

STATE OF ARIZONA

2015

Analysis of Impediments to Fair Housing Choice



# **Table of Contents**

ntroduction	6
Purpose	
Definition of Impediments to Fair Housing Choice	
Arizona's Fair Housing Goals	
Methodology	
Jurisdictional Background Data	9
Geography	
Racial and Ethnic History	
Current Events	
Population	13
Demographics	15
General State Information	
Age	
Income and Poverty	
Household Income Distribution	
Education	
Racial Composition	
Racial Poverty Rates	
Foreign Born Population	
Hispanic Population	
Hispanic Poverty Rates	
Disability Rates	
Poverty and Disability	
Housing Stock	27
Distribution of Building Type	
Housing Age	
Number of Rooms	

	29
Home Ownership Rates	30
Cost Burden	31
Minority Concentration Areas	32
High Minority Census Tracts	32
Minority Concentration Area Maps	33
Foreclosure Crisis and Aftermath	40
Fair Housing Legal Status	45
History of Fair Housing Legislation	45
Fair Housing Legislation and Policies	45
Arizona Fair Housing Law	45
Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ) Protection	45
Proposed Rulemaking on Affirmatively Furthering Fair Housing	46
Colonias	46
Assessment of Current and Private Fair Housing Activities	47
Fair Housing and Equity Assessment	47
Survey Results	47
Interviews	
interviews	48
Referrals (Tests)	
	49
Referrals (Tests)	49 49
Referrals (Tests)	49 49 49
Referrals (Tests)	49 49 50
Referrals (Tests)	49 49 50
Referrals (Tests)	49495050
Referrals (Tests)	4949505052
Referrals (Tests)	

Compliance Monitoring	54
2015 Fair Housing Impediments	56
Review of 2010 Impediments and Plan of Action  Results and Assessment	<b>61</b>
2015 Plan of Action	69
Appendix	A
Map 7 : Concentrations of White Population in Arizona	D
Fair Housing Survey Page 1	E
Fair Housing Survey Page 2	F
HMDA analysis information	G
HMDA analysis information 2	H
HMDA analysis information 3	1
HMDA analysis information 4	J
HMDA analysis information 5	K
HMDA analysis information 6	L
HMDA analysis information 7	M
Census data used for maps	N

### Introduction

#### Purpose

As a requirement to receive Community Development Block Grant (CDBG) funding, the United States Department of Housing and Urban Development (HUD), Fair Housing and Equal Opportunity Division (FHEO), requires entitlement jurisdictions to Affirmatively Further Fair Housing (AFFH) in order to carry out the full intent of federal fair housing legislation. Part of this requirement involves developing an Analysis of Impediments to Fair Housing Choice (AI) to guide the jurisdiction's Consolidated Plan and policies. The State of Arizona is a CDBG Entitlement Jurisdiction and has authorized the Arizona Department of Housing (ADOH) to complete the AI. The current AI requirements dictate that grantees:

- Complete or update their AI pursuant to HUD's Fair Housing Planning Guidebook every three to five years in coordination with the Consolidated Planning process.
- Use the results of the AI study to develop a 'Fair Housing Plan" with measurable "actions to be taken to overcome the effects of any impediments" and take those appropriate actions.
- Maintain records, including the AI study, of actions taken to implement the Fair Housing Plan.

HUD is currently in the process of developing new AI requirements to improve the "structure and process whereby HUD would provide these program participants with guidance, data, and an assessment template from which they would complete an assessment of fair housing (the AFH)."

These requirements have not been finalized as of the start of this AI study, therefore this report will follow the AI guidelines in the Fair Housing Planning Guide from HUD.<sup>2</sup> It can be assumed all future AI work for the state will be required to follow the new guidelines.

This AI will analyze the current state of fair housing from a variety of sources, identify new and ongoing impediments to fair housing within the state's jurisdiction, evaluate the efficacy of the 2010 Plan of Action and develop a new plan of action to address the current impediments. This AI will also support the 2015-2019 State of Arizona Consolidated Plan and should be reviewed and evaluated within the context of that plan.

<sup>1</sup> http://www.huduser.org/portal/affht\_pt.html

<sup>2</sup> http://www.hud.gov/offices/fheo/images/fhpg.pdf

#### Definition of Impediments to Fair Housing Choice

Through its policies, enforcement tools, and grantees, HUD is "committed to eliminating racial and ethnic segregation, illegal physical and other barriers to persons with disabilities and other discriminatory practices in housing." The Federal Fair Housing Act (FHA) protections extend beyond overt acts of housing discrimination, requiring jurisdictions that receive CDBG funds to affirmatively further fair housing (AFFH) through their neighborhood standards, planning, and enforcement of fair housing laws.

The AI process is a key step in AFFH for entitlement jurisdictions. The data analysis and research that makes up the AI is used to identify all impediments to fair housing choice within the jurisdiction. HUD defines impediments to fair housing choice as follows:

- Any actions, omissions, or decisions taken because of race, color, religion, sex, disability, familial status, or national origin that restricts housing choices or the availability of housing choice.
- Any actions, omissions, or decisions which have the effect of restricting housing choices or the
  availability of housing choice on the basis of race, color, religion, sex, disability, familial status,
  or national origin.

#### Arizona's Fair Housing Goals

The state's goals in developing this AI and implementing the plan of action are consistent with HUD objectives in requiring CDBG jurisdictions to AFFH and include the following:

- 1. Strive to eliminate all forms of illegal housing discrimination in the state of Arizona.
- 2. Actively promote fair housing choice for all persons in Arizona.
- 3. Provide opportunities for inclusive patterns of housing occupancy regardless of race, color, religion, sex, familial status, disability, and national origin.
- 4. Promote integrated housing patterns and ensure equal access to opportunity for all regardless of protected class status.
- 5. Actively promote housing that is structurally accessible to, and usable by all persons, particularly persons with disabilities.
- 6. Foster compliance with the nondiscrimination provisions of the Fair Housing Act.
- 7. Maintain a firm and continued commitment to the analysis, planning, and implementation necessary to achieve fair housing goals.
- 8. Guarantee oversight by ADOH to ensure an ongoing fair housing program.
- Create a comprehensive Analysis of Impediments to Fair Housing Choice (AI) document, and devise a carefully structured plan for addressing impediments that are firmly grounded in the AI's conclusions.
- 10. Take effective actions based on a realistic assessment of available resources.
- 11. Increase cooperation between public and private agencies in promoting public awareness of fair housing issues.
- 12. Educate the public on fair housing issues.
- 13. Effectively enforce fair housing laws.

<sup>3</sup> http://www.hud.gov/offices/fheo/images/fhpg.pdf

#### Methodology

ADOH contracted the Southwest Fair Housing Council (SWFHC) to conduct this AI. SWFHC is a non-profit fair housing organization dedicated to providing comprehensive services to achieve and preserve equal access to housing for all people. SWFHC also wrote the State of Arizona's 2010 AI. ADOH reserved the right to make final edits and a number are contained herein.

SWFHC collected information and data for this AI using the following sources:

- 1. Reports and studies conducted and provided on a local, state, and national level.
- 2. Interviews with individuals informed on housing issues and who were located in either non-metro areas or with agencies whose service area was statewide. The interviews consisted of structured and openended questions.
- 3. A survey of approximately 266 non-metro residents of the state.
- 4. Newspaper articles and other publications.
- 5. Data from public and private agencies including HUD, the State of Arizona Attorney General's Office, Civil Rights Division (AZAG), and ADOH.
- 6. Discussions in the context of training sessions for housing providers by SWFHC staff.
- 7. Results of SWFHC enforcement investigations and complaints.

# Jurisdictional Background Data

Arizona covers 113,594 square miles, contains 15 counties, and has a population of 6,392,017 individuals. It's unique climate, geographic, historical, and demographic characteristics shape the local culture, development, and economy throughout the state. These attributes create communities facing unique challenges but also provide opportunities for economic development. These characteristics also influence fair housing issues and it is important to understand them when developing a fair housing plan.

Geography QuickFacts	Arizona	United States
Land area in square miles	113,594	3,531,905
Persons per square mile, 2010	56.3	87.4

#### Geography

The northern portion of the state is characterized by dry sweeping plains, river carved valleys, the Grand Canyon, and forested mountain peaks. The fringe of the Colorado Plateau lies at 4,000 feet above sea level and extends from the northern border of Arizona down to the Mogollon Rim. Along the Little Colorado River, running across the Plateau towards the Colorado River, lies the Painted Desert, where erosion has left colorful layers of sediment exposed, and the Petrified Forest National Park, one of the world's most extensive areas of petrified wood. South of the Grand Canyon, near Flagstaff Arizona, lie the San Francisco Peaks, including Humphrey's Peak, the highest point in the state at 12,655 feet.<sup>4</sup>

The southern half of the state has desert basins broken up by mountains with rocky peaks extending northwest to southeast across central Arizona. To the south the Gila River, a major tributary of the Colorado, flows west across the entire state. This area has desert plains separated by mountain chains running north and south. In the west in the region around Yuma, the plains lose altitude and approach sea level moving towards the Colorado River delta and the Sea of Cortez in Mexico.<sup>5</sup>



5 Moon Handbooks: Arizona, Bill Weir.http://www.arizonahandbook.com/AZ\_the\_land.htm

<sup>4</sup> Moon Handbooks: Arizona, Bill Weir.http://www.arizonahandbook.com/AZ\_the\_land.htm

Although some mountain peaks receive an annual rainfall of more than thirty inches annually, precipitation in most of the state is low. Since the early 20th century, massive irrigation projects have been built in Arizona's valleys. The Roosevelt, Horse Mesa, Mormon Flat, and Stewart Dams irrigate the Salt River Valley. The Gillespie Dam along the Gila River irrigates the Yuma area. The Coolidge Dam serves the area near Casa Grande in the Southeast. Finally, the Hoover, Glen Canyon, Davis and Parker, Imperial, and Laguna Dams along the Colorado serve California and Arizona. The Parker Dam feeds the Central Arizona Project that diverts water to Phoenix, Pinal County, and Tucson via canal. The creation of these dams and irrigation projects opened Arizona up for extensive development and economic expansion in the early 1900s through today. Despite pervasive drought conditions during the last 20 years throughout the Southwest, these projects have continued to sustain the current population and support growth and economic activity. Arizona's development patterns and economic activities have been largely shaped by the limited water supply and policies created to govern it. Water has been an essential element in all of Arizona's greatest economic drivers; agriculture, cattle production, mining, and residential development and the disparity between economies throughout the state is largely a reflection of who won and lost the battle over access to water. 6

The southern edge of Arizona follows the US-Mexican border. The border stretches 389 miles and spans three counties containing 6 border crossings. The proximity of Arizona to Mexico has had a large influence on Arizona's culture, policies, and economy. The details of this dynamic will be explored from various angles throughout this document.

#### Racial and Ethnic History

The original inhabitants of Arizona arrived more than 15,000 years ago. These indigenous populations were the origins of the Native American cultures and tribes known today.<sup>7</sup> The Spanish and subsequent Hispanic influence in Arizona began with the earliest European explorers to adventure

into Arizona. In the 18th Century, the Spanish came back to Arizona and developed settlements and missions. These events laid the groundwork for a Hispanic culture in Arizona that was distinct from Native American culture, and, to an extent, in competition and conflict with it.8

European and American settlement increased throughout the 1800s spurred by fur hunting and mining. The War with Mexico from 1846 to 1848 ended with the Treaty of Guadalupe Hidalgo, creating a border between Mexico and America along the Gila River. In 1853 the Gadsden Purchase allowed America to purchase more Mexican territory and formed the current border with Mexico.<sup>9</sup>

Several groups began arriving in Arizona in the mid-1800's as mining, agriculture, the railway, and manufacturing expanded in Arizona. The Mormon presence in Arizona increased between the 1840s -1950s. A larger migration occurred in the 1870s into the rural present day counties of Apache and Navajo. <sup>10</sup>Arizona continues to have communities with a strong Mormon presence. Asian migration to Arizona began when Chinese immigrants arrived in the mid-1800s as well, seeking work as miners, railway workers, agricultural laborers, fisherman, and in manufacturing plants.<sup>11</sup>

Throughout the 20th century into the present, Latin American immigration to the United States has influenced Arizona's culture and policies. Early 20th Century immigration was largely fueled by the agricultural expansion made possible through newly secured water stability. Poor working conditions and lack of legal rights available to these workers lead to generational poverty and dependency for many of these families. Cesar Chavez, a leader in improving the lives of farm workers nationally, was born in Yuma, Arizona

<sup>6</sup> The Columbia Encyclopedia, Sixth Edition. Columbia University
Press. 2004

<sup>7</sup> Moon Handbooks: Arizona

<sup>8</sup> Moon Handbooks: Arizona

<sup>9</sup> Land, Sky, and People: The Southwest Defined, "The Anglo-American Experience," Volume 34, Number 3, Autumn 1992. http://digital.library.arizona.edu/jsw/3403/anglo.html

<sup>10</sup> Rhonda Tintle, "A History of Chinese Immigration into Arizona Territory: A Frontier Culture in the American West," Graduate Dissertation, 2004

<sup>11</sup> Rhonda Tintle, "A History of Chinese Immigration into Arizona Territory: A Frontier Culture in the American West," Graduate Dissertation, 2004

in 1927. He was the son of farm workers who worked in Arizona and California and was exposed early on to the conditions and injustice faced regularly by farm workers. In 1962, he founded the United Farm Workers, leading peaceful protests and promoting significant legal reforms. The United Farm Workers continue to be activists for Latin American, labor and immigration causes. <sup>12</sup>

The 20th Century saw significant changes for Native American tribes throughout Arizona. In 1932, the federal Indian Reorganization Act, restored tribal rights to govern themselves independently. This allows tribes to form their own governments, however also makes reservation land exempt from certain federal policies such as the FHA. More than a quarter of the state's land is reservation land and Arizona has the second largest American Indian population in the U.S.13 Despite the inapplicability of the FHA on reservation land, there are severe issues of housing disparity on reservation land and reported fair housing concerns for Native Americans living in communities near reservations. In 2013, SWFHC completed a Fair Housing and Equity Assessment of Apache and Navajo Counties which took an in-depth look at the housing issues on northern Arizona's reservation lands and nearby communities. The results of this study will be looked at more closely in the 'Assessment of Current and Private Fair Housing Activities' section.

African American history in Arizona is characterized by a unique blend of local and national events that have significantly impacted African American access to opportunity and equal housing choice. African Americans began to move into Arizona soon after America took control of the Mexican territory. This early migration was small and many came to escape slavery. By 1900, the African American population of Phoenix had grown to 2.7% of the total population. The African American population continued to grow in Arizona, along with other populations, during and after World War II. Many African Americans came to Arizona with the armed forces.14 The black population in Arizona is about 4.2% today, but is substantially higher in communities with manufacturing and military bases like the Phoenix metro area and Sierra Vista.15

The Territorial Legislature codified segregation by enabling school districts to segregate based on race and ethnicity. This law remained in force until 1954 when the U.S. Supreme Court declared segregation unconstitutional in the landmark case of Brown v. Board of Education of Topeka. At that time, Arizona was one of only four states outside of the South which permitted segregated schools. In reality, segregation had extended not just to schools, but to every public venue in Arizona including restaurants, theaters, hospitals, hotels, swimming pools, buses, social clubs, and housing, for almost a century.

Migration into the United States from Mexico has historically been driven by economic disparities and the need for labor in the U.S. Some of the attitudes expressed in cases of housing discrimination have been the

result of stereotypes etched by the fear of terrorism, immigration controls, and policies that many believe are not restrictive enough.

In an Analysis of Impediments to Fair Housing Choice (AI), it is important to recognize that today's social, political, and economic realities are shaped by public policy decisions and private sector actions made over the course of Arizona's history. Arizona's segregated housing patterns are shaped by not only the individual's housing preferences, often blamed for causing "white flight" and people to "self segregate," but from decades of federal, state, and local policies that intentionally segregated people and communities. Private and public sector housing policies and practices such as redlining and blockbusting, significantly impacted the housing available to people of color.16

Though these segregationist policies were banned in the 20th Century, their impact is still seen in segregated housing patterns today. Communities segregated on racial and ethnic lines are also more likely to be areas of highly concentrated poverty. Decades of disinvestment and private sector practices perpetuate the limited access to opportunity and upward mobility. In addition, segregated neighborhoods often have environmental justice concerns because of high concentrations of pollution from industry and other locally unwanted land uses.

Today's policy decisions define tomorrow's realities. Housing policies can shape communities for decades. Fair housing law seeks to prosecute illegal housing

<sup>12</sup> ufw.org

<sup>13</sup> http://arizonaexperience.org/people/indian-tribes-and-communities

<sup>14 &</sup>quot;In the Steps of Esteban: Tucson's African American Heritage," http://parentseyes.arizona.edu/ esteban/abriefhistory.html

http://quickfacts.census.gov/qfd/states/04000.

<sup>16</sup> http://www.epi.org/publication/making-ferguson/

discrimination and create integrated communities of opportunity. A comprehensive AI with a realistic and achievable plan of action is imperative to guide the creation of housing policy that recognizes and overcomes impediments to fair housing choice in Arizona.

#### **Current Events**

While immigration is not directly a fair housing issue, the politics associated with immigrations have the power to influence the perception and treatment of people of different national origins. As passions are so strong on both sides of the issue, and many Hispanics feel they have been targeted, it is important to document the issue because of its potential impact on housing discrimination. For example, SWFHC's frequent interactions with landlords has revealed confusion about how SB1070 affects whether it is legal to rent to undocumented immigrants. In addition, if a landlord wants to screen out applicants who are not in the country legally, the landlord cannot have a separate application process for Hispanics because of the perception that they are more likely to be undocumented. SWFHC has also received allegations of apartment complexes treating Hispanic tenants differently than others in an effort to rid them from a property. Regardless of the intent of laws like SB1070, many Hispanics feel it targets them.

# Population

This AI focuses on the parts of the state that receive CDBG funding through the State of Arizona. The State of Arizona is itself a CDBG entitlement jurisdiction which allocates CDBG funds to communities which otherwise would not receive these funds. Therefore this report does not address the two most populous counties in Arizona, Maricopa County and Pima County, or any jurisdictions within them but may include their information as a point of comparison. It will also not include the cities of Yuma, Prescott, Sierra Vista, Douglas or Flagstaff. These independent entitlement jurisdictions may be looked at in context with the rest of the state to aid analysis. Wherever possible attempts were made to calculate county totals without these entitlement jurisdictions but this was not possible for some of the data and will be noted throughout the document.

In the tables in this document, the information is drawn from the 2013 American Community Survey (ACS) unless noted otherwise. The ACS is an ongoing survey that is conducted annually by the United States Census Bureau. The data is regularly used by government agencies to plan investment and services in communities. This is the most up to date and accurate information that is available. General population data has been organized largely by county.

One of the primary methods of data analysis used in the following section are heat maps. A heat map is a two-dimensional

representation of data in which values are represented by colors. In the following heat maps the intensity of the color corresponds to the value of the field. Hence, fields containing larger values will be filled with more intense colors. This method of data analysis is useful because it makes it possible to identify trends and groupings in large data sets at a glance.

This method was chosen due to the nature of the study area. The state of Arizona is expansive in terms of land mass and counties vary greatly in terms of demographic profile. By analyzing the data by county we are able to determine if there are discrepancies between these geographies in terms of demographics and resources. By providing a full breakdown of the various community characteristics rather than a summary point like a mean or a median, the full characteristics of the study population are able to be determined.

Arizona ranks sixth in landmass in the United States and has a population of 6,479,703, split relatively evenly between females (50.3%) and males (49.7%). Arizona is as large as all of New England, with the southern and northern borders covering a distance larger than the drive from Washington, DC to Boston. Demographics, cultural and economic contexts, and populations vary drastically across the state. The immense distance that must be covered to provide fair housing services is an impediment to fair housing on its own.

	Arizona Total		Non entitle	ement jurisdictions	CDBG entitlement jurisdictions		
Total population	6,479,703		1,342,112		5,137,591		
Male	3,221,367	49.7%	678,984	50.6%	2,542,383	49.5%	
Female	3,258,336	50.3%	663,128	49.4%	2,595,208	50.5%	

Table 1: Arizona population totals

Population growth trends are divergent between counties. For example, in Apache, Cochise, and Gila counties, the populations have declined slightly from 2010 to 2013, whereas the populations in Coconino, Graham, and Greenlee counties are increasing in size. As a whole, population in the state has increased from 5,130,632 to 6,392,017 between the 2000 and 2010 Census, an increase of 24% in ten years. The 2013 ACS projects Arizona's population as 6,479,703. Pinal County, which had seen an explosive 82.1% population growth rate between 2000 and 2008, slowed to 19% population growth between 2008 and 2013.

Arizona's population is highly concentrated in the metropolitan areas of Phoenix and Tucson which are not covered in this analysis. Nearly 90% of the population of the state lives in urban areas. The 10 percent of the population living in rural settings is scattered throughout the state. Many of these areas are exceptionally remote, often lacking in economic development and opportunities available in metropolitan areas. These opportunities include access to medical care, education, public transit, employment, and other factors. Additionally non-metropolitan areas often have higher housing quality problems, higher concentrations of minority populations, and lower incomes. All of these factors are important to be taken into consideration when completing an Analysis of Impediments to Fair Housing Choice.

Year	Rural Population	Rural Percentage	Urban Population	Urban Percentage	Total
2010	651,358	10.19%	5,740,659	89.81%	6,392,017

Source: http://www2.census.gov/geo/ua/PctUrbanRural\_State.xls

Table 2: Rural and urban populations

Population Estimates				
County	2010	2011	2012	2013
Apache	71,749	72,349	72,852	71,934
Cochise	131,412	132,488	131,735	129,473
Coconino	133,929	134,166	135,862	136,539
Gila	53,514	53,478	53,071	53,053
Graham	36,804	37,002	37,026	37,482
Greenlee	8,344	8,594	8,775	9,049
La Paz	20,458	20,449	20,294	20,324
Maricopa	3,823,019	3,868,981	3,940,612	4,009,412
Mohave	200,134	202,399	203,142	203,030
Navajo	107,627	107,232	106,878	107,322
Pima	982,018	987,910	992,395	996,554
Pinal	385,751	383,690	387,020	389,350
Santa Cruz	47,264	47,341	47,224	46,768
Yavapai	210,137	210,867	212,530	215,133
Yuma	196,630	201,850	201,733	201,201

Table 3: Population change by county

# Demographics

#### General State Information

Nearly fifty million Americans live in non-metropolitan (non-metro) areas, as currently defined. The non-metro classification covers approximately 2,000 counties outside the primary daily commuting range of urbanized areas with 50,000 or more people, and is widely used to define "rural" for research and policymaking. Non-metro areas contain 17 percent of the U.S. population but extend across 80 percent of the land area. The non-metropolitan area of Arizona is much smaller in terms of population and economic activity as compared to Maricopa County and Pima County. It has higher poverty rates, higher housing quality problems, higher concentrations of minority populations, lower job growth and lower

median household incomes. Specific demographic, economic, and housing differences between non-metropolitan and metropolitan areas of Arizona are presented throughout this section.

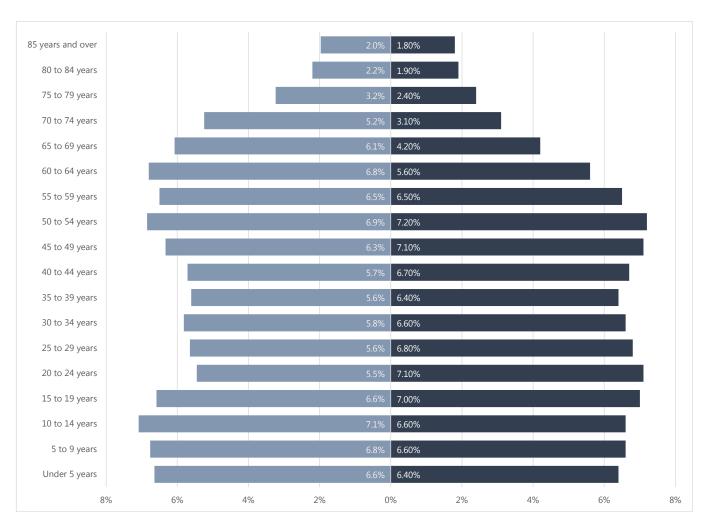
The following sections will describe demographic characteristics of the state which may have fair housing implications. All data, unless otherwise noted, was taken from the U.S. Census. Fair housing enforcement, education, and outreach strategies should be developed with these characteristics in mind to ensure the most efficient use of limited resources

Social Characteristics	Arizona	Percentages
Total households	2,380,990	100.0%
Family households (families)	1,576,520	66.2%
With own children under 18 years	706,431	29.7%
Husband-wife family	1,146,036	48.1%
With own children under 18 years	465,120	19.5%
Male householder, no wife present	134,171	5.6%
With own children under 18 years	71,914	3.0%
Female householder, no husband present	296,313	12.4%
With own children under 18 years	169,397	7.1%
Nonfamily households [7]	804,470	33.8%
Householder living alone	621,008	26.1%
Male	288,621	12.1%
65 years and over	68,260	2.9%
Female	332,387	14.0%
65 years and over	147,722	6.2%
Households with individuals under 18 years	800,348	33.6%
Households with individuals 65 years and over	628,997	26.4%
Average household size	2.63	
Average family size	3.19	

Table 4: Arizona general social characteristics

#### Age

The median age in Arizona has risen very slightly since the 2010 AI, from 35.1 to 35.9. The school-age population (19 years and under) has risen from 26.3% in the 2010 AI to 28.4%. The Working Age population has dropped from 60.4% to 57.8%. The Retirement-Age Population (65 years and older) rose from 13.3% to 13.8%. This population will continue to grow significantly as the first wave of "baby boomers" reach retirement age. This population shift will exert significant pressure on public resources allocated for this age group. This will have a significant impact in Arizona since the state is a popular retirement location. Persons over 65 are significantly more likely to have disabilities and to require accessible housing. In 2013, 46 percent of persons with a disability were age 65 and over, compared with 14 percent of those with no disability. Maps on page 38 will show areas of the state with concentrations of persons with disabilities that are under 65.



Arizona population living in non entitlement areas

Figure 1: Age Tree Comparison US v Arizona

United States

While the majority of the population in Arizona not living in an entitlement jurisdiction trends older than both national populations and the rest of Arizona, age distribution varies greatly between counties. Apache, Graham, Greenlee, Navajo, Santa Cruz, and Yuma Counties all trend relatively young while Cochise, Gila, La Paz, Mohave, and Yavapai County trend significantly older. These counties largely overlap with the counties with high concentrations of persons with disabilities under the age of 65, increasing the strain in resources available to persons with disabilities.

	Apache	Cochise*	Coconino**	Gila County	Graham	Greenlee	La Paz	Mohave	Navajo	Pinal	Santa Cruz	Yavapai***	Yuma****
Total Population	71,978	68,563	68,226	53,335	37,168	8,679	20,408	201,680	107,326	379,128	47,122	171,965	106,534
Under 5 years	8.2%	5.6%	7.1%	5.8%	8.3%	7.9%	4.7%	5.2%	7.8%	7.4%	7.7%	5.1%	7.6%
5 to 9 years	8.1%	5.4%	7.1%	5.8%	7.4%	8.2%	4.7%	5.4%	7.9%	7.6%	8.2%	5.0%	6.7%
10 to 14 years	9.0%	6.9%	7.6%	5.7%	7.9%	8.2%	5.2%	5.9%	8.3%	7.0%	8.6%	6.0%	7.6%
15 to 19 years	9.5%	5.9%	6.6%	5.8%	7.9%	7.1%	4.3%	5.6%	8.1%	6.3%	8.7%	5.7%	8.3%
20 to 24 years	6.5%	4.7%	6.8%	4.7%	8.4%	6.9%	3.0%	5.0%	6.6%	5.7%	5.9%	4.5%	6.3%
25 to 29 years	5.7%	4.3%	5.9%	5.0%	7.3%	6.6%	4.3%	4.8%	5.7%	6.7%	5.0%	4.3%	5.8%
30 to 34 years	5.4%	4.8%	5.6%	4.2%	7.0%	6.3%	3.9%	4.5%	5.4%	7.4%	5.2%	4.6%	5.6%
35 to 39 years	5.3%	4.4%	5.2%	4.6%	6.5%	7.8%	4.9%	4.8%	5.6%	7.0%	5.1%	4.8%	5.1%
40 to 44 years	5.9%	5.9%	6.6%	4.7%	5.9%	5.5%	4.6%	5.0%	5.3%	6.5%	6.8%	5.0%	5.9%
45 to 49 years	6.6%	6.7%	7.3%	6.1%	5.9%	5.8%	5.6%	6.4%	6.4%	5.9%	6.2%	6.0%	5.7%
50 to 54 years	6.6%	8.0%	7.9%	7.3%	5.9%	6.2%	6.1%	7.4%	6.7%	5.8%	6.7%	7.8%	5.8%
55 to 59 years	5.8%	8.3%	7.7%	7.9%	5.4%	6.6%	6.7%	7.8%	6.7%	5.7%	6.1%	8.4%	4.9%
60 to 64 years	5.4%	8.1%	6.4%	8.4%	4.6%	4.9%	8.6%	8.0%	5.6%	5.8%	5.9%	8.9%	5.7%
65 to 69 years	4.1%	6.9%	4.5%	8.1%	3.3%	4.1%	9.2%	7.8%	4.7%	5.4%	4.7%	7.9%	5.0%
70 to 74 years	3.4%	6.0%	3.2%	6.1%	3.2%	2.2%	10.8%	6.8%	3.9%	4.2%	3.5%	6.5%	5.6%
75 to 79 years	2.1%	3.8%	1.9%	3.9%	2.0%	2.7%	5.6%	4.4%	2.5%	2.6%	2.7%	4.1%	4.6%
80 to 84 years	1.3%	2.2%	1.6%	3.0%	1.6%	2.1%	4.7%	3.0%	1.5%	1.6%	1.9%	2.7%	2.5%
85 and older	1.3%	2.3%	1.1%	2.9%	1.4%	0.8%	3.2%	2.2%	1.3%	1.2%	1.1%	2.7%	1.3%

Table 5: Age distribution by county heat map

#### **Income and Poverty**

The income data for the state shows a wide range of earning distribution across the counties. While the largely urban counties of Pima and Maricopa tend to earn higher wages, several rural counties are very similar in regards to income. Cochise, Coconino, and Pinal County all have similar household income distribution to the urban counties of Maricopa and Pima. The counties of Apache, Navajo, and Santa Cruz all contain a very high percentage of households in extreme poverty earning less than \$10,000 a year. These counties also have high concentrations of different minority groups, shown in the maps on page 37. Areas with racial and ethnic concentrations should be noted because of the obligation to affirmatively further fair housing by alleviating these concentrations. In the demographic breakdown of the categories that follow, such as education, poverty rates, home ownership, and other economic indicators, most of the areas at greatest risk are also areas of high racial and ethnic concentrations. The rural nature of many of the areas within the state's jurisdiction increases the difficulty in providing services to these communities.

	Median income	Population below poverty level in last 12 months
Apache County	\$31,476	36.2%
Cochise County	\$45,755	17.1%
Coconino County	\$49,555	23.0%
Gila County	\$39,954	21.6%
Graham County	\$44,943	22.3%
Greenlee County	\$47,992	16.0%
La Paz County	\$35,776	19.4%
Mohave County	\$39,200	19.4%
Navajo County	\$36,927	30.3%
Pinal County	\$50,027	15.6%
Santa Cruz County	\$37,745	26.3%
Yavapai County	\$42,987	15.8%
Yuma County	\$41,595	20.2%
Maricopa County	\$53,596	16.7%
Pima County	\$45,841	15.6%

<sup>\*</sup> Data includes CDBG jurisdictons located within the counties

Table 6: Median income and general poverty rates

#### Household Income Distribution

Number of Households		Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 or more
Apache	19,055	19.20%	9.30%	13.20%	13.00%	15.10%	15.60%	7.50%	5.10%	1.40%	0.80%
Cochise*	49,174	9.40%	6.00%	11.20%	12.90%	14.00%	18.00%	11.90%	11.10%	3.20%	2.20%
Coconino*	46,198	9.30%	6.50%	9.90%	10.70%	13.90%	17.80%	13.20%	11.70%	4.10%	2.80%
Gila	20,601	9.40%	6.20%	16.00%	12.30%	17.50%	18.40%	9.90%	7.90%	1.80%	0.70%
Graham	11,031	10.90%	4.70%	14.00%	8.40%	17.10%	19.10%	14.70%	8.30%	1.70%	1.00%
Greenlee	3,386	6.60%	5.20%	13.60%	9.20%	17.00%	26.80%	11.20%	8.50%	1.20%	0.60%
La Paz	10,221	9.30%	9.50%	15.70%	14.10%	18.80%	18.00%	7.20%	5.90%	0.80%	0.70%
Mohave	80,230	7.70%	6.70%	16.10%	14.10%	16.80%	19.60%	9.40%	6.50%	1.70%	1.40%
Navajo	34,343	14.90%	7.70%	13.40%	12.20%	13.20%	19.00%	9.40%	7.10%	1.70%	1.40%
Pinal	123,733	7.00%	3.70%	10.80%	11.90%	16.50%	21.90%	13.10%	10.50%	3.00%	1.60%
Santa Cruz	15,078	11.90%	8.70%	15.20%	11.10%	14.50%	16.20%	8.80%	9.50%	2.00%	2.10%
Yavapai*	91,349	7.50%	7.00%	13.00%	12.90%	17.00%	19.10%	10.50%	8.20%	2.90%	1.90%
Yuma*	70,122	7.90%	6.20%	14.30%	13.80%	16.20%	19.80%	10.70%	7.80%	1.70%	1.60%
Maricopa	1,411,727	6.80%	4.50%	10.30%	10.60%	14.40%	18.50%	12.40%	13.40%	4.70%	4.40%
Pima	384,041	8.60%	6.40%	12.40%	11.50%	14.80%	17.60%	11.50%	11.00%	3.30%	2.90%

<sup>\*</sup> Data includes CDBG jurisdictons located within the counties

Table 7: Household income by county heat map

#### **Education**

Population 25 years and over		Less than 9th grade	9th to 12th grade, no diploma	High school graduate equivalent	Some college, no degree	Associate's degree	Bachelor's degree	Graduate or professional degree
Apache	42,349	12.90%	12.60%	32.10%	24.50%	7.50%	6.70%	3.70%
Cochise*	89,013	6.60%	7.60%	24.10%	29.40%	9.80%	14.10%	8.40%
Coconino*	78,523	4.80%	7.60%	22.40%	25.20%	8.90%	17.90%	13.20%
Gila	38,494	4.80%	11.00%	31.00%	28.40%	8.80%	9.10%	7.00%
Graham	22,324	5.90%	9.70%	34.30%	30.40%	7.30%	7.40%	5.00%
Greenlee	5,354	4.40%	11.30%	38.20%	28.00%	7.10%	8.10%	3.00%
La Paz	15,967	12.30%	12.50%	33.60%	25.60%	6.80%	6.20%	3.00%
Mohave	147,081	4.50%	11.70%	34.70%	29.60%	7.60%	7.60%	4.30%
Navajo	65,802	7.80%	11.60%	28.20%	29.20%	8.30%	9.10%	5.70%
Pinal	250,120	6.10%	9.20%	29.60%	27.80%	9.30%	11.80%	6.20%
Santa Cruz	28,729	14.50%	13.00%	27.90%	18.10%	6.70%	13.40%	6.40%
Yavapai*	157,797	3.30%	6.60%	26.00%	31.10%	8.90%	15.60%	8.70%
Yuma*	121,399	14.60%	13.50%	25.30%	25.50%	6.90%	9.60%	4.60%
Maricopa	2,497,802	6.40%	7.20%	23.30%	25.10%	8.30%	19.20%	10.60%
Pima	650,440	5.30%	7.50%	22.70%	26.40%	8.20%	17.60%	12.20%

<sup>\*</sup> Data does not include CDBG jurisdictons located within the counties

Educational attainment is a key component in identifying areas

all counties where a majority of the population is either Hispanic

or Native American so these low levels of education attainment

of opportunity as defined by HUD. By analyzing the data by county it is apparent that a disproportionately large portion of the population living in Apache, La Paz, Santa Cruz, and Yuma is undereducated while Coconino, Yavapai, and Cochise County have a high rate of education. These differences most likely contribute to the differences in household incomes described on the previous page. Apache, La Paz, Santa Cruz, and Yuma are in

Table 8: Highest level of educational attainment

have a disproportionate effect on these minority populations when taken in context of the entire state. After charting the median income in relationship to education it appears that in most communities, an investment in education is worthwhile in terms of growing earning potential. Yavapai and Gila County are the two outliers as they show very low income growth for secondary and post graduate education. This is an especially interesting fact for Yavapai County as they have one of the higher percentages of graduate or professional degree attainment.

	Less than high school graduate	High school graduate or equivalent	Some college or associate's degree	Bachelor's degree	Graduate or professional degree
Apache	\$16,099	\$20,787	\$28,581	\$41,488	\$50,162
Cochise*	\$13,231	\$21,457	\$31,080	\$44,055	\$51,535
Coconino*	\$18,549	\$26,619	\$30,371	\$38,371	\$54,617
Gila	\$20,521	\$25,342	\$31,075	\$31,903	\$41,205
Graham	\$20,821	\$29,302	\$34,162	\$36,833	\$55,108
Greenlee	\$27,333	\$36,948	\$40,021	\$42,600	\$75,368
La Paz	\$20,800	\$23,880	\$30,132	\$44,967	\$52,647
Mohave	\$15,974	\$22,054	\$26,583	\$37,530	\$48,505
Navajo	\$18,095	\$22,222	\$26,731	\$42,119	\$52,764
Pinal	\$20,660	\$30,618	\$35,730	\$44,739	\$50,698
Santa Cruz	\$14,282	\$21,222	\$29,596	\$45,342	\$41,516
Yavapai*	\$16,217	\$22,653	\$27,320	\$36,537	\$39,535
Yuma*	\$15,263	\$22,233	\$30,958	\$40,604	\$56,607
Maricopa	\$20,244	\$27,991	\$35,935	\$51,454	\$64,799
Pima	\$17,437	\$24,478	\$31,138	\$43,332	\$55,313

<sup>\*</sup> Data includes CDBG jurisdictons located within the counties

Table 9: Median income by level of education

#### **Racial Composition**

Race	United States	Arizona non-entitlements	Arizona CDBG entitlements
Total population	311,536,594	1,342,112	5,137,591
White	74.0%	75.8%	80.1%
Black or African American	12.6%	1.9%	4.8%
American Indian and Alaska Native	0.8%	12.8%	2.2%
Asian	4.9%	0.9%	3.3%
Native Hawaiian and Other Pacific Islander	0.2%	0.2%	0.2%
Some other race	4.7%	5.6%	6.4%
Two or more races	2.8%	2.8%	3.0%

Table 10: Racial comparison

The racial composition of the of the non-entitlement areas of Arizona is markedly different than the United States and the rest of Arizona entitlement jurisdictions. The study area contains a much higher percentage of Native Americans while having a lower frequency of African Americans as well as Whites. In the chart below the data is broken down further by county and arranged from least diverse to most. Staff have calculated these figures without any population living in an entitlement jurisdiction and

have included Maricopa and Pima County as a point of comparison. It is interesting to note that many of the rural counties are more diverse and contain a higher percentage of minorities than the larger urban areas contained in Maricopa and Pima County. The most represented minority group is American Indians with a very strong presence in counties that contain tribal communities.

	Total population	White	American Indian and Alaska Native	Some other race	Black or African American	Asian	Native Hawaiian and Other Pacific Islander
Yavapai***	171,965	93.7%	3.3%	3.1%	1.0%	1.2%	0.1%
Mohave	201,680	92.6%	4.1%	3.6%	1.6%	1.8%	0.4%
Greenlee	8,679	90.7%	3.2%	7.9%	1.2%	0.3%	0.0%
Cochise*	68,563	90.0%	2.9%	7.9%	2.2%	1.4%	0.5%
Yuma****	106,534	84.4%	2.2%	12.8%	1.3%	0.9%	0.2%
Maricopa	3,889,161	83.1%	2.6%	6.4%	6.1%	4.5%	0.4%
Pima	986,891	82.0%	4.1%	8.8%	4.5%	3.6%	0.3%
Gila County	53,335	81.8%	16.0%	2.7%	1.0%	0.8%	0.0%
Pinal	379,128	81.2%	6.1%	7.1%	5.5%	2.4%	0.7%
Graham	37,168	78.4%	15.2%	5.1%	2.4%	0.7%	0.3%
Santa Cruz	47,122	76.4%	0.6%	23.0%	1.0%	0.8%	0.1%
La Paz	20,408	72.6%	14.0%	12.7%	1.1%	0.7%	0.2%
Coconino**	68,226	54.3%	43.3%	2.5%	1.0%	0.9%	0.2%
Navajo	107,326	52.0%	45.4%	4.1%	0.8%	1.0%	0.4%
Apache	71,978	25.5%	73.5%	1.0%	1.0%	0.5%	0.4%

<sup>\*</sup> Figures do not include population for CDBG jurisdictions Douglas and Sierra Vista

<sup>\*\*</sup> Figures do not include population for CDBG jurisdiction Flagstaff

\*\*\* Figures do not include population for CDBG jurisdiction Prescott

\*\*\*\* Figures does not include population for CDBG jurisdiction Yuma City

Table 11: Racial distribution heat map by county

#### Racial Poverty Rates

When income levels are broken down by racial categories the disparity in levels of poverty becomes very apparent. In every county Whites fare much better than minorities in terms of poverty rates. In some areas there are more than twice the percentage of African Americans and Native Americans below the poverty level than their White counterparts. Some of the minority populations in these counties such as Asian, Native Hawaiian, and African American are incredibly small and constitute a tiny fraction of an already small population. Due to this there may be a greater margin of error for some of these statistics. This notion does not hold true for the Native

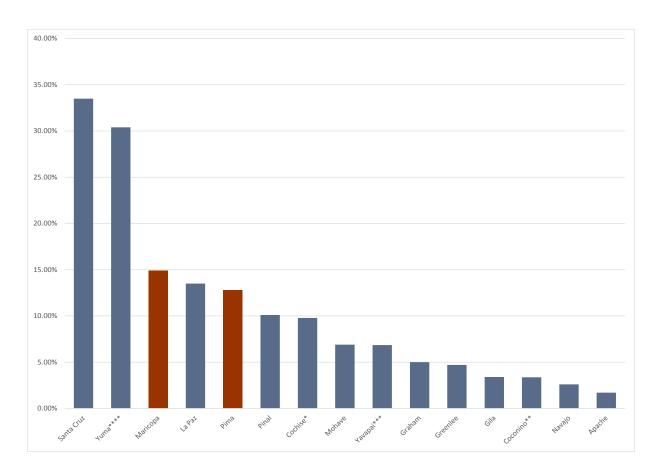
American population as they are very highly represented in the community. This is especially important as the data shows that they suffer the highest frequency of poverty and disparity from the White population. When compared to the poverty levels of the urban counties it appears that they do not fare better than the rural counties in alleviating this high level of poverty.

		Black or African	American Indian and Alaska		Native Hawaiian and Other		Two or more
	White	American	Native	Asian	Pacific Islander	Some other race	races
Apache	17.30%	39.00%	42.40%	33.90%	49.30%	29.60%	28.40%
Cochise*	15.80%	11.10%	26.60%	6.20%	5.60%	27.70%	24.70%
Coconino*	15.70%	21.50%	35.70%	33.00%	35.50%	30.00%	35.70%
Gila	16.20%	48.10%	50.70%	0.00%	0.00%	15.60%	21.40%
Graham	16.90%	22.00%	52.50%	2.00%	0.00%	17.10%	25.90%
Mohave	18.40%	46.80%	32.40%	5.80%	18.10%	38.00%	22.00%
Navajo	17.80%	37.20%	45.10%	11.80%	34.60%	19.60%	31.50%
Pinal	13.60%	18.50%	46.20%	11.40%	19.50%	15.30%	14.80%
Santa Cruz	23.60%	9.70%	25.00%	9.50%	0.00%	36.20%	25.20%
Yavapai*	15.10%	21.70%	39.50%	11.60%	28.30%	22.50%	14.80%
Yuma*	18.80%	18.70%	36.50%	8.90%	48.30%	24.90%	28.70%
Maricopa	15.10%	25.10%	27.80%	12.80%	20.00%	29.60%	17.90%
Pima	17.20%	24.20%	41.70%	17.20%	19.70%	28.00%	21.60%
Greenlee	N/A	N/A	N/A	N/A	N/A	N/A	N/A
La Paz	N/A	N/A	N/A	N/A	N/A	N/A	N/A

\* Data includes CDBG entitlement jurisdictions located within county 2013 ACS 5 Year survey data

Table 12: Percent of population below poverty rate by race and county

### **Foreign Born Population**



Arizona's border with Mexico greatly influences the population of the state. The Southwest region has a long history of Hispanic settlement and is greatly influenced by the Spanish culture that has been in the area for hundreds of years. Economic instability in Mexico and Central America force many to cross the border in desperate situations, seeking assistance.

In several counties there is a very large foreign born population, most notably in the border counties of Yuma and Santa Cruz where almost a third of the population was born outside of the United States. The flow of arrivals only serves to reinforce the bond between recent immigrants and the generational Hispanic population.

County	Foreign born population
Santa Cruz	33.50%
Yuma****	30.40%
Maricopa	14.90%
La Paz	13.50%
Pima	12.80%
Pinal	10.10%
Cochise*	9.78%
Mohave	6.90%
Yavapai***	6.85%
Graham	5.00%
Greenlee	4.70%
Gila	3.40%
Coconino**	3.36%
Navajo	2.60%
Apache	1.70%

Table 13: Foreign born population

<sup>\*</sup> Figures do not include population for CDBG jurisdictions Douglas and Sierra Vista

<sup>\*\*</sup> Figures do not include population for CDBG jurisdiction Flagstaff
\*\*\* Figures do not include population for CDBG jurisdiction Prescott

<sup>\*\*\*\*</sup> Figures does not include population for CDBG jurisdiction Yuma City

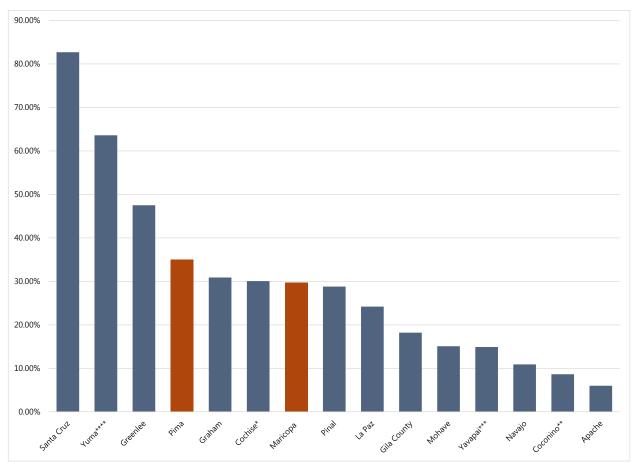
#### **Hispanic Population**

County	Hispanic Population
Santa Cruz	82.70%
Yuma*	63.58%
Greenlee	47.50%
Pima	35.00%
Graham	30.90%
Cochise*	30.06%
Maricopa	29.70%
Pinal	28.80%
La Paz	24.20%
Gila County	18.20%
Mohave	15.10%
Yavapai*	14.90%
Navajo	10.90%
Coconino*	8.64%
Apache	6.00%

<sup>\*</sup> Figures do not include population in CDBG jurisdiction Table 14: Hispanic population percentages

The Hispanic population is the most heavily represented minority in the state of Arizona. In the counties of Santa Cruz and Yuma they actually comprise a vast majority of the population. In Santa Cruz, 82.7 percent are Hispanic while in Yuma County 63.58 percent are Hispanic. The general distribution of the Hispanic population is represented on Map 4 later in this document and, as would be expected, most concentrations of Hispanics can be found in communities closer to the border.

The Hispanic population is particularly vulnerable to housing discrimination as compared to other minorities due to a potential language barrier. Even the native English speaking population is often unaware of protections offered against housing discrimination. Having a language barrier in place makes the Hispanic population more susceptible to being taken advantage of in housing transactions as well as limiting the resources they can utilize for assistance in these matters.



<sup>\*</sup> Figures do not include population in CDBG jurisdiction

Figure 2: Hispanic population comparison by county

#### **Hispanic Poverty Rates**

When comparing poverty throughout the state, the most notable trend is the disparity in poverty levels between the Hispanic population and Non-Hispanic population. The chart below shows what portion of the population is below the poverty level as well as what portion is in extreme poverty (population below 50% of the poverty level). In many of these areas there is nearly the same percentage, or more Hispanics in extreme poverty as there are Non-Hispanics in poverty.

Hispanic or Latino Population

Not Hispanic or Latino

	Less than 50%	Less than 100%	Less than 50%	Less than 100%
Coconino*	11.30%	32.00%	7.20%	14.20%
Mohave	12.40%	30.30%	7.50%	17.10%
Navajo	14.40%	29.10%	6.60%	15.50%
Maricopa	13.20%	29.10%	4.80%	9.60%
Santa Cruz	9.80%	28.40%	9.00%	15.60%
Pima	11.40%	26.90%	6.30%	13.00%
Yavapai*	14.30%	26.50%	5.90%	13.60%
Apache	16.50%	26.40%	6.40%	16.40%
Cochise*	12.20%	26.30%	5.90%	12.50%
Yuma*	9.10%	25.70%	5.00%	10.40%
Pinal	8.50%	21.40%	4.60%	10.30%
Graham	14.30%	19.90%	7.90%	15.50%
Gila	5.30%	19.30%	5.80%	15.60%
Greenlee	N/A	N/A	N/A	N/A
La Paz	N/A	N/A	N/A	N/A

Table 15: Hispanic poverty rates by county

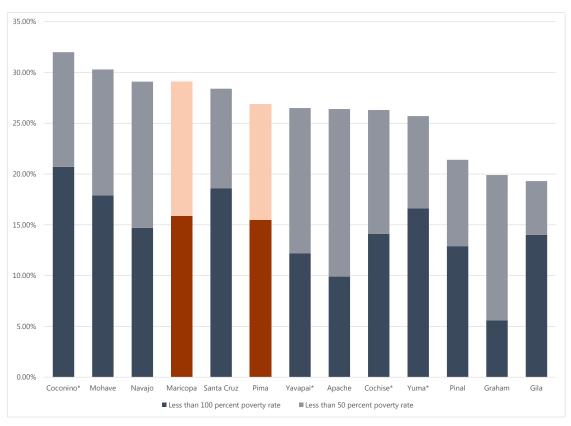


Figure 3: Figure - Hispanic poverty rates

#### **Disability Rates**

The portion of the population living with disabilities is very high in non-entitlement areas. The exact nature of these disabilities is not provided by the ACS survey so how this impacts housing demand and the need for accessible units is not clear. A large population with disabilities increases the chances that a request for a reasonable accommodation or modification will be made. It is important that housing providers and staff are adequately prepared for these

requests. There is a higher frequency of people living with a disability in the rural areas of the state compared to the more urban counties.

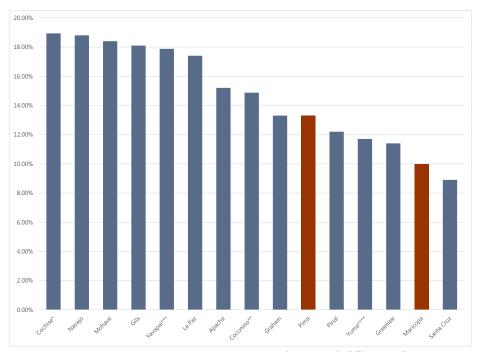


Figure 4: Disability rates by county

County	Persons with Disabilities
Cochise*	18.93%
Navajo	18.80%
Mohave	18.40%
Gila	18.10%
Yavapai***	17.88%
La Paz	17.40%
Apache	15.20%
Coconino**	14.87%
Graham	13.30%
Pima	13.30%
Pinal	12.20%
Yuma****	11.70%
Greenlee	11.40%
Maricopa	10.00%
Santa Cruz	8.90%

<sup>\*</sup> Figures do not include population in CDBG jurisdiction

Table 16: Disability rates by county

#### Poverty and Disability

When comparing the poverty rates for those living with disabilities and those living without, very little disparity was found. While most counties had a higher percentage of people with disabilities in poverty the difference was not significant especially when compared to some of the racial disparities covered earlier. Many of these counties are already high poverty areas which may contribute to this parity. When analyzing the percentage of people with disabilities in high poverty situations (50% below the poverty line) with disabilities no significant trend was found.

	Poverty rates for those living with disabilities	Poverty rates for population living without disabilities		
Apache	36.20%	36.20%		
Navajo	31.80%	29.90%		
Santa Cruz	26.60%	26.20%		
Coconino*	25.00%	22.70%		
Yuma*	22.80%	20.10%		
Graham	21.60%	22.40%		
Mohave	21.40%	18.90%		
Cochise*	20.10%	16.80%		
Gila	19.60%	22.00%		
Yavapai*	18.60%	15.20%		
Pinal	18.20%	15.30%		
Greenlee **	N/A	N/A		
La Paz**	N/A	N/A		

<sup>\*</sup> Figures include population in CDBG jurisdiction within counties

Table 17: Poverty rate for those living with disabilities

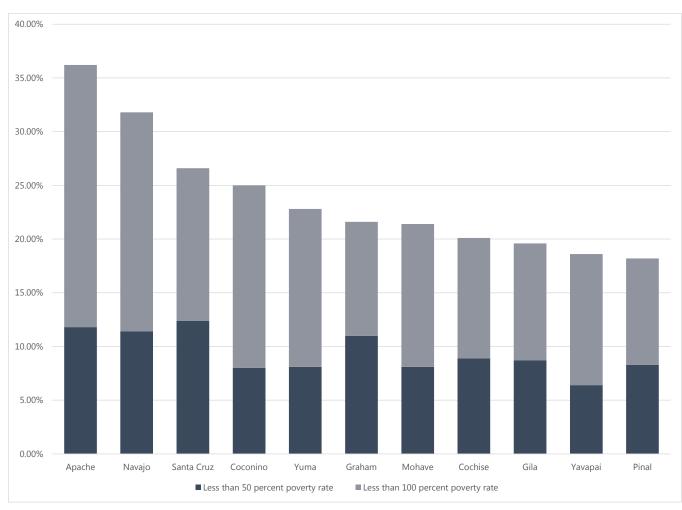


Figure 5: Disability poverty rates by county

<sup>\*\*</sup> Counties did not have high enough population for ACS to generate this figure

# **Housing Stock**

#### Distribution of Building Type

A large portion of the housing stock in the study area is comprised of single unit detached structures. As compared to the distribution of the rest of the country as well as the rest of the state the non-entitlement areas are relatively similar. The study area has less multi-unit structures and a much higher share of mobile homes. This fits with the rural character of the study area.

Units in structure	AZ Non-Entitlement areas	AZ CDBG Entitlement areas	United States
1-Unit, Detached	65.23%	62.73%	61.70%
1-unit, Attached	1.72%	5.93%	5.80%
2 Units	1.48%	1.37%	3.80%
3 or 4 Units	2.15%	3.82%	4.40%
5 to 9 Units	1.52%	5.23%	4.80%
10 to 19 Units	0.97%	6.29%	4.50%
20 or more Units	1.33%	7.92%	8.50%
Mobile Home	24.54%	6.54%	6.50%
Boat, RV, Van, etc.	1.06%	0.18%	0.10%

Table 18: Housing stock by unit type

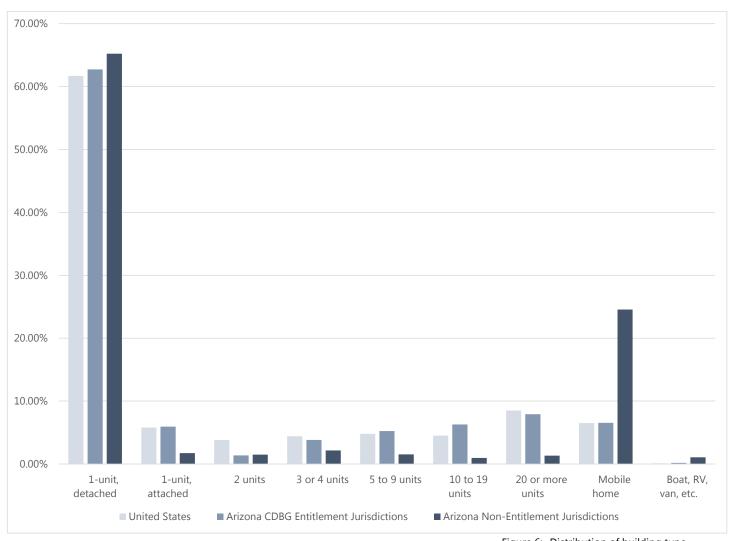


Figure 6: Distribution of building type

#### **Housing Age**

The ACS 5 year survey estimates 655,362 housing units in non-entitlement jurisdictions in Arizona. The age of the housing stock can play a vital role in the community in terms of access to opportunity. A good mix of well-maintained housing of varying ages offers more price points so that people of varying socio economic backgrounds can enter the market. The right amount of new structures can lower maintenance costs for owners and renters as well as encourage owners of existing properties to maintain their properties to a comparable standard.

When analyzing the general numbers for the study area and comparing them to the entitlement jurisdictions, it appears that there is more new construction in the non-entitlement areas. Upon closer inspection it appears that the vast majority of this figure is due to the outlier of Pinal County which built 53.5 percent of its 160,903 units from 2000 to 2009. Other counties do not have the same development patterns.

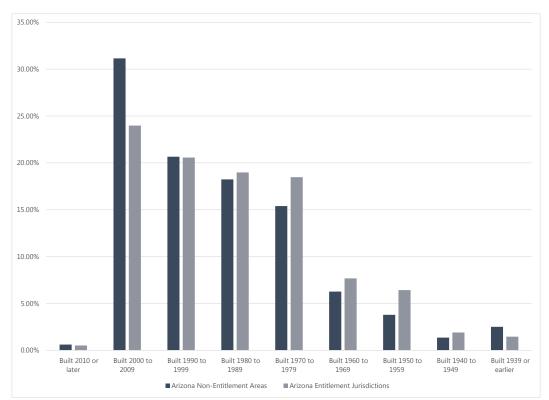


Figure 7: Housing age comparison

	Total housing	2010	2222	1000 : 1000	1000 : 1000	1070 : 1070	1000 : 1000	1050 : 1050	1010 : 1010	1000 !!
	units	2010 or later	2000 to 2009	1990 to 1999	1980 to 1989	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or earlier
Apache	32,541	0.70%	14.30%	20.10%	23.60%	21.00%	11.20%	4.80%	1.90%	2.40%
Cochise	59,484	0.60%	21.30%	18.00%	17.10%	18.70%	7.20%	6.30%	3.20%	7.50%
Coconino	63,679	0.50%	19.70%	20.80%	24.70%	19.10%	7.10%	4.70%	1.20%	2.30%
Gila	32,749	0.60%	13.20%	20.50%	21.70%	20.60%	8.20%	6.60%	2.70%	5.80%
Graham	13,126	1.20%	18.30%	18.50%	14.60%	19.80%	8.70%	6.60%	5.60%	6.70%
Greenlee	4,381	0.30%	14.60%	8.90%	11.00%	25.70%	15.30%	9.60%	2.10%	12.60%
La Paz	16,062	1.60%	18.40%	17.30%	22.40%	25.10%	7.80%	5.40%	1.30%	0.80%
Mohave	111,051	0.30%	28.00%	25.80%	21.40%	15.70%	5.70%	1.30%	0.70%	1.00%
Navajo	57,046	0.30%	22.00%	19.40%	21.30%	17.60%	9.90%	5.40%	1.20%	2.90%
Pinal	160,903	1.20%	53.50%	15.80%	10.90%	8.60%	4.20%	3.80%	0.90%	1.00%
Santa Cruz	18,051	0.00%	24.50%	20.70%	15.30%	16.70%	7.50%	5.50%	2.30%	7.50%
Yavapai	110,838	0.30%	27.40%	22.90%	20.80%	15.80%	5.10%	2.90%	1.40%	3.40%
Yuma	88,505	0.60%	28.80%	21.30%	17.60%	16.50%	6.10%	6.00%	1.20%	1.90%
Maricopa	1,648,392	0.50%	25.20%	21.50%	19.30%	17.80%	7.40%	5.80%	1.60%	1.00%
Pima	442,960	0.50%	19.70%	17.80%	17.70%	21.10%	8.90%	8.70%	3.20%	2.40%

Table 19: Housing age by county heat map

#### **Number of Rooms**

	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms	9 rooms or	Total housing
	1100111	2 1001113	3 1001113	4 1001113	3 1001113	0 100iiis	7 1001113	0 1001113	more	units
Maricopa	1.80%	2.90%	9.70%	17.10%	21.10%	18.90%	12.60%	7.90%	7.90%	1,648,392
Pima	2.20%	3.80%	11.80%	18.40%	22.20%	18.00%	11.60%	6.50%	5.50%	442,960
Pinal	0.50%	2.90%	6.60%	14.90%	25.10%	22.00%	14.30%	7.50%	6.10%	160,903
Mohave	1.50%	2.70%	9.00%	22.30%	30.50%	18.90%	8.10%	4.00%	3.00%	111,051
Yavapai	1.40%	3.30%	8.60%	19.20%	24.00%	20.80%	11.40%	5.30%	6.00%	110,838
Yuma	2.40%	8.10%	11.50%	20.80%	27.40%	16.00%	7.50%	3.60%	2.70%	88,505
Coconino	5.50%	4.00%	10.60%	19.60%	22.30%	18.00%	10.20%	4.40%	5.30%	63,679
Cochise	2.40%	3.80%	8.90%	14.50%	22.80%	20.00%	13.80%	6.80%	7.10%	59,484
Navajo	5.60%	6.50%	12.10%	21.00%	24.50%	14.40%	7.80%	3.30%	4.80%	57,046
Gila	1.70%	3.90%	7.20%	21.90%	28.80%	19.70%	7.70%	5.10%	4.10%	32,749
Apache	19.80%	7.00%	9.80%	20.60%	23.90%	11.20%	4.00%	2.30%	1.40%	32,541
Santa Cruz	1.90%	1.80%	7.80%	18.10%	26.20%	23.20%	11.30%	4.90%	4.70%	18,051
La Paz	1.50%	20.50%	23.90%	23.00%	20.10%	6.90%	2.80%	0.80%	0.50%	16,062
Graham	2.00%	4.30%	8.20%	18.30%	25.10%	18.20%	11.60%	4.80%	7.40%	13,126
Greenlee	4.10%	2.70%	5.40%	17.20%	39.90%	15.10%	9.40%	3.30%	2.90%	4,381

Table 20: House room count by county heat map

The distribution of the number of rooms per housing unit reveals a great deal about these communities. Counties such as Apache, Navajo, La Paz, Coconino, and Yuma have a very high ratio of one room and two room housing units. Since this figure is a count of the total number of rooms and not bedrooms these are very constrained housing units. This has the potential to limit housing choice of families with children who are protected under the Fair Housing Act.

On the opposite side of this spectrum are counties like Pinal, Yavapai, Cochise, and Graham which all trend towards more rooms in the housing units. This has the potential to effect affordability in the area as units with more rooms will generally command a higher price.

#### Owner Occupied Housing Prices

	Less than \$50,000	\$50,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$299,999	\$300,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 or more	Owner- occupied units
Maricopa	7.70%	13.30%	17.80%	17.70%	20.30%	15.10%	6.20%	1.80%	882,862
Pima	9.30%	13.80%	18.80%	19.50%	19.40%	12.90%	5.30%	1.10%	240,615
Pinal	13.50%	25.00%	25.10%	14.80%	11.20%	7.50%	2.40%	0.50%	92,077
Yavapai	9.40%	12.40%	15.70%	16.70%	21.10%	16.30%	7.00%	1.50%	63,903
Mohave	14.00%	21.80%	20.30%	16.30%	15.60%	9.10%	2.10%	0.70%	55,669
Yuma	16.60%	22.90%	25.00%	15.70%	13.30%	4.60%	1.40%	0.40%	48,778
Cochise	13.00%	18.90%	19.40%	18.30%	20.20%	8.00%	1.80%	0.40%	33,832
Coconino	12.20%	10.50%	8.80%	13.40%	24.80%	20.30%	8.60%	1.40%	27,500
Navajo	22.70%	23.20%	15.40%	13.10%	12.70%	8.90%	3.30%	0.70%	24,712
Gila	19.60%	19.20%	14.60%	15.30%	18.40%	9.20%	3.30%	0.40%	15,619
Apache	32.50%	24.80%	13.20%	15.00%	8.00%	2.70%	2.70%	1.20%	14,585
Santa Cruz	6.80%	18.40%	29.70%	15.80%	13.90%	10.50%	3.70%	1.20%	10,003
Graham	16.80%	21.90%	22.70%	22.00%	11.40%	3.70%	1.30%	0.20%	8,193
La Paz	35.00%	20.10%	18.10%	10.90%	8.30%	5.40%	1.70%	0.50%	7,566
Greenlee	23.80%	39.30%	15.80%	11.30%	6.50%	1.70%	1.30%	0.10%	1,561

Table 21: Owner occupied housing prices by county heat map

The housing prices of owner occupied units vary greatly throughout the state. Most areas are considerably cheaper than the urban counties like Maricopa and Pima. The two exceptions to this are Coconino and Yavapai County which both have higher prices than the urban counties. This information tends to suggest a housing shortage or exceptionally high demand that is pushing those prices higher.

Apache, Greenlee, La Paz, Navajo, and Yuma County all have owner occupied housing units that are priced much lower than other parts of the state.

#### Home Ownership Rates

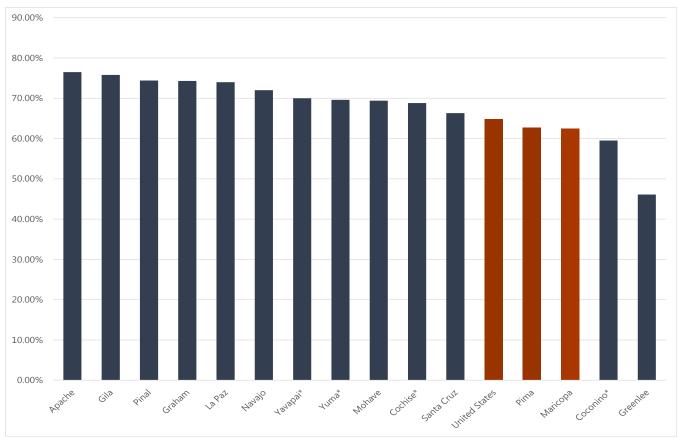


Figure 8: Owner occupancy rates

The non-entitlement jurisdictions in Arizona have very high rates of home ownership. Some counties are approaching eighty percent ownership rates. These figures consistently outperform the urban counties in Arizona as well as the national average. Coconino and Greenlee are the only counties with lower ownership rates than the national average While Greenlee is the least populous county in the state so this statistic does not carry as much weight, Coconino has a population of over 136,000 residents and has one of the highest minority levels of any of the counties.

Geography	Percent Owner Occupied
Apache	76.50%
Gila	75.80%
Pinal	74.40%
Graham	74.30%
La Paz	74.00%
Navajo	72.00%
Yavapai*	70.00%
Yuma*	69.60%
Mohave	69.40%
Cochise*	68.80%
Santa Cruz	66.30%
United States	64.90%
Pima	62.70%
Maricopa	62.50%
Coconino*	59.50%
Greenlee	46.10%

Table 22: Percent owner occupied units

#### Cost Burden

Cost burden is defined as a household paying more than 30% of its income towards a housing payment. The data shows a shocking level of cost burden for both renters and owners. Seven of the thirteen counties have more than 50% of their renters experiencing cost burden. Owners appear to be experiencing less cost burden than renters with only Greenlee and Apache counties showing a higher cost burden for owners. This is significant as ownership rates are high in these counties. Even though owners may be faring better than renters in terms of housing costs, the percentage of owners experiencing cost burden is still high. Even in Greenlee, Graham, and Cochise Counties where owners experience the least cost burden, almost a third of owners pay more than 30% of their income towards their housing payment.

	Owners with cost burden	Renters with cost burden
Yavapai	45.70%	53.60%
Gila	42.60%	51.70%
Mohave	41.70%	51.00%
Santa Cruz	40.80%	50.30%
Yuma	40.00%	52.20%
Apache	39.00%	32.60%
Pinal	38.30%	50.10%
Navajo	37.60%	45.00%
Coconino	36.70%	55.20%
La Paz	32.10%	35.10%
Cochise	31.50%	45.90%
Graham	31.40%	42.30%
Greenlee	29.70%	14.90%

Table 23: Cost burden rates for home owners and renters

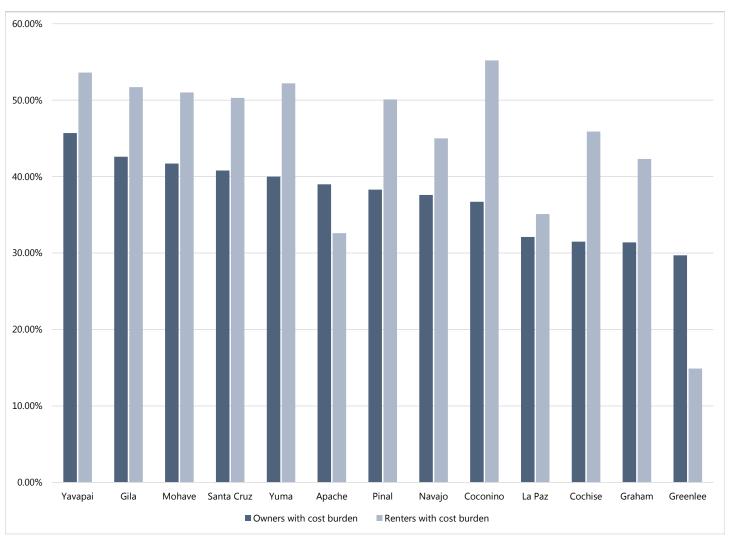


Figure 9: Cost burden rates for home owners and renters

# Minority Concentration Areas

#### **High Minority Census Tracts**

The following table contains a list of census tracts for the non-metro counties of Arizona, not including Indian Reservations, which have a minority population concentration higher than 45%. The primary minority group in all of the targeted census tracts is Hispanic. If the census tract includes reservation land, the highest minority group is Native American.

Arizona Minority Concentration Areas and Language Statistics						
County	Population	Percent Minority*	Percent Language Other Than English	Speak English Less Than "Very Well"	Percent of Census Tracts with Minority Concentrations**	
Apache	71518	79.6%	57.0%	11.8%		
Cochise	131346	41.5%	27.4%	9.3%		
Coconino	134421	44.8%	23.5%	8.1%	42.9%	
Gila	53597	34.1%	14.4%	3.4%	31.3%	
Graham	37220	47.7%	20.1%	6.6%	44.4%	
Greenlee	8437	51.9%	24.3%	5.5%	66.7%	
La Paz	20489	37.3%	18.8%	9.6%	33.3%	
Maricopa	3817117	41.3%	26.3%	10.0%	41.2%	
Mohave	200186	20.4%	10.9%	4.2%	9.3%	
Navajo	107449	56.1%	36.8%	9.6%	58.1%	
Pima	980263	44.7%	28.5%	8.4%	41.1%	
Pinal	375770	41.3%	21.9%	6.2%	52.0%	
Santa Cruz	47420	84.0%	76.9%	31.8%	90.0%	
Yavapai	211033	18.0%	10.4%	3.7%	2.4%	
Yuma	195751	64.7%	51.2%	22.3%	74.5%	
State	5985233	45.0%	28.7%	10.2%	46.6%	

Source: 2010 US Census Profile of General Population and Housing Characteristics

Counties with minority population that exceeds the concentration threshold.

Table 24: High minority census tracts

The data presented in the table also reveals that there is a strong relationship between minority population concentration, poverty rate, and income. For example, the majority of the selected census tracts with high concentration of minority populations also had higher poverty rates. Median family incomes in these census tracts were at low and moderate levels. The average number of people living below poverty in these census tracts is 18.7%, higher than the state average.

<sup>\*</sup> Total percent of population not designated as "White Alone"

<sup>\*\*</sup> Concentration defined as greater than or equal to 10% above the county average

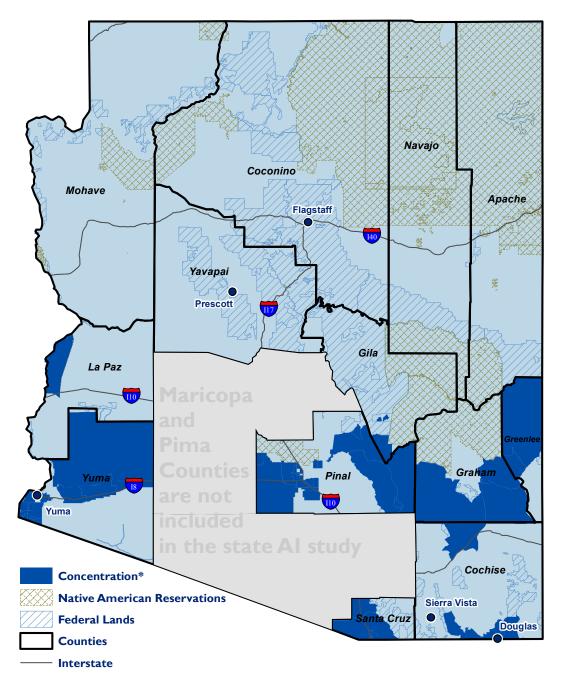
#### Minority Concentration Area Maps

All maps appearing in this document were developed by SWFHC with information taken from the US Census unless otherwise noted with the exception of the foreclosure maps on pages 39 and 40 which were made by The Federal Reserve Bank of San Francisco. The visual representation of the data provided by the maps allows information to be easily interpreted in the context of its geographic location and surrounding influences.

The high minority census tracts in Table 23 above are mapped in Maps 1-4 below. The visual representation of this information shows how race and ethnicity changes across the state. Map 1 shows that there are high minority census tracts spread throughout the state. By looking at different racial and ethnic groups individually, trends begin to emerge that could influence fair housing programs. Map 4 shows

the high Hispanic census tracts in the state. All southern counties in the state have very high Hispanic populations. Fair housing enforcement activities and bilingual education which focuses on national origin discrimination and the housing rights of immigrants would be especially useful in these areas. The high Native American census tracts, seen in Map 2, are near Indian reservations throughout the state, but particularly in northern Arizona. Though the FHA does not apply to reservation lands, fair housing enforcement and outreach activities near reservation lands should be designed with these factors in mind. The high African American Census tract map, Map 3 shows that African American concentrations are tied to urban areas and job centers, such as military bases, throughout the state, and are not as regionally concentrated as Hispanic and Native American populations.

### **Hispanic Concentration Areas in Arizona**



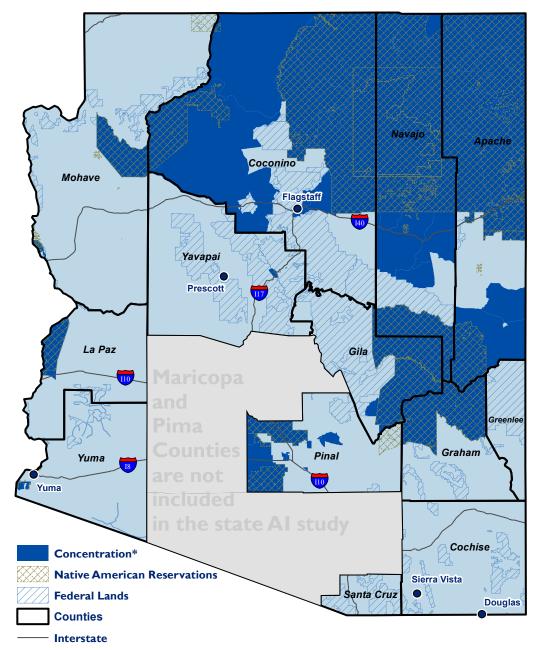
 Cities with entitlement jurisdictions that are not included in the state AI study.

Source: 2010 US Census; Protected Areas Database of the US; Esri
\* Concentration defined as greater than or equal to 10% above the state average

by Geoff Davies

Map 1 shows the concentrations of Hispanic populations around the state. All areas with the highest concentrations are located in southern areas of the state, near the U.S.-Mexico border. In these regions, Spanish-English bilingual fair housing education and outreach strategies are important to ensure the entire population knows their fair housing rights.

### **Native American Concentration Areas in Arizona**



 Cities with entitlement jurisdictions that are not included in the state AI study.

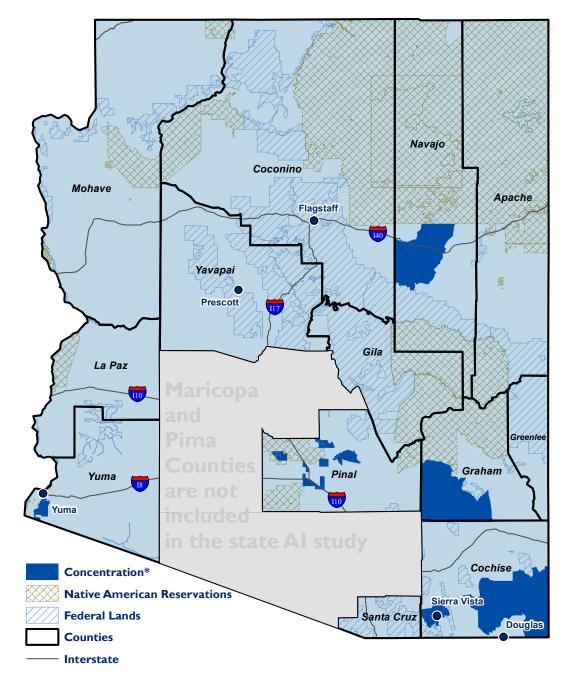
2010 US Census; Protected Areas Database of the US; Esri

\* Concentration defined as greater than or equal to 10% above the state average

by Geoff Davies

Map 2 shows the areas where there are high concentrations of Native Americans. These regions are generally located on or near reservation lands. Though fair housing laws do not apply to reservation lands and these areas are not within the states jurisdiction, the areas on and near reservation are at a higher risk of lacking economic opportunities and housing resources. Additionally, while SWFHC was conducting the 2013 Fair Housing and Equity Assessment for northeastern Arizona, discussed further on page 47, several individuals stated concern for housing discrimination against Native Americans in communities adjacent to reservation land, such as Show low and Winslow. Fair housing enforcement, education, and outreach in these areas should be targeted towards the needs of Native Americans, including the possible need for an interpreter.

### **African American Concentration Areas in Arizona**



 Cities with entitlement jurisdictions that are not included in the state AI study.

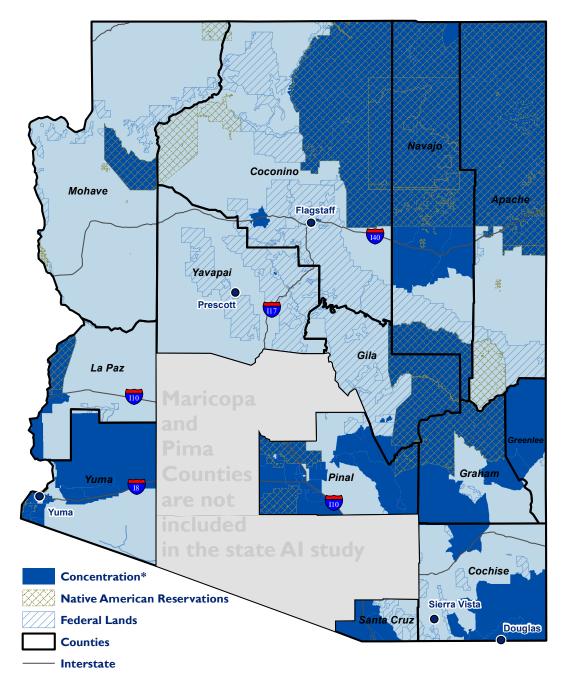
Source: 2010 US Census; Protected Areas Database of the US; Esri

\* Concentration defined as greater than or equal to 10% above the state average

by Geoff Davies

African American concentration areas, shown in Map 3, are scattered throughout the State's jurisdiction area including Navajo, Pinal, Graham, Cochise, and Yuma counties. Many of these areas are located near industrial and agricultural job centers and military bases, and may reflect areas where fair housing enforcement and education on race is required.

# **Minority Concentration Areas in Arizona**



 Cities with entitlement jurisdictions that are not included in the state AI study.

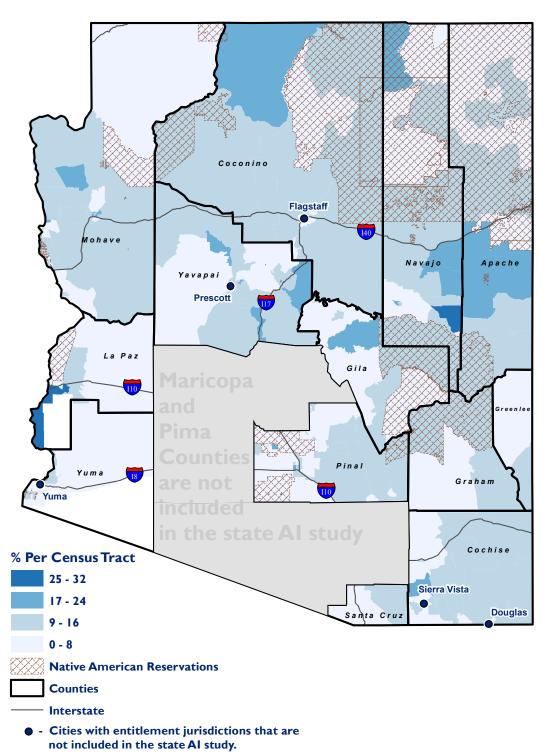
Source: 2010 US Census; Protected Areas Database of the US; Esri

by Geoff Davies

Map 4 shows the areas of the state with minority concentration areas at or above 10% of the state average. Map 4 shows significant minority concentration areas within most counties under the State's jurisdiction. When these areas are broken down, regional trends appear that should influence the type of enforcement activities and education and outreach initiatives promoted by the State.

<sup>\*</sup> Concentration defined as greater than or equal to 10% above the state average

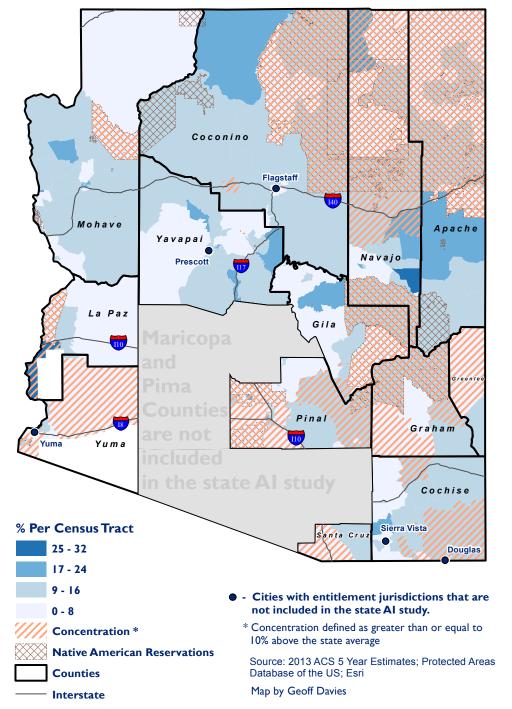
# Arizona Population Less Than 65 Years Old with a Disability



Source: 2013 ACS 5 Year Estimates; Protected Areas Database of the US; Esri Map by Geoff Davies

Map 5 shows the distribution of persons under 65 years old with a disability. Persons with disabilities are protected by federal and state fair housing laws. Fair housing laws pertaining to disability not only protect individuals from denial of housing due to their protected class status, but also require housing providers to allow for modifications and accommodations that give the person with a disability the ability to fully use and enjoy their home, such as a ramp, shower grab bars, or a service animal. If a housing provider receives federal funding, there is a financial obligation to pay for many of these modifications as well.

# Arizona Population Less Than 65 Years Old with a Disability Compared to Minority Concentration Areas



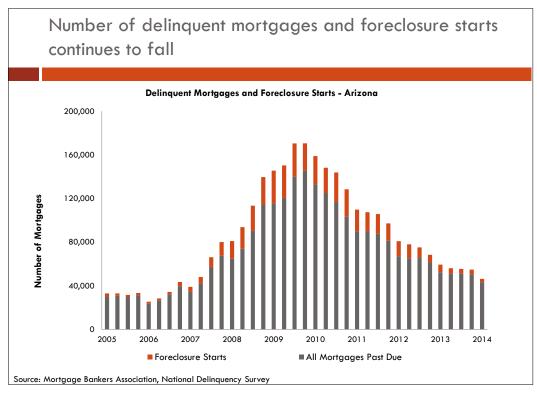
Map 6 shows the areas of the state with concentrations of persons with disabilities as well as minority concentration areas. The eastern region of the state, in Pinal, Cochise, Graham, and Navajo counties, as well as eastern La Paz county, have significant potions of land containing concentrations of persons with disabilities as well as minority populations. These regions areas may be at particular risk for lacking disability services and accessible housing. Northern Arizona, particularly on or near reservation lands, has the greatest land area of concentrations of all persons under 65 with disabilities. This region of the state also tends to be more mountainous, making it more difficult to provide accessible slopes for sidewalks in multi-housing entryways and in paths through communities. Communities with high concentrations of persons with disabilities may require education and outreach programs that target issues facing individuals with disabilities and information to housing providers focusing on what is required of them.

# Foreclosure Crisis and Aftermath

A significant body of research analyzing national, state, and metropolitan area data that shows that minority households were negatively impacted by the foreclosure crisis. It is estimated that nearly 8% of both African Americans and Latinos lost their homes to foreclosure, compared to 4.5% of whites in 2010.<sup>18</sup> The impact this has had on the financial stability of African American and Hispanic families and minority communities is significant; "As the foreclosure crisis threatens the financial stability and mobility of families across the country, it will be particularly devastating to African-American and Latino families, who already lag their white counterparts in terms of income, wealth and educational attainment." Additionally, communities of color are disproportionately affected by the indirect

depreciation of value all properties suffer in neighborhoods with high rates of foreclosures. It is estimated that \$194 and \$177 billion, respectively, will have been drained from African-American and Latino communities in these indirect "spillover" losses alone.<sup>20</sup>

In Arizona, the number of delinquent mortgages and foreclosure starts has been steadily declining since 2010; however, they are still higher than they were before the housing bubble.



20

Source - http://www.frbsf.org/community-development/files/Arizona-07\_14.pdf

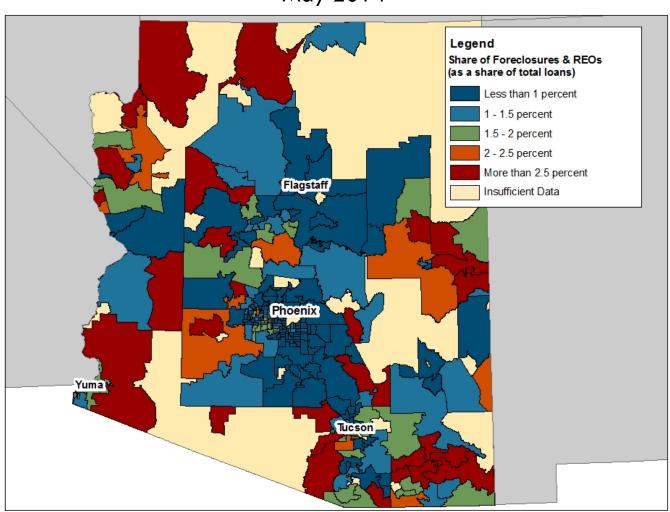
Figure 10: Arizona mortgage delinquency

Many of these foreclosures occurred outside of Arizona's large metropolitan regions, Phoenix, Tucson, and other CDBG entitlement jurisdictions. The map below shows the area of the state which were affected by concentrated foreclosures.

# Arizona Data Maps

# **Areas Affected by Concentrated Foreclosures**

May 2014



Source: Lender Processing Services Inc. Applied Analytics & FRBSF Calculations

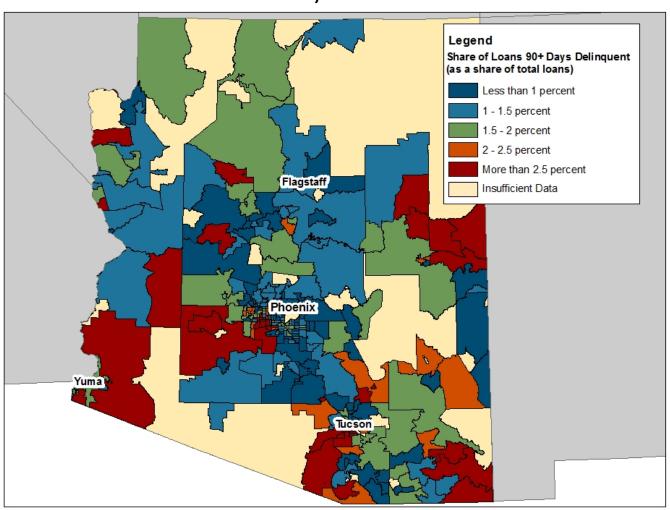
Map 7: Areas affected by concentrated foreclosures

Despite the decline in delinquent mortgages and foreclosures, many of the areas that remain at highest risk for additional foreclosures are located outside of Phoenix and Tucson that are the subject to this report.

# Arizona Data Maps

# **Areas At Risk Of Additional Foreclosures**

May 2014



Source: Lender Processing Services Inc. Applied Analytics & FRBSF Calculations

Map 8: Areas at risk of additional foreclosure

Though the Arizona housing market has been recovering, vulnerable populations, including federally protected classes, are at risk of being left out. New home construction and home prices have increased since 2012. However, home prices in Arizona remain thirty percent below April 2006

levels when the national market peaked.<sup>21</sup> Interest rates also remain at near record lows. Though these are indicators of a housing recovery, the rising demand for housing has created a tight market in many areas making it hard for

<sup>21</sup> http://www.newyorkfed.org/outreach-and-education/community-credit-profiles/#map/dist\_sales

many first time homebuyers to become homeowners. Also, many previous homeowners with a past foreclosure are still unable to purchase a home. Much of the housing market recovery in Arizona has been driven by private investors and investment groups that purchased a large number of the low cost, recently foreclosed homes immediately following the crisis. These buyers have not only contributed to reduced inventory and rising home values, they have also impacted the rental market. Average rents have risen to rates higher than prior to the housing crash, and rental vacancies have dropped since 2010. The tightening rental market allows landlords to be more selective of tenants, which may lead to more illegal discrimination. Many homeowners who faced foreclosure were forced to become renters. These combined factors will likely continue to have a significant impact on vulnerable populations statewide, including protected classes under the Fair Housing Act that were shown to have been disproportionately affected by the foreclosure crisis.<sup>22</sup>

During the foreclosure crisis, an unprecedented number of homes became real estate owned (REO) properties. Banks had difficulty maintaining the large volume of repossessed homes. Research conducted by the National Fair Housing Alliance (NFHA) and member organizations found that REO properties in minority neighborhoods managed by institutions like US Bank, Wells Fargo, and Ioan service organization Safeguard Properties were more likely to need significant repairs, have trash in the yard, have broken windows and other significant visual and structural issues.<sup>23</sup> NFHA filed a fair housing complaint based on this research. Additionally, minority neighborhoods where property values often dropped most precipitously, were commonly sought after by investors and out of state investors in particular. As investor activity drives up local housing prices, residents of these communities may be at risk of being priced out.<sup>24</sup> These properties are also at higher risk of being poorly maintained by landlords who are disconnected from the

property or disappointed in the return they are getting on their investment.<sup>25</sup>

This systematic discrimination in the housing market leading up to and during the foreclosure crisis has contributed to the incredible loss of minority wealth and neighborhood instability. At a time when homes were universally losing value, those located in minority neighborhoods declined the farthest and have recovered the slowest. This impacts the neighborhood stability and wealth of not only foreclosure victims, but also those who remain homeowners in these neighborhoods.

In response to the damage wrought by the foreclosure crisis, Arizona has aggressively sought to hold large lending institutions accountable. The state has received funds through various settlements with banks and other institutions for their role in the foreclosure crisis. The National Mortgage Settlement, decided on February 9, 2012, was a joint state-federal settlement between Arizona, 48 other states, the federal government, and the country's five largest residential mortgage loan servicers: Ally/GMAC, Bank of America, Citibank, JPMorgan Chase, and Wells Fargo.<sup>26</sup> The settlement is one of the largest civil settlements ever reached by the attorneys general, totaling over \$1.3 billion. On June 18, 2014 the AZAG also reached a \$550 million in joint state-federal settlement with mortgage lender and servicer SunTrust Mortgage Inc. to address mortgage origination, servicing, and foreclosure abuses. The state has used these funds to mitigate the impact of the foreclosure crisis by directly preventing foreclosures, provide relocation funds and rent assistance, job training and employment services, and funding accessibility improvements for veterans. The AZAG has also been involved in several lawsuits against fraudulent mortgage rescue companies.27

Significant funds from these settlements were intended for programs to help those impacted by the foreclosure crisis, including minorities and persons with disabilities. For example, the AZAG developed a program to assist disabled veterans with

<sup>22</sup> http://billmoyers.com/2014/09/05/ferguson-the-foreclosure-crisis-and-americas-hedge-fund-landlords

<sup>23</sup> http://nationalfairhousing.org/REO/tabid/4265/Default.aspx

<sup>24</sup> http://www.newrepublic.com/article/112395/wall-street-hedge-funds-buy-rental-properties

<sup>25</sup> http://billmoyers.com/2014/09/05/ferguson-the-foreclosure-crisis-and-americas-hedge-fund-landlords

<sup>26</sup> https://www.azag.gov/foreclosure/mortgage-settlements

<sup>27</sup> https://www.azag.gov/press-release/attorney-general-horne-files-lawsuit-joint-federal-state-mortgage-rescue-fraud-sweep

service related disabilities to make accessibility and related improvements to their homes.<sup>28</sup> Catholic Charities Community Services was also awarded a \$2.5 million Relocation Assistant Grant by the AZAG to assist individuals and families who are homeless or at imminent risk of homelessness due to foreclosure and who have an annual household income less than 80 percent of the county median income and the ability to pay at least a third of their income as rent and utilities.<sup>29</sup> These programs should continue and should be programmed in a way that affirmatively furthers fair housing.

<sup>28</sup> http://www.azmortgageresource.gov/article/attorney-general-tom-horne-awards-housing-opportunity-for-service-disabled-veterans-program-contracts-from-national-mortgage-settlement-funds

<sup>29</sup> http://www.catholiccharitiesaz.org/news/catholic-charities-25-million-awarded-relocation-assistant-grant-by-ags-office/00000y

# Fair Housing Legal Status

## History of Fair Housing Legislation

The Fair Housing Act of 1968 made it illegal to discriminate in the area of housing because of a person's race, color, religion, or national origin. Gender was added as a protected class in the 1974. In 1988, the Fair Housing Amendments Act (FHAA) added familial status and disability (referred to as Handicapped in the FHAA), creating seven "protected classes." The familial status provision protects households with children under 18 years of age. Disability covers physical and mental disabilities, as well as individuals who are perceived as having a disability. Disability also includes persons with HIV/AIDS or recovering from substance abuse. Federal protection under the FHA does not cover discrimination based on age, income, source of income, or sexual orientation. Some of these classes are protected by local laws, such as sexual orientation in the cities of Phoenix and Tucson, however no such local protections exist in the jurisdictions covered by this analysis.

# **Fair Housing Legislation and Policies**

# Arizona Fair Housing Law

The Arizona Fair Housing ACT (AFHA) of 1991 (ARS § 41.1491) provides the same substantive protections as the FHA; however, it provides different procedures for the administrative complaint filing process. The ACT also amended the Arizona Landlord and Tenant Act to bring it into compliance with the AFHA.

Since the AFHA is essentially the same as the FHA, the state's law has been federally designated as "substantially equivalent." As a result, under the Federal Fair Housing Assistance Program (FHAP), HUD contracts with the Arizona

Attorney General's Civil Rights Division to investigate and rule on fair housing cases on its behalf. Virtually all complaints that are submitted by HUD and originate within Arizona, except for Phoenix which contains its own FHAP contract, are processed by the AG's office. Either FHAP can also receive and process complaints independent of HUD.

The State's Community Development Block Grant (CDBG) jurisdiction covers the entire state of Arizona less the 7 independent CDBG entitlement jurisdictions. These independent jurisdictions have the responsibility for developing their own AI's and conducting planning and reporting separate from the state. Every effort has been made to include information relevant only to the state's jurisdiction in this AI, but in some cases it is not possible since information is often limited in rural areas of the state. The action plan in this AI, however, is applicable only to the state's jurisdiction.

# Lesbian, Gay, Bisexual, Transgender, and Queer (LGBTQ) Protection

Though currently the FHA does not include sexual orientation as a protected class, in recent years HUD has issued several statements affirming that LGBTQ individuals still have protections under the FHA. For example, if a transgendered individual is denied rental housing "because of the prospective tenant's non-conformity with gender stereotypes, it may constitute illegal discrimination on the basis of sex under the Fair Housing Act." Additionally, as of January 2011 HUD initiated a rulemaking "in an effort to ensure that HUD's rental housing and homeownership programs remain open to all eligible persons regardless

<sup>30</sup> http://portal.hud.gov/hudportal/HUD?src=/program\_offices/fair\_housing\_equal\_opp/LGBT\_Housing\_Discrimination

of sexual orientation, gender identity, or marital status."<sup>31</sup> This rule protects individuals who are participating in HUD funded rental housing programs and in acquiring any HUD insured (FHA) loans.

In October 2014, circuit courts determined that a ban on same-sex marriage was unconstitutional, effectively allowing same sex couples to legally marry. Arizona is the 31st state in the country to do so.<sup>32</sup> This legal change will most likely continue raising LGBTQ fair housing concerns, as now married couples seek rental housing, home loans, insurance, and engage in other housing transactions.

# Proposed Rulemaking on Affirmatively Furthering Fair Housing

Jurisdictions that receive CDBG funds such as the state are currently required to complete an Analysis of Impediments to Fair Housing Choice (AI) and affirmatively further the purposes of the FHA. In July 2013, concerns over the implementation of AI recommendations and the true use of CDBG funds to further the FHA led to HUD to propose an improved structure and process for meeting this obligation. HUD intends to provide program participants with "guidance, data, and an assessment template from which they would complete an assessment of fair housing (the AFH)."<sup>33</sup> The AFH would replace the current AI format. Since HUD's proposed rulemaking is still under review, it does not apply to this current document, but will presumably apply to future fair housing assessments by the state.

#### Colonias

Colonias are defined by HUD as rural communities located within 150 miles of the U.S./Mexico border that lack sewer, water, or decent housing or a combination of all three. Arizona has dozens of USDA designated colonias.<sup>34</sup> Colonias started to develop in the 1950s and are generally unincorporated and lack many basic necessities and infrastructure. The average income of people living in colonias is 5,000 dollars per year. Eighty-five percent of colonias residents are U.S. citizens and ninety-seven percent are Hispanic.

Significant improvements have been made to the way Arizona administers CDBG set-aside funds to colonias. After an audit by HUD's Office of the Inspector General in 2008, Arizona started a colonias survey to better define the colonias' boundaries and measure their needs. In 2014, Arizona set aside the maximum allowable of 10 percent of its CDBG funds for colonias, which totaled \$914,695. HUD is currently proposing a change to its 2016 CDBG budgetary guidelines, allowing jurisdictions to designate up to 15 percent of their CDBG funds towards community development and affordable housing.<sup>35</sup>

<sup>31</sup> http://portal.hud.gov/hudportal/documents/huddoc?id=12lgbtfinalrule.pdf

<sup>32</sup> http://www.azcentral.com/story/news/arizona/politics/2014/10/17/arizona-gay-marriage-ruling/17431229/

<sup>33</sup> http://www.huduser.org/portal/affht\_pt.html

<sup>34</sup> http://portal.hud.gov/hudportal/HUD?src=/states/arizona/groups/coloniasarizona

<sup>35</sup> http://portal.hud.gov/hudportal/HUD?src=/press/press\_releases\_media\_advisories/2015/HUDNo\_15-015

# Assessment of Current and Private Fair Housing Activities

## Fair Housing and Equity Assessment

In 2012, Economic Development for Apache County was awarded a Sustainable Communities grant from HUD. SWFHC was contracted to write the Fair Housing and Equity Assessment component of their regional Northeast Arizona Plan for Community and Economic Development. Participating entities included tribal and non-tribal jurisdictions. The nontribal jurisdictions included Apache County (the fiscal agent), the town of Springerville, the city of St. Johns, and the city of Winslow. The tribal jurisdictions included the Fort Apache Indian Reservation of the White Mountain Apache Tribe, the villages of Upper Moenkopi and Sipaulovi on the Hopi reservation, and the Ganado Chapter, Fort Defiance Chapter, Chinle Chapter, and Many Farms Chapter on the Navajo Nation. This study uncovered several significant factors regarding the status of fair housing choice and equity in the region.

The fair housing environment in the non-tribal jurisdictions is better than it once was due to the investment of resources by the Arizona Department of Housing (ADOH) and its partnership with the Southwest Fair Housing Council (SWFHC). The Arizona Attorney General (AZAG) has also contributed to improving fair housing in the area. Education and outreach efforts by SWFHC

are ongoing and have improved awareness and understanding of fair housing rights and responsibilities. Local governments and nonprofits could do more by having fair housing information on their websites and by training staff to be able to respond to questions, issues, and violations that occur. Jurisdictions could also pass local fair housing laws and proclaim April as Fair Housing Month. Fair housing enforcement improves with education and outreach because residents understand their rights and how to exercise them. Enforcement efforts could also be improved by focusing testing efforts in the area.

The FHA does not apply on Indian reservations but SWFHC still analyzed tribal access to opportunity. The tribal communities covered in the FHEA are some of the poorest, most underdeveloped, and low-opportunity areas in the United States. The history of oppression and mistreatment of American Indians by the United States government and society at-large is well known and has had an enormous impact on opportunity on reservations. The Navajo Nation does not have a functional private real estate market because of issues unique to reservations, including the many homes which still lack running water and electricity. The Hopi community of Sipaulovi has a few hundred residents and is situated on a mesa in the middle of the desert. People that choose

to live there are not likely there because of "opportunity" as defined by a typical FHEA. Furthermore, the ongoing conversation among tribes about how to preserve "traditional" ways of life while providing "modern" infrastructure and opportunities that the rest of the country takes for granted provide an added layer to defining the meaning of "opportunity."

#### Survey Results

SWFHC created a survey to engage community members, real estate professionals, and agency staff in a conversation about fair housing, resources they feel are lacking, and their perception of challenges facing the housing industry. Across the state, 210 people completed the survey, which can be found in appendix E. The survey was distributed online, at public events, and at fair housing workshops.

A large percentage of people who took the survey felt as though they had been in contact with some form of housing discrimination. Over 69% of people surveyed believe housing discrimination either definitely occurs or likely occurs in their location. Just over 30% of people surveyed felt they or someone they know had either been the victim of housing discrimination or may have been the victim of housing discrimination. Just over 52%

of people surveyed indicated that they had experienced a form of steering.

The survey results indicate that despite the prevalence of discrimination either experienced or witnessed, more than 78% of survey respondents indicated they were either very familiar or somewhat familiar with fair housing and just over 58% of respondents said they would report discrimination of they saw it. A relatively high proportion of respondents, nearly 13%, indicated that if they witnessed housing discrimination they would likely do nothing or would not know what to do, supporting the need for ongoing education and outreach.

#### Interviews

Phone interviews have been conducted to gauge local and regional perspectives regarding the state of fair housing, affordable housing, and community development across the state. The individuals interviewed comprised a wide range of knowledgeable stakeholders including the private housing industry, community organizers, government departments charged with housing and community development, and nonprofit agencies. The interviews provide another perspective and balance to the community survey that focused on housing consumers. Before beginning the interview, interviewees received an explanation of the purpose of the interview, and that the interviewees name and organization would remain anonymous. The questions were similar for all interviewees and were open-ended to encourage discussion.

Throughout the course of the interviews, several common threads emerged and the interviewees brought up similar issues. They agreed on a number of similar points including the following:

- Most interviewees stated that the organizations that they work for receive very few, if any fair housing related inquiries.
- All interviewees believed that housing discrimination occurs in the community.

- While almost all interviewees worked for organizations that included or required some sort of regular fair housing training, all interviewees stated that there was a need for greater education regarding fair housing
- Families with children, Race, and LGBT status were mentioned as the most commonly discriminated populations.
- Transportation, good schools, and lack of accessible units were mentioned as the biggest issues facing these populations.
- Several felt that resources were being distributed well but that there were simply not enough to address community issues.
- Screening criteria such as the crime free addendum has a disparate impact on minorities and greatly impairs their ability to find suitable housing.

Several interviewees who worked primarily with housing felt that landlords are taking advantage of people who are unaware of the law. Everyone expressed a lack of fair housing knowledge on both the consumer and provider side as a major obstacle to fair housing in the state.

While several interviewees stated that they felt resources were being distributed evenly, others who were interviewed expressed concern about how investment was being prioritized. Some mentioned that developments like large apartment communities in more populous areas receive priority over smaller investments in rural areas that would have a proportional impact on those communities. They felt that this focus was due to a desire to have a higher profile impact and it has the effect of marginalizing rural communities and making it difficult to address the needs of these minority communities that often have higher poverty rates.

One individual mentioned that the methodology used by HUD to collect data and calculate allocation is flawed. The interviewee stated that their community often does very in depth and detailed primary data gathering that shows a very large discrepancy between HUD's numbers and their own. The interviewee was specifically referring to a calculation of poverty levels in his community which were grossly underrepresented by HUD's figures. Due to the strict nature of HUD's program requirements these discrepancies will often disqualify them from funding. Because of this, they dedicate staff time to conducting community studies to ensure that they receive all of the funding they are eligible for. The interviewee expressed that this was staff time better dedicated towards building their community and ensuring that their HUD funded programs were successful.

#### Referrals (Tests)

Southwest Fair Housing Council conducted phone tests across Arizona to determine how efficiently organizations and agency staff were able to identify a fair housing concerns and make an appropriate referral. Out of fifty attempted phone calls, forty seven were completed. The testers were given a call list and a prompt formulated by the test coordinator. They were told to be unwilling to give out specific information regarding locations and contact information but to describe that they felt they had experienced discrimination in a housing capacity based off their race or the families' child status, and were seeking a reference on who could help with their individual situations.

Overall, people had a greater knowledge of housing discrimination and where to send the tester when it came to race-based discrimination and considerably less knowledge about familial status discrimination, with 76% of respondents unable to identify familial status discrimination and 63% unable to recognize national origin discrimination. Out of forty seven completed tests, only 29% were able to identify Southwest Fair Housing Council or another appropriate resource for housing discrimination. This indicates continued fair housing education and outreach is needed throughout Arizona.

# **Enforcement: Fair Housing Complaints and Testing**

# HUD TEAPOTS (Title VIII Automated Paperless Office Tracking System) Data

HUD works with the Arizona Attorney General's Office through their Fair Housing Assistance Program (FHAP) to process complaints alleging violations of FHA within the state of Arizona. The FHAP program also requires the AG to report the complaints they receive to HUD. These are both compiled within a HUD database referred to as "TEAPOTS." HUD provided SWFHC with the following information from TEAPOTS for Arizona.

HUD's records show 1,107 fair housing complaints were processed from 2010-2014 in Arizona. Of those complaints, 131, or nearly 12%, resulted in a conciliation or settlement for the complainant. Eighty eight of the 131 successfully conciliated or settled complaints were filed on the basis of disability discrimination, with disability complaints making up nearly 60% of all complaints processed through HUD for Arizona. The amount of complaints filed for each protected class is provided in Table 25 below. The total number of complaints referencing a specific protected class is higher than the total number of complaints filed because several complaints cite more than one protected class for the basis of the act of discrimination.

Basis of complaint	Number of complaints
Disability	657
Race	266
National Origin	148
Familial Status	68
Sex	80
Religion	26
Color	6
Retaliation	130

Table 25: TEAPOT basis of complaints

### Arizona Attorney General

The Arizona Attorney General (AZAG) is the sole FHAP (Fair Housing Action Program) active in most parts of the State of Arizona. Residents of the city of Phoenix can file fair housing complaints through the city if they occurred within the city's boundaries. Fair housing complaints can also be filed directly with HUD, though it is HUD's recommendation to refer complaints and questions directly to the local FHAP or FHIP (Fair Housing Investigation Program) for assistance. The AZAG investigates individual claims of housing discrimination, attempts conciliation or mediation of complaints, and acts as the legal authority which pursues litigation if a case results in a cause finding.

Since 2010, the AZAG has investigated 985 complaints across the State. Out of all complaints filed, 59% involved a claim of disability discrimination. The next highest categories, at 20% and 13% respectively, are race and national origin complaints. The prevalence of disability, national origin, and race complaints investigated by the AZAG mirrors enforcement data found in other enforcement activities which will be discussed further below. The breakdown of all complaint types can be found in table 26 below:

Disability	Race	Religion	National Origin	Familial Status	Sex	Color	Retaliation or Harassment
583	201	26	125	70	52	4	124

Table 26: AZAG complaint basis

Out of all 985 complaints, the AZAG found no cause for 66% of all complaints. Nine percent of complaints were successfully conciliated or settled, and only 7 cases were litigated through a cause finding investigation. The low number of complaints that result in a cause finding may indicate a low number of meritorious complaints, however it may also indicate a need for increased assistance by FHIPs, such as SWFHC. As fair housing advocates, FHIPs are able to help complainants navigate the complaint filing process, communicate effectively with landlords and other housing professionals, and communicate the nature of their complaint with investigators.

## Southwest Fair Housing Council

Southwest Fair Housing Council (SWFHC) conducts hundreds of tests and processes hundreds of fair housing inquiries annually. The presence of a fair housing organization like SWFHC statewide, which conducts ongoing testing and processes fair housing inquiries daily, is an asset to the state. SWFHC's records provide a baseline of knowledge that, when combined with other data, show fair housing trends and areas of concern.

Fair housing testing is a controlled method of comparing the quality of information and services provided to a matched pair of testers. One tester is used as a control and the other tester represents one of the protected classes, race, color, national origin, sex, religion, disability, or familial status. The testers are matched in every other socio-economic category, so that it can be determined whether differences in treatment were due solely to the protected class difference. Most of SWFHC's tests are done by a matched pair of testers, though it is possible to conduct tests with a single tester, or more testers, depending on the nature and needs of the test. Testers are provided specific assignments for each test and fill out detailed analysis sheets upon

completion. Tests can be used to investigate and support a fair housing complaint or they can be done systemically. Fair housing organizations like SWFHC can bring fair housing complaints based on testing results alone. Test results are categorized as either "supports allegations" when a fair housing violation is found, "inconclusive" when it cannot be determined if differences in treatment were due to a fair housing violation, and "does not support allegations" when the test did not uncover any fair housing violations. The percentage of tests which were found to support allegations are provided below.

	Protected Class			
	Disability	Race	<b>National Origin</b>	<b>Familial Status</b>
% Support Alegations	11.43%	9.5%	14.4%	13.3%
	Table 27: SWFHC fair housing testing			

National origin tests indicated the highest test type which resulted in discrimination. Attention should be paid to this protected class when developing fair housing programs for the state. Disability tests also represented a high percentage of tests which indicated housing discrimination had occurred, which is consistent with national trends. Disability complaints make up the largest percentage of complaints processed by HUD. Though housing professionals generally understand it is illegal to discriminate against someone for their race or national origin, disability regulations are more nuanced and are often misunderstood resulting in more complaints.

SWFHC is also a referral agency that provides fair housing and other housing referrals to housing providers and the public free of charge. Out of all 2,802 inquiries, 1,932 were Landlord and Tenant Act questions or another type of housing related question. The percentage of inquiries that pertained to either one of the protected classes or a different type of housing concern is provided in Table 28.

Protected Class	Percentage of inquiries
Other	68.95%
Disability	13.74%
National Origin	8.92%
Race	3.68%
Familial Status	2.71%
Sex	1.03%
Religion	0.46%
Age	0.29%

Table 28: SWFHC referral by protected class

If the inquiry is fair housing based, SWFHC first counsels the complainant or housing professional in how to resolve their issue according to the Fair Housing Act. This is especially common when resolving disputes concerning reasonable accommodations and modifications for persons with disabilities in a rental setting. If the inquiry is either a Landlord and Tenant Act dispute or any other type of housing question, SWFHC refers individuals to various agencies and nonprofit legal assistance. Between 2010 and 2014, SWFHC received 1,932 calls that were not considered a fair housing related inquiry and were referred to an outside agency. For all calls which were determined to have a fair housing component, 870 inquiries, the results are provided in Table 28. Only categories for which SWFHC received enough calls to have a significant data set are provided.

#### Applications and Loans By Race All Lenders Arizona HMDA 2013 House holds\* Applications Loans Disparity between loans and house holds in comparison Number Percent Number Percent LMI\*\* with white non-Hispanic Number LMI Percent house holds 484240 21% 31785 12% 46% 19722 11% 45% 0.55 Hispanic (All Races) 56345 2% 3% 24% 4891 3% 22% 1.16 Asian 7492 Native American 72471 3% 1884 1% 27% 1247 1% 22% 0.23 Black 84661 4% 5286 2% 29% 3191 2% 28% 0.51 27% HOPI\*\*\* 3222 0% 791 0% 26% 484 0% 202 White non-Hispanic 1605271 69% 173032 66% 24% 119655 68% 23% 1.00 16553 1% 71105 27% 11% 21391 12% 20% 17.34 Other Total 2322763 100% 263820 100% 26% 174706 100% 25% 1.01 For applications and loans White is non-Hispanic \*HOPI Hawaiian or Other Pacific Islander \*\* LMI= <80% of MSA Median Income all other races may be of either ethnicity.

## **Home Mortgage Disclosure Act Data Analysis**

Table 29: Loan applications by race

The National Community Reinvestment Coalition (NCRC) conducted a portfolio and market share analysis using 2013 Home Mortgage Disclosure Act (HMDA) data with the following specifications for the state of Arizona: all single family lending, loans to owner-occupants, and first lien loans. All single-family loans include loans for home purchase and refinances.

\*2010 Census SF1

For the share analysis, NCRC evaluated the market-rate and high-cost lending trends by race of borrower (White, African-American, White non-Hispanic, Hispanic, or Asian); income level of borrower (low- and moderate-income and middle- and upper-income); income level of census tract (low- and moderate-income neighborhoods and middle- and upper-income neighborhoods)<sup>36</sup>; and minority level of census tract (substantially minority or substantially white census tracts). Lending patterns were then compared to the demographics of the metropolitan area to illustrate potential lending disparities.

In addition, NCRC compared the proportion of high-cost loans made to a particular borrower group to all loans (prime plus subprime loans) made to that same borrower group. A disparity ratio illustrates how often lenders made high-

cost loans to one borrower group (e.g. Whites) compared to another group (e.g. African-Americans).

Market-rate loans are loans made at prevailing interest rates to borrowers with good credit histories. High-cost loans, in contrast, are loans with rates higher than prevailing rates made to borrowers with credit imperfections. The higher rates compensate lenders for the added risks of lending to borrowers with credit blemishes. While responsible highcost lending serves legitimate credit needs, public policy concerns arise when certain groups in the population receive a disproportionate amount of high-cost loans. When highcost lending crowds out market-rate options in traditionally underserved communities, price discrimination and other predatory practices become more likely, as residents face fewer product choices. While high cost lending has declined greatly since 2008 as a portion of the market it is still important to monitor and measure for disparate impact on protected classes.

#### **Share Analysis of All Single Family Lending in Arizona**

Hispanic or Latino borrowers applied for far fewer loans than their population size would suggest. While 21% of all households in Arizona consisted of Hispanics, this borrower group received just 12% of all applications and 11% of loans

<sup>36</sup> Low-to-moderate income is defined as incomes under 80% of the Area Median Income (AMI) as reported by the 2010 Census.

during 2013 and at 11.4% the number of sub-prime loans made to Latinos was nearly four times as high as the percentage of sub-prime loans made to whites.

The Hispanic population of Arizona has a media age of just 25.4 years, while the non-Hispanic median age is 41.4 years old. This may explain the starkly different observations in our HMDA analysis for Hispanic households, as far fewer of them will be at a point where they are ready for ownership.<sup>37</sup>

African-American and Asian borrowers comprised just 4% and 2% of Arizona households, yet their numbers are sufficient to draw some information from. For example, the loans made to black households fall far below the size of their population suggests at just .51 times as often non-Hispanic whites. Asian householders are more likely to secure a mortgage loans than non-Hispanic whites. This trend is not unique to Arizona, but should be monitored for disparate impact nonetheless.

This analysis indicates that residents of high minority tracts are more likely to be denied or receive a sub-prime loan. This is consistent with other research on the topic, which found that tract level minority and income were highly correlated with the kind of lending, regardless of the attributes of the borrower in terms of race or income.<sup>38</sup>

#### **Denial Disparity Analysis of All Single Family Home Lending in Arizona**

Hispanic borrowers were 1.34 times as likely to be denied single-family loans, as were White borrowers. Furthermore, African-Americans were 1.39 times more likely to be denied a single-family loan than White applicants. About 18% of all Hispanic and African-American loan applications were denied in Arizona, while just 12% of non-Hispanic White applicants saw their applications declined (see Table 1c and Chart 1c located in Appendix G and H).

LMI applicants were slightly more likely to be denied a single family loan than MUI borrowers (Table 2c and Chart 2c). This again reinforces the idea that borrower characteristics are of minimal importance. More study is indicated in this area.

#### **Summary and Conclusions**

- Arizona has peculiar demographic transition factors that are dramatically impacting the HMDA
  analysis for 2013. In particular, the vast Hispanic population is an iceberg in terms of housing
  demand, with perhaps a majority of its members too young to be traditional homeowners. In
  a very few years these young Hispanics will be a source of significant demand for new housing
  and mortgage credit.
- Arizona does display some evidence that mortgage lending is less common in tracts with higher levels of minority population, although the income or race of the borrower seems to be of some importance. This also reflects other research on this topic, in that neighborhood characteristics

Annual Estimates of the Resident Population by Sex, Age, Race, and Hispanic Origin for the United States and States: April 1, 2010 to July 1, 2013 Source: U.S. Census Bureau, Population Division Release Date: June 2011

Wyly, E., Hammel, D., & Atia, M. (2004). Capital is the Landlord: Class-Monopoly Rent and New Geographies of Subprime and Predatory Mortgage Lending. In 34th Annual Meeting of the Urban Affairs Association.

- are often more important than borrower characteristics in pricing and denial rates. This evidence suggests future areas of research in Arizona and is not in and of itself, explanatory.
- We attempted a histogram analysis of lenders in Arizona
  to determine if any were statistical outliers in terms of
  ignoring or focusing on underserved communities. We
  found little evidence of a normal distribution of lenders
  in terms of either lending in LMI tracts or lending in
  minority tracts. This reduces the effectiveness of this
  form of analysis so it is not included in this report. It
  is possible that this form of analysis is only effective at
  the MSA level, if so it would indicate a need to perform
  such an analysis at the other MSAs in Arizona.

# **Fair Housing Education and Outreach**

# Southwest Fair Housing Council

The Southwest Fair Housing Council conducts extensive education and outreach activities throughout Arizona, funded through HUD Fair Housing and Equal Opportunity grants and the Arizona Department of Housing. From 2010-2014, SWFHC conducted 853 presentations or workshops and participated in 260 community events, reaching a total of 58,090 people. SWFHC has also distributed 217,209 pieces of fair housing literature in the region. SWFHC trainings and presentations target housing professionals, agency staff, and the general public.

Education and outreach programs are vital to the elimination of housing discrimination. Often fair housing violations are the result of housing professionals being unaware of the nuances and protections of the FHA. For example, disability violations are currently among the most common fair housing complaints nationally and statewide. Housing providers often discriminate against persons with disabilities because they are unaware of their responsibilities in granting reasonable accommodations and modifications. Education and outreach programs also empower the public to be aware of when they may be victims of housing discrimination and know how to file a complaint or seek assistance. Housing discrimination today is often not as overt as it may have appeared in the past, making it important for housing seekers to understand their fair housing rights and how to seek assistance.

# **Arizona Department of Housing**

Below is information on activities that ADOH undertook during the five year period between Fiscal Year 2010 and Fiscal Year 2014 (July 1, 2009-June 30, 2014) to alleviate barriers to fair housing and disparate impacts on low-income, financially troubled, disabled, or other vulnerable populations.

#### **Education and Outreach**

ADOH has funded SWFHC to conduct extensive education and outreach, including fair housing training for the general public, certification trainings for housing professionals, the distribution of fair housing literature, and participation at public events. Education and outreach is an effective tool that jurisdictions can use to combat housing discrimination. ADOH also continues to host an annual statewide housing conference to promote affordable, fair housing choices throughout Arizona. During the day and a half event, approximately 400 attendees attend sessions on a myriad of topics ranging from best practices in development and design, to fair housing and addressing the housing needs of the homeless and special needs populations.

## **Compliance Monitoring**

Additionally, ADOH monitors their CDBG funding applicants and recipients to ensure compliance with FHA. Every year the Rental Department updates and distributes the Qualified Allocation Plan (QAP), which describes the requirements and gives instructions on how to submit an application for tax credits and HOME or State Housing Trust Funds to be used as gap financing. Developers and non-profits submit these applications to renovate, demolish and rebuild, or to build new multi-family housing for low income individuals and families. Each applicant must submit a HUD Affirmatively Furthering Fair Housing (AFFH) form along with the application which ADOH reviews for completeness. The applicant also submits selection criteria for prospective renters which are reviewed to make sure that it is not discriminatory in any way. For those that have not completed the AFFH form correctly, the Rental Department writes a letter documenting what needs to be corrected before their application is scored. After the Rental Department has awarded all of the tax credits allocated for that year, the contracts are transferred to the Compliance Department, which monitors the developments to ensure compliance with all regulations and laws.

ADOH also reviews a survey distributed to its CDBG subgrantees annually. The survey asks various questions about the ways in which subgrantees are affirmatively furthering fair housing in their communities. In all surveys submitted to SWFHC, every community indicated that they have an AFFH file created, have a fair housing poster displayed at all times, and issues a fair housing proclamation or resolution. None of the communities had issued any fair housing complaints to HUD or the AZAG though all had access to proper referral numbers. During an annual monitoring visit of nearly 3,000 properties, ADOH confirms that a fair housing poster is visible.

# 2015 Fair Housing Impediments

Many of the impediments identified in this AI were also identified in the 2010 AI. This is common considering the difficulty of eradicating illegal housing discrimination. It also does not mean that progress has not been made. In fact, it is quite the contrary. Progress has been made to address and stamp out housing discrimination in Arizona. Despite this progress, research done for this report shows that illegal housing discrimination does occur in Arizona and requires continued action.

## Impediment 1:

Illegal housing discrimination continues to occur in Arizona outside of Community Development Block Grant (CDBG) entitlement jurisdictions including Maricopa County, Pima County, Yuma, Prescott, Sierra Vista, Flagstaff, and Douglas.

SWFHC and the Arizona Attorney General (AZAG) process numerous fair housing complaints from the area covered by this report. SWFHC also conducts fair housing testing throughout the state. These activities indicate that illegal housing discrimination is occurring in many facets of the housing market. SWFHC's education and outreach program also interacts regularly with housing consumers and providers throughout the state and receives anecdotal evidence from community members, housing providers, real estate agents, government entities, and others that illegal housing discrimination occurs and the majority is not reported.

Information provided to SWFHC from the Arizona Attorney General (AZAG) regarding fair housing complaints processed in Arizona, as well as the results of SWFHC's extensive testing in the community, indicate that housing discrimination is an ongoing problem. The AZAG has processed 985 fair housing complaints since 2009. Though only 9% of these complaints resulted in a conciliation or settlement and only 7 resulted in legal action after a cause finding resolution, the sheer number

of complaints filed, combined with the assumption that only 1% of housing discrimination is ever reported,<sup>39</sup> indicates more housing discrimination is occurring than is being confirmed through the complaint filing process. SWFHC tests have uncovered that people of color, persons with disabilities, and families with children face housing discrimination an average of 12% on the time when seeking housing.

Additionally, there is significant evidence of discrimination towards persons with disabilities in the area. For example, 583 of the complaints filed with the AZAG, or 66%, were on the basis of disability. Eighty-eight of the 131 cause finding complaints reported in HUD's TEAPOT data since 2010 were for disability complaints as well. In the last 5 years, nearly 14% of all housing inquiries SWFHC has processed pertained to disability and 11.43% of disability tests confirmed that discrimination had occurred. The high number of complaints brought by persons with disabilities is consistent with national and statewide trends. When combined with the survey and interview feedback received, citing a need for more accessible housing, it becomes clear that continued education and outreach, particularly concerning disability issues, is necessary to combat ongoing discrimination.

## Impediment #2:

Housing consumers continue to be largely unaware of their rights under the Fair Housing Act and the resources available to help them understand and exercise those rights.

A fair housing survey targeting consumers, a phone survey of agencies about the accuracy of fair housing referrals, and interviews with housing professionals were conducted. The results of these activities and the experience of education and outreach providers throughout Arizona show that an unacceptably high number of Arizonans are unaware of their fair housing rights and available fair housing resources. Arizona is a very large state and the population in rural areas is difficult to reach. Limited funding sources for fair housing education and outreach limits the amount that can be done. When consumers do not understand their rights, illegal housing discrimination goes unreported and unpunished.

SWFHC has an established statewide education and outreach program funded in large part by the ADOH, as well as a comprehensive enforcement program, which serves the entire state. Since 2010, SWFHC processed 2,802 inquiries, most of which were housing consumers calling to determine if their housing guestion fell under fair housing. Although only 31% of those inquiries, or 870, resulted in a fair housing related question, the volume of calls received indicates there is ongoing confusion throughout the state about fair housing rights and responsibilities. SWFHC regularly receives inquiries at fair housing education and outreach activities throughout the state. Additionally, SWFHC was told by housing professionals during the interview process that people do not understand their fair housing rights and 13% of survey respondents said they either would do nothing or would not know what to do if they witnessed housing discrimination.

# Impediment 3:

Housing providers and entities that assist people with housing related issues do not adequately understand rights and responsibilities under the Fair Housing Act. They also do not know how to identify fair housing violations or where to refer people whose fair housing rights may have been violated.

A review of fair housing complaints, trainings, events, a community survey, focus groups, and stakeholder interviews provide evidence that housing providers and other entities need continued fair housing training. SWFHC conducted 308 fair housing courses for housing professionals throughout Arizona since 2010. Housing professionals who attend these classes are often very unfamiliar with fair housing laws. SWFHC also participated in 260 events throughout the state during this time during which staff spoke to hundreds of people. Many of the people had never heard of the Fair Housing Act and the protections that it affords. The number of complaints filed and settled with the AZAG also indicates that housing providers do not understand fair housing law, particularly in the area of disability discrimination which comprised 66% of the complaints filed with the AZAG. Out of all fair housing inquiries processed by SWFHC, 13.74% of them were national origin, the highest category. The next highest category was disability at nearly 8.92%.

SWFHC also conducted tests of housing professionals and service providers throughout Arizona to determine if staff could identify the tester's mock housing discrimination question as a fair housing violation. Two types of tests were conducted, for national origin and familial status. The housing professionals were significantly more likely to be able to identify race discrimination than familial status. Only 29% of the calls completed were referred to SWFHC or another appropriate fair housing agency to assist with the problem.

#### Impediment #4:

# NIMBY (Not in My Backyard) attitudes are an impediment to fair housing choice.

NIMBYism that impedes fair housing is a difficult issue for jurisdictions to resolve. Residents regularly pack public hearings and other government meetings to express opposition to such things as affordable housing, group homes, transitional housing, or other special needs housing that often serve protected classes. Elected officials are swayed by opposition raised by organized vocal citizens. This can for example force affordable housing to be constructed in low opportunity minority concentration areas because of the lack of opposition. This has been successfully

challenged in court because it does not meet the obligation to affirmatively further fair housing (AFFH). Constructing affordable housing in integrated high opportunity areas, though often controversial because of NIMBYism, meets the AFFH obligation. NIMBYism is also be reinforced by attitudes towards illegal immigration. SB1070 and other laws and actions discussed earlier do not explicitly target Hispanics, but Hispanics and others do believe they are being targeted. NIMBY attitudes can be bolstered by the belief that affordable housing and other government services are being used by people in the country illegally. One response to NIMBYism is targeted education and outreach to market the advantages and obligations of fair housing to residents.

# Impediment 5:

Lack of affordable housing throughout the state has a greater impact on classes protected by the Fair Housing Act.

Lack of affordable housing is an issue throughout Arizona and can have a direct impact on fair housing. According to American Fact Finder, 33.6% percent of rural households and 48.3% of urban households are considered cost-burdened, meaning that 30% or more of household income is spent on housing related costs each month. The lack of affordable housing has a bigger impact on protected classes. Demographic, employment, and income data show that FHA protected classes including minorities, families with children (including single parent families), and persons with disabilities are more likely to be low-income and therefore have the greatest need for affordable housing. Furthermore, because of the connection between affordable housing and FHA protected classes, the term "affordable housing" to some has become a metaphor for housing for minorities, families with children, and persons with disabilities and is laden with inaccurate stereotypes. Thus, affordable housing construction and policies may be opposed by "Not In My Backyard" (NIMBY) groups for prejudicial reasons that may obscure the real intent of critics.

The location of affordable housing can be a fair housing issue as well because the FHA requires that Community Development Block Grant (CDBG) entitlement jurisdictions affirmatively further fair housing (AFFH). Those requirements involve locating affordable housing throughout communities, not solely in areas of racial and ethnic concentrations of poverty. The location of these projects is important to fair housing because the accessibility of affordable housing to public transportation, employment, good schools and other opportunities is critically important to the financial, educational, and social well-being of protected classes.

Additionally, the economic benefits of affordable and diverse neighborhoods to communities is often not emphasized enough. The reduction of crime, gangs, drugs, and graffiti can not only has a positive impact on the safety and appearances of neighborhoods and reducing possible redlining and insurance costs, but also leads to reductions in the cost of law enforcement and city maintenance which is reflected in lower tax rates. The disparities that develop from segregated communities "ultimately hurt everyone by depressing residential property values and, hence, property tax revenues; raising the costs of delivering public services; reducing government spending on productive public goods; undermining the competitiveness of the nation's workforce; and sustaining racial stereotypes and social polarization."40 Additionally, segregated neighborhoods fuel flight and encourage sprawling residential development, raising commute times and traffic congestion.<sup>41</sup> More work needs to be done to explain the relationship between affordable housing and neighborhood diversity to the cost of maintaining a healthy community and to get this message across to concerned residents.

<sup>40</sup> The Urban Institute; http://www.urban.org/ UploadedPDF/411955promotingneighborhooddiversity.pdf, page 3 41 The Urban Institute; http://www.urban.org/ UploadedPDF/411955promotingneighborhooddiversity.pdf, page 3

# Impediment 6:

Data gathering from CDBG subrecipients should continue to improve to meet evolving HUD requirements to affirmatively further fair housing.

Since its inception, the AI process has been continually evolving. As technology improves the ability of CDBG jurisdictions to plan for fair housing, collect information, organize information, monitor performance, evaluate the effectiveness of the implementation of plans and report on outcomes, results have improved. HUD has been expecting more from CDBG jurisdictions in the development of AIs and in the planning that is entailed. Recent legal and complaint action relating to AIs, as was seen in Westchester County, NY, only accelerates this trend. Westchester County faced large fines and loss of future funding for having taken millions of federal housing dollars and falsely claiming it had complied with fair housing laws.<sup>42</sup>

Though ADOH has improved the quality of information gathered from its CDBG recipients, more information is needed to effectively monitor recipients and their projects. The information collected from recipients involves education and outreach measures, staff trainings, and an organizational commitment to fair housing. Technical data regarding zoning and land use codes, community demographics, housing related statistics, and analyses of program effectiveness are not reflected in the surveys that ADOH collects from sub-recipients

# Impediment 7:

The post-foreclosure crisis housing market experienced tighter credit conditions for homebuyers and rising rents for renters. This limited homeownership opportunities

The 2010 Arizona AI was written during a unique time for housing in Arizona and the nation. The housing bubble had burst and home values plummeted. The foreclosure crisis and Great Recession that followed hit Arizona harder than many parts of the country and created many challenges for the housing market. The 2010 AI contains an in-depth analysis of the impact of the foreclosure crisis in Arizona Currently, the state's housing market is recovering at a rate faster than many areas of the country, yet home seekers are facing new challenges.<sup>43</sup>

This AI focuses on a relatively small, rural population distributed throughout a large geographical area, likely limiting the amount of research and analysis that has been conducted specifically on Arizona counties excluding Maricopa and Pima Counties. Also, since foreclosure is only one of many topics covered in this report, a limited literature review was warranted. However, based on the overwhelming evidence that minority groups were hit much harder by the foreclosure crisis than non-Hispanic whites throughout the country, it is reasonable to hypothesize that minority households throughout the Arizona counties covered in this AI were impacted more severely than non-Hispanic white households as they were throughout the nation. As noted, the post-foreclosure housing market has experienced tighter credit conditions, rising rents, and rising home prices making housing affordability an issue. Because of the impact housing affordability has on protected classes under the Fair Housing Act, it is important that the state take this into consideration when reviewing its programs, policies, and practices through the lens of fair housing to meet its obligations to affirmatively further fair housing as it relates to funds received to through settlements noted in this report as well as future funding for housing and community development.

and made rental housing less affordable for minority households.

<sup>42</sup> http://www.nytimes.com/2013/04/16/opinion/westchester-loses-again-on-fair-housing.html

<sup>43</sup> http://www.frbsf.org/community-development/files/Arizona-07\_14.

### Impediment 8:

Arizona demographics vary greatly by region making it necessary to look at fair housing issues through a regional perspective. Differences in income, racial and ethnic concentrations, and age vary greatly across the state, making it difficult to create "one size fits all" policies and programs to affirmatively further fair housing in Arizona.

Arizona is a large state with varying geographic constraints, racial and ethnic patterns, and economic characteristics. The state's jurisdiction includes communities located hundreds of miles from significant urban areas with stagnant development, as well as rapidly changing communities with expansive development. There are communities with extremely high foreign-born populations and historically Hispanic communities located along the US/Mexico border in the desert south, and communities bordering some of the largest Native American reservations in the nation on the Colorado Plateau to the north.

All of these communities contain unique cultural dynamics and physical limitations which influence the types of housing and economic resources needed and available. Due to the dynamic and diverse communities located throughout the state, ADOH is unable to develop "one size fits all" fair housing policies and programs. Fair housing initiatives must be sensitive to regional and local context. Additionally, varying primary languages and cultural norms pose a challenge to effective fair housing education and outreach. It is necessary to continue to refine develop education and outreach strategies that will meet the needs of all Arizonans.

# Review of 2010 Impediments and Plan of Action

In the following section, all of the impediments found in the 2010 Analysis of Impediments to Fair Housing Choice for the State of Arizona are listed, along with measures that were taken to address the impediment. There were eight impediments identified in the 2010 Action Plan. Virtually all the action steps that were proposed in the 2006 plan were conducted and in some cases, the results indicate success in reducing particular barriers. However, in other cases, it is difficult to evaluate the extent of the impact or the results appear to be limited. As a result, a few of these impediments carry over to the 2015 Plan of Action. Others are very similar to those in 2010 but have been revised to better define the impediment and in a couple cases the issues were folded into the revised impediments and no longer stand alone.

#### **Results and Assessment**

## Impediment #1

# Illegal housing discrimination is occurring in non-metro counties in Arizona.

The allegations, complaints, testing, interviews, and surveys conducted for this AI provide evidence that housing discrimination is occurring in rural Arizona. However, it is difficult to determine its prevalence overall and in any specific area for the following reasons:

- Housing consumers do not have a clear understanding of what constitutes housing discrimination or where to seek assistance.
- Agency staff often lack proper training to recognize housing discrimination. In addition, procedures are frequently inadequate for referring possible housing discrimination victims.
- Fair housing inquiries, allegations and complaints are often not logged and reported. The need to address housing discrimination in rural Arizona was first identified in the 1996
   AI by the Arizona Department of Commerce, a precursor

to ADOH, when it stated that more testing was needed in rural areas in order to weed out the discrimination that was occurring. In the 2006 AI, the need for more enforcement in rural areas was carried over as a separate impediment. This need is folded into impediment #1 for this AI.

#### Action #1

As noted in the discussion of the 2010 Plan of Action, ADOH does not enforce the Fair Housing Act. The state agency that handles fair housing enforcement is the State of Arizona Attorney General's Office – Civil Rights Division (AZAG). Nevertheless, ADOH will continue to address this impediment through the education and outreach it will be conducting in response to this and other impediments including:

 Train CDBG recipients to recognize housing discrimination when allegations are made or clients encounter housing problems and then to refer them to agencies that can help them remedy the issue or file a complaint with HUD or the AZAG. Distribute fair housing literature to housing consumers to provide them with the information they need to respond to housing discrimination.

#### **Analysis:**

The Arizona Department of Housing has continually funded a successful statewide education and outreach program since the 2010 AI through the Southwest Fair Housing Council to train housing consumers and professionals, distribute literature, and attend events among other activities. Statistics for this program can be found on page 52 of this report.

# Impediment #2

Many housing consumers are unaware of their fair housing rights and available fair housing resources. Therefore, when housing discrimination is encountered, it often goes unreported and unresolved.

A community survey about fair housing and discrimination, a phone survey about the accuracy of fair housing referrals and interviews with housing industry professionals were conducted. The complete results and conclusions about these efforts can be found in this report in the section "Assessment of Current Public and Private Fair Housing Programs and Activities in Arizona." The survey results and the experience of education and outreach providers throughout Arizona show that an unacceptably high number of Arizonans are currently unaware of their fair housing rights and available fair housing resources. The physical size and population distribution of Arizona, as well as limited funding exacerbates this impediment by impeding the provision of fair housing education and outreach to many areas that need it most.

#### Action #2

The State of Arizona will continue to fund education and outreach (E&O) throughout non-metro Arizona as it has since 1994. ADOH presently contracts with a fair housing E&O provider to conduct E&O throughout the non-entitlement areas of the state. The activities that were conducted since 2005 are described in the "Education and Outreach" section of this AI. Arizona, like other states, is facing an extreme budget deficit that makes it challenging to maintain the level of non-federal funding that was previously provided for E&O. ADOH will conduct the following activities with the same levels of frequency it has since 2006:

- Conduct fair housing workshops targeting housing consumers in each of the four Councils of Government (COGs) in the state. The objective of the location and marketing of these workshops will be to provide residents in all of the thirteen rural counties in Arizona an opportunity to participate in the training.
- 2. Provide a presence (e.g. staff a table) and distribute fair housing materials at community events that serve the thirteen rural counties in Arizona. Identify and establish sites in each rural county where fair housing literature will be distributed on an on-going basis, and ensure the materials are maintained and the sites are kept stocked. Fair housing materials will also be distributed at meetings, trainings, forums and community events in each of these counties when the opportunity presents itself. These materials will be available in both English and Spanish.
- 3. Participate in local radio talks shows to discuss, educate and respond to questions regarding fair housing. The objective will be to conduct these broadcast sessions in each area of the state in order that residents in all thirteen rural counties will have an opportunity to hear them. Collaborate with public and private agencies, organizations and groups statewide to plan and conduct these activities.
- ADOH will support and participate in activities conducted and sponsored by the Arizona Fair Housing Partnership (AFHP). ADOH will annually request a

proclamation from the Governor declaring April as "Fair Housing Month." This proclamation is helpful in building an awareness of fair housing throughout the state and kicks off the fair housing activities that are conducted throughout the state in April. These activities will be logged, summarized and reported annually in the CAPER.

#### **Analysis:**

The Arizona Department of Housing has continually funded a successful statewide education and outreach program through the Southwest Fair Housing Council to train housing consumers and professionals, distribute literature, and attend events among other activities. Statistics for this program can be found on page 52 of this report. Arizona has taken all of the actions noted with the exception of requesting a fair housing proclamation.

### Impediment #3

Many housing providers illegally discriminate because of inadequate knowledge and understanding of their responsibilities under the Fair Housing Act (FHAct).

This AI investigation which included interviews, surveys, the results of systemic testing and the observations of fair housing providers conducting E&O over the last several years showed that many real estate agents, property managers, property owners, media advertising agents, home insurance agents, lenders and other providers need to better understand their responsibility to comply with fair housing laws. The following problems are evident:

- Many providers do not obtain the free fair housing training and information that is available. Some property managers experience high staff turnover and do not provide training as often as needed.
- Some small property owners mistakenly believe that they do not need to comply with the Fair Housing Act.
- There are many gray areas between such issues as security, safety, and liability on the one hand and housing rights on the other. Many providers need up-to-date information in these areas in order to make better decisions.
- Housing providers in rural areas often need to drive long distances at considerable expense to receive necessary fair housing training.

#### Action #3

- 1. ADOH will continue to conduct fair housing training to housing providers throughout the non-metro rural areas of the state (See the "Fair Housing Education and Outreach" section of this report for trainings conducted since 2005). To overcome the barrier of time and distance for providers these trainings will take place in the rural areas themselves.
- 2. ADOH will continue to offer continuing education units (CEU) to real estate agents in non-metro areas throughout the state. CEUs provide an effective incentive for agents to participate in quality fair housing trainings.

ADOH will continue to fund the development and distribution
of fair housing instructional materials to housing providers.
Presently, ADOH's contracts with SWFHC for the distribution of
12,000 pieces of literature annually to both housing providers
and consumers.

#### **Analysis:**

The Arizona Department of Housing has continually funded a successful statewide education and outreach program through the Southwest Fair Housing Council to train housing consumers and professionals, distribute literature, and attend events among other activities. Statistics for this program can be found on page 50 of this report. Arizona offers CEU credits through the Southwest Fair Housing Council.

#### Impediment #4

Many public and private agencies in non-metro Arizona lack effective fair housing referral procedures. This impedes people's access to agencies that provide fair housing information and assistance to victims of housing discrimination.

SWFHC conducted a telephone survey in 2007 and in 2009 to determine how accurately government agencies and nonprofits throughout rural Arizona refer callers with fair housing questions or complaints. The survey results are in this report in the section "Assessment of Current Public and Private Fair Housing Programs and Activities in Arizona." Both surveys revealed that a significant number of calls were not properly referred. Many public and private agencies that were surveyed do not have clear and consistent procedures for referring people with fair housing problems. This creates an impediment to fair housing because many people in rural areas who contact a local government agency or a well-known local nonprofit agency for fair housing assistance do not get the information they need to proceed with their issue or receive misinformation that also impedes them from getting the proper help. In addition, inquiries, allegations and complaints are often not logged and the true prevalence of housing discrimination is obscured.

#### Action #4

- ADOH will monitor the referral procedures of all CDBG recipients through an annual questionnaire that will require identification of the procedure used to train staff, log contacts, and specify the agencies to which they refer fair housing issues. Agencies that do not have effective referral procedures in place will be referred for training.
- ADOH will continue to fund fair housing referral training at no cost to public and private agencies. ADOH will also provide all CDBG participants ongoing technical assistance on fair housing.
- 3. ADOH will provide all CDBG funded agencies with printed materials describing the recommended referral procedures and a list of agencies to which fair housing concerns, allegations, and complaints can be referred. These will also be made available to agencies not funded by the state.

#### **Analysis:**

The Arizona Department of Housing has continually funded a successful statewide education and outreach program through the Southwest Fair Housing Council to train housing consumers and professionals, distribute literature, and attend events among other activities. Statistics for this program can be found on page 50 of this report. The AFFH surveys of CDBG recipients which were provided to SWFHC indicate that there are referral procedures in place, however none of the recipients in the surveys provided had referred any fair housing inquiries. It also is not clear what technical assistance ADOH has provided to CDBG participants.

## Impediment #5

Disparities in lending and predatory lending practices are impediments to fair housing choice in Arizona.

Data presented in this AI, which included an analysis of HMDA reports and information on the current foreclosure crisis in the state evidenced the following:

 Subprime lending targeted minorities prior to the collapse of the housing market in 2007.

- Subprime borrowers have been hardest hit by the impact of the market collapse. This includes a precipitous drop in housing prices and a depressed economy with increased unemployment in the face of interest rate increases on adjustable rate mortgages. The result has been unprecedented levels of defaults and foreclosures. Minority neighborhoods are experiencing a higher proportion of foreclosures and abandonments compared to white neighborhoods. This is resulting in redlining from lenders unwilling to loan in neighborhoods with high rates of foreclosures and insurance companies unwilling to write policies or offering dramatically increased rates.
- Foreclosure rescue and mortgage modification scammers are targeting minorities and people with limited English proficiency (LEP).

Minorities with similar or better qualifications than nonminorities continue to experience higher rates of loan denials and higher rates of subprime loans from lenders.

#### Action plan from previous AI

- ADOH will collaborate with organizations such as the Arizona Foreclosure Prevention Task Force and Don't Borrow Trouble in Pima County by co-sponsoring trainings for people at risk of foreclosure, promoting counseling efforts to people wanting a loan modification and encouraging enforcement efforts of state and federal agencies to charge and punish agents and companies who perpetrate illegal foreclosure and loan modification scams.
- ADOH will require that information on predatory and abusive lending practices be included in the education and outreach materials that are distributed on an ongoing basis throughout the state.
- 3. An annual anti-predatory lending training will be presented in the four state COG areas. This will be

marketed to public and private agency staff, housing consumers, and housing providers.

#### **Analysis:**

The Arizona Department of Housing has continually funded a successful statewide education and outreach program through the Southwest Fair Housing Council to train housing consumers and professionals, distribute literature, and attend events among other activities. Statistics for this program can be found on page 50 of this report. Arizona and ADOH has promoted housing counseling efforts throughout the state by working with various providers. Predatory lending materials are widely distributed. Predatory lending information is also provided in many of the fair housing trainings offered by ADOH through the Southwest Fair Housing Council and has been provided in the state's Council of Government areas.

## Impediment #6

"Not in my Backyard" (NIMBYism) can be an impediment to fair housing because it has obstructed plans and policies to provide affordable housing and special needs housing that serves protected classes.

NIMBYism that impedes fair housing is a difficult issue to resolve. It is not unusual for residents to coordinate attendance at public hearings and council meetings to express opposition to such things as affordable housing, group homes or transitional housing, and elected officials are often intimidated by the possible political consequences of opposing vocal citizens when they organize. Freedom of speech is rightly valued in our country and as long as speech and actions do not threaten bodily harm, violence or cross the line into becoming illegal slander, defamation or disturbance of the peace it cannot be restricted or prohibited. The only viable response is targeted education and outreach to market the advantages of fair housing to residents.

#### Action plan from previous AI

ADOH will continue to conduct the following activities to address this impediment:

- 1. Implement the comprehensive strategy to provide fair housing education and outreach statewide.
- Provide public hearings throughout the state to provide residents an opportunity to learn about the benefits of affordable housing and diversity in neighborhoods and express their concerns regarding affordable housing projects. These materials are available through both the Arizona Foreclosure Task Force and Don't Borrow Trouble of Pima County. For example, the economic benefits of affordable and diverse neighborhoods to communities is often not emphasized enough. The reduction of crime, gangs, drugs, and graffiti can not only has a positive impact on the safety and appearances of neighborhoods and reducing possible redlining and insurance costs, but also leads to reductions in the cost of law enforcement and city maintenance which is reflected in lower tax rates. More work needs to be done to explain the relationship between affordable housing and neighborhood diversity to the cost of maintaining a healthy community and to get this message across to concerned residents.

#### **Analysis:**

Effectively addressing NIMBYism is a complex and difficult proposition. Though the state has effectively implemented a comprehensive strategy to provide fair housing education and outreach statewide, it has not addressed NIMBYism directly through public hearings. This is an ongoing impediment and should be addressed in the 2015 Plan of Action with new and creative solutions.

# Impediment #7

The issue of affordable housing is a fair housing impediment in two ways:

 The lack of affordable housing throughout the state has a disparate negative impact on Fair Housing Act protected classes.  Planning to affirmatively further fair housing will be included/expanded in affordable housing projects funded by ADOH.

Affordable housing is an issue that has a broad impact in every area of the state and can have a direct impact on fair housing. The factors affecting the need for affordable housing and its relationship to fair housing can be complex and entail historical, social, cultural, political, economic and geographical considerations. The relationship between affordable and fair housing in Arizona is evidenced, in part, by the following:

- The availability of affordable housing has a disparate impact on persons protected under the Fair Housing Act.
   Demographic, employment, and income data show that minorities, families with children (including single parent families), and persons with disabilities are proportionally over represented in low-income data and are most in need of affordable housing.
- Because of the connection between affordable housing and the protected classes covered by the Fair Housing Act, the term "affordable" to some has become a metaphor for housing for minorities, families with children and persons with disabilities and is laden with inaccurate stereotypes. Affordable housing construction and policies may be opposed by "Not In My Backyard" (NIMBY) groups for a myriad of specious reasons that may obscure the real intent of critics.
- The location of affordable housing is a fair housing issue. The
  accessibility of affordable housing to public transportation,
  employment, good schools and other amenities is critically
  important to the financial, educational and social well-being
  of protected classes.

The disparate and less favorable provision of public services to affordable neighborhoods may create safety concerns, lower property values, induce redlining, and facilitate the deterioration of the neighborhood.

#### Action #7

ADOH directly creates affordable housing through a number of programs that are part of the Consolidated Plan. This AI is a component of the Consolidated Plan. Beyond the development of affordable housing itself, each ADOH affordable housing project should affirmatively further fair housing in the following ways:

- Each ADOH Request for Proposals (RFP) for housing-related projects and funding should include a section where AFFH is addressed by the applicant and scored by ADOH.
- Each housing project funded by ADOH includes a clear AFFH plan as a component of the operational plan. The AFFH plan will include the following:
  - Demographic data and maps to identify minority residential concentrations in the residential areas impacted by the project.
  - Specific activities that will be conducted to AFFH (e.g. Affirmative Marketing Plan).
  - All tax credit, HOME and Housing Trust Fund projects will be monitored to evaluate the performance of the project's fair housing goals.

#### **Analysis:**

CDBG surveys indicate that all sub-recipients have an AFFH folder that show three fair housing activities occurring each year. These activities include literature distribution, PSAs, trainings, and other forms of fair housing outreach. Each recipient also has a fair housing proclamation or resolution and referral procedures in place. It is not clear if the recipients have an AFFH plan developed or what is included in the plan. ADOH has also developed down payment and mortgage assistance programs, operated a foreclosure prevention hotline during the height of the housing crisis, offers emergency rental assistance programs, and administered a foreclosure assistance grant. Additionally, ADOH purchased 687 foreclosed homes, increasing the number of affordable units and contributing to neighborhood stabilization.

## Impediment #8

On-going data gathering from CDBG subrecipients will need to improve to meet evolving AI requirements. The 2006 AI stated, "Information gathering and monitoring fair housing performance needs to be improved." ADOH responded with improvements in these areas. This impediment carries over to the 2010 Plan of Action.

Since its inception, the AI process has been continually evolving. As technology improves the ability of CDBG jurisdictions to plan for fair housing, collect information, organize information, monitor performance, evaluate the effectiveness of the implementation of plans and report on outcomes, results have improved. HUD has been expecting more from CDBG jurisdictions in the development of AIs and in the planning that is entailed. This will continue. Recent legal and complaint action relating to AIs only accelerates this trend.

#### Action #8

While ADOH has complied with the standard information and reporting requirements for AIs to date, ADOH will need to do more in the future to stay ahead of the curve. ADOH will require a mandatory comprehensive questionnaire with new questions about local zoning and land use laws' compliance with fair housing laws be filled out and submitted by all sub recipients. The results of this questionnaire will be summarized and included in the annual CAPER and future AIs beginning in 2011. This questionnaire will include responses to questions regarding the following:

 The exclusionary nature of zoning and land use codes; policies regarding group homes; changes and decisions regarding zoning made by local boards, councils or commissions; and legal cases or challenges to codes or policies in the last year. The appendix includes a detailed zoning and land use questionnaire provided by HUD that focuses on the effect of zoning and land use laws on people with disabilities, a protected class. The survey can be modified to help acquire the necessary data to determine how zoning and land use laws affect any or all protected classes and whether or not the laws comply with fair housing laws.

- 2. Patterns of home ownership versus rental, housing density, housing age and/or condition, overcrowding, income, family size, residency tenure, bank loans by type, etc.
- 3. Demographic overview in terms of race, ethnicity, home ownership, income, poverty, etc. and trends.
- 4. The nature and extent of fair housing inquiries, allegations, complaints, referrals and outcomes documented by logs.
- 5. List and describe fair housing activities conducted within the jurisdiction of the sub recipient.

#### **Analysis:**

ADOH created a survey that it requires subrecipients to complete. The survey information provided to SWFHC does not include questions regarding zoning and land use codes, demographic information, homeownership and rental statistics, or descriptions of fair housing inquiries. The survey included information regarding recipient's AFFH folder with three documented fair housing activities occurring each year. These activities include literature distribution, PSAs, trainings, and other forms of fair housing outreach. Each recipient also has a fair housing proclamation or resolution and referral procedures in place. It is not clear if the recipients have an AFFH plan developed or what is included in the plan. SWFHC, on behalf of ADOH, documents and compiles information about fair housing inquiries, allegations, complaints, referrals, and outcomes. It also describes fair housing activities conducted in sub recipient jurisdictions. This information is contained in this AI.

# 2015 Plan of Action

Several impediments identified in 2010 carry over because they continue to pose barriers to fair housing. Their persistence is indicative of the fact that in some cases, they have become embedded in the social, cultural, political and institutional fabric and their eradication will continue to require a long-term commitment.

## Impediment 1:

Illegal housing discrimination continues to occur in Arizona outside of Community Development Block Grant (CDBG) entitlement jurisdictions including Maricopa County, Pima County, Yuma, Prescott, Sierra Vista, Flagstaff, and Douglas.

#### **Action Steps:**

As noted in the discussion of the 2010 Plan of Action, ADOH has no authority in the area of fair housing enforcement. The state agency that handles fair housing enforcement is the State of Arizona Attorney General's Office – Civil Rights Division (AG). Nevertheless, ADOH will continue to address this impediment through statewide fair housing education and outreach that includes:

- 1. Continue to train CDBG subrecipients to recognize housing discrimination when allegations are made or clients encounter housing problems and then to refer them to agencies that can help them remedy the issue or file a complaint with HUD or the AG.
- 2. Distribute fair housing literature to housing consumers to provide them with the information they need to exercise their fair housing rights.
- 3. Continue to update fair housing education and outreach programs to be responsive to changes in fair housing law, changing cultural contexts of communities, limited English proficiency populations, and other demographic changes.

### Impediment 2:

Housing consumers continue to be largely unaware of their rights under the Fair Housing Act and the resources available to help them understand and exercise those rights.

#### **Action Steps:**

The State of Arizona will continue to fund education and outreach (E&O) throughout its Community Development Block Grant (CDBG) jurisdiction as it has since 1994. ADOH presently contracts with a fair housing E&O provider to conduct E&O throughout the non-entitlement areas of the state. ADOH will conduct the following activities with the same levels of frequency it has since 2006:

- Conduct fair housing workshops targeting housing consumers in all non-entitlement jurisdiction counties.
   The objective of the location and marketing of these workshops will be to provide residents in all of the thirteen rural counties in Arizona an opportunity to receive fair housing training.
- Provide a presence (e.g. staff a table) and distribute fair housing materials at community events that serve the thirteen rural counties in Arizona.
- Identify and establish sites in each rural county where fair housing literature will be distributed on an
  on-going basis, and ensure the materials are maintained and the sites are kept stocked. Fair housing
  materials will also be distributed at meetings, trainings, forums, and community events in each of these
  counties when the opportunity presents itself. These materials will be available in English and Spanish
  and other languages as needed.
- Participate in media events to discuss, educate, and respond to questions regarding fair housing. The
  objective will be to conduct these sessions in each area of the state in order that residents in all thirteen
  rural counties will have an opportunity to hear them.
- Collaborate with public and private agencies, organizations, and groups statewide to plan and conduct these activities.
- ADOH will support and participate in activities conducted and sponsored by the Arizona Fair Housing Partnership (AFHP).
- ADOH will annually request a proclamation from the Governor declaring April as "Fair Housing Month."
   This proclamation is helpful in building an awareness of fair housing throughout the state and kicks off the fair housing activities that are conducted throughout the state in April.
- These activities will be logged, summarized, and reported annually in the CAPER.

### Impediment 3:

Housing providers and entities that assist people with housing related issues do not adequately understand rights and responsibilities under the Fair Housing Act. They also do not know how to identify fair housing violations or where to refer people whose fair housing rights may have been violated.

#### **Action Steps:**

The State of Arizona will continue to fund education and outreach (E&O) throughout non-metro Arizona for housing professionals and agency staff. ADOH will continue to ensure CDBG subrecipients are trained in effective fair housing referral procedures and encourage them to report any concerns.

- ADOH will monitor the referral procedures of all CDBG recipients through an annual questionnaire that
  will require identification of the procedure used to train staff, log contacts, and specify the agencies to
  which they refer fair housing issues. Agencies that do not have effective referral procedures in place will
  be referred for training.
- ADOH will continue to fund fair housing trainings that include proper referral procedures at no cost to public and private agencies. ADOH will also provide all CDBG subrecipients ongoing fair housing technical assistance.
- 3. ADOH will provide all CDBG subrecipients with printed materials describing the recommended referral procedures and a list of agencies to which fair housing concerns, allegations, and complaints can be referred. These will also be made available to agencies not funded by the state.

# Impediment 4:

NIMBY (Not in My Backyard) attitudes are an impediment to fair housing choice.

#### **Action Steps:**

ADOH will continue to conduct the following activities to address this impediment:

- 1. Continue to implement a comprehensive strategy to provide fair housing education and outreach statewide.
- Provide trainings and other resources to communities throughout the state as the need arises so that residents have the opportunity to learn about the benefits of affordable housing, diverse neighborhoods, and the state's fair housing obligations.
- 3. Monitor current events throughout the state and proactively respond to situations which may impact members of the protected classes.

## Impediment 5:

Lack of affordable housing throughout the state has a greater impact on classes protected by the Fair Housing Act.

#### Action 5:

The Arizona Department of Housing (ADOH) and other state agencies that directly impact affordable housing through policies and programs will satisfy fair housing obligations and affirmatively further fair housing through affordable housing projects in the following ways:

ADOH request for proposals (RFP) for housing and community development related projects and funding
will require that proposals address how they will affirmatively further fair housing (AFFH) based on its
impact to racial and ethnic concentrations of poverty and protected classes.

- 2. Housing and community development projects funded by ADOH will include an AFFH plan that includes the following:
  - Demographic data and maps to identify racial and ethnic concentrations or poverty in the residential areas impacted by the project.
  - Specific activities that will be conducted to AFFH (e.g. Affirmative Marketing Plan).
  - All tax credit, HOME, and Housing Trust Fund projects will be monitored to evaluate the performance of the projects fair housing goals.

#### Impediment 6:

On-going data gathering from CDBG subrecipients will need to improve to meet evolving AI requirements. The 2006 AI stated, "Information gathering and monitoring fair housing performance needs to be improved." ADOH responded with improvements in these areas, however this impediment carries over to the 2015 Plan of Action.

#### **Action Steps:**

While ADOH has complied with the standard information and reporting requirements for AIs to date, ADOH will need to do more in the future to stay ahead of the curve. ADOH will require a mandatory comprehensive questionnaire with new questions about local zoning and land use laws' compliance with fair housing laws be filled out and submitted by all CDBG subrecipients. The results of this questionnaire will be summarized and included in the annual CAPER and future AIs. This questionnaire will include responses to questions regarding the following:

- The exclusionary nature of zoning and land use codes; policies regarding group homes; changes and
  decisions regarding zoning made by local boards, councils or commissions; and legal cases or challenges
  to codes or policies in the last year. The survey can be modified to help acquire the necessary data to
  determine how zoning and land use laws affect any or all protected classes and whether or not the laws
  comply with fair housing laws.
- 2. Patterns of home ownership versus rental, housing density, housing age and/or condition, overcrowding, income, family size, residency tenure, bank loans by type, etc.
- 3. Demographic overview that includes things like race, ethnicity, homeownership, income, poverty, persons with disabilities, families with children, etc. The overview should also identify racial and ethnic concentrations of poverty.
- 4. The nature and extent of fair housing inquiries, allegations, complaints, referrals, and outcomes based on proper documentation.
- 5. List and describe fair housing activities conducted within the jurisdiction of the subrecipient.

#### Impediment 7:

The post-foreclosure crisis housing market experienced tighter credit conditions for homebuyers and rising rents for renters. This limited homeownership opportunities and made rental housing less affordable for minority households.

#### **Action Steps:**

The state will assess how the housing crisis and its aftermath has had an impact on communities within the states jurisdiction and respond with appropriate projects, programs, and education and outreach. Though there is extensive evidence that the housing crisis disproportionately impacted minorities nationally and in large metropolitan areas, like Phoenix, more research and analysis should be done on the impact in smaller communities and rural areas statewide.

- 1. Assess how the housing crisis impacted protected classes in the state's jurisdiction by analyzing housing costs, homeownership and rental rate changes, foreclosure rates, and population changes in relation to the protected classes.
- 2. Create and support first-time homebuyer and other homeownership programs and projects that assist those impacted by the foreclosure crisis including protected classes.
- 3. Create and support affordable housing programs that improve affordability of homes for purchase and rental housing especially for protected classes.
- 4. Utilize the data provided in the CDBG recipient survey to continue monitoring housing patterns and demographic changes over time.
- 5. Select CDBG recipients whose programs will affirmatively further fair housing and mitigate the effects which the housing crisis had on protected classes.
- 6. Conduct fair housing education and outreach that addresses issues uncovered through research and CDBG subrecipient surveys.

#### Impediment 8:

Arizona demographics vary greatly by region making it necessary to look at fair housing issues through a regional perspective. Differences in income, racial and ethnic concentrations of poverty, and age vary greatly across the state, making it difficult to create "one size fits all" policies and programs to AFFH in Arizona.

#### **Action Steps:**

Develop regional strategies to affirmatively further fair housing in Arizona.

- Continue to utilize the Council of Government (COG) structure to monitor CDBG recipients and develop education and outreach strategies.
- Create regional fair housing priorities, goals, and selection criteria for potential CDBG recipients.
- Utilize information provided in the CDBG recipient surveys to monitor and update regional fair housing priorities and goals.

# Appendix

### **List of Tables**

Talala 4.	A vissue a recordation totals	10
Table 1:	Arizona population totals	13
Table 2:	Rural and urban populations	14
Table 3:	Population change by county	14
Table 4:	Arizona general social characteristics	15
Table 5:	Age distribution by county heat map	17
Table 6:	Median income and general poverty rates	18
Table 7:	Household income by county heat map	18
Table 8:	Highest level of educational attainment	19
Table 9:	Median income by level of education	19
Table 10:	Racial comparison	20
Table 11:	Racial distribution heat map by county	20
Table 12:	Percent of population below poverty rate by race and county	21
Table 13:	Foreign born population	22
Table 14:	Hispanic population percentages	23
Table 15:	Hispanic poverty rates by county	24
Table 16:	Disability rates by county	25
Table 17:	Poverty rate for those living with disabilities	26
Table 18:	Housing stock by unit type	27
Table 19:	Housing age by county heat map	28
Table 20:	House room count by county heat map	29
Table 21:	Owner occupied housing prices by county heat map	29
Table 22:	Percent owner occupied units	30
Table 23:	Cost burden rates for home owners and renters	31
Table 24:	High minority census tracts	32
Table 25:	TEAPOT basis of complaints	49
Table 26:	AZAG complaint basis	50
Table 27:	SWFHC fair housing testing	51
Table 28:	SWFHC referral by protected class	51
Table 29:	Loan applications by race	52
Table 30:	Census data used for maps	N

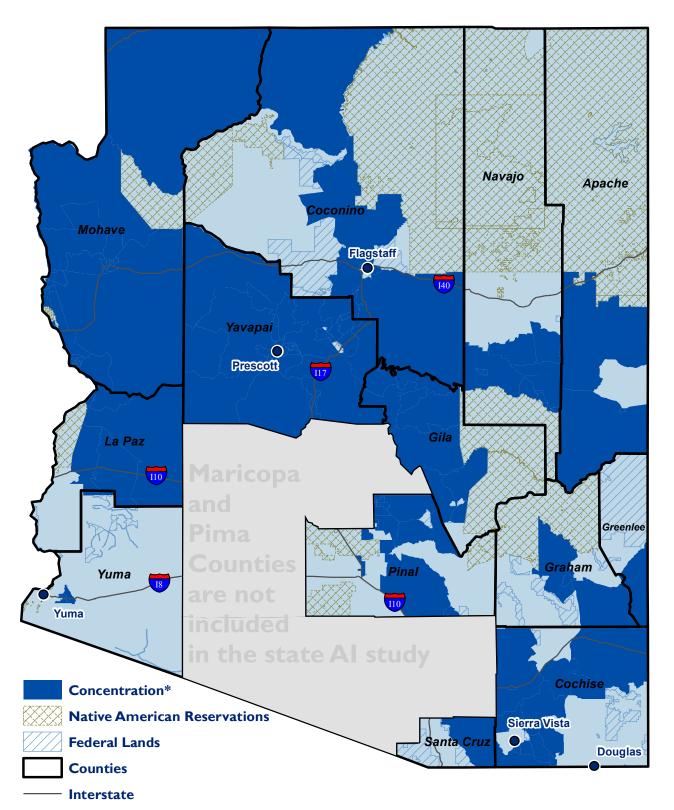
# **List of Figures**

Figure 1:	Age Tree Comparison US v Arizona	16
Figure 2:	Hispanic population comparison by county	23
Figure 3:	Figure - Hispanic poverty rates	24
Figure 4:	Disability rates by county	25
Figure 5:	Disability poverty rates by county	26
Figure 6:	Distribution of building type	27
Figure 7:	Housing age comparison	28
Figure 8:	Owner occupancy rates	30
Figure 9:	Cost burden rates for home owners and renters	31
Figure 10:	Arizona mortgage delinquency	40

# **List of Maps**

Map 1:	Hispanic Concentration Areas
Map 2:	Native American Concentration Areas
Мар 3:	African American Concentration Areas
Map 4:	Minority Concentration Areas
Map 5:	Arizona Population Less Than 65 Years Old with a Disability
Мар 6:	Arizona Population Less than 65 Years Old with a Disability Compared to Minority Concentration Areas
Мар 7:	Areas affected by concentrated foreclosures
Мар 8:	Areas at risk of additional foreclosure
Мар 9:	White Concentration Areas

# White Concentration Areas in Arizona



 Cities with entitlement jurisdictions that are not included in the state AI study.

Source: 2010 US Census; Protected Areas Database of the US; Esri

\* Concentration defined as greater than or equal to 10% above the state average

### STATE OF ARIZONA - FAIR HOUSING SURVEY



#### SOUTHWEST FAIR HOUSING COUNCIL

Illegal housing discrimination occurs when *one or more of the following occurs* based on a person's race, national origin, color, religion, sex, or if they have children or a disability:

# A.

Refusing, discouraging or **charging more to rent** an apartment or buy a home.

### B.

Discouraging a person from living where he or she wants to live, often by **steering him or her** to another apartment, complex or neighborhood.

### C.

Refusing or making it hard to get a loan to buy or refinance a house or take out home equity by doing things like charging more money or offering a worse deal than someone should be able to get if he or she shopped around.

### .

Refusing, discouraging or charging more for home insurance.

### E.

Discrimination based on disability: Refusing to make a reasonable accommodation, refusing to allow a modification to make an apartment more accessible for persons with a disability or lack of accessible units.

# F.

Predatory lending: unfair, misleading, deceptive or fraudulent loan practices.

1.	Have you or someone you know
	ever encountered one or more
	forms of housing discrimination
	described in the shaded boxes in
	your local area?

- Yes, I have or I know someone who has.
- I think I may have or I may know someone who has.
- No, I have not and don't know anyone who has.
- Don't know
- Other \_\_\_\_

2.	If you believe that you or someone you know encountered
	housing discrimination in your local area, please write
	down the letter(s) from the shaded boxes at the beginning of
	the survey that best describes the type of discrimination.


3. Do you believe housing
discrimination occurs
in your local area?

- ☐ Yes
- Likely
- Unlikely
- No

4. If you think housing discrimination is occurring in your local area,
what types do you think are most prevalent? Write down the letter
from the shaded boxes at the beginning of the survey.
·

Page 1

Please return this survey to the location you received it.

(Continue on Page 2)

# STATE OF ARIZONA - FAIR HOUSING SURVEY



5. How well informed are noting the housing discrimination.		6. What would you do if you encountered housing discrimination?					
□ Very informed		■ Do nothing and seek other housing options					
Somewhat informed		☐ Tell the perso	n that you believe they are discriminating				
■ Not very informed		■ Report it					
■ Not at all informed		■ Would not kn					
		Other					
7. If you wanted to report discrimination, who wo	_		do you think should be done to help ent housing discrimination?				
Please check those that ap	◆ Family Sta		◆ Employed in				
■ White Anglo		nildren in household	☐ The public sector				
■ Hispanic	■ No chile	dren in household	☐ The non-profit sector				
☐ African American	Disability	?	☐ The private sector				
■ Native American	☐ Yes		☐ The housing industry				
□ Other	— □ No		□ Not employed				
♦ Gender	Housing		□ Other				
☐ Female	I own a	home					
■ Male	■ I rent						
	□ Other						
Reference Information:							
◆ Zip Code			◆ Approximate yearly household income				
◆ Neighborhood/ Subdivision							
		Number in	Number in household				

The results of this survey will be included in the Analysis of Impediments to Fair Housing, for the State of Arizona. This survey is anonymous and for research purposes only.

Table 1. All Single Family Lending to Owner-Occupants, Arizona										
By Race of Borrower										
Table 1a. Portfolio	Count of Loans			As a Percent of Loans to All Races (Portfolio Share)			Households*		Ratio of Prime Portfolio Share to	Ratio of Subprime Portfolio Share to
Share Analysis	Prime	Subprime	All	Prime	Subprime	All	Count	Percent	Percent of	Percent of
Borrower Race										
White	136,437	7,065	143,502	91.57%	92.77%	91.63%	1,931,827	83.17%	1.10	1.12
White, Non-Hispanic	115,010	4,645	119,655	77.19%	60.99%	76.40%	1,605,271	69.11%	1.12	0.88
Black or African American	2,950	241	3,191	1.98%	3.16%	2.02%	84,661	3.64%	0.54	0.87
Hispanic or Latino	17,467	2,255	19,722	11.64%	29.42%	12.59%	484,240	20.85%	0.56	1.41
Asian	4,760	131	4,891	3.19%	1.72%	3.12%	56,345	2.43%	1.32	0.71
Total**	166,591	8,115	174,706	100.0%	100.0%	100.0%	2,322,763	100.00%	1.00	1.00

<sup>\*</sup> Households are total LMI+MUI counts of householders as of 2010 US Census

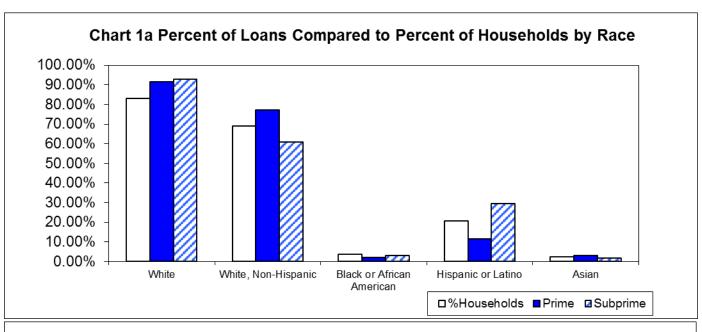
<sup>\*\* &</sup>quot;Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.

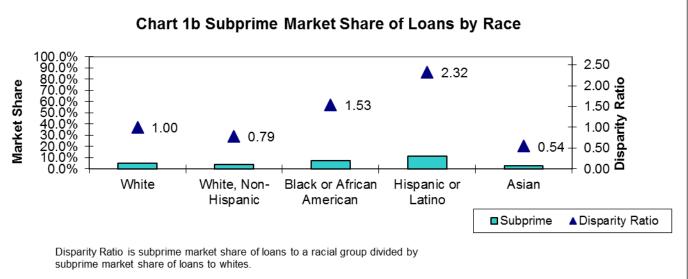
Table 1b. Market Share Analysis	Cou	As a Percent of Loans to that Race (Market Share)		Ratio of that Race to White (Market Share Ratio)			
	Prime	Subprime	All	Prime	Subprime	Prime	Subprime
Borrower Race							
White	136,437	7,065	143,502	95.1%	4.9%	1.00	1.00
White, Non Hispanic	115,010	4,645	119,655	96.1%	3.9%	1.01	0.79
Black or African American	2,950	241	3,191	92.4%	7.6%	0.97	1.53
Hispanic or Latino	17,467	2,255	19,722	88.6%	11.4%	0.93	2.32
Asian	4,760	131	4,891	97.3%	2.7%	1.02	0.54
Total**	219	43	262	83.6%	16.4%	0.88	3.33

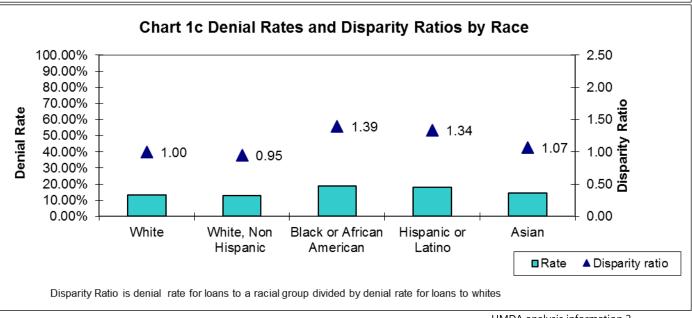
Table 1c. Loan Denial Disparity Ratios	De	Ratio of that Race to White		
Dispanty Ratios	Applications	Denials	Percentage	(Denial Ratio)
Borrower Race				
White	210,387	28,308	13.46%	1.00
White, Non Hispanic	173,032	22,174	12.81%	0.95
Black or African American	5,286	992	18.77%	1.39
Hispanic or Latino	31,785	5,724	18.01%	1.34
Asian	7,492	1,080	14.42%	1.07
Total**	263,820	4,325	100.00%	

#### Notes

"Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.







#### Table 2. All Single Family Lending to Low-and Moderate-Income (LMI) Borrowers, Arizona By Race of Borrower Ratio of Ratio of As a Percent of Loans to All **Count of Loans** Households\* Prime Subprime Races (Portfolio Share) Table 2a. Portfolio Share Portfolio Portfolio Analysis Share to Share to Percent of Percent of Prime All Subprime Prime Subprime All Count Percent Households Households Borrower Race & Income Level LMI White 33,682 2,982 36,664 20.67% 37.52% 23.41% 1,931,827 83.17% 0.25 0.45 LMI White, Non Hispanic 17.59% 69.11% 26,003 1,542 27,545 15.96% 19.40% 1,605,271 0.23 0.28 LMI Black or African American 781 103 884 0.48% 1.30% 0.52% 84,661 3.64% 0.13 0.36 LMI Hispanic or Latino 7.524 1.431 8.955 4.62% 18.00% 5.24% 484,240 20.85% 0.22 0.86 \_MI Asian 52 1,030 1,082 0.63% 0.65% 0.63% 56,345 2.43% 0.26 0.27 Total (LMI+MUI)1 166,591 8,115 174,706 100.0% 100.0% 100.0% 2,322,763 100.00%

<sup>\*\* &</sup>quot;Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.

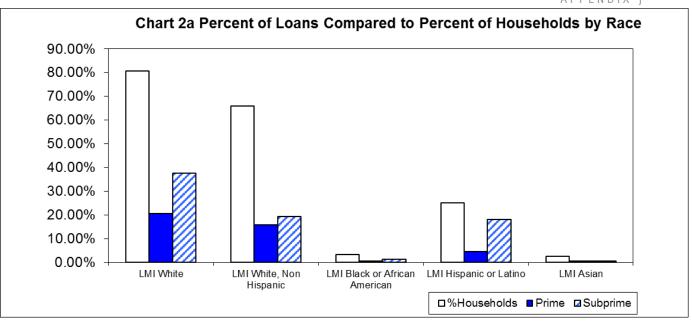
Table 2b. Market Share Analysis	Cou	nt of Loans		As a Per Loans to t (Market	hat Race	Ratio of that Race to White (Market Share Ratio)			
	Prime	Subprime	All	Prime	Subprime	Prime	Subprime		
Borrower Race & Income Level									
LMI White	33,682	2,982	36,664	91.9%	8.1%	1.00	1.00		
LMI White, Non Hispanic	26,003	1,542	27,545	94.4%	5.6%	1.03	0.69		
LMI Black or African American	781	103	884	88.3%	11.7%	0.96	1.43		
LMI Hispanic or Latino	7,524	1,431	8,955	84.0%	16.0%	0.91	1.96		
LMI Asian	1,030	52	1,082	95.2%	4.8%	1.04	0.59		
LMI Total <sup>1</sup>	39,925	3,348	43,273	92.3%	7.7%	1.00	0.95		

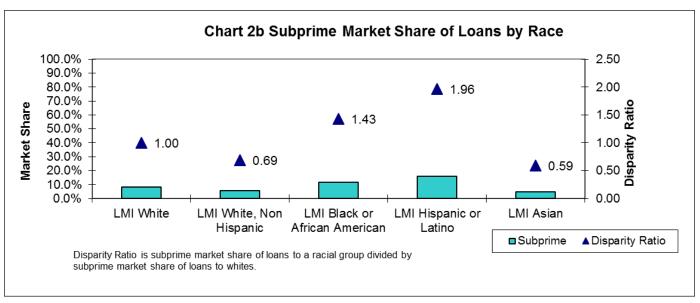
Table 2c. Loan Denial Disparity Ratios	De	enial Rate		Ratio of that Race to White
Ratios	Applications	Denials	Percentage	(Denial Ratio)
Borrower Race & Income Level		·		
LMI White	55,813	9,240	16.56%	1.00
LMI White, Non Hispanic	41,222	6,527	15.83%	0.96
LMI Black or African American	1,514	342	22.59%	1.36
LMI Hispanic or Latino	14,549	2,857	19.64%	1.19
LMI Asian	1,781	360	20.21%	1.22
LMI Total <sup>1</sup>	67,997	11,929	17.54%	

Households are total LMI+MUI counts of householders as of 2010 US Census

#### Notes

"Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.





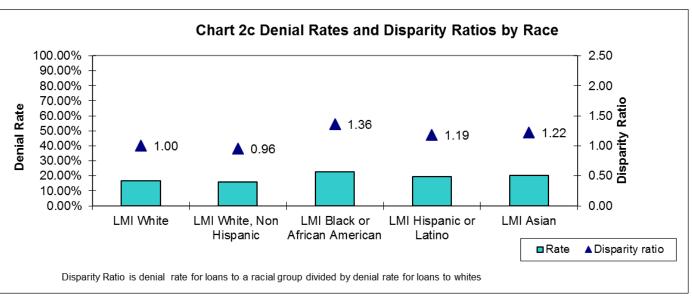


Table	e 3. All Single F	amily Lend	•	lle-and Up	•	ne (MUI) E	Borrowers,	Arizona							
Table 3a. Portfolio Share	Analysis Share to Share t														
Analysis	Prime	Subprime	All	Prime	Subprime	All	Count	Percent	Percent of Households	Percent of					
Borrower Race & Income Level															
MUI White	92,780	3,728	96,508	59.97%	47.83%	59.39%	1,931,827	83.17%	0.72	0.58					
MUI White, Non Hispanic	81,159	2,788	83,947	52.46%	35.77%	51.66%	1,605,271	69.11%	0.76	0.52					
MUI Black or African-American	1,630	128	1,758	1.05%	1.64%	1.08%	84,661	3.64%	0.29	0.45					
MUI Hispanic or Latino	8,119	794	8,913	5.23%	10.15%	5.48%	484,240	20.85%	0.25	0.49					
MUI Asian	MUI Asian         3,519         76         3,595         2.27%         0.98%         2.21%         56,345         2.43%														
Total (LMI+MUI) <sup>1</sup>	166,591	8,115	174,706	100.0%	100.0%	100.0%	2,322,763	100.00%		•					

Households are total LMI+MUI counts of householders as of 2010 US Census

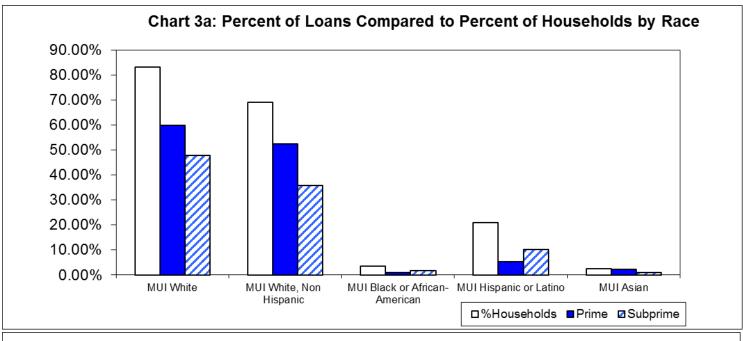
<sup>\*\* &</sup>quot;Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.

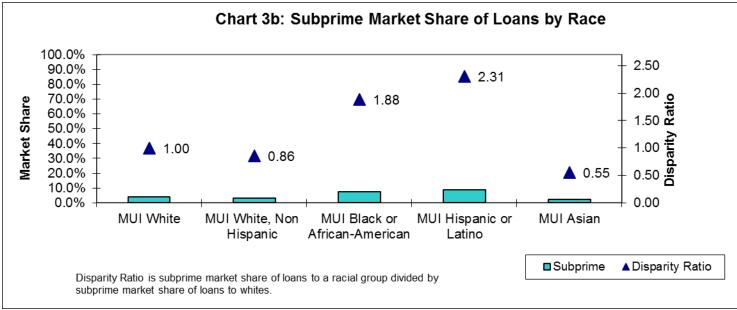
Table 3b. Market Share Analysis	Cou	nt of Loans		As a Per Loans to t (Market	hat Race	White (Ma	nat Race to rket Share itio)	
	Prime	Subprime	All	Prime	Subprime	Prime	Subprime	
Borrower Race & Income Level								
MUI White	92,780	3,728	96,508	96.1%	3.9%	1.00	1.00	
MUI White, Non Hispanic	81,159	2,788	83,947	96.7%	3.3%	1.01	0.86	
MUI Black or African-American	1,630	128	1,758	92.7%	7.3%	0.96	1.88	
MUI Hispanic or Latino	8,119	794	8,913	91.1%	8.9%	0.95	2.31	
MUI Asian	3,519	76	3,595	97.9%	2.1%	1.02	0.55	
MUI Total <sup>1</sup>	113,024	4,380	117,404	96.3%	3.7%	6 1.00 0.9		

Table 3c. Loan Denial Disparity Ratios	De	nial Rate		Ratio of that Race to White
Ratios	Applications	Denials	Percentage	(Denial Ratio)
Borrower Race & Income Level				
MUI White	138,369	16,858	12.18%	1.00
MUI White, Non Hispanic	119,135	13,945	11.71%	0.96
MUI Black or African-American	2,895	536	18.51%	1.52
MUI Hispanic or Latino	14,025	2,325	16.58%	1.36
MUI Asian	5,328	668	12.54%	1.03
MUI Total <sup>1</sup>	172,898	22,261	12.88%	

#### Notes

"Total" refers to total of all races, which includes races in addition to the four included in this analysis. Therefore, the "Total" may not necessarily equal the sum of "White," "Black or African American," "Hispanic or Latino," and "Asian." This note holds true for both the lending analysis and the number of households.





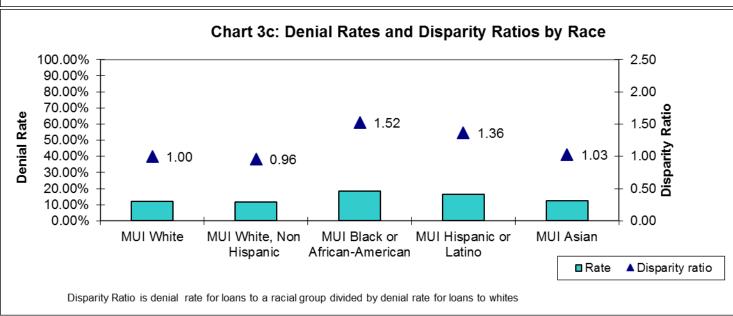


	Table		•	ly Lending rity Level		•	nts, <b>A</b> rizo	na		
Table 4a. Portfolio Share Analysis	Cor	unt of Loar	ıs		cent of Loai vels (Portfo		Owner-O Housing (OOI	g Units	Ratio of Prime Portfolio Share to	Ratio of Subprime Portfolio Share to
Chare / analysis	Prime	Subprime	All	Prime	Subprime	All	Count	Percent	Percent of OOHU	
Minority Level										
< 10% Minority	12544	251	12795	8%	3%	7%	116049	32%	23%	10%
10-19% Minority	39208	969	40177	24%	12%	23%	339579	95%	25%	13%
20-49% Minority	90991	4320	95311	55%	53%	55%	751771	209%	26%	25%
50-79% Minority	17656	1662	19318	11%	20%	11%	205,594	57%	19%	36%
80-100% Minority	6172	910	7082	4%	11%	4%	153,351	43%	9%	26%
Total	166,591	8,115	174,706	100%	100%	100%	358,945	100%	100%	100%

Table 4a. Market Share Analysis	Cor	unt of Loai	าร	As a Percer to that Mind (Market	ority Level	Ratio of that Minority Level to 0-10% Minority (Market Share Ratio)			
	Prime	Subprime	All	Prime	Subprime	Prime	Subprime		
Minority Level									
< 10% Minority	12544	251	12795	98%	2%	1.00	1.00		
10-19% Minority	39208	969	40177	98%	2%	1.00	1.23		
20-49% Minority	90991	4320	95311	95%	5%	0.97	2.31		
50-79% Minority	17656	1662	19318	91%	9%	0.93	4.39		
80-100% Minority	6172	910	7082	87%	13%	0.89	6.55		
Total	166591	8115	174706	95%	5%	0.97	2.37		

Table 4b. Loan Denial Disparity Ratio	C	Denial Rate		Ratio of that Minority Level to 0- 10%
	Applications	Denials	Percent Denied	Minority (Denial Ratio)
Minority Level				
< 10% Minority	19158	2720	14%	1.00
10-19% Minority	60144	8242	14%	0.97
20-49% Minority	141710	19196	14%	0.95
50-79% Minority	30755	5080	17%	1.16
80-100% Minority	12024	2405	20%	1.41
Total	263,820	37644	14%	1.01

										MULT_RAC	TOTAL_MIN	PERCENT_MIN	PERCENT_BL	PERCENT_AM	PERCENT_A	PERCENT_HAW	PERCENT_HIS	PERCENT_W
TRACT 942600	FIPS 4001942600	POP2010 1,578	WHITE 13	BLACK 1	AMERI_ES 1.550	ASIAN	HAWN_PACI	HISPANIC 35	OTHER	14	ORITY 1.586	ORITY 100.00%	ACK 0.06%	ERI_ES 98.23%	SIAN 0.00%	N_PACI 0.00%	PANIC 2 22%	HITE 0.82%
600	4003000600	2,984	2,089	29	35	16	1	2,291	745	69	3,117	100.00%	0.97%	1.17%	0.54%	0.03%	76.78%	70.01%
700 800	4003000700	5,196 5,160	3,609 3,673	82 36	50 48	18 44	7	4,465 4,538	1,291	139 138	5,913 5,887	100.00%	1.58%	0.96%	0.35% 0.85%	0.13% 0.08%	85.93% 87.95%	69.46% 71.18%
901	4003000000	3,586	2,496	23	40	8	0	3,406	886	133	4,363	100.00%	0.64%	1.12%	0.22%	0.00%	94.98%	69.60%
902 1300	4003000902	2,846 1,340	1,937 872	22	28 18	6	2	2,594 993	777 403	74 39	3,429 1,422	100.00%	0.77% 0.22%	0.98%	0.21%	0.07%	91.15% 74.10%	68.06% 65.07%
940200	4007940200	1,678	16	1	1,649	0	0	33	403	8	1,687	100.00%	0.06%	98.27%	0.00%	0.00%	1.97%	0.95%
940400 940500	4007940400 4009940500	5,288 4,780	112 28	5	5,108 4,727	1	0	205 152	14	48	5,333 4,883	100.00% 100.00%	0.09%	96.60% 98.89%	0.02%	0.00% 0.02%	3.88% 3.18%	2.12% 0.59%
940300	4012940300	3,997	1,132	8	1,779	15	2	1,560	804	257	4,168	100.00%	0.02%	44.51%	0.38%	0.02%	39.03%	28.32%
60801 60902	4013060801 4013060902	5,832 3,842	3,200 1,604	264 168	83 45	31 22	15	3,892 2,995	1,982 1,847	257 152	6,267 5,081	100.00% 100.00%	4.53% 4.37%	1.42% 1.17%	0.53% 0.57%	0.26% 0.10%	66.74% 77.95%	54.87% 41.75%
61200	4013060902	6,114	3,285	406	166	50	29	4,243	1,847	280	6,792	100.00%	6.64%	2.72%	0.82%	0.10%	69.40%	53.73%
61300 61401	4013061300 4013061401	1,930 1,972	1,104 893	78 124	23 43	21	9	1,208 1,614	609 813	95 87	1,939 2,606	100.00% 100.00%	4.04% 6.29%	1.19% 2.18%	1.09% 0.15%	0.00% 0.46%	62.59% 81.85%	57.20% 45.28%
61401	4013061401	5,505	2,492	534	88	33	38	3,993	2,158	162	6,844	100.00%	9.70%	1.60%	0.15%	0.46%	72.53%	45.28%
82007 82008	4013082007 4013082008	4,077 5,058	2,227 2,428	215 299	103 75	42 128	1	2,883 3,867	1,347 1,903	142 223	4,591 6,274	100.00%	5.27% 5.91%	2.53% 1.48%	1.03% 2.53%	0.02% 0.04%	70.71% 76.45%	54.62% 48.00%
82008	4013082008	4,668	2,428	302	96	32	4	3,504	1,844	185	5,782	100.00%	6.47%	2.06%	0.69%	0.04%	75.06%	47.24%
82010	4013082010 4013082017	3,931 4,275	1,934 2,085	240 599	78 80	59 241	8	2,869 2,397	1,401 1,018	211 243	4,655 4,344	100.00%	6.11% 14.01%	1.98% 1.87%	1.50% 5.64%	0.20% 0.21%	72.98% 56.07%	49.20% 48.77%
82017 82018	4013082017	4,275	2,428	378	106	139	0	3,325	1,453	181	5,401	100.00%	8.07%	2.26%	2.97%	0.21%	70.97%	51.82%
82028	4013082028	4,214	2,060	314	71	126	12	3,104	1,501	130	5,128	100.00%	7.45%	1.68%	2.99%	0.28%	73.66%	48.88%
82203 82204	4013082203 4013082204	7,512 5,359	3,848 2,927	845 566	128 61	215 204	29 2	4,782 3,646	2,139 1,308	308 291	8,138 5,787	100.00%	11.25% 10.56%	1.70%	2.86% 3.81%	0.39% 0.04%	63.66% 68.04%	51.22% 54.62%
82205	4013082205	5,124	2,578	556	65	100	16	3,331	1,557	252	5,625	100.00%	10.85%	1.27%	1.95%	0.31%	65.01%	50.31%
82206 82208	4013082206 4013082208	3,092 2,891	1,581 1,353	394 87	51 62	177 34	8 2	1,924 2,296	772 1,235	109 118	3,326 3,716	100.00% 100.00%	12.74% 3.01%	1.65% 2.14%	5.72% 1.18%	0.26% 0.07%	62.23% 79.42%	51.13% 46.80%
82209	4013082209	2,840	1,503	56	41	5	1	2,454	1,165	69		100.00%	1.97%	1.44%	0.18%	0.04%	86.41%	52.92%
83000 92713	4013083000 4013092713	6,545 5,027	3,277 2,724	432 347	127 98	61 233	16 8	5,241 2,968	2,360 1,390	272 227	8,237 5,044	100.00%	6.60%	1.94% 1.95%	0.93% 4.63%	0.24% 0.16%	80.08% 59.04%	50.07% 54.19%
92715	4013092715	4,037	2,079	301	69	108	9	2,593	1,263	208	4,343	100.00%	7.46%	1.71%	2.68%	0.22%	64.23%	51.50%
92716 92717	4013092716 4013092717	3,908 4,870	2,058 2,282	215 640	82 79	59 216	7 13	2,623 2,951	1,314 1,438	173 202	4,300 5,337	100.00%	5.50% 13.14%	2.10% 1.62%	1.51% 4.44%	0.18% 0.27%	67.12% 60.60%	52.66% 46.86%
92718	4013092718	3,791	1,583	412	43	146	4	2,384	1,409	194	4,398	100.00%	10.87%	1.13%	3.85%	0.11%	62.89%	41.76%
92801 92802	4013092801	4,756 5.217	2,188 2,445	287 238	114 72	37 67	9	3,661 3,982	1,916 2.155	205 240	6,024 6,514	100.00%	6.03% 4.56%	2.40%	0.78% 1.28%	0.19%	76.98% 76.33%	46.01% 46.87%
92900	4013092900	2,866	1,311	138	42	9	0	2,359	1,218	148	3,766	100.00%	4.82%	1.47%	0.31%	0.00%	82.31%	45.74%
93002 93101	4013093002	4,082 4,547	2,029	437 436	118 154	101 66	5 8	2,294	1,169	223 191	4,124 4.617	100.00%	10.71% 9.59%	2.89%	2.47% 1.45%	0.12% 0.18%	56.20% 59.01%	49.71% 53.27%
93104	4013093104	4,385	2,199	456	125	41	5	2,732	1,331	228	4,690	100.00%	10.40%	2.85%	0.94%	0.11%	62.30%	50.15%
93105 93106	4013093105 4013093106	5,242 4,068	2,685 2,047	398 288	118 46	16 62	6	3,605 2,683	1,820	199 225	5,963 4,479	100.00%	7.59% 7.08%	2.25% 1.13%	0.31% 1.52%	0.11% 0.05%	68.77% 65.95%	51.22% 50.32%
103304	4013103304	4,674	2,920	146	79	55	8	3,345	1,301	165	4,934	100.00%	3.12%	1.69%	1.18%	0.17%	71.57%	62.47%
104502 107102	4013104502	5,107 5.197	2,566	230 409	241 178	108 283	12 16	3,274	1,741	209	5,606 5.697	100.00%	4.50% 7.87%	4.72% 3.43%	2.11% 5.45%	0.23% 0.31%	64.11% 64.90%	50.24% 50.76%
107201	4013107201	4,301	2,099	347	180	396	17	2,440	1,059	203	4,439	100.00%	8.07%	4.19%	9.21%	0.40%	56.73%	48.80%
107202 108601	4013107202 4013108601	4,928 2,679	2,641 1,347	140 135	140 231	223 23	14	3,549 1,500	1,609 813	161 128	5,675 2,704	100.00%	2.84% 5.04%	2.84% 8.62%	4.53% 0.86%	0.28%	72.02% 55.99%	53.59% 50.28%
109001	4013109001	4,146	1,852	444	99	588	12	2,259	953	198	4,355	100.00%	10.71%	2.39%	14.18%	0.29%	54.49%	44.67%
109003	4013109003	5,474 3,283	3,066 1,635	325 68	263 85	43 139	7	4,250 2,521	1,583 1,235	187 120	6,471 4,049	100.00%	5.94% 2.07%	4.80% 2.59%	0.79% 4.23%	0.13% 0.03%	77.64% 76.79%	56.01% 49.80%
109102	4013109102	5,299	2,528	225	83	124	10	4,146	2,137	192	6,725	100.00%	4.25%	1.57%	2.34%	0.19%	78.24%	47.71%
109200 109300	4013109200 4013109300	4,096 4.670	1,819 2,176	242 239	112 100	73 54	6	3,112 3,714	1,704 1,937	140 162	5,249 6,046	100.00%	5.91% 5.12%	2.73% 2.14%	1.78%	0.15% 0.04%	75.98% 79.53%	44.41% 46.60%
109400	4013109400	8,290	4,033	555	181	62	8	6,183	3,115	336	10,104	100.00%	6.69%	2.18%	0.75%	0.10%	74.58%	48.65%
109500 109601	4013109500	4,867 4,723	2,671 2,369	279 271	81 83	75 20	13 14	3,507 3,453	1,560 1,747	188 219	5,515 5,588	100.00%	5.73% 5.74%	1.66% 1.76%	1.54% 0.42%	0.27% 0.30%	72.06% 73.11%	54.88% 50.16%
109602	4013109602	5,719	3,493	378	133	51	4	4,456	1,414	246	6,436	100.00%	6.61%	2.33%	0.89%	0.07%	77.92%	61.08%
109603 109604	4013109603	4,450 3,814	2,410	240 161	74 74	32 14	6	3,362 2,870	1,492	196 126	5,206 4,124	100.00%	5.39% 4.22%	1.66%	0.72%	0.13% 0.00%	75.55% 75.25%	54.16% 63.82%
109701	4013109701	7,467	4,259	447	107	58	11	6,191	2,342	243	9,156	100.00%	5.99%	1.43%	0.78%	0.15%	82.91%	57.04%
109702 109703	4013109702	5,053 2,742	2,520 1,535	156 120	63	46 40	0	3,972 2,222	2,113 921	155 90	6,350 3,339	100.00%	3.09% 4.38%	1.25%	0.91%	0.00% 0.15%	78.61% 81.04%	49.87% 55.98%
109704	4013109704	2,360	1,141	105	45	12	3	1,852	968	86	2,985	100.00%	4.45%	1.91%	0.51%	0.13%	78.47%	48.35%
109705 109801	4013109705 4013109801	1,803 3,758	835 1,848	92 201	19 76	15 29	1 n	1,411 3,125	790 1,466	51 138	2,328 4,897	100.00%	5.10% 5.35%	1.05% 2.02%	0.83%	0.06%	78.26% 83.16%	46.31% 49.18%
109802	4013109802	4,546	2,457	157	70	44	2	3,700	1,673	143	5,646	100.00%	3.45%	1.54%	0.97%	0.04%	81.39%	54.05%
109900 110001	4013109900 4013110001	7,080 4,529	3,573 2,146	311 146	126 43	91 21	14 5	5,820 3,790	2,716 2,014	249 154	9,078 6,019	100.00%	4.39% 3.22%	1.78% 0.95%	1.29% 0.46%	0.20% 0.11%	82.20% 83.68%	50.47% 47.38%
110002	4013110002	4,339	1,972	169	70	20	10	3,592	1,931	167	5,792	100.00%	3.89%	1.61%	0.46%	0.23%	82.78%	45.45%
110100 111202	4013110100 4013111202	6,612 1,964	2,993 956	178 221	123 96	115 34	6	5,743 1,205	2,949 570	248 86	9,114 2,127	100.00%	2.69% 11.25%	1.86% 4.89%	1.74% 1.73%	0.09% 0.05%	86.86% 61.35%	45.27% 48.68%
111401	4013111401	4,310	2,671	141	104	34	5	3,289	1,170	185	4,743	100.00%	3.27%	2.41%	0.79%	0.12%	76.31%	61.97%
111402 111501	4013111402 4013111501	4,150 2,115	2,269 1,279	334 60	171 58	59 4	11 15	2,531 1,759	1,136 606	170 93	4,242 2,502	100.00%	8.05% 2.84%	4.12% 2.74%	1.42% 0.19%	0.27% 0.71%	60.99% 83.17%	54.67% 60.47%
111502	4013111502	6,524	3,834	302	163	47	8	4,755	1,945	225	7,220	100.00%	4.63%	2.50%	0.72%	0.12%	72.88%	58.77%
111601 111602	4013111601 4013111602	3,161 5,055	1,711 2,138	79 252	91 155	55 15	7	2,256 4,101	1,115 2,284	103 207	3,603 6,811	100.00%	2.50% 4.99%	2.88% 3.07%	1.74% 0.30%	0.22% 0.08%	71.37% 81.13%	54.13% 42.29%
112100	4013112100	3,838	1,844	82	125	7	3	3,418	1,609	168	5,244	100.00%	2.14%	3.26%	0.18%	0.08%	89.06%	48.05%
112201 112202	4013112201 4013112202	4,400 4,305	1,931 2,134	102 167	78 62	9	1	4,019 3,449	2,090 1,743	189 149	6,299 5,471	100.00%	2.32% 3.88%	1.77%	0.20% 1.02%	0.02% 0.14%	91.34% 80.12%	43.89% 49.57%
112301	4013112301	5,017	2,224	277	109	23	0	4,330	2,193	191	6,932	100.00%	5.52%	2.17%	0.46%	0.00%	86.31%	44.33%
112302 112401	4013112302 4013112401	6,754 5,377	2,746 2,407	409 216	102 136	89 53	5 10	5,631 4,636	3,080 2,337	323 218		100.00%	6.06% 4.02%	1.51% 2.53%	1.32% 0.99%	0.07% 0.19%	83.37% 86.22%	40.66% 44.76%
112402	4013112402	4,999	2,264	171	87	33	4	4,337	2,239	201	6,871	100.00%	3.42%	1.74%	0.66%	0.08%	86.76%	45.29%
112502 112503	4013112502 4013112503	5,397 7,944	2,292 3,931	233 335	128 184	35 65	15 10	4,527 6,525	2,488 3,149	206 270	7,426 10,268	100.00%	4.32% 4.22%	2.37% 2.32%	0.65% 0.82%	0.28% 0.13%	83.88% 82.14%	42.47% 49.48%
112504	4013112504	3,596	1,838	176	105	17	9	3,027	1,313	138	4,647	100.00%	4.89%	2.92%	0.47%	0.25%	84.18%	51.11%
112505 112507	4013112505 4013112507	8,369 2,399	3,542 873	405 99	144 62	50 19	8 5	7,149 2,068	4,007 1,226	213 115	11,763 3,479	100.00%	4.84% 4.13%	1.72% 2.58%	0.60% 0.79%	0.10% 0.21%	85.42% 86.20%	42.32% 36.39%
112508	4013112508	2,148	1,083	44	38	9	0	1,595	910	64	2,596	100.00%	2.05%	1.77%	0.42%	0.00%	74.26%	50.42%
112509 112510	4013112509 4013112510	6,909 4,162	2,781 2,092	927 427	212 74	128 79	17 0	4,772 2,971	2,489 1,321	355 169	8,545 4,872	100.00% 100.00%	13.42% 10.26%	3.07% 1.78%	1.85% 1.90%	0.25% 0.00%	69.07% 71.38%	40.25% 50.26%
112511	4013112511	6,816	3,686	602	141	231	19	4,441	1,832	305	7,266	100.00%	8.83%	2.07%	3.39%	0.28%	65.16%	54.08%
112512 112513	4013112512 4013112513	1,796 8,131	666 3,642	276 928	68 203	16 177	2	1,273 5,678	708 2,836	60 339	2,343 9,828	100.00% 100.00%	15.37% 11.41%	3.79% 2.50%	0.89% 2.18%	0.11% 0.07%	70.88% 69.83%	37.08% 44.79%
		3,009	1,277	344	77	36	4	2,316	1,115	156	3,892	100.00%	11.41%	2.50%	1.20%	0.07%	76.97%	42.44%
112601 112602	4013112601 4013112602		3,917		155	19		7,344	3,551	220		100.00%	0.88%	1.95%	0.24%	0.04%	92.55%	49.36%

										MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BI	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT W
TRACT	FIPS			BLACK			HAWN_PACI	HISPANIC		Е	ORITY	ORITY	ACK	ERI_ES	SIAN	N_PACI	PANIC	HITE
112700	4013112700	6,740 2,666	2,677 1,270	166 97	169 79	20 6	15 1	6,181 2,357	3,478 1,113	215 100	10,029 3,653	100.00%	2.46% 3.64%	2.51% 2.96%	0.30%	0.22%	91.71% 88.41%	39.72% 47.64%
113202	4013113202	2,061	930	108	65	5	2	1,635	828	123	2,643	100.00%	5.24%	3.15%	0.24%	0.10%	79.33%	45.12%
113203	4013113203 4013113300	2,317 5,175	1,148 2.484	69 434	86 180	12 27	5	1,774 3.918	903 1.844	95 201	2,848 6.408	100.00%	2.98% 8.39%	3.71% 3.48%	0.52%	0.17% 0.10%	76.56% 75.71%	49.55% 48.00%
113501	4013113501	4,416	1,910	341	138	57	0	3,419	1,763	207	5,718	100.00%	7.72%	3.13%	1.29%	0.00%	77.42%	43.25%
113502 113601	4013113502	2,638 3,957	1,327 2,098	270 414	66 203	11 66	0 31	2,238 2,504	885 962	79 183	3,470 4,180	100.00%	10.24% 10.46%	2.50% 5.13%	0.42% 1.67%	0.00% 0.78%	84.84% 63.28%	50.30% 53.02%
113602	4013113602	3,400	1,519	277	157	21	8	2,639	1,289	129	4,391	100.00%	8.15%	4.62%	0.62%	0.24%	77.62%	44.68%
113700 113802	4013113700 4013113802	7,720	3,616	1,314	344	163	6	4,118 7	1,946	331	7,891 20	100.00% 100.00%	17.02% 47.06%	4.46% 5.88%	2.11%	0.08%	53.34% 41.18%	46.84% 23.53%
113900	4013113900	1,372	626	190	34	6	0	1,074	466	50	1,770	100.00%	13.85%	2.48%	0.44%	0.00%	78.28%	45.63%
114200 114302	4013114200	1,539 2,477	653 751	170 701	54 68	31 27	4	1,166 1,507	571 789	56 141	1,996 3,092	100.00%	11.05% 28.30%	3.51% 2.75%	2.01% 1.09%	0.26% 0.00%	75.76% 60.84%	42.43% 30.32%
114401	4013114401	1,724	723	202	41	10	0	1,392	670	78	2,315	100.00%	11.72%	2.38%	0.58%	0.00%	80.74%	41.94%
114402 114500	4013114402	2,014 4.198	970 1.775	90	73 60	11 28	0	1,612 3,704	791 2,040	79 184	2,577 5.943	100.00%	4.47% 2.64%	3.62% 1.43%	0.55%	0.00%	80.04% 88.23%	48.16% 42.28%
114600	4013114600	1,914	747	62	46	3	0	1,710	1,021	35	2,842	100.00%	3.24%	2.40%	0.16%	0.00%	89.34%	39.03%
114800 114900	4013114800 4013114900	3,285 2,663	1,155 1,028	472 241	88 97	29 124	1 2	2,522 2,003	1,421 1,027	119 144	4,533 3,494	100.00%	14.37% 9.05%	2.68% 3.64%	0.88% 4.66%	0.03%	76.77% 75.22%	35.16% 38.60%
115200	4013115200	2,623	716	714	162	10	62	1,444	814	145	3,206	100.00%	27.22%	6.18%	0.38%	2.36%	55.05%	27.30%
115300 115400	4013115300 4013115400	2,323	801 936	482 49	61 49	21 10	11	1,592 1,973	867 1,110	80 78	3,034 3,191	100.00%	20.75% 2.20%	2.63% 2.20%	0.90% 0.45%	0.47%	68.53% 88.40%	34.48% 41.94%
115500	4013115500	3,699	1,953	114	114	15	4	2,946	1,335	164	4,528	100.00%	3.08%	3.08%	0.41%	0.11%	79.64%	52.80%
115600 115700	4013115600 4013115700	3,864 6,427	1,367 2,950	1,017 461	70 129	75 49	17	2,309 5,396	1,109 2,592	209 237	4,597 8,636	100.00% 100.00%	26.32% 7.17%	1.81% 2.01%	1.94% 0.76%	0.44% 0.14%	59.76% 83.96%	35.38% 45.90%
115801	4013115801	3,862	1,500	429	87	7	2	3,031	1,675	162	5,231	100.00%	11.11%	2.25%	0.18%	0.05%	78.48%	38.84%
115802 115900	4013115802 4013115900	3,389 5.332	1,656 1,958	256 972	69 104	14 89	5 16	2,840 3,729	1,297 1,959	92 234	4,481 6,869	100.00% 100.00%	7.55% 18.23%	2.04% 1.95%	0.41% 1.67%	0.15% 0.30%	83.80% 69.94%	48.86% 36.72%
116000	4013116000	5,558	1,708	1,903	61	187	11	2,630	1,417	271	6,209	100.00%	34.24%	1.10%	3.36%	0.20%	47.32%	30.73%
116100 116202	4013116100 4013116202	3,963 5,033	1,194 2,354	829 596	58 133	33 114	6 18	2,800 3,364	1,692 1,616	151 202	5,418 5,841	100.00% 100.00%	20.92% 11.84%	1.46% 2.64%	0.83% 2.27%	0.15% 0.36%	70.65% 66.84%	30.13% 46.77%
116204	4013116204	3,638	1,681	419	163	76	44	2,266	1,068	187	4,036	100.00%	11.52%	4.48%	2.09%	1.21%	62.29%	46.21%
116300 116400	4013116300	6,118 5,604	2,063	1,710 730	160 115	64 38	11 39	3,496	1,859 2.062	251 195	7,300 7,164	100.00% 100.00%	27.95% 13.03%	2.62% 2.05%	1.05%	0.18% 0.70%	57.14% 74.59%	33.72% 43.27%
116500	4013116400	4,920	2,425 2,335	433	115 165	38 45	10	4,180 3,993	1,741	195	6,387	100.00%	13.03%	2.05% 3.35%	0.68%	0.70%	74.59% 81.16%	43.27% 47.46%
116602	4013116602	7,325 5,663	3,147	1,268	200	134 281	16 11	5,048	2,233 1,414	327	8,899 5,958	100.00%	17.31%	2.73% 2.79%	1.83% 4.96%	0.22% 0.19%	68.91% 52.90%	42.96% 42.12%
116606 116607	4013116606 4013116607	2,526	2,385 852	1,098 651	158 62	168	1	2,996 1,293	1,414	316 126	2,841	100.00% 100.00%	19.39% 25.77%	2.79%	4.96% 6.65%	0.19%	52.90%	33.73%
116702 116703	4013116702 4013116703	7,839 4 448	3,817 2.333	1,117 751	182 125	100 77	5 11	5,467 2,503	2,243 982	375 169	9,114 4 449	100.00%	14.25% 16.88%	2.32%	1.28%	0.06%	69.74% 56.27%	48.69% 52.45%
116703	4013116703	2,387	1,088	751 56	125	18	11	2,503	1,081	169	3,219	100.00%	16.88%	1.38%	0.75%	0.25%	56.27% 85.09%	52.45% 45.58%
117200 117300	4013117200 4013117300	1,353 1,677	675 820	29 151	47 29	4	0	1,214	513 600	85 75	1,807 2,195	100.00% 100.00%	2.14% 9.00%	3.47% 1.73%	0.30% 0.12%	0.00%	89.73% 84.26%	49.89% 48.90%
320002	4013117300	5,523	1,093	84	2,821	0	3	3,437	1,236	286	7,581	100.00%	1.52%	51.08%	0.12%	0.05%	62.23%	19.79%
421602	4013421602	4,174	2,301	85	97	20	27 7	2,867	1,487	157	4,583	100.00%	2.04%	2.32%	0.48%	0.65%	68.69%	55.13%
421901 421902	4013421901 4013421902	4,001 5,902	2,124 3,342	74 116	118 142	31 37	23	2,726 4,554	1,514 2,019	133 223	4,470 6,891	100.00% 100.00%	1.85% 1.97%	2.95% 2.41%	0.77% 0.63%	0.17% 0.39%	68.13% 77.16%	53.09% 56.62%
422001	4013422001	4,126	1,887	73	85	5	24	3,355	1,893	159	5,435	100.00%	1.77%	2.06%	0.12%	0.58%	81.31%	45.73%
422002 422106	4013422002 4013422106	3,885 5,624	2,043 2,854	115 386	139 369	12 49	40 69	2,636 3,169	1,315 1,642	221 255	4,257 5,684	100.00% 100.00%	2.96% 6.86%	3.58% 6.56%	0.31% 0.87%	1.03% 1.23%	67.85% 56.35%	52.59% 50.75%
522903	4013522903	5,168	2,786	249	132	55	8	3,694	1,749	189	5,887	100.00%	4.82%	2.55%	1.06%	0.15%	71.48%	53.91%
522904 723305	4013522904 4013723305	4,549 2,745	2,523 1,283	298 34	91 469	167 19	0	2,964 1,653	1,323 834	146 106	4,844 3,009	100.00% 100.00%	6.55% 1.24%	2.00% 17.09%	3.67% 0.69%	0.02%	65.16% 60.22%	55.46% 46.74%
940700	4013940700	151	0	0	150	0	0	9	1	0	160	100.00%	0.00%	99.34%	0.00%	0.00%	5.96%	0.00%
941000 941100	4013941000 4013941100	2,931 63	55 9	10	2,659 27	0	0	430 40	54 23	150	3,156 90	100.00%	0.34%	90.72% 42.86%	0.07%	0.03%	14.67% 63.49%	1.88% 14.29%
941200	4013941200	971 1,361	36	3	852	2	0	167 24	39	39 10	1,063	100.00%	0.31% 0.00%	87.74% 98.46%	0.21%	0.00%	17.20% 1.76%	3.71% 0.59%
940008 940302	4017940008 4017940302	2,851	26	1	1,340 2,772	4	0	71	5	43	1,367 2,853	100.00%	0.00%	98.46%	0.22% 0.14%	0.00%	2.49%	0.59%
942400	4017942400 4019000200	2,362 4,409	11 2,714	138	2,319 237	1	1	3,054	1.093	24 127	2,366 4.622	100.00%	0.00% 3.13%	98.18% 5.38%	0.04% 2.13%	0.04% 0.14%	1.65% 69.27%	0.47% 61.56%
1000	4019000200	1,081	477	168	54	10	0	627	311	61	1,170	100.00%	15.54%	5.00%	0.93%	0.14%	58.00%	44.13%
1100	4019001100	2,900	1,566	39	175	18	3	2,516	967	132	3,718	100.00%	1.34%	6.03%	0.62%	0.10%	86.76%	54.00%
1200 2100	4019001200 4019002100	3,791 6,455	1,540 3,151	312 599	565 261	33 112	4	2,566 4,880	1,172 1,942	169 386	4,648 7,798	100.00% 100.00%	8.23% 9.28%	14.90% 4.04%	0.87% 1.74%	0.00% 0.06%	67.69% 75.60%	40.62% 48.81%
2201 2202	4019002201 4019002202	3,508 3,728	1,917 1,814	126 431	136 132	46 57	2	2,897 2,696	1,114 1,147	167 141	4,321 4,469	100.00% 100.00%	3.59% 11.56%	3.88% 3.54%	1.31% 1.53%	0.06% 0.16%	82.58% 72.32%	54.65% 48.66%
2300	4019002202	3,728 5,647	2,559	171	132 605	44	6	4,430	2,039	223	7,295	100.00%	3.03%	10.71%	0.78%	0.11%	78.45%	45.32%
2400 2501	4019002400 4019002501	5,980 6,213	3,297 3,726	135 277	369 363	17 58	7	5,256 4,496	1,979 1,573	176 212	7,763 6,771	100.00% 100.00%	2.26% 4.46%	6.17% 5.84%	0.28% 0.93%	0.12% 0.06%	87.89% 72.36%	55.13% 59.97%
2503	4019002501	4,153	2,527	58	182	26	8	3,029	1,573	151	4,504	100.00%	1.40%	4.38%	0.63%	0.19%	72.94%	60.85%
2504	4019002504 4019002505	5,825 6,534	3,651 3,466	82 238		56 75	2 15	4,404	1,662	178	6,400	100.00%	1.41% 3.64%	3.33%	0.96%	0.03% 0.23%	75.61% 77.76%	62.68% 53.05%
2505 2506	4019002506	7,958	4,299	319	349 366	92	15	5,081 5,902	2,131 2,535	260 337	7,889 9,224	100.00% 100.00%	4.01%	5.34% 4.60%	1.15% 1.16%	0.13%	74.16%	54.02%
3702	4019003702 4019003704	7,634	4,122	82		15	4	6,711	2,879	244	9,979	100.00%	1.07%	3.77%	0.20%	0.05%	87.91% 86.52%	54.00%
3704 3705	4019003704 4019003705	4,697 6,064	2,794 3,156	103 127	291 300	32 19	7 6	4,064 5,144	1,316 2,233	154 223	5,813 7,829	100.00% 100.00%	2.19% 2.09%	6.20% 4.95%	0.68% 0.31%	0.15% 0.10%	86.52% 84.83%	59.48% 52.04%
3706	4019003706 4019003707	5,072 3,507	2,674	123 81		21	1	4,341 3,053	1,894	192	6,547 4,583	100.00% 100.00%	2.43% 2.31%	3.29% 4.65%	0.41%	0.02% 0.03%	85.59% 87.05%	52.72% 52.41%
3707 3801	4019003707 4019003801	3,507	1,838 2,053	43	163 218	20 11	4	3,053 3,599	1,265 1,484	139 99	4,583 5,359	100.00%	2.31% 1.10%	4.65% 5.57%	0.57%	0.03%	87.05% 92.00%	52.41% 52.48%
3802	4019003802	5,269	2,976	93 31		34	0	4,793	1,761	167	6,919	100.00%	1.77%	4.52% 6.40%	0.65%	0.00% 0.05%	90.97%	56.48% 57.85%
3901 3902	4019003901 4019003902	2,095 2,701	1,212 1,644	31 27	134 115	7	1	1,871 2,382	649 832	64 75	2,690 3,364	100.00% 100.00%	1.48% 1.00%	6.40% 4.26%	0.19% 0.26%	0.05% 0.04%	89.31% 88.19%	57.85% 60.87%
3903 4110	4019003903	3,232	1,847	40	117	12	6	2,849	1,087	123	4,111	100.00%	1.24%	3.62%	0.37%	0.19% 0.11%	88.15%	57.15%
4110	4019004110 4019004112	3,611 2,892	1,986 1,709	104 111	99 67	53 24	0	3,046 2,008	1,221 873	144 108	4,527 3,083	100.00% 100.00%	2.88% 3.84%	2.74% 2.32%	1.47% 0.83%	0.11%	84.35% 69.43%	55.00% 59.09%
4114	4019004114	5,424	3,459	41	78	28	1	4,330	1,638	179	6,116	100.00%	0.76%	1.44%	0.52%	0.02%	79.83%	63.77%
4115 4116	4019004115 4019004116	7,312 2,437	4,120 1,475	173 119	171 37	90 30	12 3	5,565 1,668	2,482 690	264 83	8,493 2,547	100.00% 100.00%	2.37% 4.88%	2.34% 1.52%	1.23% 1.23%	0.16% 0.12%	76.11% 68.44%	56.35% 60.53%
4117	4019004117	5,792	3,030	286	192	77	6 14	4,327	1,964	237	6,852	100.00%	4.94%	3.31%	1.33%	0.10%	74.71%	52.31%
4122 4311	4019004122 4019004311	3,802 4,267	1,851 2,697	234 77		60 19	5	2,858 2,908	1,291 1,103	131 183	4,678 4,295	100.00% 100.00%	6.15% 1.80%	5.81% 4.29%	1.58% 0.45%	0.37% 0.12%	75.17% 68.15%	48.68% 63.21%
4312	4019004312	5,690	3,471	94	315	35	1	4,013	1,586	188	6,044	100.00%	1.65%	5.54%	0.62%	0.02%	70.53%	61.00%
4320 4321	4019004320 4019004321	3,134 4,516	1,760 2,549	29 158	178 256	15 43	3	2,261 3,362	975 1,312	177 195	3,458 5,134	100.00% 100.00%	0.93% 3.50%	5.68% 5.67%	0.48% 0.95%	0.00% 0.07%	72.14% 74.45%	56.16% 56.44%
4322	4019004322	6,615	3,630	253	391	49	9	4,632	1,977	306	7,311	100.00%	3.82%	5.91%	0.74%	0.14%	70.02%	54.88%
4333 4407	4019004333 4019004407	3,972 6,316	2,311 2,941	103 447	159 442	38 82	7	2,699 4,663	1,199 2,105	155 296	4,205 7,742	100.00%	2.59% 7.08%	4.00% 7.00%	0.96% 1.30%	0.18% 0.05%	67.95% 73.83%	58.18% 46.56%
940700	4019940700	1,412	35	3	1,345	0	0	109	3	26	1,460	100.00%	0.21%	95.25%	0.00%	0.00%	7.72%	2.48%

The color of the											MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT W
	-				BLACK			HAWN_PACI			Е	ORITY	ORITY	ACK	ERI_ES	SIAN	N_PACI	PANIC	HITE
					18		16	3								0.00.70		0.00,0	1.12% 14.32%
150   150	941000			106	7	3,154	8	0	818	139	70	4,126	100.00%	0.20%	90.53%		0.00%	23.48%	3.04%
Tell								6											49.51% 50.67%
																			54.14%
								946											25.37%
								9											52.05% 2.12%
		4021941300			8		3	6							93.00%				1.98%
					6	2	5	0											65.20%
								6											75.40% 68.52%
			4,969	3,417	6	23	78	1		1,356	88		100.00%	0.12%	0.46%		0.02%	94.06%	68.77%
							6	3											77.93% 78.88%
Dec     Dec     Dec     Dec     Dec     Dec							6	0											65.97%
Main								0											67.95%
Dec							25 8	5											58.62% 61.73%
Bear	302		4,502	2,276	153	97		3	3,887	1,622	332	5,781	100.00%	3.40%	2.15%	0.42%	0.07%	86.34%	50.56%
Section   1,000   1,200   1,200   1,000   1,								6											56.92%
Section   Sect								9											62.99% 61.98%
1410    482711400   4.080   2.982   32			4,058	2,506	82			2	3,217	1,161		4,585	100.00%	2.02%	1.97%	1.06%	0.05%	79.28%	61.75%
1490   SETTINGS   1,000   3,000   10   17   2   1   1,000							236	3											64.89% 62.15%
1989     1							2	0											67.36%
1156							6	6											62.67%
1966   4675							9 24	1											55.19% 58.65%
	11504	4027011504	8,339	5,623	71	59	29	7	8,104	2,347	203	10,617	100.00%	0.85%	0.71%	0.35%	0.08%	97.18%	67.43%
						30	36	10											61.63% 61.95%
March   Marc					15	1,212	1	3											61.95% 3.46%
945000   4007840100   2470   46   1   3.570   0   0   0   0   0   7   5   3.574   99895   0.0076   97.176   0.005   0.005   2.2555   0.005   0.005   2.2555   0.005	945000		4,180	41	2	4,068	0	0	95	11	58	4,176	99.90%	0.05%	97.32%	0.00%	0.00%	2.27%	0.98%
					2		4	3		14									1.66% 1.22%
					1		0	0		5									0.93%
					12		1	0		5									0.92%
					74			0		838									0.95% 63.91%
	940012	4017940012	2,759	70	2	2,647	14	1	74	4	21	2,742	99.38%	0.07%	95.94%	0.51%	0.04%	2.68%	2.54%
					425			11		1,555									51.29% 2.33%
March   Marc					2		0	0		6									0.47%
Math					4		3	3	-	4									0.69%
Mathematical   Math					219			11											1.71% 62.44%
\$\ \text{94.000}					3		1	0		1									1.11%
Pet-Sign					1		3	0		3									1.46%
Section   Activation   Activa					5		2	1		8									1.17% 1.45%
1971    401307101   4.262   2.512   2.46   88   175   5   2.669   1010   225   4.184   98.40%   8.84%   2.02%   4.11%   0.12%   0.262%	942300		2,516	60	4	2,405		0	63	5		2,477	98.45%	0.16%	95.59%	0.00%	0.00%	2.50%	2.38%
1906   492700100   2,687   1,640   98   119   21   2   1,990   709   98   2,639   98,21%   3,85%   4,43%   0,77%   0,07%   62,29%   9,9410   4,94								0											2.45% 58.94%
Section   Activation   Activa								2		.,,,,,,									61.03%
92712   4013092712   4.905   2.447   500   68   174   11   2.601   1.458   2.522   4.807   98.00%   10.19%   1.39%   3.85%   0.22%   53.03%   8.027   4013092727   3.276   1.998   5.355   86   2.19   15   2.044   699   170   3.399   97.89%   13.45%   2.14%   5.51%   0.39%   63.89%   8.027   4013092720   3.376   1.998   5.35   86   2.19   15   2.044   699   170   3.399   97.89%   1.345%   2.14%   5.51%   0.39%   51.39%   97.89%   1.345%   0.00%   2.20%   97.89%   1.345%   0.00%   2.20%   97.89%   1.345%   0.00%   2.20%   97.89%   1.345%   0.00%   2.20%   97.89%   97.89%   0.00%   97.89%   97.89%   0.00%   97.89%   97.89%   0.00%   97.89%   97.89%   0.00%   97.89%   97.89%   0.00%   97.89					3		3	0		3									1.59%
A334   4019004334   7,823   4,847   279   335   131   15   5,005   1,010   316   7,666   37,99%   3,37%   4,28%   1,67%   0,19%   63,98%					500		-	11											3.22% 49.89%
Secondary   Seco	4334	4019004334	7,823	4,847	279	335	131	15	5,005	1,901	315	7,666	97.99%	3.57%	4.28%	1.67%	0.19%	63.98%	61.96%
92705 40130920205 3.702 1.762 393 111 271 4 1.821 1.014 147 3.814 97.82% 10.62% 3.00% 7.22% 0.11% 49.19% 6.0004 4013000004 3.527 1.922 243 7.2 35 5 2.080 1.028 225 3.438 97.48% 6.89% 2.04% 0.09% 0.14% 58.35% 94.4901 4.00144001 4.021 91 5 3.322 13 3 .70 4 82 3.918 97.44% 0.12% 95.09% 0.32% 0.07% 1.74% 114703 401314703 8.071 4.307 887 398 42 6 4.300 2.187 217 7.847 97.22% 10.62% 4.89% 0.62% 0.07% 54.02% 40.01% 54.000 4.017440013 4.019 1.471 14 3.331 20 3 8.301 6 70 4.007 98.00% 0.33% 93.00% 0.48% 0.02% 0.07% 54.02% 40.01% 54.0000 54.000 54.0000 54.000 54.000 54.0000 54.000 54.00				1,958	535		219	15	2,044	996									49.22% 1.94%
944901 4001944901 4 021 91 5 3 823 13 3 70 4 82 3318 97 448 0 12% 95.08% 0.32% 0.07% 1.74% 1.147 14 3.091 42 6 4.380 2.187 217 7.847 97.22% 10.62% 4.89% 0.52% 0.07% 54.02% 94.091 4.191 147 14 3.931 20 3 8.3 6 70 4.057 96.00% 0.33% 93.80% 0.49% 0.07% 54.02% 94.091 1.091				1,762	393		271	4	1,821	1,014									47.60%
114703   4013114703   8,071   4,387   857   395   42   6   4,380   2,187   217   7,474   9722%   10,82%   4,89%   0,52%   0,07%   54,02%   940013   4017840013   4,191   147   141   333   20   3   83   6   70   4,657   96.80%   0,33%   93.80%   0,48%   0,07%   1,38%   1,48%   0,00%   33,22%   945001   4,197   163   4   4,193   23   7   98   13   94   4,338   96.60%   0,09%   93,24%   0,51%   0,14%   0,04%   0,					243			5		1,025									54.49%
940013 4017940013 4.191 147 14 3.931 20 3 8.83 6 70 4.057 96.80% 0.33% 93.80% 0.48% 0.07% 1.98% 4310 4019040310 2.084 1.320 47 101 32 0 1.330 502 82 2.012 96.55% 2.26% 4.85% 1.54% 0.00% 63.32% 94.00% 4.001945001 4.497 163 4 4.193 23 7 98 13 94 4.338 96.46% 0.09% 93.24% 0.51% 0.51% 0.16% 2.18% 4.193 4.10 4.193 23 7 98 13 94 4.338 96.46% 0.09% 93.24% 0.51% 0.51% 0.16% 2.18% 4.193 4.10 4.193 23 7 98 13 94 4.338 96.46% 0.09% 93.24% 0.51% 0.51% 0.65% 0.43% 60.81% 1.0002 4.013421032 5.978 3.613 236 238 39 26 3.633 5 1.583 243 5.757 96.30% 3.95% 3.98% 0.65% 0.43% 60.81% 1.0002 4.013109002 4.563 2.691 363 191 340 10 2.749 7.35 233 4.388 96.16% 7.96% 4.19% 7.45% 0.22% 60.25% 1.0004 4013104501 3.697 2.133 217 121 94 9 2.109 1.005 118 3.555 96.16% 7.96% 4.19% 7.45% 0.22% 60.25% 1.000 67 17 1 1 1.573 795 103 2.553 96.16% 3.77% 2.52% 0.04% 0.04% 59.25% 94400 4001944000 6.043 4.734 2.927 122 100 46 46 2.961 1.277 2.16 4.552 96.16% 3.77% 2.52% 0.04% 0.09% 92.35% 0.04% 0.09% 92.25% 4.013421802 4.01341800 0.6043 2.44 12 5.581 57 4 138 19 126 5.800 96.13% 0.20% 92.35% 0.94% 0.07% 2.25% 4.2201 4.013422301 5.617 3.344 207 122 67 69 3.391 1.543 2.66 5.399 96.12% 3.69% 2.11% 0.97% 0.07% 2.25% 1.000 0.07 1.23 3.13 3.7 207 1.22 67 69 3.391 1.543 2.66 5.399 96.12% 3.69% 2.17% 1.19% 1.23% 60.37% 1.000					5 857		13 42	6		2,187	217								2.26% 54.11%
945001 4001945001 4.497 163 4 4.193 23 7 98 13 94 4.338 96.46% 0.09% 93.24% 0.51% 0.16% 2.18% 421302 4013421302 5.778 3.613 236 238 39 26 3.635 1.5683 243 5.757 96.50% 3.95% 3.95% 3.65% 0.65% 0.43% 0.051% 1.9002 4.563 2.691 3.633 191 340 10 2.748 736 2.33 4.388 96.16% 7.96% 4.19% 7.45% 0.22% 1.000 4.013108001 3.697 2.133 2.17 121 94 9 2.100 1.005 118 3.555 96.16% 5.87% 3.27% 2.54% 0.24% 57.05% 1.16800 4013116800 2.655 1.572 100 67 77 1 1 1.573 796 103 2.553 96.16% 3.77% 2.52% 0.64% 0.04% 50.25% 94.4000 4001944000 6.043 2.44 12 5.561 57 4 136 19 126 5.809 96.13% 0.20% 92.35% 0.94% 0.07% 2.25% 42400 4013422301 5.617 3.344 2.07 122 67 69 3.391 1.543 2.65 5.399 96.13% 0.20% 92.35% 0.94% 0.07% 2.25% 1.000 401310700 401310700 7.123 3.913 374 2.07 2.38 14 3.387 2.100 2.71 6.856 9.539 9.616% 5.55% 2.91% 3.34% 0.20% 54.57% 1.16812 401310612 4.982 2.250 99.6 79 342 16 2.284 1.030 2.40 4.656 95.53% 5.25% 2.91% 3.34% 0.20% 54.57% 1.16812 4013082016 2.348 1.197 2.10 2.0 181 7 1.22 604 12.2 6	940013	4017940013	4,191	147	14	3,931		3	83	6		4,057	96.80%	0.33%	93.80%	0.48%	0.07%	1.98%	3.51%
421302					47			0											63.34% 3.62%
104501   4013104501   3.897   2.133   217   121   94   9   2.109   1.005   118   3.555   96.16%   5.87%   3.27%   2.54%   0.24%   57.05%   116800   4013116800   2.655   1.572   100   67   17   1   1.573   798   103   2.553   96.16%   3.77%   2.52%   0.64%   0.04%   59.25%   421802   47.394   2.927   122   100   46   46   2.2981   1.277   216   4.552   96.16%   2.59%   2.11%   0.97%   0.97%   0.97%   0.925%   94.000   4001944000   6.043   244   12   5.581   57   4   136   19   126   5.809   96.13%   0.20%   92.35%   0.94%   0.07%   2.25%   42231   4013422301   5.617   3.344   207   122   67   69   3.391   1.543   2.655   5.399   96.12%   3.69%   2.17%   1.19%   1.23%   0.037%   1.19%   1.19%   1.23%   0.037%   1.19%   1.19%   1.23%   0.037%   1.19%   1.19%   1.23%   0.037%   1.19%   1.19%   1.23%   0.037%   1.19%   1.19%   1.19%   1.23%   0.037%   1.19%   1.19%   1.19%   1.23%   0.037%   1.19%		4013421302	5,978	3,613			39		3,635			5,757	96.30%	3.95%	3.98%	0.65%	0.43%	60.81%	60.44%
116800   4013116800   2.655   1.572   100   67   17   1   1.573   796   103   2.553   96.16%   3.77%   2.52%   0.64%   0.04%   59.25%   4.1802   4013421802   4.734   2.927   122   100   46   46   2.961   1.277   216   4.552   96.16%   2.58%   2.11%   0.97%   0.97%   0.97%   0.25%   4.184   0.04%   0								10											58.97%
421802 4013421802 4,734 2,927 122 100 48 48 2,961 1,277 216 4,552 96.16% 2,58% 2,11% 0,97% 0,97% 62,55% 944000 4001944000 6,043 244 12 5,581 57 4 136 19 126 5,809 96.13% 0,20% 92,35% 0,94% 0,07% 2,25% 14200 401944001 5,617 3,344 207 122 67 69 3,391 1,543 265 5,399 96.12% 3,69% 2,17% 1,19% 1,23% 60,37% 1,000 4013107000 7,123 3,913 374 207 238 14 3,387 2,106 271 6,826 95.83% 5,25% 2,91% 3,34% 0,20% 54,57% 16612 4013116612 4,862 2,250 906 79 342 15 2,284 1,030 240 4,666 95,76% 18,57% 16,57% 18,57% 16,57% 18,57%								9											57.70% 59.21%
422301   4013422301   5,617   3,344   207   122   67   69   3,391   1,543   265   5,399   96,12%   3,69%   2,17%   1,19%   1,23%   60,37%   107000   4013107000   7,123   3,913   374   207   238   14   3,887   2,106   271   6,826   95,83%   5,25%   2,91%   3,34%   0,20%   54,87%   1,6182   4,013116610   4,013112600   4,01	421802	4013421802	4,734	2,927	122	100	46	46	2,961	1,277	216	4,552	96.16%	2.58%	2.11%	0.97%	0.97%	62.55%	61.83%
107000   4013107000   7,123   3,913   374   207   238   14   3,887   2,106   271   6,826   95,83%   5,25%   2,91%   3,34%   0,20%   54,57%     116912   4013116612   4,862   2,250   996   79   342   15   2,284   1,030   240   4,666   95,76%   12,71%   1,68%   7,03%   0,31%   46,89%     82210   4013082210   4,633   2,626   599   78   113   35   2,626   994   198   4,434   95,70%   12,71%   1,68%   2,44%   0,76%     82016   4013082210   2,348   1,197   210   20   181   7   1,223   604   129   2,245   95,61%   8,94%   0,85%   7,71%   0,30%   52,09%     2000   401900200   6,988   4,549   279   2,12   107   15   4,517   1,528   297   6,669   95,29%   3,99%   3,03%   1,53%   0,21%   64,64%     94250   4013108250   5,281   243   13   4,873   4   1   102   16   131   5,009   94,85%   0,25%   92,27%   0,06%   0,02%   41,79%     118605   4013116905   5,066   2,070   1,094   95   496   10   2,117   992   309   4,804   94,83%   2,159%   1,88%   9,79%   0,20%   41,79%     11900   4013112900   4,803   2,871   316   171   69   4   2,797   1,199   175   4,566   94,82%   0,58%   3,56%   1,44%   0,06%   58,21%     944201   4001944201   4,010   244   15   3,662   11   0   110   2   76   3,800   94,76%   0,37%   91,32%   0,27%   0,00%   52,21%     944900   4035944900   4,833   2,880   3,25   66   54   14   2,849   1,409   235   4,717   94,66%   6,52%   1,32%   1,09%   0,28%   5,71%     944900   4035944900   4,833   3,366   24   4,129   65   0   150   14   3,34,32   4,48%   1,96%   5,52%   8,16%   1,08%   0,28%   5,71%     944900   4035944900   7,077   4,077   305   180   376   11   3,953   1,864   264   6,689   94,82%   0,52%   8,16%   1,08%   0,28%   5,71%     944900   4035944900   7,077   4,077   305   180   376   11   3,953   1,864   264   6,689   94,82%   4,31%   2,54%   5,31%   0,16%   5,58%   3,26%   1,08%   0,27%   5,26%   3,26%   1,08%   0,27%   5,26%   3,26%   1,08%   0,27%   5,26%   3,26%   1,08%   0,27%   5,26%   3,26%   1,08%   0,27%   5,26%   3,26%   3,26%   3,26%   3,26%   3,26%   3,26%   3,26%   3,26%   3,26%   3,2								4											4.04% 59.53%
18612   4013116812   4.882   2.250   906   79   342   15   2.284   1.030   2.40   4.686   95.78%   18.63%   1.62%   7.03%   0.31%   46.88%   82.01   4013082210   4.633   2.626   589   78   113   35   2.625   994   198   4.434   95.70%   12.71%   1.68%   2.44%   0.76%   56.86%   2.284   1.09   2.284   1.																			54.93%
82016 4013082016 2.348 1.197 210 20 181 7 1.223 604 129 2.245 95.61% 8.94% 0.85% 7.71% 0.30% 52.09% 2000 4019002000 6.588 4.549 279 212 1077 15 4.517 1.529 297 6.659 95.29% 3.99% 3.05% 1.55% 0.21% 6.4 64.9 94.0 11.0 11.0 11.0 11.0 11.0 11.0 11.0 1									2,284			4,656							46.28%
2000 4019002000 6,888 4,549 279 212 107 15 4,517 1,529 207 6,689 95,29% 3,99% 3,03% 1,53% 0,21% 64,64% 94250 4017942500 5,281 243 13 4,873 4 1 102 16 131 5,009 94,85% 0,25% 0,25% 0,25% 0,09% 0,02% 1,133% 116005 4013116605 5,066 2,070 1,004 95 496 10 2,117 992 309 4,804 94,83% 21,59% 1,88% 9,79% 0,20% 41,79% 11200 401311200 4,005 2,871 316 171 69 4 2,797 1,199 175 4,566 94,82% 6,59% 3,56% 1,44% 0,08% 58,21% 944201 4,010 244 15 3,662 11 0 110 2 76 3,800 94,76% 0,37% 91,33% 91,33% 91,33% 0,27% 6,000 4,005 4,																			56.68% 50.98%
116805   4013116805   5,068   2,070   1,094   95   496   10   2,117   992   309   4,804   94.83%   21.89%   1.88%   9,79%   0,20%   41.79%   112000   4013112900   4,005   2,871   316   171   66   4   2,797   1,196   175   4,566   94.82%   6,55%   3,35%   1,44%   0,06%   58.21%   94.20%   4,001944201   4,010   244   15   3,662   11   0   110   2   76   3,800   94.76%   0,37%   91.32%   0,27%   0,007%   6,0003   4,935   2,880   32.5   66   54   14   2,849   1,409   2,35   4,717   94.66%   6,52%   1,32%   1,08%   0,28%   57.17%   94.900   4,001944201   4,631   30.6   24   4,129   66   0   150   14   93   4,382   94.62%   0,52%   89.16%   1,40%   0,00%   3,25%   89.16%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   89.21%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   1,40%   0,00%   3,25%   0,27%   3,20%   3	2000	4019002000	6,988	4,549	279	212			4,517	1,529	297	6,659	95.29%	3.99%	3.03%	1.53%	0.21%	64.64%	65.10%
11290   401311290   4,805   2,871   316   171   69   4   2,797   1,199   175   4,556   94.82%   6,58%   3,56%   1,44%   0,08%   58.21%   944201   4,010   244   15   3,662   11   0   110   2   76   3,800   94.76%   0,37%   91,32%   0,27%   0,00%   2,74%   6,093   401306993   4,883   2,880   3,25   66   54   14   2,849   1,409   235   4,717   94,66%   6,52%   1,32%   1,08%   0,28%   2,871   3,000   4,631   3,062   4,129   65   0   150   14   93   4,362   94,62%   0,52%   88,16%   1,40%   0,00%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   0,28%   3,24%   1,08%   1,40%   0,00%   3,24%   1,08%   1,26%   1							400	1											4.60% 40.86%
944201 4001944201 4,010 244 15 3,662 11 0 110 2 76 3,800 94,76% 0,37% 91,32% 0,27% 0,00% 2,74% 6000 401306903 4,983 2,880 325 66 54 14 2,949 1,409 225 4,717 94,66% 6,52% 1,32% 1,00% 0,28% 57,77% 10,00% 1,																			40.86% 59.75%
944900 4005944900 4,631 306 24 4,129 65 0 150 14 93 4,382 94,62% 0,52% 89,16% 1,40% 0,00% 3,24% 1,000	944201	4001944201	4,010	244	15	3,662	11		110	2	76	3,800	94.76%	0.37%	91.32%	0.27%	0.00%	2.74%	6.08%
106900   4013106900   7,077   4,077   305   180   376   11   3,953   1,864   264   6,689   94,52%   4,31%   2,54%   5,31%   0,16%   55,86%   82211   4013062211   4,223   2,504   577   76   171   13   2,508   1,210   272   4,555   94,44%   11,96%   1,58%   3,55%   0,27%   52,00%   16,00%   1,68%   3,41%   1,																			57.80% 6.61%
106801     4013106801     3,941     1,843     674     266     64     4     1,835     879     211     3,722     94.44%     17.10%     6.75%     1,62%     0.10%     46.56%       116732     4013116732     3,446     1,942     222     130     94     7     1,891     910     141     3,254     94.43%     6,44%     3,77%     2,73%     0.20%     54.88%			7,077		305		376	11	3,953			6,689		4.31%	2.54%	5.31%	0.16%		57.61%
116732 4013116732 3,446 1,942 222 130 94 7 1,891 910 141 3,254 94,43% 6,44% 3,77% 2,73% 0,20% 54,88%																			51.92%
																			46.76% 56.36%
	523002	4013523002	5,832	3,590	155	183	106	23	3,483	1,534	241	5,484	94.03%	2.66%	3.14%	1.82%	0.39%	59.72%	61.56%
10913 4027010913 1,453 1,051 23 23 13 4 1,006 297 42 1,366 94.01% 1.58% 1.58% 0.89% 0.28% 69.24% 400 4021000400 2,892 2,034 17 61 18 0 1,969 652 110 2,717 93.95% 0.59% 2,11% 0.62% 0.00% 68.08%																			72.33% 70.33%
400 4021000400 2,892 2,034 17 61 18 0 1,969 652 110 2,717 93.95% 0.59% 2.11% 0.62% 0.00% 68.08% 92600 4013092600 3,177 1,973 175 69 90 3 1,918 724 143 2,979 93.77% 5.51% 2.17% 2.83% 0.09% 60.37%								3											70.33% 62.10%
421501 4013421501 3,423 2,112 73 67 15 39 2,023 985 132 3,202 93,54% 2,13% 1,96% 0,44% 1,14% 59,10%	421501	4013421501	3,423	2,112	73	67	15		2,023	985	132	3,202	93.54%	2.13%	1.96%	0.44%	1.14%	59.10%	61.70%
116205 4013116205 4,256 2,020 714 175 156 7 1,971 956 228 3,979 93.49% 16.78% 4.11% 3.67% 0.16% 46.31% 112514 4013112514 3,633 1,820 735 85 211 7 1,746 611 164 3,395 93.45% 20.23% 2.34% 5.81% 0.19% 48.06%																			47.46% 50.10%
11/2014 40/131/2014 3-03-33 1-8/20 /-35 8-9 271 /- 1.7/49 1-11 194 3-39-5 9/3-05-7 2-9/5 2-34% 5-0-51% 0.19% 4-50-9/5 2-11 194 3-39-5 9/3-05-7 2-34% 5-0-51% 0.19% 4-50-9/5 2-34% 5-0-51% 0.19								6											60.32%

										MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT W
TRACT 1000	4021001000	POP2010	2 370	BLACK 288	AMERI_ES	ASIAN 25	HAWN_PACI	HISPANIC 2.304	OTHER 1,124	247	ORITY 4.090	ORITY	ACK 6.54%	ERLES 7.84%	SIAN 0.57%	N_PACI 0.09%	PANIC 52 33%	HITE 53.83%
110701	4013110701	2,570	1,435	187	127	90	4	1,344	634	93	2,386	92.84%	7.28%	4.94%	3.50%	0.16%	52.30%	55.84%
11800 117000	4027011800 4013117000	8,316 5,678	5,626 2,925	455 435	223 232	33 660	21 27	5,325 2,796	1,652 1,083	306 316	7,709 5,233	92.70% 92.16%	5.47% 7.66%	2.68% 4.09%	0.40% 11.62%	0.25% 0.48%	64.03% 49.24%	67.65% 51.51%
723306	4013723306	5,259	2,509	699	295	30	6	2,154	1,657	63	4,841	92.05%	13.29%	5.61%	0.57%	0.11%	40.96%	47.71%
107300 93001	4013107300 4013093001	6,202 4,841	3,687 2,663	573 549	229 177	212 49	5 13	3,410 2,517	1,272 1,125	224 265	5,701 4,430	91.92% 91.51%	9.24% 11.34%	3.69% 3.66%	3.42% 1.01%	0.08% 0.27%	54.98% 51.99%	59.45% 55.01%
82012	4013082012	5,708	3,164	489	65	288	11	2,932	1,436	255	5,221	91.47%	8.57%	1.14%	5.05%	0.19%	51.37%	55.43%
940200 2400	4012940200 4021002400	3,080 1,997	1,367 1,313	44 3	635 42	26 4	0	1,293 1,268	813 501	193 134	2,813 1,818	91.33% 91.04%	1.43% 0.15%	20.62% 2.10%	0.84% 0.20%	0.06%	41.98% 63.50%	44.38% 65.75%
945100 1004	4001945100 4027001004	2,221	246 1,551	10 70	1,900 38	4 27	1	89 1,453	14 566	46 129	2,018 2,154	90.86% 90.47%	0.45% 2.94%	85.55% 1.60%	0.18% 1.13%	0.05% 0.00%	4.01% 61.02%	11.08% 65.14%
2603	4019002603	3,268	1,697	241	192	225	9	1,605	678	226	2,154	90.47%	7.37%	5.88%	6.88%	0.28%	49.11%	51.93%
116604 1304	4013116604 4019001304	4,000 5,331	1,638 3,116	1,024 334	127 281	307 199	18	1,460 2,806	674 1,166	212 231	3,610 4,790	90.25% 89.85%	25.60% 6.27%	3.18% 5.27%	7.68% 3.73%	0.45% 0.08%	36.50% 52.64%	40.95% 58.45%
1303	4019001303	3,157	2,106	111	162	88	19	1,901	532	139	2,813	89.10%	3.52%	5.13%	2.79%	0.60%	60.22%	66.71%
116613 113400	4013116613	6,489 684	3,370 327	1,173 98	108 36	307	16	2,951 251	1,221 218	294	5,776 607	89.01% 88.74%	18.08% 14.33%	1.66% 5.26%	4.73% 0.58%	0.25% 0.00%	45.48% 36.70%	51.93% 47.81%
50702	4013050702	5,280	3,164	303	106	34	7	2,801	1,418	248	4,669	88.43%	5.74%	2.01%	0.64%	0.13%	53.05%	59.92%
82207 941300	4013082207 4013941300	2,394 6,293	1,568 1,413	152 19	49 4,496	21 14	9	1,405 887	485 125	116 217	2,115 5,550	88.35% 88.19%	6.35% 0.30%	2.05% 71.44%	0.88%	0.13% 0.14%	58.69% 14.10%	65.50% 22.45%
110702	4013110702	3,833	2,298	203	154	63	6	2,009	945	164	3,380	88.18%	5.30%	4.02%	1.64%	0.16%	52.41%	59.95%
105601 4414	4013105601 4019004414	3,791 3,194	2,379 1,995	148 130	124 148	60 160	3	2,078 1,763	928 601	152 157	3,338 2,805	88.05% 87.82%	3.90% 4.07%	3.27% 4.63%	1.58% 5.01%	0.00%	54.81% 55.20%	62.75% 62.46%
116610 11000	4013116610 4027011000	4,437 1,967	2,032 1,260	935 15	69 107	422 16	26 0	1,748 1,069	690 517	263 52	3,890 1,724	87.67% 87.65%	21.07% 0.76%	1.56% 5.44%	9.51% 0.81%	0.59% 0.00%	39.40% 54.35%	45.80% 64.06%
92500	4027011000	4,935	2,950	247	82	241	27	2,492	1,235	153	4,324	87.62%	5.01%	1.66%	4.88%	0.55%	50.50%	59.78%
106001 941400	4013106001 4021941400	1,671 8,497	966 4.255	143 109	55 1,504	12 49	2	821 3,566	421 2.133	72 436	1,454 7,372	87.01% 86.76%	8.56% 1.28%	3.29% 17.70%	0.72% 0.58%	0.12% 0.13%	49.13% 41.97%	57.81% 50.08%
901	4021000901	7,281	4,258	424	1,305	108	4	3,399	1,055	127	6,295	86.46%	5.82%	17.92%	1.48%	0.05%	46.68%	58.48%
523104 116603	4013523104 4013116603	6,026 5,736	3,505 2,901	412 914	156 75	349 430	16 33	2,978 2,360	1,297 1,125	291 258	5,208 4,937	86.43% 86.07%	6.84% 15.93%	2.59% 1.31%	5.79% 7.50%	0.27% 0.58%	49.42% 41.14%	58.16% 50.58%
103306	4013103306	3,619	2,354	300	72	26	21	1,975	709	137	3,103	85.74%	8.29%	1.99%	0.72%	0.58%	54.57%	65.05%
422102 319706	4013422102 4013319706	4,354 4,946	2,553 2,743	213 341	207 188	99 274	6 23	2,113 2,221	1,092 1,190	184 187	3,730 4,237	85.67% 85.67%	4.89% 6.89%	4.75% 3.80%	2.27% 5.54%	0.14% 0.47%	48.53% 44.90%	58.64% 55.46%
3501	4019003501	8,085	4,888	675	241	367	19	4,141	1,479	416	6,922	85.62%	8.35%	2.98%	4.54%	0.24%	51.22%	60.46%
600 2604	4027000600 4019002604	5,158 3,884	3,464 2,267	229 348	98 183	54 114	14 27	2,989 1,931	1,025 712	274 233	4,409 3,315	85.48% 85.35%	4.44% 8.96%	1.90% 4.71%	1.05% 2.94%	0.27% 0.70%	57.95% 49.72%	67.16% 58.37%
300	4005000300 4013422105	7,175 3.178	3,435	135	1,708	47 88	12	2,695	1,499	339	6,096	84.96% 84.71%	1.88% 5.73%	23.80% 3.74%	0.66% 2.77%	0.17% 0.19%	37.56% 47.95%	47.87% 59.35%
422105 116608	4013422105	3,178	1,886 1,942	182 535	119 92	224	4	1,524 1,554	773 593	124 163	2,692 3,002	84.71% 84.49%	15.06%	2.59%	6.30%	0.19%	47.95%	59.35% 54.66%
82024 114000	4013082024 4013114000	4,081 2,614	2,310 1,465	404 401	97 118	148 106	21	1,926 1,112	850 450	251 71	3,446 2,190	84.44% 83.78%	9.90% 15.34%	2.38% 4.51%	3.63% 4.06%	0.51% 0.11%	47.19% 42.54%	56.60% 56.04%
108602	4013108602	4,530	2,302	495	448	82	3	1,764	1,003	197	3,795	83.77%	10.93%	9.89%	1.81%	0.07%	38.94%	50.82%
421801 93200	4013421801 4013093200	2,733 3,355	1,821 1,812	94 359	72 112	18 145	30 5	1,469 1,413	606 769	92 153	2,289 2,803	83.75% 83.55%	3.44% 10.70%	2.63% 3.34%	0.66% 4.32%	1.10% 0.15%	53.75% 42.12%	66.63% 54.01%
421502	4013421502	3,390	2,344	110	83	23	1	1,880	733	96	2,830	83.48%	3.24%	2.45%	0.68%	0.03%	55.46%	69.14%
105502 4415	4013105502 4019004415	1,891 1,622	819 1,140	332 36	296 42	30 20	0	599 921	304 325	102 59	1,569 1,344	82.97% 82.86%	17.56% 2.22%	15.65% 2.59%	1.59%	0.42%	31.68% 56.78%	43.31% 70.28%
82022	4013082022	4,171	2,473	339	66	201	12	1,970	861	219	3,449	82.69%	8.13%	1.58%	4.82%	0.29%	47.23%	59.29%
1302 3503	4019001302 4019003503	2,545 4,449	1,453 2,661	236 340	146 135	62 97	6 8	1,130 2,165	524 931	118 277	2,104 3,676	82.67% 82.63%	9.27% 7.64%	5.74% 3.03%	2.44% 2.18%	0.24% 0.18%	44.40% 48.66%	57.09% 59.81%
71914 116609	4013071914 4013116609	3,125 3,176	1,963 1,644	109 501	47 52	30 228	5	1,571 1,221	804 598	167 151	2,566 2,602	82.11% 81.93%	3.49% 15.77%	1.50%	0.96% 7.18%	0.16%	50.27% 38.44%	62.82% 51.76%
421601	4013421601	3,326	2,146	104	91	15	12	1,656	844	114	2,722	81.84%	3.13%	2.74%	0.45%	0.36%	49.79%	64.52%
92401 800	4013092401 4027000800	4,045 5,048	2,381 3,419	366 117	125 95	84 128	13	1,833 2,746	877 1,018	199 265	3,298 4,110	81.53% 81.42%	9.05% 2.32%	3.09% 1.88%	2.08% 2.54%	0.32% 0.12%	45.32% 54.40%	58.86% 67.73%
92711	4013092711	3,120	1,939	171	83	201	10	1,439	608	108	2,512	80.51%	5.48%	2.66%	6.44%	0.32%	46.12%	62.15%
82002 980400	4013082002 4013980400	5,807 15	3,583 5	499 0	73 0	106 8	16	2,717 2	1,242 2	288	4,653 12	80.13% 80.00%	8.59% 0.00%	1.26% 0.00%	1.83% 53.33%	0.28%	46.79% 13.33%	61.70% 33.33%
900	4019000900	2,821	1,892	93	140	21	1	1,469	532	142	2,256	79.97%	3.30%	4.96%	0.74%	0.04%	52.07%	67.07%
92311 110902	4013092311 4013110902	2,876 4,304	1,596 2,702	305 209	94 202	62 52	20 16	1,178 2,031	639 928	160 195	3,438	79.90% 79.88%	10.61% 4.86%	3.27% 4.69%	2.16% 1.21%	0.70% 0.37%	40.96% 47.19%	55.49% 62.78%
110801 410502	4013110801 4019410502	5,006 6,243	3,029 3,725	403 692	296 150	94 274	8 30	2,236 2,766	959 1,071	217 301	3,996 4,983	79.82% 79.82%	8.05% 11.08%	5.91% 2.40%	1.88% 4.39%	0.16% 0.48%	44.67% 44.31%	60.51% 59.67%
105501	4013105501	2,355	1,314	285	209	45	11	923	404	87	1,877	79.70%	12.10%	8.87%	1.91%	0.47%	39.19%	55.80%
960100 116203	4011960100 4013116203	2,886 4,760	2,151 2,532	34 932	84 86	12 199	3	1,682 1,728	476 814	126 193	2,291 3,763	79.38% 79.05%	1.18% 19.58%	2.91% 1.81%	0.42% 4.18%	0.10%	58.28% 36.30%	74.53% 53.19%
2102	4021002102	1,320	833	45	40	3	0	603	352	47	1,043	79.02%	3.41%	3.03%	0.23%	0.00%	45.68%	63.11%
104702 92719	4013104702 4013092719	4,441 4,277	2,836 2,504	171 356	137 88	34 123	7	2,121 1,863	1,038 939	218 264	3,508 3,372	78.99% 78.84%	3.85% 8.32%	3.08% 2.06%	0.77% 2.88%	0.16% 0.07%	47.76% 43.56%	63.86% 58.55%
420401	4013420401	4,654	2,846	160	338	29	4	2,017	1,119	158	3,667	78.79%	3.44%	7.26%	0.62%	0.09%	43.34%	61.15%
82021 4504	4013082021 4019004504	2,070 7,131	1,339 4,960	179 197	16 151	48 212	7 9	992 3,659	386 1,368	95 234	1,628 5,596	78.65% 78.47%	8.65% 2.76%	0.77% 2.12%	2.32% 2.97%	0.34% 0.13%	47.92% 51.31%	64.69% 69.56%
960200 61041	4011960200 4013061041	2,963 4,319	2,097 2,653	44 279	81 91	27 96	1 35	1,598 1,915	574 968	139 197	2,325 3,384	78.47% 78.35%	1.48% 6.46%	2.73% 2.11%	0.91% 2.22%	0.03% 0.81%	53.93% 44.34%	70.77% 61.43%
1403	4021001403	4,474	2,713	219	346	39	9	1,991	893	255	3,497	78.16%	4.89%	7.73%	0.87%	0.20%	44.50%	60.64%
421303 202	4013421303 4003000202	4,773 3,982	3,018 2,700	263 43	238 52	106 25	20 7	2,200 1,952	902 1,032	226 123	3,729 3,111	78.13% 78.13%	5.51% 1.08%	4.99% 1.31%	2.22% 0.63%	0.42% 0.18%	46.09% 49.02%	63.23% 67.81%
114100	4013114100	2,401	1,369	479	106	27	7	869	385	28	1,873	78.01%	19.95%	4.41%	1.12%	0.29%	36.19%	57.02%
50701 105702	4013050701 4013105702	5,092 3,775	3,396 2,326	287 171	84 111	38 103	5 17	2,499 1,657	1,056 875	226 172	3,969 2,934	77.95% 77.72%	5.64% 4.53%	1.65% 2.94%	0.75% 2.73%	0.10% 0.45%	49.08% 43.89%	66.69% 61.62%
319201	4013319201	5,305	3,142	365	189	265	16	2,217	1,071	257	4,123	77.72%	6.88%	3.56%	5.00%	0.30%	41.79%	59.23%
82026 902	4013082026 4027000902	5,995 2,922	3,537 1,964	689 100	101 49	297 81	27 23	2,445 1,411	1,081 580	263 125	4,640 2,244	77.40% 76.80%	11.49% 3.42%	1.68% 1.68%	4.95% 2.77%	0.45% 0.79%	40.78% 48.29%	59.00% 67.21%
2001 113801	4021002001 4013113801	3,519 2,135	2,474 1,379	79 168	106 52	25 99	1	1,807 960	684 357	150 78	2,702 1,638	76.78% 76.72%	2.24% 7.87%	3.01% 2.44%	0.71% 4.64%	0.03%	51.35% 44.96%	70.30% 64.59%
113801	4013113801 4013111201	2,135 5,242	1,379 3,127	168 415	52 232	99 55	13	960 2,081	357 1,214	78 186	1,638 4,010	76.72% 76.50%	7.87% 7.92%	2.44% 4.43%	4.64% 1.05%	0.09%	44.96% 39.70%	64.59% 59.65%
12100 300	4027012100 4019000300	1,467 1,673	1,025 1,029	42 83	8 111	22 68	0	777 709	273 303	97 78	1,122 1,275	76.48% 76.21%	2.86% 4.96%	0.55% 6.63%	1.50% 4.06%	0.00% 0.06%	52.97% 42.38%	69.87% 61.51%
1306	4021001306	5,179	3,116	221	316	87	5	2,298	1,009	425	3,936	76.00%	4.27%	6.10%	1.68%	0.10%	44.37%	60.17%
82023 116611	4013082023 4013116611	5,366 3,217	3,326 1,891	484 323	90 53	267 244	9	2,255 1,247	966 567	224 134	4,071 2,439	75.87% 75.82%	9.02% 10.04%	1.68% 1.65%	4.98% 7.58%	0.17% 0.16%	42.02% 38.76%	61.98% 58.78%
105800	4013105800	6,298	4,069	290	132	248	12	2,735	1,351	196	4,768	75.71%	4.60%	2.10%	3.94%	0.19%	43.43%	64.61%
421304 618800	4013421304 4013618800	2,918 5,074	1,496 3,163	308 336	334 131	122 54	43	960 2,108	437 1,202	178 187	2,204 3,832	75.53% 75.52%	10.56% 6.62%	11.45% 2.58%	4.18% 1.06%	1.47% 0.02%	32.90% 41.55%	51.27% 62.34%
106003	4013106003	3,175	1,972	263	129	55	3	1,322	622	131	2,394	75.40%	8.28%	4.06%	1.73%	0.09%	41.64%	62.11%
107400 104600	4013107400 4013104600	6,572 4,253	3,701 2,802	860 211	487 116	210 64	38 11	2,322 1,852	1,012 934	264 115	4,929 3,188	75.00% 74.96%	13.09% 4.96%	7.41% 2.73%	3.20% 1.50%	0.58% 0.26%	35.33% 43.55%	56.31% 65.88%
422107	4013422107	3,688	1,995	434	292	98	24	1,282	629	216	2,759	74.81%	11.77%	7.92%	2.66%	0.65%	34.76%	54.09%

TDAGE										MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT W
50611	FIPS 4013050611	POP2010 4 477	2,853	BLACK 316	AMERI_ES	ASIAN 70	HAWN_PACI	HISPANIC 1.922	OTHER 938	206	ORITY 3.340	ORITY 74.60%	ACK 7.06%	ERI_ES 1.70%	SIAN 1.56%	N_PACI 0.40%	PANIC 42.93%	HITE 63.73%
82025	4013050611	2,378	1,448	305	22	70 75	5	957	407	116	1,771	74.60%	12.83%	0.93%	3.15%	0.40%	42.93%	60.89%
319300	4013319300	2,420	1,508	131	97	117	11	984	459	97	1,799	74.34%	5.41% 7.35%	4.01%	4.83%	0.45%	40.66%	62.31%
410501 960600	4019410501 4017960600	4,668 4,527	3,031 2,132	343 165	101 1,558	178 48	7	2,056 1,201	777 363	227 254	3,466 3,342	74.25% 73.82%	7.35% 3.64%	2.16% 34.42%	3.81% 1.06%	0.24% 0.15%	44.04% 26.53%	64.93% 47.10%
422104	4013422104	5,807	3,405	543 14	326	227	39	2,128	1,008	259	4,271	73.55%	9.35%	5.61%	3.91%	0.67%	36.65%	58.64%
1003 4422	4027001003 4019004422	1,108 5,312	829 3,811	187	14 128	10 95	19	594 2,578	177 874	63 198	810 3,881	73.10% 73.06%	1.26% 3.52%	1.26% 2.41%	0.90% 1.79%	0.09%	53.61% 48.53%	74.82% 71.74%
420501	4013420501	6,278	4,103	336	464	112	13	2,643	1,018	232	4,586	73.05%	5.35%	7.39%	1.78%	0.21%	42.10%	65.36%
319101 61043	4013319101 4013061043	2,942 2,452	1,435 1,592	201 132	119 28	574 39	21 6	755 1,063	478 521	114 134	2,148 1,789	73.01% 72.96%	6.83% 5.38%	4.04% 1.14%	19.51% 1.59%	0.71% 0.24%	25.66% 43.35%	48.78% 64.93%
800	4019000800	2,087	1,448	135	108	36	2	973	267	91	1,521	72.88%	6.47%	5.17%	1.72%	0.10%	46.62%	69.38%
111300 111203	4013111300	5,447 1,410	3,483 610	369 479	248 69	171 47	36 3	2,237 283	902 144	238 58	3,963 1,025	72.76% 72.70%	6.77% 33.97%	4.55% 4.89%	3.14% 3.33%	0.66% 0.21%	41.07% 20.07%	63.94% 43.26%
422103	4013422103	4,903	2,558	513	583	198	29	1,481	740	282	3,544	72.28%	10.46%	11.89%	4.04%	0.59%	30.21%	52.17%
61017 10911	4013061017 4027010911	3,496 6.935	2,142 4.999	376 207	289 91	22 139	0 21	1,265 3,434	573 1,104	94 374	2,525 4,996	72.23% 72.04%	10.76%	8.27% 1.31%	0.63% 2.00%	0.00%	36.18% 49.52%	61.27% 72.08%
50610	4013050610	7,915	5,320	401	83	132	12	3,357	1,712	255	5,697	71.98%	5.07%	1.05%	1.67%	0.15%	42.41%	67.21%
50607 812000	4013050607 4013812000	6,505 3,617	4,184 2,180	475 144	52 58	131 336	24	2,624 1,284	1,346 762	293 137	4,652 2,584	71.51% 71.44%	7.30% 3.98%	0.80%	2.01% 9.29%	0.37%	40.34% 35.50%	64.32% 60.27%
105503	4013105503	3,279	1,826	456	288	82	8	1,097	409	210	2,340	71.36%	13.91%	8.78%	2.50%	0.24%	33.46%	55.69%
105602 11104	4013105602 4027011104	5,943 3.663	3,416 2,687	677 41	241 43	338 31	21	2,026 1,770	935 718	315 141	4,238 2,605	71.31% 71.12%	11.39%	4.06%	5.69% 0.85%	0.35%	34.09% 48.32%	57.48% 73.36%
4511	4019004511	4,423	2,928	233	125	142	12	1,885	740	243	3,137	70.92%	5.27%	2.83%	3.21%	0.27%	42.62%	66.20%
901 111700	4027000901 4013111700	3,585 5,647	2,681 3,880	79 323	47 143	58 81	16 13	1,784 2,422	558 1,018	146 189	2,542 4,000	70.91% 70.83%	2.20% 5.72%	1.31% 2.53%	1.62%	0.45% 0.23%	49.76% 42.89%	74.78% 68.71%
61024	4013061024	2,177	1,388	156	26	44	12	873	431	120	1,542	70.83%	7.17%	1.19%	2.02%	0.55%	40.10%	63.76%
421702 803	4013421702 4021000803	3,404 12,149	2,472 6,680	96 946	89 2,301	15 57	4 13	1,581 3,288	621 1,912	107 240	2,406 8,517	70.68% 70.10%	2.82% 7.79%	2.61% 18.94%	0.44% 0.47%	0.12% 0.11%	46.45% 27.06%	72.62% 54.98%
61046	4013061046	5,183	3,195	522	70	175	20	1,908	907	294	3,602	69.50%	10.07%	1.35%	3.38%	0.39%	36.81%	61.64%
3502 92710	4019003502 4013092710	4,313 4,269	2,831 2,838	285 300	63 94	133 125	14	1,719 1,689	779 738	208 172	2,993 2,948	69.39% 69.06%	6.61% 7.03%	1.46%	3.08% 2.93%	0.32% 0.05%	39.86% 39.56%	65.64% 66.48%
116704	4013092710	7,105	4,155	1,285	94 165	309	15	2,225	895	281	4,894	68.88%	18.09%	2.32%	4.35%	0.21%	31.32%	58.48%
2200	4021002200	5,250	3,802	15 653	81	15	13 56	2,412	1,079	245	3,615	68.86%	0.29% 9.78%	1.54% 5.47%	0.29% 4.58%	0.25%	45.94% 32.80%	72.42%
320007 111204	4013320007 4013111204	6,674 2,154	3,932 1,164	653 328	365 194	306 50	56 4	2,189 612	1,022 291	340 123	4,591 1,479	68.79% 68.66%	9.78% 15.23%	5.47% 9.01%	4.58% 2.32%	0.84% 0.19%	32.80% 28.41%	58.92% 54.04%
523003	4013523003	6,568	4,371	308	153	215	7	2,563	1,258	256	4,504	68.57%	4.69%	2.33%	3.27%	0.11%	39.02%	66.55%
104401 104402	4013104401	5,017 2,538	3,257 1,140	333 181	120 150	63 764	11	1,893 428	1,021 203	216 89	3,437 1,737	68.51% 68.44%	6.64% 7.13%	2.39% 5.91%	1.26% 30.10%	0.14% 0.43%	37.73% 16.86%	64.92% 44.92%
92402	4013092402	3,369	2,122	302	88	68	9	1,233	603	177	2,303	68.36%	8.96%	2.61%	2.02%	0.27%	36.60%	62.99%
71906 11202	4013071906 4027011202	5,816 1,646	3,947 1,224	283 12	80 18	296 4	12 0	2,303 778	981 307	217 81	3,955 1,119	68.00% 67.98%	4.87% 0.73%	1.38%	5.09% 0.24%	0.21% 0.00%	39.60% 47.27%	67.86% 74.36%
903	4027000903	3,193	2,413	41	26	55	3	1,478	567	88	2,170	67.96%	1.28%	0.81%	1.72%	0.09%	46.29%	75.57%
2801 50608	4019002801 4013050608	2,330 7,163	1,605 4,628	137 567	68 115	50 142	12	934 2,708	381 1,302	82 397	1,577 4,846	67.68% 67.65%	5.88% 7.92%	2.92% 1.61%	2.15% 1.98%	0.30% 0.17%	40.09% 37.81%	68.88% 64.61%
1600	4021001600	5,433	3,946	125	228	22	4	2,371	919	189	3,669	67.53%	2.30%	4.20%	0.40%	0.07%	43.64%	72.63%
1100 961600	4027001100 4009961600	5,164 3,161	3,850 2,277	173 271	96 173	81 42	10 21	2,373 1,340	741 273	213 104	3,474 2,120	67.27% 67.07%	3.35% 8.57%	1.86% 5.47%	1.57%	0.19% 0.66%	45.95% 42.39%	74.55% 72.03%
1701	4021001701	1,087	723	24	72	22	0	411	199	47	728	66.97%	2.21%	6.62%	2.02%	0.00%	37.81%	66.51%
61014 61022	4013061014 4013061022	4,905 8,869	3,120 5,780	515 686	66 138	179 309	16 12	1,756 3,311	751 1,479	258 465	3,283 5,935	66.93% 66.92%	10.50% 7.73%	1.35%	3.65% 3.48%	0.33% 0.14%	35.80% 37.33%	63.61% 65.17%
700	4021000700	3,551	2,773	28	85	17	0	1,773	473	175	2,376	66.91%	0.79%	2.39%	0.48%	0.00%	49.93%	78.09%
108901 951700	4013108901	2,508 5,862	1,652 4,035	191 76	130	46 41	17	920 2,292	384 1.412	101 218	1,675 3,901	66.79% 66.55%	7.62% 1.30%	5.18%	1.83%	0.16% 0.29%	36.68% 39.10%	65.87% 68.83%
108902	4013108902	3,858	2,535	355	231	69	14	1,429	468	186	2,566	66.51%	9.20%	5.99%	1.79%	0.36%	37.04%	65.71%
106701 1407	4013106701 4021001407	3,961 1,781	2,228 1,285	593 48	277 49	322 35	7	1,109 756	321 286	214 71	2,628 1,181	66.35% 66.31%	14.97% 2.70%	6.99% 2.75%	8.13% 1.97%	0.15% 0.39%	28.00% 42.45%	56.25% 72.15%
106802	4013106802	3,248	2,259	169	136	98	15	1,326	403	168	2,147	66.10%	5.20%	4.19%	3.02%	0.46%	40.83%	69.55%
908 110400	4027000908 4013110400	2,805 5,125	2,128 3,511	45 288	26 219	148 156	10 9	1,268 1,989	354 709	94 233	1,851 3,370	65.99% 65.76%	1.60% 5.62%	0.93% 4.27%	5.28% 3.04%	0.36% 0.18%	45.20% 38.81%	75.86% 68.51%
4113	4019004113	4,116	2,622	720	197	27	2	1,357	396	152	2,699	65.57%	17.49%	4.79%	0.66%	0.05%	32.97%	63.70%
110600 60901	4013110600	4,881 4,640	3,188	308 375	317 52	98 83	14	1,708 1,715	761 797	202 269	3,199 3,036	65.54% 65.43%	6.31% 8.08%	6.49% 1.12%	2.01% 1.79%	0.14% 0.30%	34.99% 36.96%	65.31% 65.73%
2602	4019002602	5,261	3,563	296	172	190	7	2,014	754	279	3,433	65.25%	5.63%	3.27%	3.61%	0.13%	38.28%	67.72%
4326 61019	4019004326 4013061019	3,274 3,161	2,422	85 154	66 55	75 133	3	1,413 1,209	494 506	130 109	2,135 2,060	65.21% 65.17%	2.60% 4.87%	2.02% 1.74%	2.29% 4.21%	0.06%	43.16% 38.25%	73.98% 69.63%
960400	4017960400	3,734	2,080	128	888	35	4	1,006	370	229	2,431	65.10%	3.43%	23.78%	0.94%	0.11%	26.94%	55.70%
4412 421101	4019004412 4013421101	3,269 3,886	2,386 2,497	121 145	63 343	82 60	1 14	1,382 1,342	474 618	142 209	2,123 2,522	64.94% 64.90%	3.70% 3.73%	1.93% 8.83%	2.51% 1.54%	0.03% 0.36%	42.28% 34.53%	72.99% 64.26%
201	4003000201	3,747	2,831	16	52	7	6	1,617	725	110	2,423	64.67%	0.43%	1.39%	0.19%	0.16%	43.15%	75.55%
105701 50604	4013105701 4013050604	3,426 3,727	2,393 2,651	129 39	69 43	135 10	5 0	1,323 1,432	554 883	141 101	2,215 2,407	64.65% 64.58%	3.77% 1.05%	2.01% 1.15%	3.94% 0.27%	0.15% 0.00%	38.62% 38.42%	69.85% 71.13%
4510	4019004510	3,479	2,399	144	68	169	4	1,268	590	105	2,243	64.47%	4.14%	1.95%	4.86%	0.11%	36.45%	68.96%
108501 4424	4013108501 4019004424	2,250 4,270	1,503 3,113	104 66	93 194	89 13	9	802 1,733	353 741	99 139	1,450 2,751	64.44% 64.43%	4.62% 1.55%	4.13% 4.54%	3.96% 0.30%	0.40%	35.64% 40.59%	66.80% 72.90%
110502	4013110502	2,319	1,446	229	162	58	2	722	320	102	1,493	64.38%	9.87%	6.99%	2.50%	0.09%	31.13%	62.35%
1100 319202	4021001100 4013319202	7,279 3,232	4,976 2,147	633 260	310 132	85 101	9	2,694 1,128	950 443	316 141	4,681 2,072	64.31% 64.11%	8.70% 8.04%	4.26% 4.08%	1.17% 3.13%	0.12% 0.25%	37.01% 34.90%	68.36% 66.43%
61011	4013061011	5,705	3,691	588	66	311	11	1,904	775	263	3,655	64.07%	10.31%	1.16%	5.45%	0.19%	33.37%	64.70%
900 422203	4007000900	2,884 4,454	2,275 2,894	17 273	61 194	9 95	0 29	1,311 1,487	448 772	74 197	1,846 2,850	64.01% 63.99%	0.59% 6.13%	2.12% 4.36%	0.31% 2.13%	0.00% 0.65%	45.46% 33.39%	78.88% 64.98%
4313	4019004313	4,864	3,564	41	139	25	13	1,939	930	152	3,087	63.47%	0.84%	2.86%	0.51%	0.27%	39.86%	73.27%
502 106002	4027000502 4013106002	2,990 2,248	2,240 1,610	58 139	41 92	30 21	3	1,275 854	482 311	136 73	1,889 1,419	63.18% 63.12%	1.94% 6.18%	1.37% 4.09%	1.00%	0.10%	42.64% 37.99%	74.92% 71.62%
105900	4013105900	4,956	3,401	221	78	191	13	1,763	861	191	3,127	63.10%	4.46%	1.57%	3.85%	0.26%	35.57%	68.62%
817600 217501	4013817600 4013217501	998 3,293	735 2,584	3 122	21 71	8 49	0 8	389 1,522	207 298	24 161	628 2,070	62.93% 62.86%	0.30% 3.70%	2.10%	0.80% 1.49%	0.00% 0.24%	38.98% 46.22%	73.65% 78.47%
723304	4013723304	4,230	3,187	80	70	17	4	1,701	781	91	2,653	62.72%	1.89%	1.65%	0.40%	0.09%	40.21%	75.34%
4430 114301	4019004430 4013114301	2,454 1,570	1,709 941	88 291	135 95	27 29	2 9	882 403	405 156	88 49	1,539 983	62.71% 62.61%	3.59% 18.54%	5.50% 6.05%	1.10%	0.08% 0.57%	35.94% 25.67%	69.64% 59.94%
	4013114301	1,570 3,196	2,402	132	95 59	108	1	1,346	353	141	1,999	62.55%	18.54% 4.13%	1.85%	3.38%	0.57%	25.67% 42.12%	75.16%
4413	4013050603	4,536	3,210	85	73	7	10	1,639	1,022	129	2,836	62.52%	1.87%	1.61%	0.15%	0.22%	36.13%	70.77%
50603		2,801	1,669	193	26	367	2	789 1,656	373 505	171 148	1,750 2,247	62.48% 62.43%	6.89% 0.83%	0.93% 1.25%	13.10%	0.07%	28.17%	59.59% 79.47%
	4013092721 4003001100	3,599	2,860	30	45	8		1,000	303	140						0.0070	46.01%	
50603 92721 1100 4505	4003001100 4019004505	3,723	2,812	65	59	100	2	1,521	567	118	2,314	62.15%	1.75%	1.58%	2.69%	0.05%	40.85%	75.53%
50603 92721 1100	4003001100					100 127 105	2 18 6											75.53% 68.03% 74.56%
50603 92721 1100 4505 92720	4003001100 4019004505 4013092720	3,723 4,407	2,812 2,998	65 293	59 76	127	18 6 5	1,521 1,522	567 703	118 192	2,314 2,739	62.15% 62.15%	1.75% 6.65%	1.58% 1.72%	2.69% 2.88%	0.05% 0.41%	40.85% 34.54%	68.03%

The Company											MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT HAW	PERCENT HIS	PERCENT_W
The color of the											E	ORITY	ORITY	ACK	ERI_ES	SIAN	N_PACI	PANIC	HITE
Section   Column	961300	4009961300	3,409		44		26	1		418	144		61.87%						79.06%
Sept.   Company   Compan	4506	4019004506	5,286	4,011	80	90	64	5	2,194	832	204	3,265	61.77%	1.51%	1.70%	1.21%	0.09%	41.51%	75.88%
Columb	110802			,				0				.,						38.79%	
Section   Column																			
Column	2701						67	9	826		108		61.40%					35.19%	69.19%
1900   1900   170	961700	4009961700	4,911	3,926	179	79	16	2	2,099	623	86	2,998	61.05%	3.64%	1.61%	0.33%	0.04%	42.74%	79.94%
Section   1981   100																			
Second   Column   C							24	0											
1000   1000   100	3504	4019003504	2,683	1,853	184	43	103		929	370	128	1,631	60.79%	6.86%	1.60%	3.84%	0.07%	34.63%	69.06%
Section   1985								3											
Section   1,000   1,																			
Section   Columbia	619400	4013619400	4,269	3,006	198	97	132	6	1,445	706	124	2,584	60.53%	4.64%	2.27%	3.09%	0.14%	33.85%	70.41%
APPENDENCE   1500   1								9											
March   Marc																			
171   172   173   174   175	4033	4019004033	3,859	2,551	349		129		1,268	491	253	2,323	60.20%	9.04%	1.61%	3.34%	0.62%		66.11%
44100   4610			2,157	-,			51	6	706		107						0.28%	32.73%	67.64%
Proc.   ADVINCES    140   278   110   07   18								6											
Control   Cont	71600	4013071600	3,668	2,716	114	57	32		1,343	628	117	2,178	59.38%	3.11%	1.55%	0.87%	0.11%	36.61%	74.05%
According   Acco	501	4027000501	2,896	2,120	119	32	91		1,079	386	144	1,711	59.08%	4.11%	1.10%	3.14%	0.14%	37.26%	73.20%
				-,				5 35				-,							
441   64906411   7690   326   316   326   316   326   317   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326   318   326	420503	4013420503	3,430	2,205	191	236	61	2	984	537	198	2,011	58.63%	5.57%	6.88%	1.78%	0.06%	28.69%	64.29%
469816   469996   4699   4697   469	4411	4019004411	7,085	5,382	318	154	260	16	2,656	742	213	4,146	58.52%	4.49%	2.17%	3.67%	0.23%	37.49%	75.96%
			.,																
								4											
1995    1995    149   229   149	470400	4019470400	3,523	2,670	30	329	36	4	1,327	312	142	2,038	57.85%	0.85%	9.34%	1.02%	0.11%	37.67%	75.79%
45200 4184200																			
1971   1971								5											
4600   600000000   5.080   3,080   392   322   770   6   1,427   570   244   3,230   57.376   6.966   2.546   1.247   5.012   3.027	116717			2,377	609			6	885	313	222	2,307							59.11%
	1400		5,630		392		703			570	244	3,230	57.37%	6.96%	2.34%	12.49%	0.11%	25.35%	63.64%
1998   1999								7 0	,										
	1304		8,772	6,316			281		2,949	1,079	397	5,008	57.09%	5.22%	2.58%	3.20%	0.17%		72.00%
1.50   1.50	92307	4013092307	5,847	4,064	443	96	372	4	1,754	664	204	3,333	57.00%	7.58%	1.64%	6.36%	0.07%	30.00%	69.51%
1000    4000003107    4000003107    400003								34											
104200  409154200  5.333   2.661   109   39   285   7   1.170   409   103   2.199   5.62%   4.49%   1.075   7.47%   0.19%   30.68%   3.37%   72.10%   421014   4091421102   5.260   3.721   305   200   40   12   1.002   705   162   2.074   5.63%   5.63%   1.69%   1.69%   0.29%   3.34%   72.10%   72.																			
4-1102	104206	4013104206	3,813	2,661	169	39	285	7	1,170	489	163	2,159	56.62%	4.43%	1.02%	7.47%	0.18%	30.68%	69.79%
Page				.,					-,			-,,							
2210   4221002101   7.969   5.871   337   3.86   40   14   2.744   1.041   387   4.482   56.299   4.238   3.848   0.599   0.189   3.4489   2.589   56.999   12.999   2.478   0.6895   0.3489   2.5899   56.999   12.999   2.478   0.6895   0.3489   2.5899   56.3995   5								13											
96101 402980101 2290 2071 10 38 17 0 908 414 43 1.447 55.00% 0.39% 1.47% 0.00% 0.00% 37.33% 78.87% 1910 10 10 10 10 10 10 10 10 10 10 10 10 1		4021002101	7,966	5,871			40		2,744	1,041	357	4,482	56.26%	4.23%	3.84%		0.18%		73.70%
1801   4019001801   5.981   4.014   479   194   228   71   1.074   678   298   3.322   5.735   8.045   3.228   3.775   1.195   28.885   67.345     42202   401902202   6.080   4.515   2.18   88   114   37   2.092   8.68   2.47   3.385   55.625   3.585   1.465   1.475   0.015   3.3885   7.4205     42202   401902202   4.112   2.830   3.28   4.23   2.22   1.49   1.8   1.127   6.48   2.27   2.887   5.5625   7.935   3.985   1.375   0.045   3.285   7.205     104255   4.01304255   5.156   3.450   4.23   2.22   1.49   1.8   1.127   6.48   2.20   2.287   5.5625   7.935   3.985   1.375   0.495   3.28		4023966101	2,593	., .	10		17			414	43	,						37.33%	
1.00   4021001200   4,643   3,337   215   172   17   2   1,475   6.86   152   2,529   56,675   4,738   3,785   0,376   0,045   3,2476   72,407   2,002   6,06   2,247   3,348   3,4476   0,445   3,448   3,4						5 194		0 71											
2022   40190002802   4.112   2.838   328   163   54   20   1.267   487   256   2.287   5.562%   7.93%   3.89%   3.13%   0.49%   30.81%   68.97%	1200		4,543	3,337	215	172	17	2	1,475	648	152	2,529	55.67%	4.73%	3.79%	0.37%	0.04%	32.47%	73.45%
1.00   4007001100   3.882   3.086   27   196   47   1   1.486   389   126   2.126   55.19%   0.70%   5.09%   1.22%   0.03%   38.84%   80.37%   9.83%	2802	4019002802	4,112	2,836	326	163	54	20	1,267	457	256	2,287	55.62%	7.93%	3.96%	1.31%	0.49%	30.81%	68.97%
9212 4013062312 5.001 3.320 500 133 262 8 1.272 580 198 2.785 5.09% 10.00% 2.68% 5.24% 0.16% 25.43% 66.39% 60.39% 60.000 4013061009 6.318 5.767 722 73 338 9 2.428 1.006 398 4.057 5.501% 8.86% 0.88% 4.06% 0.18% 22.91% 60.575 6.501% 61001 4013061009 5.318 5.767 722 73 338 9 2.428 1.006 398 4.057 5.501% 8.86% 0.88% 4.06% 0.18% 22.91% 60.575 6.520% 6101 4013061015 5.757 4.128 4.128 4.14 58 154 21 1.827 627 2.95 3.161 5.91% 8.23% 1.01% 2.88% 0.38% 31.74% 71.70% 5.240% 61.000 4.013061009 6.518 5.44 3.80 474 58 154 21 1.827 627 2.95 3.161 5.91% 8.23% 1.01% 2.88% 0.38% 31.74% 71.70% 6.520% 61.01% 6			3,852		27			18								1.22%		38.84%	80.37%
1102   4005001102   6.650   4.490   122   802   121   6								5 8											
61015 4013061015 5.757 4.128 474 58 154 21 1.827 627 295 3.161 54.91% 8.23% 1.01% 2.68% 0.36% 31.74% 71.70% 523006 4013523006 5.448 3.830 2.33 82 319 8 1.652 696 290 2.900 5.488% 4.28% 1.51% 5.86% 0.15% 30.32% 70.30% 4.2209 4.013422209 6.520 4.656 4.89 219 311 35 1.769 742 2.59 3.565 5.488% 4.28% 1.51% 5.86% 0.15% 30.32% 2.713% 6.848% 1.00 4.013110501 2.890 1.839 3.54 161 185 10 622 247 103 1.579 5.447% 12.21% 5.55% 6.38% 0.34% 27.48% 63.44% 9.200 4.013002708 2.056 1.443 99 2.2 56 2.060 330 104 1.119 5.443% 4.82% 1.07% 2.72% 0.10% 2.987% 70.18% 9.2019 4.013002019 2.391 1.969 177 3.8 101 1 6.79 30.5 73 1.301 5.441% 7.40% 1.59% 4.22% 0.04% 2.840% 70.93% 9.2308 4.013002308 6.612 4.777 3.42 173 2.05 17 2.029 830 2.68 3.596 5.483% 5.17% 2.62% 3.10% 0.26% 30.69% 72.25% 6.618 4.013061016 4.814 2.982 3.85 2.5 625 7 1.053 413 177 2.508 5.43% 5.17% 2.62% 3.10% 0.26% 30.69% 72.25% 6.000 4.013103020 6.26% 4.704 112 79 94 13 2.040 1.056 188 3.34% 5.43% 1.79% 1.26% 1.55% 0.21% 3.29% 0.22% 2.86% 75.31% 1.000 4.013108020 3.2764 2.94 3.9 156 9 1.126 4.88 3.394 5.33% 5.59% 3.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.013082020 3.833 2.764 2.94 3.9 156 9 1.126 4.88 1.98 1.99 1.53 3.84 5.59% 3.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308202 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308202 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308202 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308200 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308200 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308200 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 2.59% 3.29% 0.22% 2.810% 70.22% 8.2024 4.01308200 3.833 2.764 2.94 3.9 156 9 1.126 4.28 143 2.052 5.35% 4.89% 3.35% 2.98% 0.25% 3.08% 5.25% 0.08% 3.25% 0.08% 3.25% 0.08% 3.25% 0.08% 3.25%	1102	4005001102	6,650	4,490	122	802	121		1,735	874	235	3,660	55.04%	1.83%	12.06%	1.82%	0.09%	26.09%	67.52%
422209   4013022209   6.520   4.465   489   219   311   35   1.769   742   259   3.565   5.48%   7.50%   3.38%   4.77%   0.54%   27.13%   68.48%   11050   4013110501   2.899   1.839   3.34   161   185   10   622   247   103   1.579   54.47%   12.21%   5.55%   6.38%   0.34%   21.46%   63.44%   63.44%   62.64%   63.8	61015	4013061015	5,757	4,128	474	58	154	21	1,827	627	295	3,161	54.91%	8.23%	1.01%	2.68%	0.36%	31.74%	71.70%
110501   013110501   2.899   1.839   3.54   161   185   10   622   247   103   1.579   5.47%   12.21%   5.55%   6.38%   0.34%   21.46%   63.44%   92.708   4013082708   2.558   1.443   99   2.2   58   2   610   330   104   1.119   54.43%   44.82%   11.07%   2.72%   0.10%   29.67%   70.15%																			
82019 40130822019 2.391 1.696 1.77 3.8 101 1 670 305 73 1.301 5.41% 7.40% 1.59% 4.22% 0.04% 28.40% 70.93% 9230 4013082308 6.612 4.777 342 1.73 205 1.7 2.020 8.30 1.20 2.68 3.596 54.39% 5.17% 2.62% 3.10% 0.26% 30.69% 72.25% 1030302 401310302 6.41% 2.982 3.85 2.5 6.25 7. 1.053 4.13 1.77 2.508 54.39% 8.34% 0.54% 13.55% 0.15% 2.282% 64.83% 1030302 401310302 6.246 4.704 1.12 7.9 94 1.3 2.040 1.056 1.88 3.394 64.34% 1.79% 1.26% 1.50% 0.21% 3.26% 7.53% 103002 401310302 6.246 4.704 1.12 7.9 94 1.3 2.040 1.056 1.88 3.394 64.34% 1.79% 1.26% 1.50% 0.21% 3.26% 7.53.1% 0.22% 1.050 1	110501		2,899		354				622	247	103			12.21%					63.44%
61016   6101	82019	4013082019	2,391	1,696	177	38	101	1	679	305	73	1,301	54.41%	7.40%	1.59%	4.22%	0.04%	28.40%	70.93%
103302 4013103302 6.246 4,704 112 79 94 13 2,040 1,056 188 3,334 54,34% 1.79% 1.26% 1.50% 0.21% 32,66% 75,31% 104000 4013104000 6,725 4,722 329 174 221 15 1,800 997 267 3,626 53,92% 4.69% 2.55% 3,29% 0.22% 28,10% 70,22% 29,38% 72,21% 104000 4013010400 6,725 4,722 329 174 221 15 1,800 997 267 3,626 53,92% 4.69% 2.55% 3,29% 0.22% 28,10% 70,22% 29,38% 72,21% 10800 40130108002 1,819 1,312 109 67 45 33 549 198 85 971 53,38% 5,99% 3,68% 2,47% 0,16% 30,18% 72,13% 811200 4013811200 2,429 1,651 200 65 159 2 613 256 69 1,265 53,11% 8,23% 2,68% 6,55% 0,08% 25,24% 67,97% 104301 4013013040 2,320 2,153 252 96 137 4 811 404 1404 163 1,704 53,10% 7,85% 2,99% 4,27% 0,16% 25,27% 67,97% 104000 4013811200 1,483 1,030 102 45 55 99 417 159 83 767 53,07% 6,88% 3,03% 3,71% 0,61% 25,27% 69,45% 42080 401340800 4,745 3,547 96 63 25 43 1,474 816 156 2,516 53,02% 2,02% 1,33% 0,53% 0,48% 0,05% 0,915 31,08% 74,75% 42634 4013422634 4,191 3,214 54 69 37 21 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,214 54 69 37 21 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,214 54 69 37 21 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,214 54 69 37 21 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,214 54 69 37 21 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,214 54 69 37 22 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 32,67% 73,68% 42634 4013422634 4,191 3,247 45 69 37 22 1,369 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,59% 0,38% 0,95% 0,597% 73,68% 1,46% 0,95% 0,48% 0,48% 0,48% 0,48% 0,48% 0,55% 0,598 0,48% 0,48% 0,48% 0,55% 0,598 0,48% 0,48% 0,48% 0,55% 0,598 0,48% 0,598					385			7											
82020 4013082020 3.833 2.764 294 39 156 9 1.126 428 143 2.052 53.54% 7.67% 1.02% 4.07% 0.23% 29.38% 72.11% 108602 4013108020 1.819 1.312 109 67 45 3 549 198 65 971 53.38% 53.88% 24.7% 0.16% 30.18% 72.13% 1120 401310802 1.819 1.312 109 67 45 3 549 198 65 971 53.38% 53.88% 24.7% 0.16% 30.18% 72.13% 1120 4020014020 3.209 2.153 252 96 137 4 81120 404 133 1.704 53.10% 7.85% 2.99% 4.27% 0.12% 25.27% 67.09% 31674 401310402 3.209 2.153 252 96 137 4 811 404 133 1.704 53.10% 7.85% 2.99% 4.27% 0.12% 25.27% 67.09% 42.000 401342000 4.745 3.547 96 63 25 43 1.474 815 166 2.516 53.02% 2.02% 1.33% 0.53% 0.91% 31.00% 74.75% 500 4003000500 5.651 4.168 300 194 27 3 1.815 796 103 2.996 53.00% 6.37% 3.43% 0.48% 0.05% 28.58% 73.76% 42838 4019004033 2.896 2.115 232 28 101 11 885 292 11.386 671 152 2.22 15.29% 1.20% 1.85% 0.88% 0.88% 0.50% 32.67% 76.90% 4.20% 0.38% 4.919 3.247 4.5 3.547 4.5 69 37 221 1.389 671 125 2.22 15.29% 1.20% 1.85% 0.88% 0.85% 0.50% 32.67% 76.90% 4.20% 0.38% 4.919 3.247 4.5 3.547 4.5 69 37 221 1.389 671 125 2.22 15.29% 1.20% 1.85% 0.88% 0.85% 0.30% 0.88% 0.50% 32.67% 76.90% 4.20% 0.40% 0.05% 28.58% 73.76% 4.208 0.4000033 2.896 2.115 232 2.8 101 11 885 292 117 1.590 52.80% 8.01% 0.97% 3.49% 0.38% 2.98% 73.03% 1.204 4.00001501 3.347 4.55 2.654 3.44 58 100 35 1.776 288 248 1.919 2.148 52.59% 0.40% 1.111 1.11 0.00001501 3.368 2.98% 0.10% 3.00% 0.98% 2.985% 73.03% 1.501 4.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.11 0.00001501 3.368 2.95% 0.40% 0.00% 3.00% 0.98% 2.985% 73.03% 1.501 4.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.11 0.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.11 0.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.11 0.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.111 0.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.111 0.00001501 3.368 2.554 3.44 58 100 35 1.776 288 248 1.919 2.59% 0.40% 1.111 1.100001501 3.368 2.554 3.44																			
811200 4013811200 2 429 1,851 200 65 159 2 613 256 96 1.285 53.31% 8.23% 2.68% 6.55% 0.08% 2.5.24% 67.97% 104302 4013104302 3.209 2,153 2.52 96 137 4 811 404 163 1,704 55.310% 7.85% 2.99% 4.27% 0.12% 2.5.27% 67.09% 42.000 401310704 1.483 1,030 102 45 55 9 417 159 83 787 53.07% 6.88% 3.03% 3.71% 0.61% 28.12% 694.5% 420800 4013402000 4.745 3.547 96 63 2.5 43 1.474 815 156 2.516 53.02% 2.02% 1.33% 0.53% 0.91% 31.06% 74.75% 6.88% 4013402000 4.745 3.547 96 63 2.5 43 1.474 815 156 2.516 53.02% 2.02% 1.33% 0.53% 0.91% 31.06% 74.75% 6.88% 4013402000 4.745 3.547 9.6 63 2.5 43 1.474 815 156 2.516 53.02% 2.02% 1.33% 0.53% 0.91% 31.06% 74.75% 6.88% 4013402003 2.886 2.11 4.168 99 37 2.1 1.389 671 125 2.221 52.99% 1.29% 1.55% 0.88% 0.88% 0.55% 32.67% 73.6% 4038 401900403 2.886 2.115 2.32 2.8 101 11 885 292 117 1.529 52.80% 8.01% 0.97% 3.49% 0.38% 2.987% 73.03% 1.10 4002001501 3.367 2.554 3.44 58 109 35 1.078 288 2.48 1.917 2.529% 9.46% 1.11% 0.84% 0.29% 0.01% 35.267% 79.6% 1.150 4003001501 3.367 2.554 3.44 58 109 35 1.078 288 2.48 1.917 2.529% 9.46% 1.11% 0.84% 0.29% 0.01% 35.267% 79.6% 1.150 4003001501 3.367 2.554 3.44 58 109 35 1.078 288 2.48 1.917 2.529% 9.46% 1.11% 0.84% 0.29% 0.01% 35.27% 79.6%	82020	4013082020	3,833	2,764	294	39	156		1,126	428	143	2,052	53.54%	7.67%	1.02%	4.07%	0.23%	29.38%	72.11%
319704 4013319704 1.483 1.030 102 45 55 9 417 159 83 787 53.07% 6.88% 3.03% 3.71% 0.61% 28.12% 69.45% 420800 4013420800 4.745 3.547 96 63 25 43 1.417 815 156 2.516 53.02% 2.02% 1.33% 0.53% 0.51% 0.91% 31.09% 74.75% 50.00 400000500 5.651 4.168 360 194 27 3 1.615 798 103 2.995 53.00% 6.37% 3.43% 0.48% 0.48% 0.05% 28.58% 72.76% 422634 4013422634 4.191 3.214 54 69 37 21 1.369 671 125 2.221 52.99% 12.9% 1.65% 0.88% 0.50% 32.67% 76.69% 401804 4019004038 2.896 2.115 232 28 101 11 1865 292 117 1.529 52.80% 8.1% 0.97% 3.49% 0.38% 2.98% 2.98% 7.99.6% 1120 4027011201 4.071 3.247 4.5 2.6 12 4 1.454 607 130 2.48 52.76% 1.11% 0.64% 0.25% 0.29% 0.10% 3.572% 79.76% 150 400001501 3.338 2.545 3.44 58 100 33 1.078 288 248 1.197 2.529% 9.46% 1.16% 3.00% 0.96% 3.572% 79.76%			2,429				159	3											
420800 4013420800 4,745 3,847 96 63 25 43 1,474 815 156 2,516 53,02% 2,02% 1,33% 0,53% 0,91% 31,08% 74,75% 500 4003000500 5,551 4,168 300 1194 27 3 1,515 796 103 2,995 53,00% 63,7% 3,43% 0,44% 0,055% 28,58% 73,76% 42684 401342683 4,191 3,214 54 69 37 21 1,389 671 125 2,221 52,99% 1,29% 1,65% 0,88% 0,88% 0,50% 32,67% 76,68% 4038 4019004038 2,896 2,115 232 2,8 101 11 885 292 117 1,529 62,80% 8,01% 0,97% 3,49% 0,38% 2,987% 73,03% 110 4027011201 4,071 3,247 45 26 12 4 1,454 607 130 2,148 52,76% 11,11% 0,64% 0,29% 0,10% 35,72% 79,76% 1501 4003001501 3,336 2,554 3,44 58 109 35 1,078 288 2,48 1,912 52,59% 9,46% 1,16% 3,00% 0,98% 2,985% 79,24%																			
42834 401342834 4.191 3.214 54 69 37 21 1.369 671 1.25 2.221 52.99\$ 1.29\$ 1.65% 0.88\$ 0.50\$ 32.67\$ 76.69\$ 4038 4019004038 2.896 2.115 232 28 101 11 865 292 117 1.529 62.80\$ 8.01\$ 0.97\$ 3.49\$ 0.38\$ 2.98\$ 2.98\$ 73.03\$ 1101 4027011201 4.071 3.247 45 26 1.2 4 1.54 607 130 2.148 52.78\$ 1.11\$ 0.64\$ 0.29\$ 0.10\$ 3.572\$ 79.76\$ 150 4003001501 3.638 2.57\$ 3.44 58 100 38 1.078 288 248 1.912 52.59\$ 9.46\$ 1.65\$ 3.00\$ 0.98\$ 0.29\$ 0.10\$ 3.572\$ 79.76\$	420800	4013420800	4,745	3,547	96	63	25	43	1,474	815	156	2,516	53.02%	2.02%	1.33%	0.53%	0.91%	31.06%	74.75%
11201 4027011201 4.071 3.247 45 26 12 4 1.454 607 130 2.148 52.76% 1.11% 0.84% 0.29% 0.10% 35.72% 79.76% 1501 4003001501 3.636 2.554 344 58 109 35 1.078 288 248 1.912 52.59% 9.46% 1.60% 3.00% 0.96% 29.65% 70.24%	422634	4013422634	4,191	3,214	54	69	37	21	1,369	671	125	2,221	52.99%	1.29%	1.65%	0.88%	0.50%	32.67%	76.69%
1501         4003001501         3,636         2,554         344         58         109         35         1,078         288         248         1,912         52.59%         9.46%         1.60%         3,00%         0.96%         29.65%         70.24%																			

										MULT DAG	TOTAL MIN	DEDOENT MIN	DEDOENT DI	DEDOENT AM	DEDOENT A	DEDOEMT HAW	DEDOEMT LUG	DEDOENT W
TRACT	FIPS	POP2010			AMERI_ES		HAWN_PACI			Е	ORITY	ORITY	ACK	ERI_ES	SIAN		PANIC	HITE
4316 4037	4019004316 4019004037	3,599 2,914	2,986 2,070	15 246	59 35	18 91	5	1,390 807	405 346	113 121	1,890 1,530	52.51% 52.51%	0.42% 8.44%	1.64%	0.50% 3.12%	0.08% 0.17%	38.62% 27.69%	82.97% 71.04%
2103	4021002103	5,143	3,879	143	126	39	9	1,703	678	269	2,698	52.46%	2.78%	2.45%	0.76%	0.17%	33.11%	75.42%
11107 103609	4027011107 4013103609	2,143 5,280	1,710 3.698	36 346	152	42 98	17	791 1,465	226 679	103 290	1,121 2,757	52.31% 52.22%	1.68% 6.55%	1.03%	1.96%	0.19% 0.32%	36.91% 27.75%	79.79% 70.04%
618700	4013618700	2,859	2,181	43	34	68	9	878	457	67	1,489	52.08%	1.50%	1.19%	2.38%	0.31%	30.71%	76.29%
1709 1710	4021001709	2,738 4.324	1,818 2.970	301 501	44 83	145 95	5	1.145	248 410	177 250	1,425 2.249	52.05% 52.01%	10.99%	1.61%	5.30% 2.20%	0.18% 0.35%	24.91% 26.48%	66.40% 68.69%
11106	4027011106	5,000	3,982	89	47	52	24	1,793	594	212	2,599	51.98%	1.78%	0.94%	1.04%	0.48%	35.86%	79.64%
319800 2300	4013319800 4021002300	6,595 2,420	4,379 2,032	608 14	274 25	239	17	1,532 937	742 267	336 73	3,412 1,252	51.74% 51.74%	9.22% 0.58%	4.15% 1.03%	3.62% 0.33%	0.26% 0.04%	23.23% 38.72%	66.40% 83.97%
420902	4021002300	3,363	2,622	96	54	17	23	1,070	471	80	1,731	51.74%	2.85%	1.61%	0.51%	0.68%	31.82%	77.97%
1700	4005001700	3,417 4.410	2,654	58	62	33	3	1,119	483	124	1,758	51.45%	1.70%	1.81%	0.97%	0.09%	32.75% 26.58%	77.67%
522901 523103	4013522901 4013523103	5,839	3,136	290 441	66 138	207 545	26 7	1,172 1,340	504 522	181 285	2,265 2,993	51.36% 51.26%	6.58% 7.55%	1.50% 2.36%	4.69% 9.33%	0.59% 0.12%	26.58%	71.11% 66.81%
11108	4027011108	3,168	2,517	75	32	67	2	1,118	323	152	1,617	51.04%	2.37%	1.01%	2.11%	0.06%	35.29%	79.45%
319703 400	4013319703 4005000400	4,348 5,373	3,053 3,614	352 92	154 895	176 68	27 10	1,083 1,159	419 498	167 196	2,211 2,722	50.85% 50.66%	8.10% 1.71%	3.54% 16.66%	4.05% 1.27%	0.62% 0.19%	24.91% 21.57%	70.22% 67.26%
800	4005000800	4,122	2,721	183	686	86	10	834	285	151	2,084	50.56%	4.44%	16.64%	2.09%	0.24%	20.23%	66.01%
61012 20602	4013061012 4012020602	7,680 1,741	5,495 1,350	444 18	71	527 13	20	1,972 543	841 276	282 61	3,875 873	50.46% 50.14%	5.78% 1.03%	0.92%	6.86% 0.75%	0.26% 0.00%	25.68% 31.19%	71.55% 77.54%
3304	4019003304	3,171	2,249	181	55	206	10	809	326	144	1,587	50.05%	5.71%	1.73%	6.50%	0.32%	25.51%	70.92%
1502 104203	4003001502 4013104203	3,812 6,211	2,818 4,563	308 287	63 157	103 191	19 22	1,118 1,691	294 746	207 245	1,905 3,094	49.97% 49.81%	8.08% 4.62%	1.65%	2.70%	0.50% 0.35%	29.33% 27.23%	73.92% 73.47%
4029	4019004029	4,431	3,305	291	45	141	3	1,286	433	213	2,199	49.63%	6.57%	1.02%	3.18%	0.07%	29.02%	74.59%
105200 117100	4013105200	5,819 2,600	4,526 1,846	239 189	128	135 117	7	1,784	592 255	192 78	2,885 1,289	49.58% 49.58%	4.11% 7.27%	2.20%	2.32% 4.50%	0.12% 0.12%	30.66% 23.58%	77.78% 71.00%
1702	4021001702	2,727	1,947	240	28	162	21	664	232	97	1,347	49.39%	8.80%	1.03%	5.94%	0.77%	24.35%	71.40%
422302 92309	4013422302 4013092309	4,774 5.212	3,620 3,929	138 288	95 88	89 192	28	1,399 1,434	608 558	196 146	2,357 2,571	49.37% 49.33%	2.89% 5.53%	1.99%	1.86%	0.59% 0.21%	29.30% 27.51%	75.83% 75.38%
61047	4013061047	3,264	2,268	287	22	283	6	751	261	137	1,610	49.33%	8.79%	0.67%	8.67%	0.18%	23.01%	69.49%
71701 619500	4013071701 4013619500	2,634 5,092	1,941 3,949	149 128	34 62	141 130	3	689 1,468	272 695	94 122	1,288 2,489	48.90% 48.88%	5.66% 2.51%	1.29% 1.22%	5.35% 2.55%	0.11% 0.12%	26.16% 28.83%	73.69% 77.55%
4512	4019004512	4,359	3,515	84	89	130	5	1,408	464	158	2,489	48.47%	1.93%	2.04%	1.01%	0.12%	28.83% 32.74%	80.64%
4329 50605	4019004329 4013050605	9,743 5,828	7,749 4.384	365 318	121 74	224 130	12	3,189 1,606	792 660	480 249	4,703 2,801	48.27% 48.06%	3.75% 5.46%	1.24% 1.27%	2.30%	0.12% 0.22%	32.73% 27.56%	79.53% 75.22%
2001	4025002001	5,828 4,797	3,805	318	111	130	13	1,606	673	137	2,801	48.06% 48.05%	0.75%	2.31%	0.67%	0.22%	30.23%	75.22%
92723	4013092723 4015951601	4,114	3,110	291	72	71	5	1,112	414	151	1,965	47.76%	7.07%	1.75%	1.73%	0.12%	27.03%	75.60%
951601 61036	4015951601 4013061036	3,440 2,489	2,719 1,716	32 189	48 25	26 230	4	1,005 514	527 211	86 114	1,640 1,173	47.67% 47.13%	0.93% 7.59%	1.40%	0.76% 9.24%	0.06% 0.16%	29.22% 20.65%	79.04% 68.94%
422401	4013422401	3,307	2,526	156	45	127	16	911	303	134	1,558	47.11%	4.72%	1.36%	3.84%	0.48%	27.55%	76.38%
3600 811600	4019003600 4013811600	4,552 4,159	3,117 2.989	523 170	67 53	125 297		1,074	326 493	365 152	2,144 1,955	47.10% 47.01%	11.49% 4.09%	1.47%	2.75% 7.14%	0.64% 0.12%	23.59% 22.53%	68.48% 71.87%
61042	4013061042	2,120	1,592	122	16	14	3	559	281	92	995	46.93%	5.75%	0.75%	0.66%	0.14%	26.37%	75.09%
113100 217600	4013113100	2,808 4,298	1,920 3.212	344 156	126 136	89 86		553 1,065	196 563	126 139	1,315 2,012	46.83% 46.81%	12.25%	4.49%	3.17% 2.00%	0.25% 0.14%	19.69% 24.78%	68.38% 74.73%
40517	4013040517	7,621	6,017	145	74	83	7	2,173	1,072	223	3,554	46.63%	1.90%	0.97%	1.09%	0.09%	28.51%	78.95%
71909 104227	4013071909 4013104227	3,797 2.059	2,871 1,575	151 123	44 24	85 31	2	999 551	489 224	155 78	1,770 957	46.62% 46.48%	3.98% 5.97%	1.16%	2.24%	0.05% 0.19%	26.31% 26.76%	75.61% 76.49%
961500	4009961500	4,449	3,782	16	61	10	3	1,546	430	147	2,066	46.44%	0.36%	1.37%	0.22%	0.07%	34.75%	85.01%
619100 104100	4013619100 4013104100	2,954 6,567	2,203 5.052	240 293	77	38 88	16	731 1,745	282 821	112 218	1,370 3,042	46.38% 46.32%	8.12% 4.46%	2.61%	1.29%	0.07% 0.24%	24.75% 26.57%	74.58% 76.93%
4011	4019004011	7,393	5,505	561	112	224	34	1,881	608	349	3,420	46.26%	7.59%	1.51%	3.03%	0.46%	25.44%	74.46%
103604 970300	4013103604 4001970300	4,098 3,523	3,119 2,835	120 52	63 209	218	7	1,005 1,078	481 278	90 138	1,894 1,628	46.22% 46.21%	2.93% 1.48%	1.54% 5.93%	5.32% 0.31%	0.17% 0.00%	24.52% 30.60%	76.11% 80.47%
618600	4013618600	4,241	3,262	141	69	68	7	1,161	513	181	1,959	46.19%	3.32%	1.63%	1.60%	0.17%	27.38%	76.92%
104301 4010	4013104301 4019004010	3,300 3,170	2,606 2,346	92 178	41 53	41 158	0 21	942 784	405 264	115 150	1,521 1,458	46.09% 45.99%	2.79% 5.62%	1.24%	1.24% 4.98%	0.00%	28.55% 24.73%	78.97% 74.01%
1602	4003001602	3,441	2,482	322	67	120	15	818	240	195	1,582	45.98%	9.36%	1.95%	3.49%	0.44%	23.77%	72.13%
92305 10905	4013092305 4027010905	3,667 2.815	2,851 2,327	149 34	37 27	101	15	992 899	391 315	123 94	1,685 1,293	45.95% 45.93%	4.06% 1.21%	1.01%	2.75% 0.57%	0.41%	27.05% 31.94%	77.75% 82.66%
107602	4013107602	2,680	2,006	134	110	67	7	644	266	90	1,228	45.82%	5.00%	4.10%	2.50%	0.26%	24.03%	74.85%
1702 108400	4003001702 4013108400	3,978 4,888	2,878 3,757	320 234	37 146	162 112	28	952 1,269	319 458	234 181	1,818 2,219	45.70% 45.40%	8.04% 4.79%	0.93%	4.07% 2.29%	0.70% 0.00%	23.93% 25.96%	72.35% 76.86%
4008	4019004008	4,503	3,476	216	59	81	17	1,209	441	213	2,042	45.35%	4.79%	1.31%	1.80%	0.38%	27.27%	77.19%
2901 4327	4019002901 4019004327	6,057 4,815	4,522 3,909	410 93	174 89	187 68	21	1,447 1,457	503 466	240 186	2,742 2,177	45.27% 45.21%	6.77% 1.93%	2.87% 1.85%	3.09% 1.41%	0.35% 0.08%	23.89% 30.26%	74.66% 81.18%
4035	4019004327	3,657	2,814	244	50	118	3	951	282	146	1,648	45.06%	6.67%	1.85%	3.23%	0.08%	26.00%	76.95%
209 2803	4021000209 4019002803	8,511 2,323	6,432 1,745	494 135	115 37	219 40	23	2,120 621	861 209	367 157	3,832 1,042	45.02% 44.86%	5.80% 5.81%	1.35% 1.59%	2.57% 1.72%	0.27% 0.00%	24.91% 26.73%	75.57% 75.12%
422215	4013422215	2,006	1,745	85	73	72	28	454	187	64	899	44.86%	4.24%	3.64%	3.59%	1.40%	20.73%	74.63%
116718	4013116718	2,599	1,748	299	96	151 67	8	450	157	140	1,161	44.67%	11.50% 0.33%	3.69% 34.04%	5.81%	0.31%	17.31%	67.26%
2100 422304	4005002100 4013422304	7,247 2,786	4,173 1,991	24 219	2,467 65	67 156	7	526 613	150 183	364 165	3,236 1,243	44.65% 44.62%	0.33% 7.86%	34.04% 2.33%	0.92% 5.60%	0.03% 0.25%	7.26% 22.00%	57.58% 71.46%
4627	4019004627 4013061038	2,823	2,273	60	42 56	87	0	816	253	108	1,258 2,016	44.56% 44.55%	2.13% 7.03%	1.49% 1.24%	3.08% 3.18%	0.00%	28.91% 24.46%	80.52%
61038 108502	4013061038	4,525 3,529	3,360 2,667	318 159	94	144 200	10 6	1,107 832	381 280	256 123	1,571	44.55% 44.52%	7.03% 4.51%	2.66%	3.18% 5.67%	0.22% 0.17%	24.46%	74.25% 75.57%
1200	4007001200	5,023	4,189	47	306	48	1	1,531	301	131	2,234	44.48%	0.94%	6.09%	0.96%	0.02%	30.48%	83.40%
61020 4036	4013061020 4019004036	3,835 2,908	2,808	222 136	27 42	227 88	1	870 773	352 252	193 152	1,704 1,292	44.43% 44.43%	5.79% 4.68%	0.70%	5.92% 3.03%	0.16% 0.03%	22.69% 26.58%	73.22% 76.93%
319902	4013319902	2,472	1,906	126	56	50	4	626	236	94	1,098	44.42%	5.10%	2.27%	2.02%	0.16%	25.32%	77.10%
104701 812100	4013104701 4013812100	2,474 6,130	2,011 4,313	76 458	82 70	59 641	0 25	682 1,169	198 353	48 270	1,097 2,716	44.34% 44.31%	3.07% 7.47%	3.31% 1.14%	2.38% 10.46%	0.00% 0.41%	27.57% 19.07%	81.29% 70.36%
4431	4019004431	3,903	3,096	134	38	70	7	1,088	391	167	1,728	44.27%	3.43%	0.97%	1.79%	0.18%	27.88%	79.32%
3102 614700	4019003102 4013614700	3,899 2,612	2,919 1,930	267 149	73 56	104 113	14	990 576	283 247	245 103	1,725 1,155	44.24% 44.22%	6.85% 5.70%	1.87%	2.67% 4.33%	0.21% 0.54%	25.39% 22.05%	74.87% 73.89%
811700	4013811700	4,487	3,460	179	81	155	9	1,120	438	165	1,982	44.17%	3.99%	1.81%	3.45%	0.20%	24.96%	77.11%
800 4610	4007000800 4019004610	1,281 6,003	1,080 4,717	2 154	17 63	2 287	10	411 1,602	133 524	47 248	565 2,640	44.11% 43.98%	0.16% 2.57%	1.33%	0.16% 4.78%	0.00% 0.17%	32.08% 26.69%	84.31% 78.58%
422402	4013422402	4,977	3,961	197	83	87	4	1,352	464	181	2,187	43.94%	3.96%	1.67%	1.75%	0.08%	27.16%	79.59%
1701 105300	4003001701 4013105300	4,274 4,995	3,100 4,033	355 133	61 74	140 72	22	927 1,353	371 549	225 128	1,876 2,187	43.89% 43.78%	8.31% 2.66%	1.43%	3.28% 1.44%	0.51% 0.12%	21.69% 27.09%	72.53% 80.74%
4426	4019004426	2,726	2,148	79	35	180	1	733	164	119	1,192	43.73%	2.90%	1.28%	6.60%	0.04%	26.89%	78.80%
10914	4027010914 4013092306	1,426 5,893	1,116 4,592	33 238	8 85	20	0 12	441	119 533	130	621 2.565	43.55% 43.53%	2.31% 4.04%	0.56%	1.40%	0.00%	30.93% 25.06%	78.26%
92306 214	4013092306 4021000214	5,893 9,099	4,592 6,995	238 511	85 112	220 212	12	1,477 2,209	533 907	213 353	2,565 3,960	43.53% 43.52%	4.04% 5.62%	1.44%	3.73% 2.33%	0.20% 0.10%	25.06% 24.28%	77.92% 76.88%
619300	4013619300	3,972	3,150	108	51	137	9	994	429	88	1,728	43.50%	2.72%	1.28%	3.45%	0.23%	25.03%	79.31%
103608 210	4013103608 4021000210	3,587 8,472	2,561 6,446	166 491	75 134	319 198	7 48	704 1,994	289 802	170 353	1,560 3,667	43.49% 43.28%	4.63% 5.80%	2.09% 1.58%	8.89% 2.34%	0.20% 0.57%	19.63% 23.54%	71.40% 76.09%
4070	4019004070	3,216	2,381	313	35	59	18		236	174	1,392	43.28%	9.73%	1.09%	1.83%	0.56%	22.73%	74.04%

TRACT	FIPS	POP2010			AMERI_ES		HAWN_PACI		OTHER	E	ORITY	ORITY	ACK	ERI_ES	SIAN		PANIC	HITE
61028 4626	4013061028 4019004626	2,417 3,493	1,794 2,730	194 125	14 50	75 107	8	567 880	187 337	145 138	1,045 1,505	43.24% 43.09%	8.03% 3.58%	0.58%	3.10% 3.06%	0.33% 0.17%	23.46% 25.19%	74.22% 78.16%
951602	4015951602	3,849	3,178	51	40	40	8	1,087	431	101	1,657	43.05%	1.33%	1.04%	1.04%	0.21%	28.24%	82.57%
422627 1001	4013422627 4027001001	3,438 2,640	2,784	16 32	58 35	27 36		941 749	430 278	116 42	1,479 1,135	43.02% 42.99%	0.47% 1.21%	1.69%	0.79%	0.20% 0.19%	27.37% 28.37%	80.98% 83.79%
420710	4013420710	2,987	2,387	96	36	43	2	744	363	60 68		42.99%	3.21% 2.97%	1.21%	1.44%	0.07%	24.91%	79.91%
422213 207	4013422213 4021000207	2,455 11,032	1,921 9,000	73 292	51 106	60 112	22 13	588 3,075	260 1,137	372	1,054 4,735	42.93% 42.92%	2.65%	2.08%	2.44% 1.02%	0.90% 0.12%	23.95% 27.87%	78.25% 81.58%
61031 4715	4013061031 4019004715	3,315 4,733	2,500 3,934	242 40	34 51	150 33	6	759 1,391	230 505	153 165	1,421 2,025	42.87% 42.78%	7.30% 0.85%	1.03%	4.52% 0.70%	0.18% 0.11%	22.90% 29.39%	75.41% 83.12%
4613	4019004613	3,562	2,941	72	34	79	4	1,045	289	143	1,523	42.76%	2.02%	0.95%	2.22%	0.11%	29.34%	82.57%
318900 422307	4013318900 4013422307	6,254 4,350	4,719 3,157	291 208	244 89	169 260	25 40	1,396 906	546 354	260 242	2,671 1,857	42.71% 42.69%	4.65% 4.78%	3.90% 2.05%	2.70% 5.98%	0.40% 0.92%	22.32% 20.83%	75.46% 72.57%
71903	4013071903	6,306	5,100	183	69	63	6	1,678	681	204	2,680	42.50%	2.90%	1.09%	1.00%	0.10%	26.61%	80.88%
1000 1706	4007001000 4021001706	5,094 4,872	4,222 3,567	37 427	112 47	23 280	13	1,426	543 263	144 274	2,154 2,047	42.29% 42.02%	0.73% 8.76%	2.20% 0.96%	0.45% 5.75%	0.26%	27.99% 20.85%	82.88% 73.21%
61044	4013061044	5,553	4,308	348	38	180	5	1,309	452	222	2,332	42.00%	6.27%	0.68%	3.24%	0.09%	23.57%	77.58%
618500 980006	4013618500 4027980006	3,647 3,172	2,717 2,430	231 240	114 53	66 85	6 22	754 750	357 178	156 164	1,528 1,328	41.90% 41.87%	6.33% 7.57%	3.13% 1.67%	1.81% 2.68%	0.16% 0.69%	20.67% 23.64%	74.50% 76.61%
107601	4013107601	2,800	2,069	184	143	77	7	553	206	114	1,170	41.79%	6.57%	5.11%	2.75%	0.25%	19.75%	73.89%
420114 1705	4013420114 4021001705	3,275 7,209	2,695 5,339	52 542	56 167	55 267	15	882 1,502	315 509	96 370	1,366 3,002	41.71% 41.64%	1.59% 7.52%	1.71% 2.32%	1.68% 3.70%	0.18% 0.21%	26.93% 20.84%	82.29% 74.06%
211 3003	4021000211 4019003003	4,465 4,246	3,422	250 245	55 55	96 153	14	1,049 981	391 314	237 131	1,855 1,759	41.55% 41.43%	5.60% 5.77%	1.23%	2.15% 3.60%	0.31% 0.26%	23.49% 23.10%	76.64% 78.59%
410503	4019410503	5,516	4,409	269	77	154	24	1,417	341	242	2,282	41.37%	4.88%	1.40%	2.79%	0.44%	25.69%	79.93%
4062 116712	4019004062 4013116712	5,398 6,397	4,309 4,629	242 477	27 154	224 531	9 21	1,398 1,163	329 295	258 290	2,229 2,641	41.29% 41.28%	4.48% 7.46%	0.50% 2.41%	4.15% 8.30%	0.17% 0.33%	25.90% 18.18%	79.83% 72.36%
811100	4013811100	2,225	1,714	103	62	72	4	505	172	98	918	41.26%	4.63%	2.79%	3.24%	0.18%	22.70%	77.03%
421201 4618	4013421201 4019004618	4,806 3,353	3,604 2,760	234 73	183 46	212 152	5 3	979 885	369 222	199 97	1,982 1,381	41.24% 41.19%	4.87% 2.18%	3.81% 1.37%	4.41% 4.53%	0.10% 0.09%	20.37% 26.39%	74.99% 82.31%
810700	4013810700	6,775	4,936	371	178	537	14	1,208	469	270	2,777	40.99%	5.48%	2.63%	7.93%	0.21%	17.83%	72.86%
1802 40515	4019001802 4013040515	2,378 4,792	1,848 3,985	91 18	71 70	93 22	2 4	533 1,243	182 599	91 94	972 1,956	40.87% 40.82%	3.83% 0.38%	2.99% 1.46%	3.91% 0.46%	0.08% 0.08%	22.41% 25.94%	77.71% 83.16%
61100 422219	4013061100 4013422219	3,436 2,923	2,363 2,236	483 188	37 59	139 88	22	543 625	178 232	214 120	1,402 1,192	40.80% 40.78%	14.06% 6.43%	1.08% 2.02%	4.05% 3.01%	0.64% 0.00%	15.80% 21.38%	68.77% 76.50%
422219 4056	4013422219	2,038	1,605	109	28	74	10	482	128	84	831	40.78%	5.35%	1.37%	3.63%	0.49%	23.65%	78.75%
20100 104221	4012020100 4013104221	2,815 5,864	2,334 4,555	18 227	36 74	11 239	3 10	715 1,315	363 518	50 241	1,146 2,383	40.71% 40.64%	0.64% 3.87%	1.28% 1.26%	0.39%	0.11% 0.17%	25.40% 22.42%	82.91% 77.68%
3302	4019003302	4,135	3,333	126	76	76	11	1,063	327	186	1,679	40.60%	3.05%	1.84%	1.84%	0.27%	25.71%	80.60%
212 205	4021000212 4021000205	5,970 15,769	4,520 12,433	475 691	80 176	146 302	54 14	1,236 3,746	433 1,466	262 687	2,424 6,395	40.60% 40.55%	7.96% 4.38%	1.34% 1.12%	2.45% 1.92%	0.90%	20.70% 23.76%	75.71% 78.84%
2703	4019002703	3,364	2,562	152	98	151	17	714	232	152	1,364	40.55%	4.52%	2.91%	4.49%	0.51%	21.22%	76.16%
218000 616500	4013218000 4013616500	5,388 3,438	4,397 2,585	139 145	165 58	85 139	14	1,360 658	413 369	175 124	2,176 1,387	40.39% 40.34%	2.58% 4.22%	3.06% 1.69%	1.58%	0.26% 0.52%	25.24% 19.14%	81.61% 75.19%
61035	4013061035	6,699	5,101	433	42	236	25	1,443	521	341	2,700	40.30%	6.46%	0.63%	3.52%	0.37%	21.54%	76.15%
103501 319403	4013103501 4013319403	3,107 4,520	2,509 3,344	69 362	26 186	97 128	7 56	745 797	306 289	93 155	1,250 1,818	40.23% 40.22%	2.22% 8.01%	0.84% 4.12%	3.12% 2.83%	0.23% 1.24%	23.98% 17.63%	80.75% 73.98%
1601	4003001601	4,825	3,555	402	49	202	31	1,007	249	337	1,940	40.21%	8.33%	1.02%	4.19%	0.64%	20.87%	73.68%
104204 2002	4013104204 4025002002	3,230 4,907	2,524 4,098	142 24	39 94	69 15	1	727 1,316	306 512	141 163	1,292 1,962	40.00% 39.98%	4.40% 0.49%	1.21% 1.92%	2.14% 0.31%	0.28% 0.02%	22.51% 26.82%	78.14% 83.51%
614500 422501	4013614500 4013422501	4,656 5,643	3,727 4,657	93 124	43 86	175 56	6	1,068 1,474	472 499	140 212	1,857 2,248	39.88% 39.84%	2.00%	0.92% 1.52%	3.76% 0.99%	0.13% 0.16%	22.94% 26.12%	80.05% 82.53%
4069	4019004069	3,675	2,827	239	40	76	19	782	308	166	1,464	39.84%	6.50%	1.09%	2.07%	0.52%	21.28%	76.93%
3200 4624	4019003200 4019004624	6,099 6,128	4,760 5,104	314 139	133 50	170 165	25 8	1,390 1,642	397 434	300 228	2,429 2,438	39.83% 39.78%	5.15% 2.27%	2.18% 0.82%	2.79%	0.41% 0.13%	22.79% 26.80%	78.05% 83.29%
1401	4003001401	4,359	3,060	676	29	142	30	708	147	275	1,732	39.73%	15.51%	0.67%	3.26%	0.69%	16.24%	70.20%
312 960300	4021000312 4011960300	3,773 2,588	3,128 2,266	41 11	28 30	56 7	1	952 760	414 218	98 55	1,499 1,027	39.73% 39.68%	1.09%	0.74% 1.16%	1.48% 0.27%	0.21% 0.04%	25.23% 29.37%	82.90% 87.56%
4429 4067	4019004429 4019004067	7,398 2,749	5,878 2,171	191 189	48 26	502 75	16	1,711 612	455 174	308 105	2,923 1,085	39.51% 39.47%	2.58% 6.88%	0.65% 0.95%	6.79% 2.73%	0.22% 0.33%	23.13% 22.26%	79.45% 78.97%
420115	4013420115	2,577	2,171	29	18	47	7	686	229	63	1,085	39.47%	1.13%	0.70%	1.82%	0.33%	26.62%	84.75%
609 2905	4025000609 4019002905	4,493 4,325	3,817 3,339	44 213	42 77	21 205	11 7	1,192 913	460 285	98 199	1,770 1,700	39.39% 39.31%	0.98% 4.92%	0.93%	0.47% 4.74%	0.24% 0.16%	26.53% 21.11%	84.95% 77.20%
422628	4013422628	3,616	2,886	140	57	39	14	806	365	115	1,421	39.30%	3.87%	1.58%	1.08%	0.39%	22.29%	79.81%
3303 4065	4019003303 4019004065	3,599 3,811	2,877 3,021	175 164	45 15	96 138	24	847 895	245 257	157 192	1,412	39.23% 39.18%	4.86% 4.30%	1.25%	2.67% 3.62%	0.11% 0.63%	23.53% 23.48%	79.94% 79.27%
2702	4019002702	5,098	3,901	262	106	230	0	1,047	351	248	1,996	39.15%	5.14%	2.08%	4.51%	0.00%	20.54%	76.52%
116709 100	4013116709 4019000100	1,789 514	1,334 417	143 20	48 6	85 11	2	302 130	115 30	62 28	695 199	38.85% 38.72%	7.99% 3.89%	2.68% 1.17%	4.75% 2.14%	0.11% 0.39%	16.88% 25.29%	74.57% 81.13%
812800 218100	4013812800	4,390 1,861	3,088 1,525	172 34	36 45	804 52	9	572 434	102 150	179 53	1,695 717	38.61% 38.53%	3.92% 1.83%	0.82% 2.42%	18.31% 2.79%	0.21% 0.11%	13.03% 23.32%	70.34% 81.95%
104212	4013104212	6,174	4,838	194	88	250	10	1,286	543	251	2,371	38.40%	3.14%	1.43%	4.05%	0.16%	20.83%	78.36%
606 61039	4025000606 4013061039	6,488 3,708	5,427 2,772	68 252	62 18	55 235	11	1,615 641	678 269	187 156	2,489 1,421	38.36% 38.32%	1.05%	0.96% 0.49%	0.85% 6.34%	0.17% 0.16%	24.89% 17.29%	83.65% 74.76%
4071	4019004071	4,469	3,542	302	42	102	10	950	305	166	1,711	38.29%	6.76%	0.94%	2.28%	0.22%	21.26%	79.26%
422641 2300	4013422641 4005002300	6,346 6,674	5,052 4,821	251 70	54 958	185 231	29 16	1,387 900	523 373	252 205	2,429 2,548	38.28% 38.18%	3.96% 1.05%	0.85% 14.35%	2.92% 3.46%	0.46% 0.24%	21.86% 13.49%	79.61% 72.24%
4625	4019004625	1,756	1,452	68	12	85	2	426	77	60	670	38.15%	3.87%	0.68%	4.84%	0.11%	24.26%	82.69%
215 810800	4021000215 4013810800	2,314 4,235	1,958 3,018	13 162	11 45	17 683	1	592 557	248 164	66 162	882 1,612	38.12% 38.06%	0.56% 3.83%	0.48%	0.73% 16.13%	0.04% 0.02%	25.58% 13.15%	84.62% 71.26%
618400	4013618400	3,849	3,115	59	61	67	2	889	387	158	1,465	38.06%	1.53%	1.58%	1.74%	0.05%	23.10%	80.93%
217204 817100	4013217204 4013817100	3,166 7,549	2,474 5,936	127 350	77 58	78 133	9 8	623 1,618	291 704	110 360	1,205 2,871	38.06% 38.03%	4.01% 4.64%	2.43% 0.77%	2.46% 1.76%	0.28% 0.11%	19.68% 21.43%	78.14% 78.63%
422204 206	4013422204 4021000206	2,794 3,742	2,157 3,084	169 59	85 50	74 59	4	532 897	195 347	110 139	1,059 1,416	37.90% 37.84%	6.05% 1.58%	3.04%	2.65% 1.58%	0.14% 0.11%	19.04% 23.97%	77.20% 82.42%
4058	4019004058	4,409	3,448	279	39	160	10	929	250	223	1,667	37.81%	6.33%	0.88%	3.63%	0.23%	21.07%	78.20%
814800 422638	4013814800 4013422638	5,465 4,096	4,114 3,177	295 176	44 77	350 174	11	1,019 782	346 328	305 154	2,065 1,547	37.79% 37.77%	5.40% 4.30%	0.81%	6.40% 4.25%	0.20% 0.24%	18.65% 19.09%	75.28% 77.56%
1303	4021001303	1,340	1,152	15	24	16	0	333	118	15	506	37.76%	1.12%	1.79%	1.19%	0.00%	24.85%	85.97%
811800 817200	4013811800 4013817200	2,028 6,151	1,418 5,170	106 105	13 56	386 64	10	215 1,460	43 616	62 130	763 2,311	37.62% 37.57%	5.23% 1.71%	0.64%	19.03% 1.04%	0.00% 0.16%	10.60% 23.74%	69.92% 84.05%
319908	4013319908	2,211	1,706	119	66	98	10	443	94	118	830	37.54%	5.38%	2.99%	4.43%	0.45%	20.04%	77.16%
812500 813100	4013812500 4013813100	2,070 2,446	1,455 1,805	109 78	7 12	393 381	5	220 362	46 80	58 85	777 918	37.54% 37.53%	5.27% 3.19%	0.34%	18.99% 15.58%	0.10% 0.20%	10.63% 14.80%	70.29% 73.79%
50606	4013050606	6,799	5,485	197	48	204	7	1,475	620	238	2,551	37.52%	2.90%	0.71%	3.00%	0.10%	21.69%	80.67%
61034 2003	4013061034 4025002003	6,764 4,170	5,147 3,486	504 17	37 86	276 14	8 4	1,267 970	445 473	347 90	2,537 1,564	37.51% 37.51%	7.45% 0.41%	0.55% 2.06%	4.08% 0.34%	0.12% 0.10%	18.73% 23.26%	76.09% 83.60%
3002	4019003002	4,479	3,661	189	71	110	15	993	298	135	1,676	37.42%	4.22%	1.59%	2.46%	0.33%	22.17%	81.74%
103606 61037	4013103606 4013061037	4,089 3,957	3,267 3,081	74 234	33 32	164 133	8 7	833 807	417 266	126 204	1,529 1,479	37.39% 37.38%	1.81% 5.91%	0.81% 0.81%	4.01% 3.36%	0.20% 0.18%	20.37% 20.39%	79.90% 77.86%

TRACT	FIPS			BLACK	AMERI_ES		HAWN_PACI		OTHER	E	ORITY	ORITY	ACK	ERI_ES	SIAN	PERCENT_HAW N_PACI	PANIC	HITE
208 4419	4021000208 4019004419	1,688 6,287	1,357 5,196	108 121	24 142	12 21	8	381 1,458	97 585	84 214	628 2,335	37.20% 37.14%	6.40% 1.92%	1.42%	0.71%	0.36% 0.13%	22.57% 23.19%	80.39% 82.65%
4645	4019004645	5,078	4,211	133	40	87	12	1,177	427	168	1,876	36.94%	2.62%	0.79%	1.71%	0.24%	23.18%	82.93%
318700 422308	4013318700	2,675 5,476	2,018 4,257	189 158	48 45	130 382	34	463 1,028	154 375	132 225	988 2,022	36.93% 36.92%	7.07% 2.89%	1.79% 0.82%	4.86% 6.98%	0.15% 0.62%	17.31% 18.77%	75.44% 77.74%
961202	4009961202	3,609	3,155	8	30	29	2	964	293	92	1,326	36.74%	0.22%	0.83%	0.80%	0.06%	26.71%	87.42%
111000 4647	4013111000 4019004647	4,745 3,926	3,828	206 63	77 44	117 36	5 9	993 995	344 294	168 168	1,742 1,441	36.71% 36.70%	4.34% 1.60%	1.62%	2.47% 0.92%	0.11%	20.93% 25.34%	80.67% 84.36%
4639	4019004639	3,389	2,791	92	28	109	10	773	229	130	1,241	36.62%	2.71%	0.83%	3.22%	0.30%	22.81%	82.35%
617700 811300	4013617700 4013811300	3,318 2,839	2,424 2,183	158 120	54 27	369 238	7 2	487 487	138 160	168 109	1,213 1,034	36.56% 36.42%	4.76% 4.23%	1.63% 0.95%	11.12% 8.38%	0.21% 0.07%	14.68% 17.15%	73.06% 76.89%
420708	4013420708	3,754	2,994	214	59	33	4	761	296	154	1,367	36.41%	5.70%	1.57%	0.88%	0.11%	20.27%	79.75%
422309 420111	4013422309 4013420111	5,346 3,948	4,040 3,314	193 37	60 47	569 48	5	864 919	251 376	225 121	1,945 1,432	36.38% 36.27%	3.61% 0.94%	1.12%	10.64% 1.22%	0.15% 0.13%	16.16% 23.28%	75.57% 83.94%
1405	4021001405	3,801	3,107	138	97	64	6	815	257	132	1,377	36.23%	3.63%	2.55%	1.68%	0.16%	21.44%	81.74%
810400 1601	4013810400 4025001601	4,661 5,928	3,403 4,632	287 40	77 645	551 22	5	622 1,085	144 345	194 239	1,686 2,142	36.17% 36.13%	6.16% 0.67%	1.65% 10.88%	11.82% 0.37%	0.11%	13.34% 18.30%	73.01% 78.14%
1708	4021001708	5,979	4,701 3,707	541 180	79 83	188 143	8	1,063	281	181	2,160	36.13% 36.10%	9.05%	1.32% 1.78%	3.14% 3.06%	0.13% 0.17%	17.78% 19.70%	78.63%
422504 4066	4013422504 4019004066	4,671 2,950	2,350	186	22	85	4	920 613	352 154	198 149	1,686 1,064	36.07%	3.85% 6.31%	0.75%	2.88%	0.17%	20.78%	79.36% 79.66%
523005 422221	4013523005 4013422221	4,853 4,075	3,846 3,121	188 257	67 117	317 148	7 26	935 704	232 213	196 193	1,746 1,465	35.98% 35.95%	3.87% 6.31%	1.38%	6.53% 3.63%	0.14% 0.64%	19.27% 17.28%	79.25% 76.59%
422629	4013422629	3,626	2,959	72	66	51	22		312	144	1,303	35.93%	1.99%	1.82%	1.41%	0.61%	21.51%	81.61%
11111 4710	4027011111 4019004710	3,144 4,097	2,676 3,303	18 124	43 66	18 172	3	734 806	310 292	76 134	1,126	35.81% 35.78%	0.57% 3.03%	1.37%	0.57% 4.20%	0.10% 0.15%	23.35% 19.67%	85.11% 80.62%
4073	4019004073	4,795	3,857	295	36	148	23	981	232	204	1,715	35.77%	6.15%	0.75%	3.09%	0.48%	20.46%	80.44%
116711 319401	4013116711 4013319401	1,878 5,480	1,405 4,186	202 374	41 97	114 219	10 58	265 898	38 305	68 241	670 1,951	35.68% 35.60%	10.76% 6.82%	2.18%	6.07% 4.00%	0.53% 1.06%	14.11% 16.39%	74.81% 76.39%
3004	4019003004	1,545	1,285	42	11	30	0	337	128	49	548	35.47%	2.72%	0.71%	1.94%	0.00%	21.81%	83.17%
4107 422514	4019004107 4013422514	8,521 4,352	7,183 3,527	232 212	82 59	143 91	3 q	2,013 860	548 308	330 146	3,021 1,539	35.45% 35.36%	2.72% 4.87%	0.96% 1.36%	1.68% 2.09%	0.04% 0.21%	23.62% 19.76%	84.30% 81.04%
4072	4019004072	2,484	2,003	145	27	57	11	502	136	105	878	35.35%	5.84%	1.09%	2.29%	0.44%	20.21%	80.64%
318501 422210	4013318501 4013422210	3,200 5,314	2,628 4,249	81 175	59 130	123 151	20	668 1,010	180 406	109 197	1,131 1,878	35.34% 35.34%	2.53% 3.29%	1.84% 2.45%	3.84% 2.84%	0.63% 0.11%	20.88% 19.01%	82.13% 79.96%
616600	4013616600	5,696	4,664	120	89	100	7	1,155	542	174	2,013	35.34%	2.11%	1.56%	1.76%	0.12%	20.28%	81.88%
4120 814600	4019004120 4013814600	852 4,461	749 3,631	1 152	10 40	11 185	1 4	223 868	55 327	25 122	301 1,576	35.33% 35.33%	0.12% 3.41%	1.17% 0.90%	1.29% 4.15%	0.12% 0.09%	26.17% 19.46%	87.91% 81.39%
810200	4013810200	3,412	2,521	147	26	470	- 11	439	112	125	1,205	35.32%	4.31%	0.76%	13.77%	0.32%	12.87%	73.89%
810500 616400	4013810500 4013616400	5,168 5,701	3,815 4,053	176 136	62 34	768 1,113	9	646 511	168 204	177 152	1,822 2,007	35.26% 35.20%	3.41% 2.39%	1.20%	14.86% 19.52%	0.04%	12.50% 8.96%	73.82% 71.09%
4057	4019004057	4,695	3,846	257	39	158	18 50	953	227	150	1,652	35.19%	5.47%	0.83%	3.37%	0.38%	20.30% 18.18%	81.92%
319600 812200	4013319600 4013812200	5,436 6,229	4,320 4,746	167 262	137 48	175 735	8	988 921	394 214	193 216	1,911 2,188	35.15% 35.13%	3.07% 4.21%	2.52% 0.77%	3.22% 11.80%	0.92% 0.13%	14.79%	79.47% 76.19%
1402 816200	4003001402 4013816200	1,251 3,982	921 3,101	158 192	15 39	38 164	3 17	194 696	30 283	86 186	438 1,391	35.01% 34.93%	12.63% 4.82%	1.20%	3.04% 4.12%	0.24% 0.43%	15.51% 17.48%	73.62% 77.88%
61029	4013061029	4,905	3,906	252	24	120	9	939	369	225	1,713	34.92%	5.14%	0.49%	2.45%	0.43%	19.14%	79.63%
104224 422217	4013104224 4013422217	5,898 3,527	4,597 2,771	278 176	77 77	342 76	21	996 646	344 248	239 172	2,058 1,230	34.89% 34.87%	4.71% 4.99%	1.31% 2.18%	5.80% 2.15%	0.36% 0.20%	16.89% 18.32%	77.94% 78.57%
104218	4013104218	3,941	3,092	193	80	174	8	679	239	155	1,373	34.84%	4.90%	2.03%	4.42%	0.20%	17.23%	78.46%
700 213	4005000700	3,647 12,093	2,804 9,602	62 680	402 125	74 227	8 37	525 2,288	199 854	98 568	1,270 4,211	34.82% 34.82%	1.70% 5.62%	11.02%	2.03%	0.22% 0.31%	14.40% 18.92%	76.89% 79.40%
116730	4013116730	1,793	1,304	97	7	260	0	199	61	64	624	34.80%	5.41%	0.39%	14.50%	0.00%	11.10%	72.73%
4646 422218	4019004646 4013422218	4,028 3,095	3,352 2,495	107 122	46 78	93 114	14	892 589	249 164	167 118	1,401 1,071	34.78% 34.60%	2.66% 3.94%	1.14% 2.52%	2.31% 3.68%	0.35% 0.13%	22.14% 19.03%	83.22% 80.61%
61033 955000	4013061033 4015955000	6,011 5,286	4,756 4.165	297 27	56 501	116 24	18	1,152 972	441 300	327 267	2,080 1,826	34.60% 34.54%	4.94% 0.51%	0.93% 9.48%	1.93% 0.45%	0.30%	19.16% 18.39%	79.12% 78.79%
619600	4013619600	1,912	1,552	28	29	42	11		187	63	660	34.52%	1.46%	1.52%	2.20%	0.58%	18.99%	81.17%
400 812700	4019000400	3,442 5,771	2,756 4,222	92 294	80 27	158 886	5	647 637	206 137	145 197	1,188	34.51% 34.47%	2.67% 5.09%	2.32% 0.47%	4.59% 15.35%	0.15%	18.80% 11.04%	80.07% 73.16%
100	4003000100	1,971	1,701	9	30	12	2	479	147	70	679	34.45%	0.46%	1.52%	0.61%	0.10%	24.30%	86.30%
605 815900	4025000605 4013815900	9,006 5,981	7,584 4,533	67 195	146	142 909	14		820 127	233 184	3,098 2,055	34.40% 34.36%	0.74% 3.26%	1.62% 0.38%	1.58% 15.20%	0.16% 0.17%	21.20% 13.23%	84.21% 75.79%
103400	4013103400	4,656	3,838	76	65	60	10	940	448	159	1,599	34.34%	1.63%	1.40%	1.29%	0.21%	20.19%	82.43%
104222 61032	4013104222 4013061032	5,915 5,579	4,772 4,454	275 266	100 55	171 134	20 13	1,122 1,066	341 378	236 279	2,029 1,912	34.30% 34.27%	4.65% 4.77%	1.69% 0.99%	2.89% 2.40%	0.34% 0.23%	18.97% 19.11%	80.68% 79.84%
952700 4074	4015952700 4019004074	4,890 2,039	4,067 1.686	36 66	70 21	44 51	17	988 456	520 97	136 111	1,675 698	34.25% 34.23%	0.74% 3.24%	1.43%	0.90% 2.50%	0.35% 0.34%	20.20% 22.36%	83.17% 82.69%
900	4025000900	4,554	3,730	81	168	44	9	904	349	173	1,555	34.23%	1.78%	3.69%	0.97%	0.34%	19.85%	82.69%
204 420215	4021000204 4013420215	6,610 1,760	5,428 1,443	224 39	48 30	204	28 12	1,305	446 147	232 78	2,255 600	34.11% 34.09%	3.39% 2.22%	0.73% 1.70%	3.09% 0.63%	0.42% 0.68%	19.74% 20.51%	82.12% 81.99%
811400	4013811400	5,228	4,130	217	60	315	11	873	306	189	1,782	34.09%	4.15%	1.15%	6.03%	0.21%	16.70%	79.00%
2001 815600	4003002001 4013815600	4,979 5,183	4,225 4,063	111 242	60 31	71 419	10		317 223	185 193	1,696 1,764	34.06% 34.03%	2.23% 4.67%	1.21%	1.43% 8.08%	0.20% 0.23%	22.64% 16.15%	84.86% 78.39%
420504	4013420504	3,238	2,704	78	75	39	16	640	254	72	1,102	34.03%	2.41%	2.32%	1.20%	0.49%	19.77%	83.51%
422633 217800	4013422633 4013217800	2,753 6,059	2,165 4,896	127 145	35 134	112 127	9 7	457 1,086	196 557	109 193	936 2,056	34.00% 33.93%	4.61% 2.39%	1.27% 2.21%	4.07% 2.10%	0.33% 0.12%	16.60% 17.92%	78.64% 80.81%
422609	4013422609	3,819	3,226	48	37	51	5	787	366	86	1,294	33.88%	1.26%	0.97%	1.34%	0.13%	20.61%	84.47%
10907 811900	4027010907 4013811900	5,054 5,544	4,331 4,199	99 249	55 63	81 618	11	1,164 703	298 227	179 176	1,708 1,872	33.80% 33.77%	1.96% 4.49%	1.09%	1.60% 11.15%	0.22% 0.22%	23.03% 12.68%	85.69% 75.74%
116719	4013116719	6,404	4,918	340	115	567	18	883	237	209	2,160	33.73%	5.31%	1.80%	8.85%	0.28%	13.79%	76.80%
1300 4616	4025001300 4019004616	2,138 3,452	1,853 2,820	9 66	60 30	5 292	1	502 645	144 130	66 113	721 1,164	33.72% 33.72%	0.42% 1.91%	2.81% 0.87%	0.23% 8.46%	0.05% 0.03%	23.48% 18.68%	86.67% 81.69%
618200	4013618200	3,851	3,161	125	85	56	6	736	290	128	1,298	33.71%	3.25%	2.21%	1.45%	0.16%	19.11%	82.08%
61025 815200	4013061025 4013815200	7,445 6,720	5,910 5,306	431 237	58 104	320 464	23 17		405 305	298 287	2,509 2,263	33.70% 33.68%	5.79% 3.53%	0.78% 1.55%	4.30% 6.90%	0.31% 0.25%	17.09% 16.90%	79.38% 78.96%
811500	4013811500	2,500	1,903	115	23	327	6	311	58	68	840	33.60%	4.60%	0.92%	13.08%	0.24%	12.44%	76.12%
1500 113000	4019001500 4013113000	4,761 1,895	3,873 1,507	79 126	99 48	306 31	1 6	857 324	254 100	149 77	1,596 635	33.52% 33.51%	1.66% 6.65%	2.08% 2.53%	6.43% 1.64%	0.02% 0.32%	18.00% 17.10%	81.35% 79.53%
815100	4013815100	4,423	3,534	156	32	308	5 11	786	191	197	1,478	33.42%	3.53%	0.72%	6.96%	0.11%	17.77%	79.90%
420113 4725	4013420113 4019004725	3,380 2,894	2,681 2,391	212 68	65 46	38 126	11	572 552	231 171	142 89	1,129 966	33.40% 33.38%	6.27% 2.35%	1.92% 1.59%	1.12% 4.35%	0.33% 0.10%	16.92% 19.07%	79.32% 82.62%
814100 301	4013814100 4003000301	5,874 4,212	4,594	370 30	44 41	350 27	10	943 1,026	241 271	265 161	1,958 1,400	33.33% 33.24%	6.30% 0.71%	0.75% 0.97%	5.96% 0.64%	0.17% 0.12%	16.05% 24.36%	78.21% 87.30%
952600	4015952600	3,098	3,677 2,601	36	48	21	3	611	309	80	1,028	33.18%	1.16%	1.55%	0.68%	0.10%	19.72%	83.96%
422403 813200	4013422403 4013813200	5,189 4,212	4,228 3,168	182 162	58 19	208 594	9		350 116	154 142	1,719 1,393	33.13% 33.07%	3.51% 3.85%	1.12% 0.45%	4.01% 14.10%	0.17% 0.26%	17.58% 11.66%	81.48% 75.21%
4068	4019004068	4,557	3,783	235	52	70	5	882	259	153	1,503	32.98%	5.16%	1.14%	1.54%	0.11%	19.35%	83.02%
61030 107700	4013061030 4013107700	7,272 3,797	5,839 3,012	416 134	40 147	147 170	38	1,306 590	449 207	343 124	2,396 1,251	32.95% 32.95%	5.72% 3.53%	0.55% 3.87%	2.02% 4.48%	0.52% 0.08%	17.96% 15.54%	80.29% 79.33%
814300	4013814300	4,040	3,230	114	37	282	0		257	120	1,331	32.95%	2.82%	0.92%	6.98%	0.00%	15.87%	79.95%

										MILL DAC	TOTAL MIN	DEDCENT MIN	DEDCENT DI	DEDCENT AM	DEDCENT A	PERCENT_HAW	DEDCENT LIE	DEDCENT W
TRACT	FIPS				AMERI_ES					Е	ORITY	ORITY	ACK	ERI_ES	SIAN	N_PACI	PANIC	HITE
1703 815800	4003001703 4013815800	4,511 4,083	3,570 3,279	316 153	28 45	148 250	18	781 686	195 206	236 147	1,486	32.94% 32.89%	7.01% 3.75%	0.62%	3.28% 6.12%	0.40%	17.31% 16.80%	79.14% 80.31%
104226	4013815800	4,083	3,551	253	69	137	3	734	240	120	1,343	32.89%	5.79%	1.10%	3.13%	0.07%	16.78%	81.20%
900	4005000900	6,905	5,376	104	778	158	13	953	258	218	2,264	32.79%	1.51%	11.27%	2.29%	0.19%	13.80%	77.86%
813400 106703	4013813400 4013106703	3,792 2,029	2,916 1,680	148 80	25 23	459 75	1	493 374	117 112	126 58	1,243 665	32.78% 32.77%	3.90% 3.94%	0.66%	12.10%	0.03%	13.00% 18.43%	76.90% 82.80%
217502	4013217502	2,754	2,272	137	33	70	7	527	127	108	901	32.72%	4.97%	1.20%	2.54%	0.25%	19.14%	82.50%
951900	4015951900	4,105	3,414	50	57	79	7	782	367	131	1,342	32.69%	1.22%	1.39%	1.92%	0.17%	19.05%	83.17%
812300 422632	4013812300 4013422632	4,511 3,975	3,412 3,363	170 80	43 50	584 46	1	532 776	144 344	157 91	1,474 1,297	32.68% 32.63%	3.77% 2.01%	0.95% 1.26%	12.95% 1.16%	0.02% 0.03%	11.79% 19.52%	75.64% 84.60%
810300	4013810300	5,557	4,467	216	88	349	9	932	218	210	1,812	32.61%	3.89%	1.58%	6.28%	0.16%	16.77%	80.39%
810900 522800	4013810900 4013522800	5,636 1,685	4,430 1,251	223 114	82 90	456 60	10	808 195	258 84	177 80	1,837 549	32.59% 32.58%	3.96% 6.77%	1.45% 5.34%	8.09% 3.56%	0.18% 0.36%	14.34% 11.57%	78.60% 74.24%
4032	4019004032	3,670	3,070	142	28	117	19	737	152	142	1,195	32.56%	3.87%	0.76%	3.19%	0.52%	20.08%	83.65%
422615	4013422615	6,698	5,441	219	88	234	16	1,201	420	280	2,178	32.52%	3.27%	1.31%	3.49%	0.24%	17.93%	81.23%
1700 816800	4019001700 4013816800	2,868 2,875	2,373	93 71	34	64 86	14	548 548	179 222	111 113	932 933	32.50% 32.45%	3.24% 2.47%	1.19% 0.17%	2.23%	0.49%	19.11% 19.06%	82.74% 82.68%
61026	4013061026	5,458	4,394	375	61	114	7	922	292	215	1,771	32.45%	6.87%	1.12%	2.09%	0.13%	16.89%	80.51%
420208 422646	4013420208 4013422646	5,279 7,730	4,412 6,223	129 343	80 55	74 358	23 28	1,025 1,307	378 406	183 317	1,709 2,497	32.37% 32.30%	2.44%	1.52% 0.71%	1.40% 4.63%	0.44% 0.36%	19.42% 16.91%	83.58% 80.50%
116720	4013116720	3,774	2,873	297	67	172	8	532	142	215	1,218	32.27%	7.87%	1.78%	4.56%	0.30%	14.10%	76.13%
4631	4019004631	3,534	2,922	74	39	91	0	743	193	215	1,140	32.26%	2.09%	1.10%	2.57%	0.00%	21.02%	82.68%
2903 422636	4019002903 4013422636	2,245 2,489	1,862 1,985	56 125	15 37	148 87	7	394 403	109 142	54 106	723 801	32.20% 32.18%	2.49% 5.02%	0.67%	6.59% 3.50%	0.04% 0.28%	17.55% 16.19%	82.94% 79.75%
422216	4013422216	5,129	4,223	140	85	230	24	861	309	118	1,649	32.15%	2.73%	1.66%	4.48%	0.47%	16.79%	82.34%
204 810600	4025000204	7,277 6,540	6,201	49 249	92	32 822	6 16	1,472 771	688 151	209	2,339 2,101	32.14%	0.67% 3.81%	1.26%	0.44%	0.08%	20.23% 11.79%	85.21% 76.56%
420303	4013810600 4013420303	4,139	5,007 3,495	49	92 45	115	3	771	336	203 96	1,327	32.13% 32.06%	1.18%	1.41%	12.57% 2.78%	0.24% 0.07%	18.82%	84.44%
814700	4013814700	4,148	3,334	163	29	243	3	689	201	175	1,328	32.02%	3.93%	0.70%	5.86%	0.07%	16.61%	80.38%
619700 500	4013619700 4019000500	3,443 9,289	2,859 7,308	77 315	37 119	79 740	7 14	629 1,404	271 369	113 424	1,100 2,961	31.95% 31.88%	2.24% 3.39%	1.07%	2.29% 7.97%	0.20% 0.15%	18.27% 15.11%	83.04% 78.67%
61027	4013061027	5,539	4,458	353	34	88	7	914	369	230	1,765	31.86%	6.37%	0.61%	1.59%	0.13%	16.50%	80.48%
1000	4005001000	8,156 4,446	6,368	307 186	530 56	313	15	1,132 771	295	328	2,592	31.78% 31.69%	3.76% 4.18%	6.50%	3.84%	0.18%	13.88% 17.34%	78.08% 82.52%
4046 813300	4019004046 4013813300	4,446	3,669 3,640	153	34	240 666	12	518	144 151	139 169	1,409 1,525	31.69%	4.18% 3.18%	1.26% 0.71%	5.40% 13.83%	0.27% 0.06%	17.34%	75.58%
802	4021000802	4,154	3,554	60	92	23	1	859	280	144	1,315	31.66%	1.44%	2.21%	0.55%	0.02%	20.68%	85.56%
940501 970501	4015940501 4001970501	2,546 5,081	2,053 4,396	11 32	114 181	13 18	8	412 1,083	247 286	100 166	805 1,602	31.62% 31.53%	0.43%	4.48% 3.56%	0.51% 0.35%	0.31% 0.04%	16.18% 21.31%	80.64% 86.52%
61045	4013061045	4,960	4,270	85	34	70	4	970	400	97	1,563	31.51%	1.71%	0.69%	1.41%	0.08%	19.56%	86.09%
422616	4013422616	4,513	3,724	151	65	92	17	824	272	192	1,421	31.49%	3.35%	1.44%	2.04%	0.38%	18.26%	82.52%
814500 106300	4013814500 4013106300	5,029 5,093	4,075 4,136	187 221	31 91	269 134	10	836 816	248 330	209 175	1,581 1,598	31.44% 31.38%	3.72% 4.34%	0.62% 1.79%	5.35% 2.63%	0.20% 0.12%	16.62% 16.02%	81.03% 81.21%
104217	4013104217	4,882	3,961	155	87	182	5	791	311	181	1,531	31.36%	3.17%	1.78%	3.73%	0.10%	16.20%	81.13%
1000 103701	4003001000 4013103701	1,656 4,700	1,405 3,881	34 166	24 78	7 215	1	340 756	113 247	72 108	519 1,467	31.34% 31.21%	2.05% 3.53%	1.45%	0.42% 4.57%	0.06% 0.11%	20.53% 16.09%	84.84% 82.57%
104216	4013103701	4,771	3,885	130	54	240	0	757	307	155	1,488	31.19%	2.72%	1.13%	5.03%	0.00%	15.87%	81.43%
104202	4013104202	5,131	4,303	161	79	108	13	900	331	136	1,592	31.03%	3.14%	1.54%	2.10%	0.25%	17.54%	83.86%
815400 111900	4013815400 4013111900	6,288 2,238	4,912 1,875	256 74	55 39	594 50	23	808 396	214 132	234 66	1,950 693	31.01% 30.97%	4.07% 3.31%	0.87% 1.74%	9.45% 2.23%	0.37% 0.09%	12.85% 17.69%	78.12% 83.78%
4617	4019004617	2,466	2,079	62	33	65	3	494	106	118	763	30.94%	2.51%	1.34%	2.64%	0.12%	20.03%	84.31%
4630																		
	4019004630	1,995	1,695	34	20	25	4	408	126	91	617	30.93%	1.70%	1.00%	1.25%	0.20%	20.45%	84.96%
4022 815700	4019004630 4019004022 4013815700			34 255 214			4 12 8											
4022 815700 104219	4019004022 4013815700 4013104219	1,995 6,282 5,525 2,982	1,695 5,220 4,579 2,489	34 255 214 87	20 50 53 38	25 215 221 62	4 12 8 6	408 1,143 974 526	126 265 234 200	91 265 216 100	617 1,940 1,704 919	30.93% 30.88% 30.84% 30.82%	1.70% 4.06% 3.87% 2.92%	1.00% 0.80% 0.96% 1.27%	1.25% 3.42% 4.00% 2.08%	0.20% 0.19% 0.14% 0.20%	20.45% 18.19% 17.63% 17.64%	84.96% 83.09% 82.88% 83.47%
4022 815700	4019004022 4013815700	1,995 6,282 5,525	1,695 5,220 4,579	34 255 214	20 50 53	25 215 221	4 12 8 6 15	408 1,143 974	126 265 234	91 265 216	617 1,940 1,704	30.93% 30.88% 30.84%	1.70% 4.06% 3.87%	1.00% 0.80% 0.96%	1.25% 3.42% 4.00%	0.20% 0.19% 0.14%	20.45% 18.19% 17.63%	84.96% 83.09% 82.88%
4022 815700 104219 812400 319905 815500	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500	1,995 6,282 5,525 2,982 6,098 4,790 5,607	1,695 5,220 4,579 2,489 4,824 3,901 4,430	34 255 214 87 258 196 282	20 50 53 38 55 83 60	25 215 221 62 444 178 444	15	408 1,143 974 526 873 748	126 265 234 200 232 245 178	91 265 216 100 270 163 201	617 1,940 1,704 919 1,877 1,474 1,724	30.93% 30.88% 30.84% 30.82% 30.78% 30.77% 30.75%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 7.92%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44%
815700 104219 812400 319905 815500 801	4019004022 4013815700 4013104219 4013812400 4013319905	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439	34 255 214 87 258 196 282 431	20 50 53 38 55 83 60	25 215 221 62 444 178 444 92	15 24	408 1,143 974 526 873 748 748 1,576	126 265 234 200 232 245 178 498	91 265 216 100 270 163 201 214	617 1,940 1,704 919 1,877 1,474 1,724 2,697	30.93% 30.88% 30.84% 30.82% 30.78% 30.77% 30.75% 30.74%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03% 4.91%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.04%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 7.92% 1.05%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78%
4022 815700 104219 812400 319905 815500	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 5,449	1,695 5,220 4,579 2,489 4,824 3,901 4,430	34 255 214 87 258 196 282	20 50 53 38 55 83 60	25 215 221 62 444 178 444	15 24	408 1,143 974 526 873 748	126 265 234 200 232 245 178 498 269 228	91 265 216 100 270 163 201	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,067	30.93% 30.88% 30.84% 30.82% 30.78% 30.77% 30.75%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 3.62%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.04% 1.15% 2.09%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 7.92%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52%
4022 815700 104219 812400 319905 815500 801 92724 319500 966000	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500 4021000801 4013092724 4013319500 4023966000	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 5,449 3,213	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,942	34 255 214 87 258 196 282 431 69 197	20 50 53 38 55 83 60 91 40 114 37	25 215 221 62 444 178 444 92 37 239	15 24 12 9 6	408 1,143 974 526 873 748 1,576 646 876	126 265 234 200 232 245 178 498 269 228	91 265 216 100 270 163 201 214 89 209	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,067 1,674	30.93% 30.88% 30.84% 30.82% 30.778% 30.75% 30.74% 30.73% 30.72%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 3.62% 0.28%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.04% 1.15% 2.09%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 7.92% 1.05% 4.39% 0.44%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.10% 0.10% 0.17% 0.37% 0.00%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 16.08% 23.37%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52% 91.57%
4022 815700 104219 812400 319905 815500 801 92724 319500	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500 4021000801 4013092724 4013319500	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 5,449	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442	34 255 214 87 258 196 282 431 69	20 50 53 38 55 83 60 91 40	25 215 221 62 444 178 444 92 37 239	15 24 12 9 6	408 1,143 974 526 873 748 1,576 646 876	126 265 234 200 232 245 178 498 269 228	91 265 216 100 270 163 201 214 89	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,067	30.93% 30.88% 30.84% 30.82% 30.78% 30.77% 30.75% 30.74% 30.73%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 3.62%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.04% 1.15% 2.09%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 7.92% 1.05% 4.39%	0.20% 0.19% 0.14% 0.20% 0.25% 0.55% 0.21% 0.10% 0.17% 0.37%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52%
4022 815700 104219 812400 319905 801 92724 319500 966000 108302 422630	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500 4021000801 4013092724 4013319500 4023966000 4013108302 4013422630 4013106100	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,430 2,962 4,442 2,942 2,265 3,333 4,349	34 255 214 87 258 196 282 431 9 197 9 77 36	20 50 53 38 55 83 60 91 40 114 37 65 36 158	25 215 221 62 444 178 444 92 37 239 14 40 29	15 24 12 9 6	408 1,143 974 526 873 748 748 1,576 646 876 751 486 744	126 265 234 200 232 245 178 498 2699 228 176 155 335	91 265 216 100 270 163 201 214 89 209 35 96	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,067 1,674 987 825 1,182	30.93% 30.88% 30.84% 30.78% 30.77% 30.75% 30.73% 30.72% 30.54% 30.54% 30.54%	1.70% 4.06% 3.87% 4.23% 4.09% 5.03% 4.91% 1.99% 3.62% 0.28% 0.28% 4.95%	1.00% 0.80% 0.96% 0.96% 1.27% 0.90% 1.73% 1.04% 1.15% 2.09% 1.15% 2.41% 0.93% 2.99%	1.25% 3.42% 4.00% 2.08% 7.28% 7.92% 1.05% 1.07% 4.39% 0.44% 0.75% 1.59%	0.20% 0.19% 0.14% 0.20% 0.25% 0.25% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.07% 0.00%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 18.08% 23.37% 18.00% 19.22%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52% 91.57% 83.89% 86.12% 82.34%
4022 815700 104219 812400 319905 815500 801 92724 319500 966000 108302 422630	4019004022 4013815700 4013104219 4013812400 4013319905 4013815500 4021000801 4013092724 4013319500 4023966000 4013108302 4013422630	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,942 2,265 3,333	34 255 214 87 258 196 282 431 69 197 9	20 50 53 38 55 83 60 91 40 114 37 65	25 215 221 62 444 178 444 92 37 239 14	15 24 12 9 6	408 1,143 974 526 873 748 748 1,576 646 876 751 486	126 265 234 200 232 245 178 498 269 228 176 155 335	91 265 216 100 270 163 201 214 89 209 35 96	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,667 1,674 987 825	30.93% 30.88% 30.84% 30.78% 30.77% 30.75% 30.73% 30.72% 30.72% 30.72% 30.56% 30.56%	1.70% 4.06% 3.87% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 0.28% 2.85% 0.93%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.15% 2.115% 2.41% 0.93%	1.25% 3.42% 4.00% 2.08% 7.28% 3.72% 1.05% 1.07% 4.39% 0.44% 1.48%	0.20% 0.19% 0.14% 0.20% 0.25% 0.55% 0.50% 0.11% 0.10% 0.17% 0.37% 0.00% 0.07%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 16.08% 23.37% 18.00% 19.22%	84.96% 83.09% 82.88% 83.47% 79.11% 81.444% 79.01% 84.78% 85.31% 81.52% 91.57% 83.89% 86.12%
4022 815700 104219 812400 319905 815500 966000 108302 422630 106100 106502 813900 71511	4019004022 4013815700 4013104219 4013812400 4013812400 4021000801 4021000801 4013092724 4013319500 40239860000 4013108302 4013422630 4013106500 4013106500 4013106500 4013106500 4013106500 401313900 4013071511	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 2,700 3,870 5,282 5,202 3,339	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,265 3,333 4,349 2,900 4,246 2,740	34 255 214 87 258 196 282 431 69 197 9 77 36 256 147 301	20 50 53 38 55 83 60 91 40 114 37 65 36 158 115 59 23	25 215 221 62 444 178 444 92 37 239 14 40 29 84 69 225	15 24 12 9 6	408 1.143 974 974 748 748 1.576 646 876 486 486 488 488 744 488 832 832 832 832 843 857 844 857 857 857 857 857 857 857 857 857 857	126 265 234 200 232 245 178 498 269 276 155 335 276 180	91 265 216 100 270 163 201 214 89 209 35 96 99 155 121 186 92	617 1,940 1,704 1,970 1,877 1,474 1,724 2,697 1,067 1,674 1,674 1,182 1,182 1,182 1,582 1,182	30.93% 30.88% 30.82% 30.75% 30.75% 30.72% 30.72% 30.54% 30.54% 30.43% 30.43% 30.41%	1.70% 4.06% 4.06% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 2.85% 0.28% 4.85% 4.15% 5.79% 3.14%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.15% 2.41% 2.41% 0.93% 2.99% 3.25% 1.13% 0.69%	1.25% 3.42% 4.00% 7.28% 7.28% 7.28% 1.07% 4.39% 1.07% 4.39% 0.75% 1.99% 4.34% 5.15%	0.20% 0.19% 0.14% 0.25% 0.50% 0.27% 0.17% 0.00% 0.00% 0.00% 0.01% 0.01% 0.05%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 16.08% 23.37% 18.00% 19.22% 15.75% 15.73% 15.12%	84.96% 83.09% 82.88% 83.47% 79.11% 84.78% 85.31% 81.52% 91.57% 83.89% 81.12% 81.87% 81.87% 81.87%
4022 815700 104219 812400 319905 815500 8011 92724 319500 108302 422630 106100 106502 813900 71511 618900	4019004022 4013815700 4013104219 4013812400 4013812400 4013815900 4021000801 4013092724 4013319500 4013108302 4013422630 4013106100 4013106502 4013813900 4013971511 4013618900	1,995 6,282 5,525 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 5,282 3,542 5,202 3,339 6,215	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,265 3,333 4,349 2,900 4,246 2,740 5,223	34 255 214 87 258 196 282 431 69 197 9 77 36 256 147 301 105 252	20 50 53 38 55 83 60 91 144 37 65 36 158 115 59 23 112	25 215 221 62 444 178 444 92 37 239 14 40 29 84 69 225 172	15 24 12 9 6	408 1,143 974 526 873 748 1,576 646 876 751 486 832 557 812 832 832 855 855 855 855 855 855 855 855 855 85	126 265 234 200 232 245 178 498 269 176 155 335 276 186 180 204 327	91 265 216 1000 270 163 201 214 89 209 35 96 99 155 121 186 92	617 1,940 1,704 1,877 1,474 1,724 2,697 1,067 1,674 987 1,182 1,182 1,192 1,078 1,192 1,192 1,192 1,193 1,19	30,93% 30,88% 30,84% 30,82% 30,78% 30,75% 30,72% 30,72% 30,56% 30,56% 30,43% 30,43% 30,43% 30,41% 30,31%	1.70% 4.06% 3.87% 4.23% 4.23% 4.91% 1.99% 2.85% 0.22% 6.53% 4.91% 1.99% 1.99% 4.91% 4.91%	1.00% 0.80% 0.96% 1.27% 0.90% 1.07% 1.04% 1.15% 2.09% 1.15% 2.41% 0.93% 1.13% 0.69% 1.80%	1.25% 3.42% 4.00% 4.00% 7.28% 3.72% 1.05% 1.05% 1.05% 4.93% 4.93% 4.93% 4.93% 4.93% 4.25%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.00% 0.00% 0.00% 0.11% 0.11% 0.11%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 16.08% 23.37% 18.00% 19.22% 15.75% 15.75% 15.73% 15.12% 16.80%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52% 81.52% 81.52% 81.87% 81.87%
4022 815700 104219 812400 319905 815500 966000 108302 422630 106100 106502 813900 71511	4019004022 4013815700 4013104219 4013812400 4013812400 4021000801 4021000801 4013092724 4013319500 40239860000 4013108302 4013422630 4013106500 4013106500 4013106500 4013106500 4013106500 401313900 4013071511	1,995 6,282 5,525 2,982 6,098 4,790 5,607 8,774 3,472 2,700 3,870 5,282 5,202 3,339	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,265 3,333 4,349 2,900 4,246 2,740	34 255 214 87 758 196 282 431 69 197 77 36 256 147 301 105 252 43 18	20 50 53 38 55 83 60 91 40 114 37 65 36 158 115 59 23	25 215 221 62 444 178 444 92 37 239 14 40 29 84 69 225 172 136 108	15 24 12 9 6 20 20 2 2 2 4 4 5 5 3 3 7 4 4 5 5	408 1.143 974 974 748 748 1.576 646 876 486 486 488 488 744 488 832 832 832 832 843 857 844 857 857 857 857 857 857 857 857 857 857	126 265 234 200 232 245 178 498 269 276 155 335 276 180	91 265 216 100 270 163 201 214 89 209 35 96 99 155 121 186 92	617 1,940 1,704 1,970 1,877 1,474 1,724 2,697 1,067 1,674 1,674 1,182 1,182 1,182 1,582 1,182	30.93% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.78% 30.78% 30.78% 30.72% 30.72% 30.72% 30.72% 30.72% 30.72% 30.72% 30.75% 30.72% 30.72% 30.75% 30.72% 30.75% 30	1.70% 4.06% 4.06% 2.92% 4.23% 4.09% 5.03% 4.91% 1.99% 2.85% 0.28% 4.85% 4.15% 5.79% 3.14%	1.00% 0.80% 0.96% 1.27% 0.90% 1.73% 1.07% 1.15% 2.41% 2.41% 0.93% 2.99% 3.25% 1.13% 0.69%	1.25% 3.42% 4.00% 7.28% 7.28% 7.28% 1.07% 4.39% 1.07% 4.39% 0.75% 1.99% 4.34% 5.15%	0.20% 0.19% 0.14% 0.25% 0.50% 0.27% 0.17% 0.00% 0.00% 0.00% 0.01% 0.01% 0.05%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 16.08% 23.37% 18.00% 19.22% 15.75% 15.73% 15.12%	84.96% 83.09% 82.89% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52% 91.57% 83.89% 86.12% 82.34% 81.97% 81
4022 815700 104219 812400 319805 815500 801 986000 108302 108302 813900 71511 618900 4418 961100 13001	4019004022 4013815700 4013815701 4013812400 4013815400 4013815400 401381500 4013805800 4013805800 4013805800 40138050 401380500 401380500 401380500 401380500 401380500 401380500 401380500 4013800 40	1,995 6,282 5,525 6,982 6,098 4,790 8,774 3,472 3,213 2,700 3,870 5,282 3,542 6,215 3,348 4,385 5,613	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,945 2,265 3,333 4,349 2,900 4,246 2,740 5,223 2,907 3,821 4,651	34 255 214 877 258 196 282 481 69 197 9 777 36 256 147 301 105 252 43 188 201	20 50 50 50 50 50 50 50 50 50 50 50 50 50	25 215 221 62 444 178 444 92 37 239 14 40 29 84 69 225 172 136 108 108	15 24 12 9 6 20 20 2 2 2 4 4 5 5 3 3 7 4 4 5 5	408 408 408 408 408 408 408 408 408 408	126 265 234 200 200 232 245 176 186 176 186 180 204 327 194 304 312	91 265 216 100 270 163 201 214 89 209 35 96 99 155 121 186 92 92 158 73	617 1,940 1,704 1,704 1,877 1,474 1,067 1,067 1,674 987 825 1,182 1,610 1,078 1,582 1,582 1,010 1,012 1,01 1,01	30.93% 30.88% 30.88% 30.78% 30.78% 30.75% 30.75% 30.72% 30.72% 30.72% 30.55% 30	1.70% 4.06% 4.06% 4.06% 4.23% 4.23% 4.91% 5.03% 4.91% 6.02% 6.02% 6.02% 6.03%	1.00% 0.80% 0.96% 1.27% 0.99% 1.07% 1.04% 1.15% 2.09% 1.15% 2.99% 1.15% 0.93% 1.13% 0.93% 1.13% 0.95% 1.24% 0.95% 0.95% 1.24% 0.95% 1.24% 0.95% 1.24% 0.95% 1.24% 0.95%	1.25% 3.42% 3.42% 4.00% 2.08% 7.28% 7.28% 7.92% 1.05% 1.05% 4.39% 0.44% 4.39% 0.45% 1.59% 4.33%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.37% 0.00% 0.00% 0.01% 0.11% 0.11% 0.19%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 13.34% 17.96% 18.61% 16.08% 23.37% 15.75% 15.75% 15.75% 15.12% 16.80% 19.18% 20.41% 17.30%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 84.78% 85.31% 81.52% 81.52% 81.52% 81.62% 82.64% 84.64% 86.63% 84.64% 86.63% 86
4022 815700 104219 812400 319905 815900 8011 92724 315900 966000 108302 422830 106100 71511 618900 4418 961100	4019004022 4013819700 4013104219 4013812400 4013819905 40138181905 4013818500 4021000801 4013818500 4023986000 4013108302 4013108100 4013108502 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 4013108100 40130904143	1,995 6,282 5,525 5,296 6,098 4,790 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 5,202 3,339 6,215 3,348 4,385 5,613 4,173	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,942 2,942 2,942 2,940 4,246 2,740 5,223 2,907 3,821 4,651 3,516	34 255 214 87 258 196 282 431 69 197 7 7 36 256 147 301 147 301 15 252 43 18 201	200 500 500 500 500 500 500 500 500 500	25 215 221 622 444 178 444 444 49 20 20 21 172 136 108 88 88 88 88	15 24 12 9 6 20 20 2 2 2 4 4 5 5 3 3 7 4 4 5 5	408 1,143 1,143 1,143 1,143 1,143 1,143 1,143 1,143 1,143 1,143 1,1576 1	126 265 224 234 245 269 269 228 276 176 155 335 276 186 180 204 327 194 304 312 141	91 265 216 100 270 270 201 214 89 209 35 96 99 155 121 121 186 92 158 73	617 1,940 1,704 919 1,877 1,474 1,724 2,697 1,674 997 1,674 1,610	30.93% 30.88% 30.88% 30.82% 30.78% 30.78% 30.73% 30.73% 30.72% 30.56% 30.42% 30.43% 30	1.70% 4.06%	1.00% 0.80% 0.90% 1.27% 1.07% 1.07% 1.15% 2.09% 2.41% 2.41% 0.83% 0.89% 1.80% 0.69% 1.21% 0.69% 1.21%	1.25% 3.42% 3.42% 2.08% 2.08% 7.28% 7.92% 1.07% 4.39% 1.07% 4.39% 1.19% 2.19% 1.15% 5.15% 5.15% 5.15% 5.15% 5.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.05% 0.08% 0.11% 0.11% 0.11% 0.01%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 13.34% 18.61% 18.61% 18.00% 18.15% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.75% 15	84.96% 83.09% 82.88% 83.47% 79.01% 81.44% 85.31% 81.52% 91.57% 83.99% 86.12% 82.24% 81.02% 82.06% 84.08% 85.31% 81.22% 82.24% 81.22% 82.26% 84
4022 815700 104219 812400 319905 815500 801 92724 422830 106100 71511 618900 4418 961100 1300 4043 10407	4019004022 4013815700 4013815701 4013812400 4013815905 4013815905 4013815905 4013815905 4013815900 401381590 4	1,995 6,282 5,925 2,982 6,098 4,790 5,607 8,774 3,213 3,272 5,449 3,213 3,870 5,282 5,202 5,202 5,202 5,203 4,349 5,213 4,449 5,417 4,240 5,037	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 4,442 2,942 2,262 3,333 4,349 2,900 4,246 5,223 2,907 3,821 4,651 3,516 3,465 4,247	34 255 214 87 258 196 282 431 69 197 77 36 256 147 301 105 252 43 18 18 201 128	200 500 500 500 500 500 500 500 500 500	25 215 221 62 444 178 444 92 37 239 44 40 29 84 69 225 172 136 108 88 88 250 172 172 173 174 175	155 244 245 246 247 247 247 247 247 247 247 247 247 247	408 1.143 1.	126 265 234 420 232 245 178 498 269 228 176 155 276 186 180 204 327 194 304 312 141 238 248 259	91 265 216 100 270 270 201 214 89 209 35 96 99 155 121 188 92 158 73 33 137 250 110	617. 1.940 1.704 919 1.877 1.724 2.697 1.674 1.674 1.674 1.825 1.182 1.610 1.078 1.582 1.183 1.182 1.183	30.93% 30.88% 30.88% 30.82% 30.72% 30.75% 30.75% 30.75% 30.56% 30.42% 30.43% 30	1.70% 4.06% 4.06% 2.92% 2.92% 5.03% 1.99% 5.03% 1.99% 2.85% 4.15% 6.26% 4.15%	1.00% 0.80% 1.27% 1.07% 1.07% 1.15% 2.41% 0.32% 0.99% 1.15% 2.41% 0.32% 0.99% 1.15% 0.32% 0.99%	1.25% 3.42% 3.42% 2.08% 2.08% 7.92% 7.92% 1.07% 1.07% 1.09% 1.159% 1.159% 1.159% 1.159% 1.159% 1.159% 1.159% 3.23% 3.23% 3.33% 3.33% 3.33%	0.20% 0.19% 0.14% 0.20% 0.50% 0.21% 0.10% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.12% 0.01% 0.02%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 13.34% 18.61% 18.61% 18.03% 18.61% 19.22% 15.75% 15.73% 15.61% 15.12% 15.12% 15.12% 15.15% 16.15% 17.36% 18.85% 19.16% 18.85% 17.55% 15.68%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 85.31% 85.31% 83.99% 86.12% 81.62% 82.24% 81.87% 84.68% 84
4022 815700 104219 812400 319905 815500 8010 108302 42283 108100 108502 813900 108502 813900 175111 618900 44418 961100 104207 425252	4019004022 4013815700 4013104219 4013812400 4013812400 4013819500 4013819500 4013819500 4013815500 4013815500 4013815500 4013815500 401381500 4013	1,995 6,282 6,098 6,282 6,098 6,794 6,797 8,774 3,213 5,240 5,240 3,3670 5,282 5,202 3,339 6,215 5,613 4,473 4,173 4,240 5,037 7,519	1,695 5,220 4,579 2,489 4,824 3,901 4,430 2,962 4,442 2,265 3,333 4,349 2,900 4,246 2,740 5,223 2,907 3,821 4,651 3,465 4,247 4,625	34 255 256 196 282 431 69 197 77 36 256 147 301 105 255 43 18 201 128 179 199 369	20 50 50 50 50 50 50 50 50 50 50 50 50 50	25 215 221 62 444 178 444 444 92 37 239 14 40 29 25 118 69 225 136 108 5 88 88 250 127 178	155 224 24 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	408 1,143 408 1,143 408 408 408 408 408 408 408 408 408 408	126 265 234 200 232 245 178 498 269 228 176 155 335 276 186 180 204 304 304 314 314 314 324 335 335 335 335 335 335 335 345 345 34	91 265 216 100 270 163 201 214 89 209 96 99 95 155 121 186 92 158 73 137 250 110 110 110 110 110 110 110 1	617	30.93% 30.88% 30.88% 30.82% 30.72% 30.73% 30.73% 30.72% 30.56% 30.54% 30.43% 30.43% 30.43% 30.43% 30.43% 30.22% 30	1.70% 4.06% 4.06% 2.92% 2.92% 4.23% 4.05% 5.03% 5.03% 5.03% 5.03% 4.19% 3.62% 2.85% 4.19% 3.14% 4.05% 4.15% 3.14% 4.05% 4.25% 4.21% 4.21% 4.21% 4.21% 4.21%	1.00% 0.80% 0.90% 1.27% 1.07% 1.07% 1.15% 2.09% 1.15% 2.41% 0.93% 1.15% 1.15% 2.29% 1.29%	1.25% 3.42% 3.42% 2.08% 2.08% 7.28% 7.92% 7.92% 1.07% 4.39% 1.07% 4.39% 1.59% 3.03% 3.15% 5.15% 5.15% 5.15% 5.15% 3.03% 3.13% 3.13% 3.13% 3.13%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.11% 0.04% 0.01% 0.01% 0.01%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 19.22% 19.22% 19.22% 19.23% 19.23% 19.24% 17.55% 15.61% 15.61% 15.61% 15.65% 15.65% 15.65% 15.65% 15.65% 15.65% 15.65% 15.65% 15.65%	84.96% 83.99% 82.89% 83.47% 79.11% 81.44% 84.76% 85.31% 86.12% 86.12% 82.26% 84.27% 84
4022 815700 104219 812400 319905 815500 801 92724 422830 106100 71511 618900 4418 961100 1300 4043 10407	4019004022 4013815700 4013815701 4013812400 4013815905 4013815905 4013815905 4013815905 4013815900 401381590 4	1,995 6,282 5,925 2,982 6,098 4,790 5,607 8,774 3,213 3,272 5,449 3,213 3,870 5,282 5,202 5,202 5,202 5,203 4,349 5,213 4,449 5,417 4,240 5,037	1,695 5,220 4,579 2,489 4,824 3,901 4,430 7,439 2,962 2,942 2,265 3,333 4,349 2,900 4,246 2,740 5,223 2,907 3,821 4,651 3,516 6,500 3,456 4,247 6,250 3,456	34 255 214 87 258 196 282 431 69 197 77 36 256 147 301 105 252 43 18 18 201 128	200 500 500 500 500 500 500 500 500 500	25 215 221 62 444 178 444 92 37 239 44 40 29 84 69 225 172 136 108 88 88 250 172 172 173 174 175	155 244 245 246 247 247 247 247 247 247 247 247 247 247	408 1.143 1.	126 265 234 420 232 245 178 498 269 228 176 155 276 186 180 204 327 194 304 312 141 238 248 259	91 265 216 100 270 270 201 214 89 209 35 96 99 155 121 188 92 158 73 33 137 250 110	617. 1.940 1.704 919 1.877 1.724 2.697 1.674 1.674 1.674 1.825 1.182 1.610 1.078 1.582 1.183 1.182 1.183	30.93% 30.88% 30.88% 30.82% 30.72% 30.75% 30.75% 30.75% 30.56% 30.42% 30.43% 30	1.70% 4.06% 4.06% 2.92% 2.92% 5.03% 1.99% 5.03% 1.99% 2.85% 4.15% 6.26% 4.15%	1.00% 0.80% 1.27% 1.07% 1.07% 1.15% 2.41% 0.32% 0.99% 1.15% 2.41% 0.32% 0.99% 1.15% 0.32% 0.99%	1.25% 3.42% 3.42% 2.08% 2.08% 7.92% 7.92% 1.07% 1.07% 1.09% 1.159% 1.159% 1.159% 1.159% 1.159% 1.159% 1.159% 3.23% 3.23% 3.33% 3.33% 3.33%	0.20% 0.19% 0.14% 0.20% 0.50% 0.21% 0.10% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.12% 0.01% 0.02%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 13.34% 18.61% 18.61% 18.03% 18.61% 19.22% 15.75% 15.73% 15.61% 15.12% 15.12% 15.12% 15.15% 16.15% 17.36% 18.85% 19.16% 18.85% 17.55% 15.68%	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 79.01% 85.31% 85.31% 83.99% 86.12% 81.62% 82.24% 81.87% 84.68% 84
4022 815700 104219 812400 319005 815500 8011 319500 966000 108302 422630 108500 4418 961100 1300 14207 422512 72338 951501 618000 618000	4019004022 4013818700 4013104219 4013812400 4013812400 4013818500 402108801 4023966000 4023966000 4023966000 4013818500 4013818200 4013818300 4013108302 4013813900	1,995 6,282 6,098 4,790 5,607 8,774 3,472 2,700 3,870 5,282 3,542 3,542 4,385 5,613 4,385 5,613 4,173 4,240 4,000 4,154 7,044	1,695 5,220 2,489 4,824 3,489 4,824 3,430 4,430 4,430 4,442 2,942 2,942 2,945 2,245 3,333 4,349 4,346 3,345 3,458	34 255 2 214 2 214 2 37 2 38 7 288 2 431 1 99 197 7 77 7 77 7 36 2 256 2 43 3 18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	20 50 50 50 50 50 50 50 50 50 50 50 50 50	25 215 221 62 221 178 444 92 23 14 40 29 29 225 172 21 136 88 88 88 88 250 25 127 27 27 21 21 21 21 21 21 21 21 21 21 21 21 21	155 224 24 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	408 408 1,143 408 1,143 408 408 408 408 408 408 408 408 408 408	126 265 234 200 232 245 178 288 289 288 289 228 176 186 180 204 327 1944 304 312 1411 238 280 380 380 380	91 265 216 100 270 163 201 214 89 209 355 96 99 95 155 121 188 92 158 92 158 92 159 159 159 159 159 159 159 159	617 1.940 1.970 1.877 1.877 1.674 1.724 1.674 1.674 1.674 1.674 1.682 1.582 1.582 1.582 1.683 1.592 1.693 1.294 1.29	30.93% 30.88% 30.88% 30.78% 30.78% 30.75% 30.73% 30.72% 30.56% 30.54% 30.43% 30.43% 30.22% 30.22% 20.93% 20.22% 20.93% 20	1.70% 4.06% 4.06% 4.06% 4.23% 4.23% 4.23% 5.03% 5.03% 5.03% 3.62% 2.85% 6.03% 4.15% 5.79% 5.79% 4.15%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 1.15% 2.09% 1.15% 2.41% 0.93% 1.15% 2.29% 1.15% 1.25%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.28% 7.25% 1.05% 4.39% 1.07% 4.39% 1.95% 4.39% 1.55% 1.55% 1.55% 3.30% 3.30% 3.30% 3.30% 3.30% 3.30% 3.30%	0.20% 0.19% 0.14% 0.20% 0.25% 0.25% 0.25% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.11% 0.48% 0.11% 0.48% 0.02% 0.12% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25% 0.25%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 18.61% 18.61% 18.00% 19.22% 15.73% 18.00% 19.22% 15.73% 15.61% 15.12% 16.80% 17.96% 15.61%	84.96% 83.09% 82.89% 83.47% 79.11% 81.44% 84.78% 85.31% 84.78% 85.31% 81.52% 81
4022 815700 104219 812400 819500 801 90724 92724 9	4019004022 4013815700 4013815700 4013812400 4013812400 401381905 401381905 401381500 401381	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 3,473 2,700 5,282 3,542 3,339 4,173 4,173 4,173 4,173 4,173 4,173 4,174 5,037 7,519 4,000 4,154 7,044	1,695 5,220 2,489 4,824	34 2555 214 87 258 431 198 99 97 77 36 147 301 105 252 243 117 109 109 109 109 109 109 109 109 109 109	200 500 500 500 500 500 500 500 500 500	25 215 221 221 221 221 221 221 221 221 2	155 244 244 25 25 25 25 25 25 25 25 25 25 25 25 25	408 1.143 1.	126 265 234 200 232 245 178 498 269 269 276 186 180 204 304 304 312 141 141 141 280 393 294 230 383	91 265 216 100 270 163 201 214 89 209 35 99 155 121 186 92 158 73 137 250 110 111 166 230 171 111 166 230 230 240 250 250 250 250 250 250 250 25	617.  1.940 919 919 1.8777 1.474 1.724 1.724 987 1.067 8.25 1.610 1.078 8.25 1.1022 1.1023 1.1020 1.1030 1.	30.93% 30.88% 30.88% 30.82% 30.75% 30.75% 30.75% 30.75% 30.55% 30.55% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.15% 30	1.70% 4.06% 4.06% 2.92% 2.92% 5.03% 5.03% 1.99% 1.99% 2.85% 2.85% 4.15%	1.00% 0.80% 1.27% 1.07% 1.07% 1.15% 2.41% 0.50%	1.25% 3.42% 3.42% 2.08% 2.08% 7.92% 7.92% 1.07% 1.07% 1.49% 0.44% 1.49% 0.44% 1.59% 1.59% 1.59% 3.23% 0.11% 3.23%	0.20% 0.19% 0.14% 0.20% 0.50% 0.21% 0.10% 0.17% 0.00% 0.00% 0.00% 0.01% 0.11% 0.10% 0.01% 0.11% 0.10% 0.09% 0.09% 0.09% 0.09% 0.01% 0.11% 0.12% 0.01% 0.02% 0.02% 0.02% 0.02%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 13.34% 18.61% 18.61% 18.03% 18.61% 19.22% 15.75% 15.73% 15.73% 15.61% 15.12% 15.61% 15.12% 16.85% 19.18% 17.30% 16.85% 17.51% 16.85% 17.51% 16.85% 17.51% 16.85% 17.51% 18.95% 17.40%	84.96% 83.99% 82.89% 83.47% 79.01% 81.44% 79.01% 81.52% 81.52% 82.89% 83.47% 85.31% 83.51% 83.51% 83.89% 86.62% 82.86% 84.26% 84
4022 815700 104219 812400 319050 8011 968000 108100 422630 108100 4418 961100 104207 422512 72344 4418 614800 618800 71511	4019004022 4013818700 4013818700 4013818700 40138182400 4013818500 4013818500 4013982724 4013818500 4013982724 4013818500 4013986000 4013986000 4013180800 4013180800 401308181800 401308181800 401308181800 401308181800 401308181800 401308181800 401308181800 401381800	1,995 6,282 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 5,202 3,339 6,215 5,037 4,240 4,040 4,154 7,044 5,917	1,695 5220 2,489 4,824 4,824 4,824 4,824 4,824 4,824 4,824 2,902 2,942 2,942 2,942 2,942 2,942 2,942 2,943 4,349 3,331 3,351 3	34 2255 214 87 258 282 243 31 30 50 50 50 50 50 50 50 50 50 50 50 50 50	20 50 53 33 33 33 33 33 33 40 40 41 114 114 115 115 115 115 115	25 215 221 221 221 221 221 221 221 221 2	155 244 244 244 244 218 155 248 244 244 218 155 248 244 244 244 254 254 254 254 254 254 254	408 1,143 408 1,143 408 408 408 408 408 408 408 408 408 408	126 265 234 200 232 245 178 269 228 176 155 335 276 186 180 204 327 194 304 312 238 280 393 393 393 393 383 383 383 383 388 286	91 265 216 100 270 163 201 214 89 99 99 99 155 121 186 92 158 73 137 250 110 171 166 230 30 21 21 21 21 21 21 21 21 21 21	617 1.940 1.970 1.877 1.674 1.724 1.724 1.674 1.674 1.674 1.682 1.683 1.682 1.683 1.693 1.693 1.20	30.93% 30.88% 30.88% 30.78% 30.78% 30.77% 30.72% 30.72% 30.72% 30.54% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 20.22% 20	1.70% 4.06% 4.06% 4.06% 2.29% 4.23% 4.23% 5.03% 5.03% 5.03% 3.62% 2.85% 6.03% 4.15% 6.15%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 2.09% 1.15% 2.41% 0.93% 1.15% 2.24% 1.55% 1.15% 1.55% 1.15% 1.25% 1.29%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.22% 7.92% 1.07% 4.39% 1.48% 1.48% 1.95% 4.33% 4.33% 4.33% 6.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.11% 0.12% 0.11% 0.12% 0.11% 0.22% 0.21% 0.22% 0.22% 0.23% 0.23% 0.25% 0.20% 0.20% 0.20% 0.20% 0.21% 0.21% 0.20% 0.20% 0.20% 0.20% 0.20% 0.21% 0.21% 0.20% 0.20% 0.20% 0.20% 0.21% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.20% 0.20% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.21% 0.20%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 16.08% 18.61% 18.00% 19.22% 15.73% 15.61% 15.73% 15.61% 15.73% 15.61% 15.73% 15.61% 15.73% 15.12% 16.80% 17.30% 18.00% 19.18% 20.41% 17.30% 16.68% 17.51% 16.68% 17.51% 16.69% 17.51% 16.69% 17.51% 16.69% 17.51% 16.69% 17.44% 17.44% 17.24% 17.24%	84.96% 83.09% 82.89% 83.47% 79.11% 81.44% 84.78% 85.31% 81.52% 91.57% 83.89% 86.12% 82.34% 81.87% 84.88% 83.34% 84.88% 84
4022 815700 104219 812400 319805 815500 801 966000 103302 422630 106100 105002 813900 4418 961100 1300 4043 104207 422512 723308 614800 614800 610000 775121 4048 614800 614	4019004022 4013815700 4013815700 4013815700 4013815400 4013815400 4013815905 4013815905 4013815905 4013815900 401381590	1,995 6,282 2,982 2,982 4,790 5,607 5,607 5,744 3,472 5,449 3,213 2,700 5,282 3,542 3,542 3,339 4,173 4,173 4,240 4,174 4,588 6,628 4,865 6,628	1,695 5 220 4 5 2 2 4 5 2 5 2	34 255 5 196 6 197 197 197 197 197 197 197 197 197 197	200 500 500 500 500 500 500 500 500 500	25 25 215 22 22 22 22 22 22 22 22 22 22 22 22 22	155 244 244 133	408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 4,	126 265 234 200 232 245 178 498 269 276 155 276 186 204 304 304 312 141 238 280 393 393 393 3284 230 383 3284 296	91 265 216 100 270 163 201 163 89 209 209 35 99 155 121 188 92 25 158 73 137 250 110 171 166 230 214 172 186 214 186 215 215 215 215 215 215 215 215	617 1.940 919 1.8777 1.474 1.724 1.067 1.067 1.078 1.012	30.93% 30.88% 30.88% 30.82% 30.75% 30.75% 30.75% 30.75% 30.75% 30.65% 30.43% 30.43% 30.43% 30.43% 30.43% 30.45% 30	1.70% 4.06% 4.06% 1.70%	1.00% 0.80% 1.27% 1.07% 1.173% 1.07% 1.15% 2.09% 1.15% 2.41% 0.93%	1.25% 3.42% 3.42% 2.08% 2.08% 3.72% 7.92% 1.07% 4.39% 4.39% 6.15% 1.59% 5.15% 5.15% 5.15% 5.15% 5.21% 5.29% 6.21%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.15% 0.01% 0.11% 0.12% 0.12% 0.12% 0.12% 0.22% 0.16% 0.29% 0.19% 0.29% 0.19% 0.29% 0.29% 0.19% 0.29% 0.29% 0.29% 0.29% 0.29% 0.29% 0.29% 0.29% 0.29%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 18.61% 16.08% 18.61% 15.73% 15.73% 15.73% 15.73% 15.73% 15.73% 15.12% 16.80% 19.18% 16.80% 19.18% 16.80% 19.18% 16.80% 19.18% 16.80% 19.18% 16.80% 19.18% 17.30% 16.80% 17.51% 16.90% 17.30% 18.80% 19.18% 17.30% 18.80% 19.18% 19	84.96% 85.09% 82.88% 83.47% 79.11% 81.44% 79.11% 85.31% 85.31% 85.31% 86.234% 86.12% 82.06% 84.04% 86.62% 84.26% 84.26% 84.26% 84.26% 84.26% 84.26% 84.26% 84.26% 85.66% 84.26% 85.66% 86.234% 86.33% 87.14% 86.33% 86.34% 86.33% 86.33% 86.33% 86.33% 86.33% 86.33% 86.33%
4022 815700 104219 812400 319050 8011 968000 108100 422630 108100 4418 961100 104207 422512 72344 4418 614800 618800 71511	4019004022 4013818700 4013818700 4013818700 40138182400 4013818500 4013818500 4013982724 4013818500 4013982724 4013818500 4013986000 4013986000 4013180800 4013180800 401308181800 401308181800 401308181800 401308181800 401308181800 401308181800 401308181800 401381800	1,995 6,282 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 5,202 3,339 6,215 5,037 4,240 4,040 4,154 7,044 5,917	1,695 5220 2,489 4,824 4,824 4,824 4,824 4,824 4,824 4,824 2,902 2,942 2,942 2,942 2,942 2,942 2,942 2,943 4,349 3,331 3,351 3	34 2255 214 87 258 282 243 31 30 50 50 50 50 50 50 50 50 50 50 50 50 50	20 50 53 33 33 33 33 33 33 40 40 41 114 114 115 115 115 115 115	25 215 221 221 221 221 221 221 221 221 2	155 244 244 133	408 1,143 408 1,143 408 408 408 408 408 408 408 408 408 408	126 265 234 200 232 245 178 269 228 176 155 335 276 186 180 204 327 194 304 312 238 280 393 393 393 393 383 383 383 383 388 286	91 265 216 100 270 163 201 214 89 99 99 99 155 121 186 92 158 73 137 250 110 171 166 230 30 21 21 21 21 21 21 21 21 21 21	617 1.940 919 1.8777 1.474 1.724 1.067 1.674 987 1.1822 1.1012 1.1012 1.1023 1.202 1.203 1.2	30.93% 30.88% 30.88% 30.78% 30.78% 30.77% 30.72% 30.72% 30.72% 30.54% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 20.22% 20	1.70% 4.06% 4.06% 4.06% 2.29% 4.23% 4.23% 5.03% 5.03% 5.03% 3.62% 2.85% 6.03% 4.15% 6.15%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 2.09% 1.15% 2.41% 0.93% 1.15% 2.24% 1.55% 1.15% 1.55% 1.15% 1.25% 1.29%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.22% 7.92% 1.07% 4.39% 1.48% 1.48% 1.95% 4.33% 4.33% 4.33% 6.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.11% 0.12% 0.11% 0.12% 0.11% 0.22% 0.21% 0.22% 0.22% 0.23% 0.23% 0.25% 0.20% 0.20% 0.20% 0.20% 0.21% 0.21% 0.20% 0.20% 0.20% 0.20% 0.20% 0.21% 0.21% 0.20% 0.20% 0.20% 0.20% 0.21% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.20% 0.20% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.20% 0.21% 0.20% 0.21% 0.20% 0.21% 0.20%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 16.08% 18.61% 18.00% 19.22% 15.73% 15.61% 15.73% 15.61% 15.73% 15.61% 15.73% 15.61% 15.73% 15.12% 16.80% 17.30% 18.00% 19.18% 20.41% 17.30% 16.68% 17.51% 16.68% 17.51% 16.69% 17.51% 16.69% 17.51% 16.69% 17.51% 16.69% 17.44% 17.44% 17.24% 17.24%	84.96% 83.09% 82.89% 83.47% 79.11% 81.44% 84.78% 85.31% 81.52% 91.57% 83.89% 86.12% 82.34% 81.87% 84.88% 83.34% 84.88% 84
4022 815700 104219 812400 319805 815500 801 92724 42253 106100 108302 813900 44283 106100 108002 813900 4418 961100 1300 4043 104207 422512 723308 614800 610000 715112 4048 614800 6198000 6198000 6198000 619800 6198000 6198000 6198000 6198000 6198000 619800	4019004022 4013815700 4013815700 4013104219 4013812400 4013815905 4013815905 4013815905 4013815905 4013815905 4013815900	1,995 6,282 2,982 2,982 4,790 5,607 5,607 5,607 5,449 3,472 5,449 5,262 3,344 4,365 5,202 3,339 6,215 5,202 3,334 4,173 4,240 4,000 4,154 7,044 5,917 4,558 6,628 4,865 6,628 3,511	1,695 5 220 1 4579 1 45	34 255 251 214 215 215 215 215 215 215 215 215 215 215	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 244 244 133	408 1,143 1,	126 265 234 200 210 217 245 245 276 178 289 289 296 207 207 207 207 207 207 207 207 207 207	91 265 216 100 270 163 201 144 89 209 35 99 155 121 186 99 158 73 137 250 110 171 171 166 230 201 171 171 171 175 176 177 176 177 176 177 176 177 176 177 176 177 177	617 1.940 919 1.8777 1.474 1.724 1.067 1.674 1.674 1.672 1.610 1.078 1.610 1.078 1.610 1.078 1.610 1.078 1.1822 1.610 1.078 1.620 1.078 1.620 1.078 1.07	30.93% 30.88% 30.88% 30.82% 30.78% 30.75% 30.75% 30.75% 30.75% 30.75% 30.75% 30.25% 30	1.70% 4.06% 4.06% 4.06% 1.70%	1.00% 0.80% 1.27% 1.07% 1.173% 1.15% 2.09% 1.15% 2.41% 2.41% 0.69% 1.29%	1.25% 3.42% 3.42% 2.08% 2.08% 3.72% 7.92% 1.07% 4.39% 6.15% 1.95% 6.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.02% 0.11% 0.11% 0.12% 0.02% 0.02% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.05% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.60% 19.22% 15.75% 16.80% 19.18% 15.12% 16.80% 15.68% 15.68% 15.68% 17.69% 16.85% 16.85% 17.59% 16.85% 17.59% 18.68% 17.39% 18.68% 17.39% 18.68% 18.68% 19.30% 19	84.96% 85.09% 82.88% 83.47% 79.11% 81.44% 79.11% 81.52% 91.57% 83.89% 86.12% 86.12% 86.12% 86.12% 86.24% 87.14% 88.32%
4022 815700 104219 812400 319050 8011 802724 319500 968000 108100 108100 422830 108100 4418 981100 104207 422512 72308 951501 618000 775151 77515	4019004022 4013818700 4013818700 4013818700 40138182400 4013818500 40139818500 4021900422 4013818500 4023966000 4013982724 40131818500 4013108302 401342830 40134830	1,995 6,282 6,098 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 3,542 4,385 5,613 4,240 4,000 4,154 7,044 5,917 4,558 6,628 4,865 6,628 4,865 3,511 8,138	1,695 5 220 1 4,579 2 4,489 4 8,224 4 4,579 1	34 255 251 251 251 251 251 251 251 251 251	200 500 500 500 500 500 500 500 500 500	25 25 215 22 22 22 22 22 22 22 22 22 22 22 22 22	155 244 244 133	408 1,143 408 1,	126 265 234 200 232 245 178 289 289 289 298 298 298 298 298 335 335 312 312 314 314 238 280 393 393 393 393 328 294 424 417 417 417 534	91 265 216 100 270 270 270 163 201 244 89 209 355 96 99 91 155 121 186 92 250 110 171 166 121 1355 208 174 173 197 176 59 244 232	617 1.940 919 1.877 1.877 1.877 1.674 1.624 1.625 1.182 1.610 1.078 1.582 1.610 1.078 1.610 1.078 1.624 1.625	30.93% 30.88% 30.88% 30.78% 30.78% 30.78% 30.73% 30.73% 30.72% 30.56% 30.54% 30.43% 30.43% 30.22% 30.22% 20.23% 20	1.70% 4.06% 4.06% 4.06% 1.70% 2.22% 5.03% 5.03% 5.03% 1.99% 3.62% 2.85% 0.93% 4.15% 3.56% 4.15% 4.05% 4.15%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 1.15% 2.09% 3.25% 1.15% 2.41% 0.93% 1.15% 1.15% 3.25% 1.15% 1.24% 1.24% 1.24% 1.25%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.28% 7.22% 7.92% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.48% 0.11% 0.48% 0.02% 0.21% 0.00% 0.27% 0.00%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 18.61% 18	84.96% 83.09% 82.89% 83.47% 79.11% 61.44% 79.01% 84.28% 84.28% 85.31% 81.52% 84.28% 84.12% 84.28% 84.12% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 85.56% 85.56% 85.56% 85.56% 85.56% 85.56% 85.56% 85.56%
4022 815700 104219 812400 319805 815500 801 92724 42253 106100 108302 813900 44283 106100 108002 813900 4418 961100 1300 4043 104207 422512 723308 614800 610000 715112 4048 614800 6198000 6198000 6198000 619800 6198000 6198000 6198000 6198000 6198000 619800	4019004022 4013815700 4013815700 4013104219 4013812400 4013815905 4013815905 4013815905 4013815905 4013815905 4013815900	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 3,339 6,215 3,334 4,385 4,385 4,385 4,173 4,240 4,000 4,154 4,568 6,628 4,865 3,511 8,138 5,866 1,752 4,376	1,695 5.220 4.824 4.879 4.824	34 255 251 214 215 215 215 215 215 215 215 215 215 215	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 244 244 244 33 3 7 7	408 1,143 1,	126 265 234 200 210 217 245 245 276 178 289 289 296 207 207 207 207 207 207 207 207 207 207	91 265 216 100 270 163 201 214 89 209 35 96 99 155 121 186 92 25 158 27 250 110 171 171 166 230 208 214 214 214 214 214 214 214 214	617	30.93% 30.88% 30.88% 30.82% 30.78% 30.78% 30.73% 30.73% 30.73% 30.72% 30.56% 30.42% 30.56% 30.42% 30.56% 30.43% 30.22% 30.56% 30.43% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30	1.70% 4.06% 4.06% 4.06% 1.70%	1.00% 0.80% 0.90% 1.27% 0.90% 1.73% 1.07% 1.15% 2.09% 3.25% 1.15% 0.69% 1.21%	1.25% 3.42% 3.42% 4.00% 2.08% 7.92% 1.07% 4.39% 4.39% 1.07% 4.39% 1.15% 5.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.02% 0.11% 0.11% 0.12% 0.02% 0.02% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.03% 0.05% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 18.81% 16.08% 18.81% 16.08% 18.92% 15.75% 15.73% 15.12% 16.80% 16.80% 17.96% 19.18% 20.41% 17.30% 16.85% 15.68% 19.30% 17.30% 18.85% 19.30% 19.30% 17.31% 16.81% 17.31% 18.85% 19.30% 18.85% 19.30% 19.30% 19.30% 10.85% 10	84.96% 83.09% 82.88% 83.47% 79.11% 83.47% 79.11% 81.52% 84.78% 85.31% 81.52% 84.78% 85.31% 81.52% 84.28% 84.12% 84.28%
4022 815700 104219 812400 319050 8011 966000 108102 422630 108100 4418 961100 1300 4418 961100 1300 4418 961100 1300 4418 961100 1300 4418 1300	4019004022 4013815700 4013815700 4013815700 4013815900 4013815500 4013915500 4013915500 4013905724 4013315500 4013905724 401310502 4013422630 401310502 4013422630 401310502 401381500 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013905130 4013904427 4013905130 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 4013904427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944427 401390944447 401390944447 40139094447 40139094447 40139094447 40139094447 40139094447 40139094447 4013909447 40139094447 40139094447 40139094447 40139094447 4013909447 40139094447 4013909448 401390448 401390448 401390448 40139048	1,995 6,282 6,098 4,790 5,607 8,774 3,472 2,700 3,870 5,282 3,542 5,202 3,543 4,385 5,613 4,240 4,000 4,000 4,000 4,000 4,541 5,917 4,558 6,628 4,865 6,628	1,695 5 220 1 4,579 2 4,489 4 8,244 4,424 7 4,579 3 3,211 3,578 4,993 3,485 4,578 4,993 3,578 6,985 4,993 3,018 6,985 4,555 3,391 7,522 3,531 6,	34 225 214 214 214 214 215 214 215 215 215 215 215 215 215 215 215 215	200 500 503 383 383 383 600 911 114 114 115 365 51 115 115 115 117 117 117 117 118 118 118 118 118 118	25 25 215 22 22 22 22 22 22 22 22 22 22 22 22 22	155 24 24 24 22 2 8 3 3 3 7 7 7 155 3 3 5 24 4 12 2 2 2 2 2 8 3 3 3 7 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 15 5 3 3 3 3 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	408 1,143 408 1,143 408 408 408 408 408 408 408 408 408 408	126 265 234 200 232 245 178 269 228 176 155 335 276 186 204 327 1944 304 312 248 280 383 328 294 241 241 271 276 276 276 276 276 276 276 276 276 276	91 265 216 100 270 163 201 163 201 2144 89 209 355 96 99 95 155 121 121 131 137 250 110 171 166 173 197 174 176 59 244 232 66 115 178	617 1.940 1.970 1.877 1.674 1.724 1.724 1.674 1.674 1.674 1.682 1.682 1.682 1.682 1.683 1.582 1.693 1.693 1.294 1.29	30.93% 30.88% 30.88% 30.78% 30.78% 30.77% 30.75% 30.75% 30.72% 30.56% 30.54% 30.45% 30.45% 30.45% 30.22% 30.22% 30.22% 20.25% 20	1.70% 4.06% 4.06% 4.06% 4.23% 4.23% 4.23% 5.03% 5.03% 5.03% 5.03% 4.91% 4.91% 4.91% 4.91% 4.91% 4.91% 4.91% 4.91% 4.95% 4.15% 4.95% 4.15%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 1.15% 2.09% 1.15% 2.41% 0.93% 1.15% 3.25% 1.13% 1.50% 0.55% 1.13% 1.15%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.28% 7.25% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.30%	0.20% 0.19% 0.14% 0.20% 0.25% 0.25% 0.25% 0.21% 0.10% 0.17% 0.37% 0.00% 0.00% 0.11% 0.11% 0.48% 0.12% 0.11% 0.22% 0.21% 0.11% 0.22% 0.21% 0.10% 0.00% 0.00% 0.02% 0.22% 0.21% 0.00% 0.00% 0.02% 0.10% 0.00% 0.01%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 18.61% 18.65%	84.96% 83.09% 82.89% 83.47% 79.11% 61.44% 79.01% 84.78% 84.78% 85.31% 81.52% 84.78% 84.78% 85.31% 81.52% 84.78% 84.81% 84.85% 85.85% 85.89% 85.99% 86.83%
#4022 ### ### ### ### ### ### ### ### ### ##	4019004022 4013819700 4013819201 4013819201 4013819201 4013819500 401381	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 3,339 6,215 3,334 4,385 4,385 4,385 4,173 4,240 4,000 4,154 4,568 6,628 4,865 3,511 8,138 5,866 1,752 4,376	1,695 5 220 1 4,579 2 4,489 4,579 1 4,	34 255 251 214 215 215 215 215 215 215 215 215 215 215	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 244 244 244 33 3 7 7	408 1,143 1,	126 265 234 200 200 2178 245 245 251 266 267 276 276 276 276 277 276 276 276	91 265 216 100 270 163 201 214 89 209 35 96 99 155 121 186 92 25 158 27 250 110 171 171 166 230 208 214 214 214 214 214 214 214 214	617	30.93% 30.88% 30.88% 30.82% 30.78% 30.78% 30.73% 30.73% 30.73% 30.72% 30.56% 30.42% 30.56% 30.42% 30.56% 30.43% 30.22% 30.56% 30.43% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30.22% 30.56% 30	1.70% 4.06% 4.06% 4.06% 1.70%	1.00% 0.80% 0.90% 1.27% 0.90% 1.73% 1.07% 1.15% 2.09% 3.25% 1.15% 0.69% 1.21%	1.25% 3.42% 3.42% 4.00% 2.08% 7.92% 1.07% 4.39% 4.39% 1.07% 4.39% 1.15% 5.15%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.12% 0.12% 0.02% 0.11% 0.08% 0.05% 0.08% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 18.81% 16.08% 18.81% 16.08% 18.10% 17.96% 18.10% 19.22% 15.75% 15.73% 15.12% 16.80% 16.80% 17.51% 15.12% 16.80% 17.30% 18.85% 19.18% 17.30% 18.85% 19.18% 17.31% 18.85% 19.18% 17.31% 18.85% 19.18% 17.31% 18.85% 19.18% 17.31% 18.85% 19.30% 18.85% 19.30% 18.85% 19.30% 19.30% 10.85% 10	84.96% 83.09% 82.88% 83.47% 79.11% 83.47% 79.11% 81.52% 84.78% 85.31% 81.52% 84.78% 85.31% 81.52% 84.28% 84.12% 84.28%
4022 815700 104219 812400 319905 815500 801 32724 319500 966000 106100 106500 422630 106100 13000 4418 981100 1300 4043 104207 422512 4048 951501 614800 614800 319904 420214 4427 319904 4063 111100 4063 1300 111100 1300 1400 150	4019004022 4013815700 4013815700 4013815700 4013815400 4013815400 4013815905 4021900801 4013905724 4013815900 4013905724 4013105100 4013105100 4013105100 4013105100 4013105100 4013105100 40130510510 401305105	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 3,473 2,700 5,282 3,542 3,542 3,348 4,385 5,603 4,173 4,173 7,519 4,588 4,686 3,511 4,597 4,598 4,686 3,511 5,538 5,666 4,676 6,044 4,278	1,695 5 220 2 489 2 489 2 489 2 489 3 441 424 457 469 3 3,817 5,758 3 4,695 3 3,695 4 4,555 3	34 4 255 5 255 24 4 3 1 3 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 227 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	408 1,143 1,143 1,744 1,748 1,	126 265 234 200 232 245 178 498 269 269 276 186 180 204 304 304 312 141 141 141 234 280 298 298 244 251 417 234 417 234 417 234 287 287 287	91 265 2166 100 2707 163 201 163 201 2144 89 209 35 96 95 155 121 186 92 158 73 137 250 110 171 166 230 208 173 173 176 59 244 173 197 176 59 244 178 178 178 178 178 178 178 178 178 178	617	30.93% 30.88% 30.88% 30.88% 30.82% 30.78% 30.77% 30.75% 30.75% 30.75% 30.75% 30.56% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.15% 30	1.70% 4.06% 4.06% 4.06% 5.03% 4.99% 5.03%	1.00% 0.80% 0.80% 1.27% 1.07% 1.07% 1.07% 1.07% 1.15% 2.41% 0.95%	1.25% 3.42% 3.42% 2.08% 2.08% 2.08% 3.72% 7.92% 1.07% 4.94% 4.94% 4.94% 4.95%	0.20% 0.19% 0.14% 0.20% 0.15% 0.50% 0.21% 0.17% 0.00% 0.00% 0.00% 0.01% 0.11% 0.11% 0.11% 0.12% 0.02% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.00%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 18.61% 18.61% 18.61% 18.03% 18.61% 19.22% 15.75% 15.73% 15.61% 15.12% 15.75% 15.73% 15.61% 15.12% 16.85% 17.51% 16.85% 17.51% 16.85% 17.40% 17.40% 17.24% 17.24% 17.24% 17.24% 17.23% 18.85% 18.15%	84.96% 83.09% 82.89% 83.47% 79.01% 81.44% 79.01% 84.78% 85.31% 81.52% 82.34% 81.67% 82.884 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 85.59% 85.39% 86.33% 87.14% 86.63% 87.14% 88.39%
#4022 ### #4022 ### ### ### ### ### ### ### ### ### ##	4019004022 4013815700 4013104219 4013812400 4013812400 4013819500 4013819500 4013819500 4013819500 4013819500 4013819500 4013819500 4013108300 4013108300 4013108300 4013108300 4013108300 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100 401308100	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 5,449 3,213 2,700 3,870 5,282 3,542 3,348 4,385 6,215 5,202 3,344 4,173 4,174 4,508 6,628 4,865 6,3511 8,138 8,138 4,276 4,676 4,676 5,536	1,695 5.220 4.4424 4.824 3.901 4.430 4.824 3.901 4.430 4.824 3.901 4.430 4.824 3.901 4.430 4.824 3.901 4.430	34 4 255 5 196 6 222 2 197 5 1	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 24 4 4 5 5 3 3 3 1 3 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 3 1 3 1 3 1 3 1 2 1 1 1 1	408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 4,143	126 265 2344 200 232 245 178 498 269 276 155 276 186 204 327 141 238 280 296 296 244 41 251 417 234 75 287 145 211 328 153 153	91 265 2166 100 2700 163 201 163 299 209 355 99 1555 121 186 99 1556 121 186 200 170 171 171 171 175 192 208 208 174 173 197 176 59 244 232 66 66 66 66 66 67 178 178 178 178 178 178 178 178 178 17	617 1.940 919 1.8777 1.474 1.724 1.067 1.674 1.674 1.674 1.672 1.612	30.93% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.78% 30	1.70% 4.06% 4.06% 1.70% 4.06% 1.70%	1.00% 0.80% 0.89% 1.27% 1.07% 1.07% 1.173% 1.15% 2.09% 1.15% 2.41% 2.41% 2.41% 0.65% 1.15% 0.65% 1.15% 0.65% 1.15% 0.65%	1.25% 3.42% 3.42% 2.08% 3.72% 3.72% 4.39% 1.07% 4.39% 1.07% 4.39% 1.55% 1.55% 1.55% 2.19% 2.19% 2.19% 3.00% 3.23% 3.11% 3.30% 2.24% 3.15% 3.11% 3.31% 3.11% 3.31% 3.11% 3.31% 3.11% 3.31%	0.20% 0.19% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.01% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.11% 0.00% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.61% 18.75% 18.61% 18.75% 18.68% 19.22% 15.75% 16.80% 19.22% 15.75% 16.80% 19.30% 16.85% 19.30% 16.85% 19.30% 16.86% 19.30% 16.86% 19.30% 16.86% 19.30% 16.86% 19.30% 10.20% 10	84.96% 83.09% 82.88% 83.47% 79.11% 81.44% 85.31% 81.52% 81.52% 81.12% 82.06% 84.04% 84.04% 84.04% 84.04% 85.06% 84.06% 85.06% 84.06% 85.06% 85.06% 85.06% 85.06% 85.06% 85.06% 86.37% 79.91% 81.13% 87.14% 81.16% 85.06% 85.06% 85.06% 85.06% 85.06% 86.37% 79.91% 81.13% 86.41% 86
4022 815700 104219 812400 319905 815500 801 32724 319500 966000 106100 106500 422630 106100 13000 4418 981100 1300 4043 104207 422512 4048 951501 614800 614800 319904 420214 4427 319904 4063 111100 4063 1300 111100 1300 1400 150	4019004022 4013815700 4013815700 4013815700 4013815400 4013815400 4013815905 4021900801 4013905724 4013815900 4013905724 4013105100 4013105100 4013105100 4013105100 4013105100 4013105100 40130510510 401305105	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 3,473 2,700 5,282 3,542 3,542 3,348 4,385 5,603 4,173 4,173 7,519 4,588 4,686 3,511 4,597 4,598 4,686 3,511 5,538 5,666 4,676 6,044 4,278	1,685 5 220 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 4 824 8 824	34 4 255 5 255 24 4 3 1 3 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 227 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	408 1,143 1,143 1,744 1,748 1,	126 265 234 200 232 245 178 498 269 269 276 186 180 204 304 304 312 141 141 141 234 280 298 298 244 251 417 234 417 234 417 234 287 287 287	91 265 2166 100 2707 163 201 163 201 2144 89 209 35 96 95 155 121 186 92 158 73 137 250 110 171 166 230 208 173 173 175 266 165 174 175 176 177 176 187 178 187 178 188 207 178 188 207	617	30.93% 30.88% 30.88% 30.88% 30.82% 30.78% 30.77% 30.75% 30.75% 30.75% 30.75% 30.56% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.43% 30.15% 30	1.70% 4.06% 4.06% 4.06% 5.03% 4.99% 5.03%	1.00% 0.80% 0.80% 1.27% 1.07% 1.07% 1.07% 1.07% 1.15% 2.41% 0.95%	1.25% 3.42% 3.42% 2.08% 2.08% 2.08% 3.72% 7.92% 1.07% 4.94% 4.94% 4.94% 4.95%	0.20% 0.19% 0.14% 0.20% 0.15% 0.50% 0.21% 0.17% 0.00% 0.00% 0.00% 0.01% 0.11% 0.11% 0.11% 0.12% 0.02% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.11% 0.11% 0.12% 0.02% 0.00%	20.45% 18.19% 17.63% 17.64% 14.32% 15.62% 13.34% 18.61% 18.61% 18.61% 18.03% 18.61% 19.22% 15.75% 15.73% 15.61% 15.12% 15.75% 15.73% 15.61% 15.12% 16.85% 17.51% 16.85% 17.51% 16.85% 17.40% 17.40% 17.24% 17.24% 17.24% 17.24% 17.23% 18.85% 18.15%	84.96% 83.09% 82.89% 83.47% 79.01% 81.44% 79.01% 84.78% 85.31% 81.52% 82.34% 81.67% 82.884 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 85.59% 85.39% 86.33% 87.14% 86.63% 87.14% 88.39%
#4022 #15700 #16720	4019004022 4013815700 4013104219 4013812400 4013812400 4013812500 4013815500 4013815500 4021008811 4013815500 4021008811 4013815500 4013815500 4013815500 4013815500 4013815500 4013815500 4013815500 4013815500 4013815500 4013815000	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 5,449 3,213 2,700 5,282 3,542 3,542 3,542 3,339 6,215 5,202 3,334 4,385 5,613 4,173 4,240 4,585 6,628 4,865 5,511 8,138 5,666 1,752 4,376 5,536 5,536 1,752 4,376 5,536 6,644 4,278 2,558	1,695 5.220 4.4424 4.579 4.579 4.451 4.579 4.451	34 34 255 56 22 31 10 10 10 10 10 10 10 10 10 10 10 10 10	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 24 4 4 5 5 3 3 3 7 7 15 5 3 3 3 3 3 3 2 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 408 1,143 4,143	126 265 234 200 200 178 178 498 269 228 176 155 327 186 204 304 304 304 304 304 304 304 304 304 3	91 265 2166 100 2700 163 201 163 299 209 35 96 99 155 121 186 92 155 121 186 92 155 121 186 93 137 137 150 110 171 171 176 166 173 197 176 176 179 244 174 174 175 176 176 177 176 177 176 176 177 177	617	30.93% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.78% 30	1.70% 4.06% 4.06% 4.06% 5.03% 4.09% 5.03% 5.03% 5.03% 5.03% 5.03% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03%	1.00% 0.80% 0.90% 1.27% 0.90% 1.173% 1.07% 1.15% 2.09% 1.15% 2.41% 2.41% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69%	1.25% 3.42% 3.42% 2.08% 7.92% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07%	0.20% 0.19% 0.14% 0.20% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.07% 0.01% 0.11% 0.18% 0.02% 0.11% 0.12% 0.02% 0.18% 0.02% 0.19% 0.19% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 18.81% 16.08% 18.81% 16.08% 18.10% 15.75% 15.73% 15.12% 16.80% 16.80% 17.30% 18.81% 17.30% 18.81% 17.30% 18.81% 17.30% 18.81% 17.30% 18.85% 18.81% 17.24% 17.24% 17.24% 18.15% 18.15% 18.15% 18.15% 18.15% 18.15% 19.18% 17.23% 18.15% 18.15% 19.18% 17.24% 17.24% 17.24% 17.24% 18.15% 18.15% 18.15% 19.18% 19.18% 19.18% 10	84.96% 83.09% 82.88% 83.47% 79.11% 83.47% 79.11% 84.78% 85.31% 81.52% 81.52% 84.64% 84
4022 815700 104219 812400 319050 8011 966000 108102 422630 108100 442830 108100 4418 961100 1300 4418 961100 1300 1300 1418	4019004022 4013815700 4013815700 4013815700 4013815700 4013815400 4013815905 4013815905 4013815905 4013815900 4013815900 4013815900 4013108302 4013108100 4013081511 4013915101 4013915101 4	1,995 6,282 6,098 4,790 5,607 8,774 3,472 5,449 3,512 2,700 3,870 5,282 3,542 3,542 3,542 4,385 5,613 4,240 4,000 4,591 4,000 4,591 4,508 6,628 4,865 6,536 6,044 4,676 5,536 6,044 4,278	1,685 5 220 4 424 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	34 4 255 5 4 3 10 10 10 10 10 10 10 10 10 10 10 10 10	200 500 500 500 500 500 500 500 500 500	25 25 215 221 221 221 221 221 221 221 22	155 244 242 243 243 243 243 243 243 255 27 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	408 1,143 1,143 374 748 787 748 748 748 748 749 749 751 1,076 751 1,076 761 751 1,076 761 761 771 1,076 771 1,076 771 1,076 771 1,076 771 771 771 7796 880 880 877 7796 877 779	126 265 234 200 232 245 178 289 288 289 298 298 298 298 335 335 276 186 180 300 301 302 312 312 312 312 312 313 328 290 294 417 234 244 244 244 244 244 244 244 244 244	91 265 2166 100 270 1633 201 1633 201 2144 89 209 355 96 99 95 155 121 186 92 250 137 137 250 110 171 166 174 232 268 173 197 176 59 244 232 66 115 158 207 178 158 158 207 178 168 158 207 169 178 188 188 188 188 188 188 188 188 188	617	30.93% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.78% 30.78% 30.78% 30.78% 30.78% 30.78% 30.78% 30.78% 30.78% 30.88% 30	1.70% 4.06% 4.06% 4.06% 5.03% 4.23% 5.03% 5.03% 5.03% 5.03% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.03% 5.02% 5.03% 5.02% 5.03%	1.00% 0.80% 0.90% 1.27% 1.07% 1.17% 1.15% 2.41% 0.93% 2.41% 0.93% 1.15% 2.41% 0.93% 1.15% 1.15% 2.29% 1.29%	1.25% 3.42% 3.42% 2.08% 7.28% 7.28% 7.28% 7.25% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07%	0.20% 0.19% 0.14% 0.25% 0.25% 0.25% 0.27% 0.37% 0.00% 0.00% 0.00% 0.11% 0.11% 0.00% 0.01% 0.11% 0.00% 0.01% 0.01% 0.01% 0.00% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.02% 0.02% 0.02% 0.01% 0.00%	20.45% 18.19% 17.63% 17.63% 17.64% 14.32% 15.62% 18.61% 18	84.96% 83.09% 82.89% 83.47% 79.11% 81.44% 79.01% 84.78% 85.51% 83.89% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 84.28% 85.59% 85.59% 86.39% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 86.33% 87.44% 87.44% 88.35.66% 88.36%
#4022 ### ### ### ### ### ### ### ### ### ##	4019004022 4013815700 4013815700 4013815700 4013815700 4013815900 4013815500 4013905724 4013315500 4013905724 4013315500 4013905724 401310502 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013422630 4013615900 4013615	1,995 6,282 2,982 2,982 4,790 5,607 8,774 3,472 5,449 3,213 2,700 5,282 3,542 3,542 3,542 3,339 6,215 5,202 3,334 4,385 5,613 4,173 4,240 4,585 6,628 4,865 5,511 8,138 5,666 1,752 4,376 5,536 5,536 1,752 4,376 5,536 6,644 4,278 2,558	1,695 5.220 2,489 4,824 4,824 4,824 4,824 4,824 2,962 2,962 2,965 3,333 3,361 3,461 3,468 3,516 3,468 3,516 3,468 3,516 3,468 3,516 3,517	34 34 255 56 22 31 10 10 10 10 10 10 10 10 10 10 10 10 10	200 500 503 383 383 600 911 114 114 115 99 115 115 117 70 70 117 117 118 118 118 119 119 119 119 119 119 119	25 25 215 221 221 221 221 221 221 221 22	155 244 2122 33 23 244 4 4 4 4 4 4 4 5 5 5 2 2 2 3 2 3 1 2 2 2 4 4 4 5 1 5 5 5 5 2 2 2 2 3 2 2 2 2 2 2 3 2 2 2 2	408 1.143 1.	126 265 234 200 200 178 178 498 269 228 176 155 327 186 204 304 304 304 304 304 304 304 304 304 3	91 265 2166 100 2700 163 201 163 299 209 35 96 99 155 121 186 92 155 121 186 92 155 121 186 93 137 137 150 110 171 171 176 166 173 197 176 176 179 244 174 174 175 176 176 177 176 177 176 176 177 177	617 1.940 1.704 1.940 1.707 1.877 1.877 1.877 1.674 1.724 1.724 1.675 1.625 1.625 1.625 1.621 1.012 1.674 1.674 1.674 1.674 1.674 1.674 1.674 1.674 1.674 1.674 1.674 1.675 1.674 1.675 1.674 1.675 1.675 1.675 1.675 1.675 1.675 1.675 1.7777 1.630 1	30.93% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.88% 30.78% 30	1.70% 4.06% 4.06% 4.06% 5.03% 4.09% 5.03% 5.03% 5.03% 5.03% 5.03% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03% 5.02% 5.03%	1.00% 0.80% 0.90% 1.27% 0.90% 1.173% 1.07% 1.15% 2.09% 1.15% 2.41% 2.41% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.15% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69% 1.14% 0.69%	1.25% 3.42% 3.42% 2.08% 7.92% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07% 4.39% 1.07%	0.20% 0.19% 0.14% 0.20% 0.14% 0.20% 0.25% 0.50% 0.21% 0.17% 0.07% 0.07% 0.07% 0.07% 0.01% 0.11% 0.18% 0.02% 0.11% 0.12% 0.02% 0.18% 0.02% 0.19% 0.19% 0.05%	20.45% 18.19% 17.63% 17.63% 17.64% 13.34% 15.62% 18.81% 16.08% 18.81% 16.08% 18.10% 15.75% 15.73% 15.12% 16.80% 16.80% 17.30% 18.81% 17.30% 18.81% 17.30% 18.81% 17.30% 18.81% 17.30% 18.85% 18.81% 17.24% 17.24% 17.24% 18.15% 18.15% 18.15% 18.15% 18.15% 18.15% 19.18% 17.23% 18.15% 18.15% 19.18% 17.24% 17.24% 17.24% 17.24% 18.15% 18.15% 18.15% 19.18% 19.18% 19.18% 10	84.96% 83.09% 82.88% 83.47% 79.11% 83.47% 79.11% 84.78% 85.31% 81.52% 81.52% 84.64% 84

										MULT DAG	TOTAL MIN	DEDOENT MIN	DEDOENT DI	DEDOENT AM	DEBOENT A	DEDOENT HAW	DEDOENT INO	DEDOENT W
TRACT	FIPS				AMERI_ES				OTHER	E	ORITY	ORITY	ACK	ERI_ES	SIAN		PANIC	HITE
319402 422509	4013319402 4013422509	4,088 5,113	3,362 4,285	138 147	74 35	177 207	22	603 821	176 264	139	1,190 1,488	29.11% 29.10%	3.38% 2.88%	1.81% 0.68%	4.33% 4.05%	0.54% 0.27%	14.75% 16.06%	82.24% 83.81%
619800	4013619800	4,312	3,366	151	32	491	2	418	160	110	1,254	29.08%	3.50%	0.74%	11.39%	0.05%	9.69%	78.06%
106702 314	4013106702 4021000314	1,213 5,230	1,011 4,627	70 82	36 91	29 35	1	1,028	37 278	30 116	352 1,515	29.02% 28.97%	5.77% 1.57%	2.97% 1.74%	2.39% 0.67%	0.00%	14.84% 19.66%	83.35% 88.47%
816400	4013816400	6,823	5,590	288	39	423	5	988	231	247	1,974	28.93%	4.22%	0.57%	6.20%	0.07%	14.48%	81.93%
2002 104215	4003002002 4013104215	4,332 4,026	3,773 3,393	41 106	42 51	35 79	13 11	850 650	261 254	167 132	1,242 1,151	28.67% 28.59%	0.95% 2.63%	0.97% 1.27%	0.81% 1.96%	0.30% 0.27%	19.62% 16.15%	87.10% 84.28%
111800 810000	4013111800 4013810000	3,487 1,711	2,937 1,368	153 44	30 11	61 187	3	552 207	197 38	106 62	996 488	28.56% 28.52%	4.39% 2.57%	0.86%	1.75% 10.93%	0.09%	15.83% 12.10%	84.23% 79.95%
103303	4013103303	3,475	2,961	72	32	98	5	559	224	83	990	28.49%	2.07%	0.92%	2.82%	0.14%	16.09%	85.21%
4042 420709	4019004042 4013420709	5,048 2,626	4,219 2,200	235 59	38 36	141 25	10	775 387	236 232	169 68	1,435 745	28.43% 28.37%	4.66% 2.25%	0.75% 1.37%	2.79% 0.95%	0.20% 0.23%	15.35% 14.74%	83.58% 83.78%
611900	4013611900	3,171	2,671	98	42	184	2	481	91	83	898	28.32%	3.09%	1.32%	5.80%	0.06%	15.17%	84.23%
4109 1800	4019004109	5,304 9,219	4,666 7,355	57 545	74 54	47 471	5 53	1,023	294 283	161 458	1,500 2,607	28.28% 28.28%	1.07% 5.91%	1.40% 0.59%	0.89% 5.11%	0.09% 0.57%	19.29% 13.03%	87.97% 79.78%
103702	4013103702	3,056	2,633	94	33	48	2	517	167	79	861	28.17%	3.08%	1.08%	1.57%	0.07%	16.92%	86.16%
422220 40530	4013422220 4013040530	1,974 3,559	1,625 2,991	41 180	32 20	79 63	11	280 586	120 142	73 152	556 1,002	28.17% 28.15%	2.08% 5.06%	1.62% 0.56%	4.00% 1.77%	0.20% 0.31%	14.18% 16.47%	82.32% 84.04%
422511	4013422511	3,044	2,512	65	31	130	6	463	162	138	857	28.15%	2.14%	1.02%	4.27%	0.20%	15.21%	82.52%
952003 813500	4015952003 4013813500	4,315 2,902	3,744 2,314	45 149	45 25	39 233	4	773 325	304 80	130 97	1,214 816	28.13% 28.12%	1.04% 5.13%	1.04% 0.86%	0.90% 8.03%	0.19% 0.14%	17.91% 11.20%	86.77% 79.74%
422637 4425	4013422637 4019004425	3,325 6,166	2,866 5,424	78 48	40 140	83 29	13	560 1,149	160 353	85 163	934 1,728	28.09% 28.02%	2.35% 0.78%	1.20%	2.50% 0.47%	0.39% 0.15%	16.84% 18.63%	86.20% 87.97%
1900	4003001900	7,083	5,728	445	53	336	33	894	215	273	1,976	27.90%	6.28%	0.75%	4.74%	0.47%	12.62%	80.87%
2100 1900	4003002100 4019001900	5,153 3,698	4,447 3,193	103 67	65 38	59 133	12	884 647	311 142	156 123	1,434 1,029	27.83% 27.83%	2.00%	1.26%	1.14% 3.60%	0.23% 0.05%	17.16% 17.50%	86.30% 86.34%
422617	4013422617	5,866	4,903	206	35	155	17	893	318	232	1,624	27.68%	3.51%	0.60%	2.64%	0.29%	15.22%	83.58%
953602 4039	4015953602 4019004039	2,647 2,429	2,249 2,063	36 115	73 45	24 41	5	425 380	167 84	92 76	731 670	27.62% 27.58%	1.36% 4.73%	2.76% 1.85%	0.91% 1.69%	0.23% 0.21%	16.06% 15.64%	84.96% 84.93%
813600	4013813600	3,138	2,494	137	11	292	3	343	79	122	865	27.57%	4.37%	0.35%	9.31%	0.10%	10.93%	79.48%
612300 616800	4013612300 4013616800	7,278 5,595	5,875 4,815	199 110	58 52	679 82	18 25	813 905	237 363	212 148	2,004 1,537	27.54% 27.47%	2.73% 1.97%	0.80% 0.93%	9.33% 1.47%	0.25% 0.45%	11.17% 16.18%	80.72% 86.06%
1600 618000	4019001600 4013618000	3,675 4,555	3,142 3,771	84 138	54 35	99 224	2 15	609 606	160 231	134 141	1,008 1,249	27.43% 27.42%	2.29% 3.03%	1.47% 0.77%	2.69% 4.92%	0.05% 0.33%	16.57% 13.30%	85.50% 82.79%
2100	4025002100	2,349	2,015	14	71	9	0	419	130	110	643	27.37%	0.60%	3.02%	0.38%	0.00%	17.84%	85.78%
1802 4026	4025001802 4019004026	4,733 5,586	4,185 4,788	30 155	32 47	77 225	2	828 895	326 200	81 169	1,295 1,524	27.36% 27.28%	0.63% 2.77%	0.68%	1.63% 4.03%	0.04% 0.04%	17.49% 16.02%	88.42% 85.71%
106501	4013106501	2,877	2,445	78	68	63	4	454	117	102	784	27.25%	2.71%	2.36%	2.19%	0.14%	15.78%	84.98%
422305 106400	4013422305 4013106400	5,926 2,732	4,805 2,227	193 107	39 112	452 74	17	684 339	220 106	200 105	1,605 739	27.08% 27.05%	3.26% 3.92%	0.66% 4.10%	7.63% 2.71%	0.29% 0.04%	11.54% 12.41%	81.08% 81.52%
422621	4013422621	4,302	3,569	103	35	313	9	550	152	121	1,162	27.01%	2.39%	0.81%	7.28%	0.21%	12.78%	82.96%
422642 961201	4013422642 4009961201	5,715 3,569	4,888 3,071	190 84	41 76	181 16	7 13	914 594	210 180	198 129	1,543 963	27.00% 26.98%	3.32% 2.35%	0.72% 2.13%	3.17% 0.45%	0.12% 0.36%	15.99% 16.64%	85.53% 86.05%
116714 422625	4013116714 4013422625	3,295 3,724	2,660 3,241	124 62	29 37	250 25	11	381 603	94 273	127 83	889 1,003	26.98% 26.93%	3.76% 1.66%	0.88%	7.59% 0.67%	0.33% 0.08%	11.56% 16.19%	80.73% 87.03%
422025	4013422625	3,724	2,850	77	40	56 56	5	533	170	74	881	26.93%	2.35%	1.22%	1.71%	0.08%	16.19%	87.03% 87.10%
422643 952001	4013422643 4015952001	5,789 1,781	4,929 1,497	150 26	41 24	157 50	29	918 280	262 96	221 86	1,557 478	26.90% 26.84%	2.59% 1.46%	0.71% 1.35%	2.71% 2.81%	0.50% 0.11%	15.86% 15.72%	85.14% 84.05%
71513	4013071513	1,550	1,324	22	10	64	2	234	84	44	416	26.84%	1.42%	0.65%	4.13%	0.13%	15.10%	85.42%
71514 964900	4013071514 4017964900	4,021 2,428	3,403 2,100	155 15	24 107	135 27	5	588 379	172 116	130 58	1,076 649	26.76% 26.73%	3.85% 0.62%	0.60% 4.41%	3.36% 1.11%	0.05% 0.21%	14.62% 15.61%	84.63% 86.49%
4064	4019004064	7,696	6,655	238	48	185	11	1,299	275	284	2,056	26.72%	3.09%	0.62%	2.40%	0.14%	16.88%	86.47%
319000 4428	4013319000 4019004428	9,107 3,288	7,470 2,957	386 39	97 34	425 78	<u>15</u> 5	1,181 607	327 112	387 63	2,431 875	26.69% 26.61%	4.24% 1.19%	1.07%	4.67% 2.37%	0.16% 0.15%	12.97% 18.46%	82.02% 89.93%
951402 1301	4015951402 4005001301	4,036 5,102	3,511 4,088	56 15	44 659	86 20	7	649 494	230 161	102 157	1,072 1,351	26.56% 26.48%	1.39% 0.29%	1.09% 12.92%	2.13% 0.39%	0.17% 0.04%	16.08% 9.68%	86.99% 80.13%
4723	4019004723	4,967	4,074	107	31	465	5	578	129	156	1,315	26.47%	2.15%	0.62%	9.36%	0.10%	11.64%	82.02%
814400 319906	4013814400 4013319906	4,909 3,173	3,988 2,614	197 111	50 44	280 238	18	568 334	184 94	192 60	1,297 833	26.42% 26.25%	4.01% 3.50%	1.02%	5.70% 7.50%	0.37% 0.38%	11.57% 10.53%	81.24% 82.38%
816100	4013816100	7,264	6,140	260	76	203	7	1,074	287	291	1,907	26.25%	3.58%	1.05%	2.79%	0.10%	14.79%	84.53%
963300 816900	4017963300 4013816900	4,610 3,393	3,844 2,892	133	312 33	5 60	10 5	562 510	315 147	121 123	1,207	26.18% 26.17%	0.07% 3.92%	6.77% 0.97%	0.11%	0.22% 0.15%	12.19% 15.03%	83.38% 85.23%
4049	4019004049	2,591	2,231	86	28	70	1	405	88	87	678	26.17%	3.32%	1.08%	2.70%	0.04%	15.63%	86.11%
812900 2200	4013812900 4005002200	2,963 6,457	2,377 5,515	112 36	40 323	293 49	7	272 898	55 372	84 155	774 1,685	26.12% 26.10%	3.78% 0.56%	1.35% 5.00%	9.89%	0.07% 0.11%	9.18% 13.91%	80.22% 85.41%
71509	4013071509	5,401		201	48	207	10	772	170	168	1,408	26.07%	3.72%	0.89%	3.83%	0.19%	14.29% 14.58%	85.11%
616700 422508	4013616700 4013422508	4,738 3,670	4,021 3,161	124 87	71 30	95 47	6	691 556	243 229	175 110	1,233 955	26.02% 26.02%	2.62% 2.37%	1.50% 0.82%	2.01% 1.28%	0.19% 0.16%	15.15%	84.87% 86.13%
4622 422631	4019004622 4013422631	3,115 3,883	2,753 3,285	58 154	30 39	62 122	1	542 552	117 136	94 141		26.00% 25.99%	1.86%	0.96%	1.99%	0.03% 0.15%	17.40% 14.22%	88.38% 84.60%
1602	4025001602	3,918	3,339	12	78	25	8	609	283	173	1,015	25.91%	0.31%	1.99%	0.64%	0.20%	15.54%	85.22%
4119 422205	4019004119 4013422205	6,016 1,384	5,456 1,191	89 30	54 29	51 29	0	1,137 207	216 62	144 43	1,553 357	25.81% 25.79%	1.48% 2.17%	0.90% 2.10%	0.85% 2.10%	0.10% 0.00%	18.90% 14.96%	90.69% 86.05%
11700	4027011700	1,230	1,096	6	8	5	0	214	84	31	317	25.77%	0.49%	0.65%	0.41%	0.00%	17.40%	89.11%
723307 616000	4013723307 4013616000	2,186 2,237	1,841 1,797	76 46	8 11	72 253	8	300 202	103 56	82 66	563 576	25.75% 25.75%	3.48% 2.06%	0.37% 0.49%	3.29% 11.31%	0.18% 0.36%	13.72% 9.03%	84.22% 80.33%
616200 816000	4013616200 4013816000	3,219 8,186	2,809 6,872	98 264	13 28	88 558	5 12	490 1,031	132 204	74 248	826 2,097	25.66% 25.62%	3.04% 3.23%	0.40% 0.34%	2.73% 6.82%	0.16% 0.15%	15.22% 12.59%	87.26% 83.95%
954800	4015954800	7,012	6,006	271	170	32	12	1,009	295	224	1,791	25.54%	3.86%	2.42%	0.46%	0.20%	14.39%	85.65%
61010 4623	4013061010 4019004623	4,638 5,098	3,986 4,404	109 116	45 31	193 143	1	622 782	214 216	90 183	1,184 1,293	25.53% 25.36%	2.35% 2.28%	0.97% 0.61%	4.16% 2.81%	0.02% 0.10%	13.41% 15.34%	85.94% 86.39%
217201	4013217201	1,383	1,169	36	30	57	0	176	51	40	350	25.31%	2.60%	2.17%	4.12%	0.00%	12.73%	84.53%
40518 202	4013040518 4025000202	6,679 8,054	5,884 7,073	123 41	57 93	50 44	14	1,082 1,259	361 595	190 206	1,687 2,034	25.26% 25.25%	1.84% 0.51%	0.85% 1.15%	0.75% 0.55%	0.21% 0.02%	16.20% 15.63%	88.10% 87.82%
816500	4013816500	3,883	3,383	89	28	101	2	570	190	90	980	25.24%	2.29%	0.72%	2.60%	0.05%	14.68%	87.12%
618300 200	4013618300 4005000200	3,026 3,788	2,627 3,117	41 52	48 301	59 69	6	433 415	176 115	69 132	763 954	25.21% 25.18%	1.35% 1.37%	1.59% 7.95%	1.95% 1.82%	0.20% 0.05%	14.31% 10.96%	86.81% 82.29%
952004	4015952004 4001970502	3,679	3,234	23 8	43	60 13	2	577 404	221 83	96 113	926	25.17%	0.63%	1.17%	1.63%	0.05%	15.68% 9.45%	87.90% 81.64%
970502 116715	4001970502 4013116715	4,276 2,075	3,491 1,787	53 53	568 29	13 57	4	404 296	83 83	113 62		25.16% 25.16%	0.19% 2.55%	13.28% 1.40%	0.30% 2.75%	0.00% 0.19%	9.45% 14.27%	81.64% 86.12%
965200 422506	4017965200 4013422506	4,918 5,072	4,278 4,351	16 138	188 45	30 121	8	716 692	277 259	121 140	1,235 1,273	25.11% 25.10%	0.33% 2.72%	3.82% 0.89%	0.61% 2.39%	0.16% 0.35%	14.56% 13.64%	86.99% 85.78%
218300	4013218300	3,953	3,297	147	84	142	2	468	146	135	989	25.02%	3.72%	2.12%	3.59%	0.05%	11.84%	83.41%
4632 4634	4019004632 4019004634	2,591 1,178	2,292 1,056	29 16	14 22	94 20	6	431 180	72 55	84 9	646 293	24.93% 24.87%	1.12% 1.36%	0.54% 1.87%	3.63% 1.70%	0.23% 0.00%	16.63% 15.28%	88.46% 89.64%
617600	4013617600	6,106	5,249	176	75	145	13	846	263	185	1,518	24.86%	2.88%	1.23%	2.37%	0.21%	13.86%	85.96%
950100 104223	4015950100 4013104223	10,851 1,857	9,453 1,606	21 52	265 15	22 72	<u>4</u>	1,444 246	941 75	145 37	2,697 460	24.85% 24.77%	0.19% 2.80%	2.44% 0.81%	0.20% 3.88%	0.04%	13.31% 13.25%	87.12% 86.48%
319910	4013319910	4,011	3,304	87	33	394	5	404	70	118	993	24.76%	2.17%	0.82%	9.82%	0.12%	10.07%	82.37%

										MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT_W
TRACT 422510	FIPS 4013422510	POP2010 3.416	2.942	BLACK 70	AMERI_ES	ASIAN 151	HAWN_PACI	HISPANIC 474	OTHER 107	103	ORITY 845	ORITY 24.74%	ACK 2.05%	ERI_ES 1.02%	SIAN 4 42%	N_PACI 0.23%	PANIC 13.88%	HITE 86.12%
611000	4013611000	2,461	2,041	67	2	223	0	248	66	62	606	24.62%	2.72%	0.08%	9.06%	0.00%	10.08%	82.93%
4633 420104	4019004633 4013420104	2,934 5,068	2,590 4,478	42 117	11 43	79 53	9	466 770	115 260	88 116	722 1,244	24.61% 24.55%	1.43% 2.31%	0.37%	2.69% 1.05%	0.31% 0.02%	15.88% 15.19%	88.28% 88.36%
40502	4013040502	4,861	4,343	12	85	24	1	759	310	86	1,191	24.50%	0.25%	1.75%	0.49%	0.02%	15.61%	89.34%
814200 4640	4013814200 4019004640	2,624 4,740	2,204 4,117	76 96	26 24	173 234	3	296 639	66 158	76 108	640 1,154	24.39% 24.35%	2.90% 2.03%	0.99% 0.51%	6.59% 4.94%	0.11% 0.06%	11.28% 13.48%	83.99% 86.86%
617000 420706	4013617000	5,891 4,300	5,157 3,716	135 84	39 77	151 89	4	850 575	254 219	151 115	1,433	24.33% 24.28%	2.29% 1.95%	0.66%	2.56% 2.07%	0.07%	14.43% 13.37%	87.54% 86.42%
420706	4013420706 4013422622	4,300	3,716	77	41	128	2	5/5	219	115	1,044	24.28%	1.95%	0.97%	3.02%	0.00%	13.37%	85.98%
1408 616300	4021001408 4013616300	1,919 2,044	1,662 1,736	39 44	35 14	39 80	8	237 263	107 94	29 76	465 495	24.23% 24.22%	2.03% 2.15%	1.82% 0.68%	2.03% 3.91%	0.42% 0.00%	12.35% 12.87%	86.61% 84.93%
116707	4013116707	2,738	2,352	78	33	70	1	379	102	102	663	24.21%	2.85%	1.21%	2.56%	0.04%	13.84%	85.90%
1603 950705	4025001603 4015950705	5,846 4,132	5,091 3,646	25 38	210 45	24 25	2	868 614	286 273	208 100	1,415	24.20% 24.20%	0.43%	3.59% 1.09%	0.41%	0.03%	14.85% 14.86%	87.09% 88.24%
422640	4013422640	4,647	4,025	141	66	106	26		154	129	1,124	24.19%	3.03%	1.42%	2.28%	0.56%	13.58%	86.62%
422513 604	4013422513 4025000604	4,280 4,769	3,771 4,246	124 42	43 49	52 44	18	652 751	144 257	128 125	1,033 1,149	24.14% 24.09%	2.90% 0.88%	1.00%	1.21% 0.92%	0.42% 0.13%	15.23% 15.75%	88.11% 89.03%
600	4019000600	4,940	4,253	81	42	285	5	638	139	135	1,190	24.09%	1.64%	0.85%	5.77%	0.10%	12.91%	86.09%
103502 811000	4013103502 4013811000	5,914 2,776	5,157 2,386	139 60	49 18	147 109	4	812 392	273 85	145 114	1,424 668	24.08% 24.06%	2.35% 2.16%	0.83% 0.65%	2.49%	0.07% 0.14%	13.73% 14.12%	87.20% 85.95%
319404	4013319404	3,333	2,875	75	65	76	10	429	146	86	801	24.03%	2.25%	1.95%	2.28%	0.30%	12.87%	86.26%
953800 611100	4015953800 4013611100	6,345 3,270	5,474 2,716	65 70	106 29	76 266	46 5	868 313	352 96	226 88	1,513 779	23.85% 23.82%	1.02% 2.14%	1.67% 0.89%	1.20% 8.13%	0.72% 0.15%	13.68% 9.57%	86.27% 83.06%
611500	4013611500	5,639	4,602	106	18	703	8	443	65	137	1,343	23.82%	1.88%	0.32%	12.47%	0.14%	7.86%	81.61%
4615 814900	4019004615 4013814900	3,030 3,015	2,691 2,653	44 85	38 24	83 79	1	448 409	102 117	68 56	719 715	23.73% 23.71%	1.45% 2.82%	1.25% 0.80%	2.74% 2.62%	0.13% 0.03%	14.79% 13.57%	88.81% 87.99%
2904	4019002904	3,850	3,351	107 82	40 53	76 76	3	546 512	141 147	132 121	913	23.71%	2.78%	1.04%	1.97%	0.08%	14.18%	87.04%
217900 107500	4013217900 4013107500	3,719 3,337	3,233 2,887	119	42	56	2	423	144	87	877 786	23.58% 23.55%	2.20% 3.57%	1.43%	2.04% 1.68%	0.19% 0.06%	13.77% 12.68%	86.93% 86.51%
103607 952900	4013103607 4015952900	4,496 5,224	3,903 4,621	92 29	39 34	177 43	0	550 771	197 344	88 149	1,055 1,225	23.47% 23.45%	2.05% 0.56%	0.87% 0.65%	3.94% 0.82%	0.00%	12.23% 14.76%	86.81% 88.46%
4031	4019004031	3,926	3,436	114	39	114	3	548	102	118	920	23.43%	2.90%	0.99%	2.90%	0.08%	13.96%	87.52%
963800 422620	4017963800 4013422620	4,513 3,261	3,911 2.831	13 61	203	18 112	2	570 437	249 127	115 106	1,057 761	23.42% 23.34%	0.29%	4.50% 0.67%	0.40%	0.09%	12.63% 13.40%	86.66% 86.81%
420202	4013420202	5,087	4,426	122	46	60	15	678	266	152	1,187	23.33%	2.40%	0.90%	1.18%	0.29%	13.33%	87.01%
71510 422635	4013071510 4013422635	4,078 1,111	3,556 975	119 35	18 13	172 26	8	502 140	132 45	73 17	951 259	23.32% 23.31%	2.92% 3.15%	0.44% 1.17%	4.22% 2.34%	0.20% 0.00%	12.31% 12.60%	87.20% 87.76%
105400	4013105400	3,603	3,068	180	67	47	3	417	125	113	839	23.29%	5.00%	1.86%	1.30%	0.08%	11.57%	85.15%
422211 4055	4013422211 4019004055	2,679 3,361	2,338 2,897	60 126	11	103 103	4	339 438	106 92	57 121	623 781	23.25% 23.24%	2.24% 3.75%	0.41%	3.84% 3.06%	0.15% 0.09%	12.65% 13.03%	87.27% 86.19%
615900	4013615900	4,362	3,666	121	17	329	1	439	106	122	1,013	23.22%	2.77%	0.39%	7.54%	0.02%	10.06%	84.04%
951502 4721	4015951502 4019004721	5,201 3,419	4,645 2,988	85 74	57 16	106 166	6	747 424	204 110	98 65	1,205 790	23.17% 23.11%	1.63% 2.16%	1.10% 0.47%	2.04% 4.86%	0.12% 0.00%	14.36% 12.40%	89.31% 87.39%
817000	4013817000	3,523	3,133	86	25	104	1	475	123	51	814	23.11%	2.44%	0.71%	2.95%	0.03%	13.48%	88.93%
723303 315	4013723303 4021000315	26 5,001	25 4,495	69	58	33	1	780	213	132	1,154	23.08% 23.08%	0.00%	0.00%	0.00%	0.00%	19.23% 15.60%	96.15% 89.88%
613500 420704	4013613500 4013420704	4,082 4,910	3,497	124 108	39 66	152 65	3	465	157 184	110 153	940 1.125	23.03% 22.91%	3.04% 2.20%	0.96%	3.72% 1.32%	0.07% 0.14%	11.39% 14.15%	85.67% 88.13%
103612	4013420704	4,762	4,327	175	60	111	6	695 591	145	169	1,125	22.85%	3.67%	1.34%	2.33%	0.14%	12.41%	86.01%
116725 608	4013116725 4025000608	4,773 3,372	4,007 2,989	199 22	18 56	290 35	5	450 497	126 155	128 113	1,088 767	22.79% 22.75%	4.17% 0.65%	0.38%	6.08% 1.04%	0.10% 0.06%	9.43% 14.74%	83.95% 88.64%
812600	4013812600	4,400	3,714	165	53	270	3	424	85	110	1,000	22.73%	3.75%	1.20%	6.14%	0.07%	9.64%	84.41%
4061 104225	4019004061 4013104225	4,821 3,699	4,230 3,250	101 75	41 29	86 53	18	663 499	204 165	159 109	1,095 839	22.71% 22.68%	2.10% 2.03%	0.85% 0.78%	1.78% 1.43%	0.00% 0.49%	13.75% 13.49%	87.74% 87.86%
616100	4013616100	3,572	3,075	108	28	95	5	446	126	135	808	22.62%	3.02%	0.78%	2.66%	0.14%	12.49%	86.09%
40521 600	4013040521 4005000600	4,560 5,461	3,987 4,552	95 59	25 508	103 90	3 4	630 483	173 88	174 160	1,029 1,232	22.57% 22.56%	2.08%	0.55% 9.30%	2.26% 1.65%	0.07%	13.82% 8.84%	87.43% 83.35%
4716	4019004716	5,464	4,891	62	43	133	2	774	210	123	1,224	22.40%	1.13%	0.79%	2.43%	0.04%	14.17%	89.51%
815300 962500	4013815300 4017962500	3,926 3,147	3,303 2,825	91 18	20 75	278 29	1	406 437	75 135	153 64	876 695	22.31% 22.08%	2.32% 0.57%	0.51% 2.38%	7.08% 0.92%	0.15% 0.03%	10.34% 13.89%	84.13% 89.77%
4712	4019004712 4027011110	3,046	2,648	70	33	133	1	351	83	78	671	22.03%	2.30%	1.08%	4.37%	0.03%	11.52%	86.93%
11110 616900	4013616900	2,906 4,288	2,615 3,660	38 165	23 59	28 168	3	408 464	138 85	59 148	640 944	22.02% 22.01%	1.31% 3.85%	0.79%	0.96% 3.92%	0.17% 0.07%	14.04% 10.82%	89.99% 85.35%
422212 422644	4013422212 4013422644	4,142 7,287	3,575 6,319	109 194	39 33	168 245	15 14	446 815	134 297	102 185	911 1,598	21.99% 21.93%	2.63% 2.66%	0.94% 0.45%	4.06% 3.36%	0.36% 0.19%	10.77%	86.31% 86.72%
961700	4017961700	6,323	5,555	22	253	57		797	248	180	1,385	21.90%	0.35%	4.00%	0.90%	0.13%	12.60%	87.85%
619000 614100	4013619000 4013614100	3,068 5,724	2,668 4,817	102 154	21 24	104 439	6	325 535	113 89	54 194	671 1,248	21.87% 21.80%	3.32% 2.69%	0.68%	3.39% 7.67%	0.20% 0.12%	10.59% 9.35%	86.96% 84.15%
422404	4013422404	4,334	3,788	133	27	120	13	520	131	122	944	21.78%	3.07%	0.62%	2.77%	0.30%	12.00%	87.40%
2004 619900	4025002004 4013619900	8,207 5,990	7,362 4,879	67 88	82 28	101 798	10		387 73	198 121	1,786 1,301	21.76% 21.72%	0.82% 1.47%	1.00%	1.23% 13.32%	0.12% 0.05%	13.88% 5.19%	89.70% 81.45%
612200	4013612200	3,383	2,874	57	10	265	5	327	69	103	733	21.67%	1.68%	0.30%	7.83%	0.15%	9.67%	84.95%
108200 1200	4013108200 4005001200	3,158 2,864	2,793 2,465	49 23	36 117	83 41	6	404 299	110 133	85 79	684 619	21.66% 21.61%	1.55% 0.80%	1.14% 4.09%	2.63% 1.43%	0.06% 0.21%	12.79% 10.44%	88.44% 86.07%
953100	4015953100	2,884	2,601	18	26	38	. 5	396	140	56	623	21.60%	0.62%	0.90%	1.32%	0.17%	13.73%	90.19%
953900 611200	4015953900 4013611200	6,696 5,911	5,871 5,052	86 163	147 19	127 344	20	845 619	221 124	224 206	1,446 1,272	21.59% 21.52%	1.28% 2.76%	2.20% 0.32%	1.90% 5.82%	0.30% 0.05%	12.62% 10.47%	87.68% 85.47%
420210	4013420210	5,049	4,416	130	44	53	4		244	158	1,084	21.47%	2.57%	0.87%	1.05%	0.08%	12.06%	87.46%
4638 815000	4019004638 4013815000	7,416 4,262	6,583 3,684	122 100	75 12	158 266	0	959 454	267 77	209 123	1,583 909	21.35% 21.33%	1.65% 2.35%	1.01% 0.28%	2.13% 6.24%	0.03% 0.00%	12.93% 10.65%	88.77% 86.44%
71515 116731	4013071515 4013116731	3,674 3,234	3,168 2,761	122 114	20 19	136 192	3	380 312	122 52	103 96	783 689	21.31% 21.30%	3.32% 3.53%	0.54% 0.59%	3.70% 5.94%	0.08%	10.34% 9.65%	86.23% 85.37%
422606	4013422606	9,135	7,896	154	48	555	21	942	218	243	1,938	21.22%	1.69%	0.53%	6.08%	0.23%	10.31%	86.44%
610 4628	4025000610 4019004628	4,410 1,283	3,941 1,173	30 23	65 7	33 33	4	600 179	201 29	136 18	933 271	21.16% 21.12%	0.68%	1.47%	0.75% 2.57%	0.09%	13.61% 13.95%	89.37% 91.43%
103614	4013103614	2,998	2,668	36	40	56	16	364	121	61	633	21.11%	1.20%	1.33%	1.87%	0.53%	12.14%	88.99%
4641 400	4019004641 4003000400	3,921 2,206	3,504 2,043	89 10	13 22	131	7	493 362	92 56	85 61	825 464	21.04% 21.03%	2.27% 0.45%	0.33%	3.34% 0.59%	0.18% 0.05%	12.57% 16.41%	89.36% 92.61%
40520	4013040520	4,142	3,564	129	9	159	18	434	122	141	871	21.03%	3.11%	0.22%	3.84%	0.43%	10.48%	86.05%
613700 611300	4013613700 4013611300	5,341 4,659	4,676 3,996	127 145	33 35	188 205	2 12	610 466	160 109	155 157	1,120 972	20.97% 20.86%	2.38%	0.62% 0.75%	3.52% 4.40%	0.04% 0.26%	11.42% 10.00%	87.55% 85.77%
116727	4013116727	4,065	3,396	121	18	356	2	298	53	119	848	20.86%	2.98%	0.44%	8.76%	0.05%	7.33%	83.54%
116733 950706	4013116733 4015950706	283 3,825	235 3,352	9 26	7 61	18 21	9	24 476	201	13 155	59 794	20.85% 20.76%	3.18% 0.68%	2.47% 1.59%	6.36% 0.55%	0.00% 0.24%	8.48% 12.44%	83.04% 87.63%
116721	4013116721	3,536	3,043	112	23	140	9	368	82	127	734	20.76%	3.17%	0.65%	3.96%	0.25%	10.41%	86.06%
4636 104214	4019004636 4013104214	7,116 2,312	6,326 2,059	104 43	22 13	254 39	7 0	884 296	204 88	199 70	1,475 479	20.73% 20.72%	1.46%	0.31% 0.56%	3.57% 1.69%	0.10%	12.42% 12.80%	88.90% 89.06%
420301	4013420301	2,224	1,916	35	35	96	0	208	85	57	459	20.64%	1.57%	1.57%	4.32%	0.00%	9.35%	86.15%
614400	4013614400	3,567	3,182	60	29	65	8	449	122	101	733	20.55%	1.68%	0.81%	1.82%	0.22%	12.59%	89.21%

										MIII T RAC	TOTAL MIN	PERCENT MIN	PERCENT BI	PERCENT AM	PERCENT A	PERCENT_HAW	PERCENT HIS	PERCENT W
TRACT 4711	FIPS 4019004711	POP2010 4,559	3,962	BLACK 59	AMERI_ES 21	ASIAN 353	HAWN_PACI	HISPANIC 440	OTHER 60	103		ORITY 20.49%				N_PACI 0.02%	PANIC 9.65%	HITE 86.91%
116708	4013116708	5,033	4,420	185	81	141	9	497	118	79	1,031	20.48%	3.68%	1.61%	2.80%	0.18%	9.87%	87.82%
4724 4714	4019004724 4019004714	2,536 5,611	2,248 4,940	35 84	8 20	129 290	13	298 605	48 134	68 130	518 1,146	20.43% 20.42%	1.38% 1.50%	0.32% 0.36%	5.09% 5.17%	0.00% 0.23%	11.75% 10.78%	88.64% 88.04%
71516 216850	4013071516 4013216850	2,886 4,168	2,540 3,481	97 121	24 17	63 350	2	296 274	106 85	54 112	588 849	20.37% 20.37%	3.36% 2.90%	0.83% 0.41%	2.18% 8.40%	0.07%	10.26% 6.57%	88.01% 83.52%
216845 611400	4013216845 4013611400	1,892 6,232	1,612 5,330	68 144	8 28	108 406	0	154 535	46 139	50 180	384 1,257	20.30% 20.17%	3.59% 2.31%	0.42% 0.45%	5.71% 6.51%	0.00%	8.14% 8.58%	85.20% 85.53%
1701	4025001701	5,779	5,186	39	72	62	7	688	297	116	1,165	20.16%	0.67%	1.25%	1.07%	0.12%	11.91%	89.74%
4614 470500	4019004614 4019470500	3,314 3,152	3,015 2,836	38 29	20 81	61 34	0 4	454 386	95 101	85 67	668 635	20.16% 20.15%	1.15% 0.92%	0.60% 2.57%	1.84% 1.08%	0.00%	13.70% 12.25%	90.98% 89.97%
20201	4012020201	1,837	1,613	13	57	18	0	210	72	64	370	20.14%	0.71%	3.10%	0.98%	0.00%	11.43%	87.81%
951401	4019004423 4015951401	4,324 3,748	3,905 3,324	29 53	44 28	22 66	6	596 437	172 161	147 110	868 751	20.07% 20.04%	0.67% 1.41%	1.02% 0.75%	0.51% 1.76%	0.12% 0.16%	13.78% 11.66%	90.31% 88.69%
4718 308	4019004718 4021000308	2,160 4,966	1,897 4,431	38 63	7 48	126 22	1 5	231 584	29 271	62 126	432 993	20.00%	1.76% 1.27%	0.32% 0.97%	5.83% 0.44%	0.05%	10.69% 11.76%	87.82% 89.23%
953000	4015953000	5,289	4,715	47	67	54	5	629	254	147	1,056	19.97%	0.89%	1.27%	1.02%	0.09%	11.89%	89.15%
610800 613900	4013610800 4013613900	3,505 6,154	2,977 5,387	61 103	13 18	277 315	4	295 642	51 142	124 185	699 1,224	19.94% 19.89%	1.74% 1.67%	0.37% 0.29%	7.90% 5.12%	0.06% 0.06%	8.42% 10.43%	84.94% 87.54%
217101 953601	4013217101 4015953601	2,466 8,853	2,170 7,900	44 61	36 117	48 171	2 14	284 1,058	75 334	91 256	489 1,755	19.83% 19.82%	1.78% 0.69%	1.46% 1.32%	1.95% 1.93%	0.08%	11.52% 11.95%	88.00% 89.24%
4044	4019004044	3,950	3,515	80	17	119	7	449	111	101	783	19.82%	2.03%	0.43%	3.01%	0.18%	11.37%	88.99%
217700 420211	4013217700 4013420211	4,917 4,648	4,386 4,146	63 82	62 48	114 102	6	594 544	136 130	153 134	972 912	19.77% 19.62%	1.28% 1.76%	1.26% 1.03%	2.32% 2.19%	0.06% 0.13%	12.08% 11.70%	89.20% 89.20%
318 613600	4021000318 4013613600	6,486 3,967	5,783 3,530	102 69	62 26	72 160	5	763 420	266 96	196 82	1,270 775	19.58% 19.54%	1.57%	0.96%	1.11%	0.08%	11.76% 10.59%	89.16% 88.98%
614300	4013614300	3,124	2,691	53	22	232	1	238	64	61	610	19.53%	1.70%	0.70%	7.43%	0.03%	7.62%	86.14%
4053 810100	4019004053 4013810100	2,969 6,272	2,669 5,416	64 105	34 17	40 478	7	365 499	72 110	86 139	579 1,216	19.50% 19.39%	2.16% 1.67%	1.15% 0.27%	1.35% 7.62%	0.13% 0.11%	12.29% 7.96%	89.90% 86.35%
965300 952002	4017965300 4015952002	4,591 7,439	4,195 6,771	12 65	85 67	22 112	3	590 971	178 213	96 198	890 1,441	19.39% 19.37%	0.26% 0.87%	1.85%	0.48% 1.51%	0.07% 0.17%	12.85% 13.05%	91.37% 91.02%
952400	4015952400	2,619	2,386	10	25	11	3	324	133	51	506	19.32%	0.38%	0.95%	0.42%	0.11%	12.37%	91.10%
970200 313	4001970200 4021000313	4,990 4,152	4,437 3,811	21 30	179 38	31 21	7 2	561 541	165 170	150 80	964 802	19.32% 19.32%	0.42% 0.72%	3.59% 0.92%	0.62% 0.51%	0.14% 0.05%	11.24% 13.03%	88.92% 91.79%
618100 617300	4013618100 4013617300	4,347 3,030	3,843 2,636	66 57	46 14	76 182	13	450 263	187 65	116 73	838 584	19.28% 19.27%	1.52% 1.88%	1.06%	1.75% 6.01%	0.30%	10.35% 8.68%	88.41% 87.00%
1101	4005001101	4,797	4,199	54	176	101	8	468	113	146	920	19.18%	1.13%	3.67%	2.11%	0.17%	9.76%	87.53%
615000 40531	4013615000 4013040531	6,630 3,395	5,672 3,043	140 136	19 16	542 37	1	491 362	74 91	183 71	1,266 643	19.10% 18.94%	2.11% 4.01%	0.29% 0.47%	8.17% 1.09%	0.00%	7.41% 10.66%	85.55% 89.63%
104900 103216	4013104900 4013103216	4,003 5,192	3,572 4,491	67 110	42 37	84 280	7	428 421	130 116	101 141	758 981	18.94% 18.89%	1.67% 2.12%	1.05% 0.71%	2.10% 5.39%	0.17% 0.33%	10.69% 8.11%	89.23% 86.50%
615200	4013615200	5,386	4,636	173	34	293	5	407	105	140	1,017	18.88%	3.21%	0.63%	5.44%	0.09%	7.56%	86.08%
610300 116729	4013610300 4013116729	8,959 4,303	7,921 3,747	181 77	77 19	277 242	11	934 382	207 80	285 129	1,687 809	18.83% 18.80%	2.02% 1.79%	0.86% 0.44%	3.09% 5.62%	0.12% 0.21%	10.43% 8.88%	88.41% 87.08%
116710	4013116710 4013319909	4,638	4,111	114 68	26 13	163	6	468	93 38	125 47	870	18.76%	2.46%	0.56%	3.51%	0.13% 0.04%	10.09% 8.47%	88.64% 87.71%
319909 104801	4013319909	2,278 3,619	1,998 3,300	48	16	113 70	5	193 447	89	91	426 675	18.70% 18.65%	2.99% 1.33%	0.57% 0.44%	4.96% 1.93%	0.04%	12.35%	91.19%
216853 950703	4013216853 4015950703	4,516 3,880	3,891 3,496	80 20	27 62	371 27	1 6	308 461	53 145	93 124	840 721	18.60% 18.58%	1.77% 0.52%	0.60% 1.60%	8.22% 0.70%	0.02%	6.82% 11.88%	86.16% 90.10%
422626 4047	4013422626 4019004047	2,510 2,891	2,300 2,612	18 40	23 27	10 53	3	287 333	125 81	31 76	466 536	18.57% 18.54%	0.72% 1.38%	0.92%	0.40%	0.12% 0.07%	11.43% 11.52%	91.63% 90.35%
611600	4013611600	3,062	2,678	27	11	219	2	249	58	67	566	18.48%	0.88%	0.36%	7.15%	0.07%	8.13%	87.46%
301 4025	4007000301 4019004025	5,810 6,356	5,237 5,773	43 76	142 24	36 186	9	619 733	222 148	121 146	1,071 1,170	18.43% 18.41%	0.74% 1.20%	2.44% 0.38%	0.62% 2.93%	0.15% 0.05%	10.65% 11.53%	90.14% 90.83%
100 103220	4005000100 4013103220	3,804 2,994	3,337 2,579	43 45	161	46 240	12	364 198	74 61	131 63	700 550	18.40% 18.37%	1.13% 1.50%	4.23% 0.17%	1.21% 8.02%	0.32% 0.03%	9.57% 6.61%	87.72% 86.14%
1801	4025001801	3,234	2,958	10	15	51	7	378	133	60	594	18.37%	0.31%	0.46%	1.58%	0.22%	11.69%	91.47%
422507 610400	4013422507 4013610400	4,523 5,129	3,966 4,533	85 106	21 22	154 124	15 9	416 546	139 134	143 201	830 941	18.35% 18.35%	1.88% 2.07%	0.46%	3.40% 2.42%	0.33%	9.20% 10.65%	87.69% 88.38%
950401 216852	4015950401 4013216852	2,051 2,861	1,861 2,507	16 73	22	11 131	2	232 243	92 63	47 75	375 522	18.28% 18.25%	0.78% 2.55%	1.07% 0.31%	0.54% 4.58%	0.10% 0.10%	11.31% 8.49%	90.74% 87.63%
617900	4013617900	2,691	2,380	63	14	82	0	254	77	75	490	18.21%	2.34%	0.52%	3.05%	0.00%	9.44%	88.44%
40527 420604	4013040527 4013420604	4,184 4,273	3,725 3,868	122 34	19 63	78 42	5	391 477	144 153	91 107	759 775	18.14% 18.14%	2.92% 0.80%	0.45% 1.47%	1.86%	0.12%	9.35% 11.16%	89.03% 90.52%
950500 1703	4015950500 4025001703	1,446 2,661	1,302 2,437	21 17	11 16	13 44	5	171 304	41 101	53 46	262 482	18.12% 18.11%	1.45% 0.64%	0.76% 0.60%	0.90% 1.65%	0.35%	11.83% 11.42%	90.04% 91.58%
4619	4019004619	3,232	2,905	54	17	108	3	313	90	55	585	18.10%	1.67%	0.53%	3.34%	0.09%	9.68%	89.88%
116728 420105	4013116728 4013420105	4,612 5,195	3,929 4,677	148 68	26 50	299 87	2 8	311 568	48 154	160 151	834 935	18.08% 18.00%	3.21% 1.31%	0.56% 0.96%	6.48% 1.67%	0.04% 0.15%	6.74% 10.93%	85.19% 90.03%
4635 103611	4019004635 4013103611	4,792 5,121	4,285 4,513	56 117	7 27	215 205	6	476 438	100 123	123 129	860 917	17.95% 17.91%	1.17% 2.28%	0.15% 0.53%	4.49% 4.00%	0.13% 0.14%	9.93% 8.55%	89.42% 88.13%
615700	4013615700	2,991	2,665	82	18	102	0	267	64	60	533	17.82%	2.74%	0.60%	3.41%	0.00%	8.93%	89.10%
500 11114	4007000500 4027011114	5,429 2,042	4,915 1,846	16 16	185 18	33 15	5 0	557 210	171 101	104 46	967 360	17.81% 17.63%	0.29% 0.78%	3.41% 0.88%	0.61% 0.73%	0.09% 0.00%	10.26% 10.28%	90.53% 90.40%
420603 615800	4013420603 4013615800	3,682 4,906	3,298 4,339	74 124	56 19	47 202	11	355 398	105 112	91 109	648 856	17.60% 17.45%	2.01% 2.53%	1.52% 0.39%	1.28% 4.12%	0.30%	9.64% 8.11%	89.57% 88.44%
610900	4013610900	6,027	5,429	101	26	175	0	574	175	121	1,051	17.44%	1.68%	0.43%	2.90%	0.00%	9.52%	90.08%
614200 813000	4013614200 4013813000	4,891 2,699	4,301 2,335	98 61	22 11	262 224	11 0	375 155	84 19	113 49	852 470	17.42% 17.41%	2.00% 2.26%	0.45% 0.41%	5.36% 8.30%	0.22% 0.00%	7.67% 5.74%	87.94% 86.51%
216830 103217	4013216830 4013103217	3,144 6,295	2,767 5,498	115 95	13 33	115 348	2	249 459	53 157	79 161	547 1,095	17.40% 17.39%	3.66% 1.51%	0.41% 0.52%	3.66% 5.53%	0.06%	7.92% 7.29%	88.01% 87.34%
953401	4015953401	5,427	4,947	35	50	54	5	594	206	130	944	17.39%	0.64%	0.92%	1.00%	0.09%	10.95%	91.16%
108301 613400	4013108301 4013613400		3,053 3,565		25 18	82 51	1	325 378	94 165	85 66	684	17.39% 17.37%	1.91% 1.80%	0.73% 0.46%	2.41% 1.30%	0.03% 0.03%	9.54% 9.60%	89.66% 90.55%
1900 303	4025001900 4003000303	14,010 3,457	12,649 3,189	90 20	329 34	123 20	19	1,440 428	423 89	377 99	2,424 597	17.30% 17.27%	0.64% 0.58%	2.35% 0.98%	0.88% 0.58%	0.14% 0.17%	10.28% 12.38%	90.29% 92.25%
106600	4013106600	3,607	3,234	93	49	69	2	329	76	84	618	17.13%	2.58%	1.36%	1.91%	0.06%	9.12%	89.66%
614900 612400	4013614900 4013612400	3,495 6,840	3,049 6,047	86 104	16 10	140 350	10 12	284 577	60 113	134 204	596 1,166	17.05% 17.05%	2.46% 1.52%	0.46% 0.15%	4.01% 5.12%	0.29% 0.18%	8.13% 8.44%	87.24% 88.41%
216837 1403	4013216837 4025001403		4,016 3,369		44 38	215 7	7	324 441	80 111	131 85	785 617	17.04% 17.00%	2.50% 0.50%	0.95% 1.05%	4.67% 0.19%	0.15% 0.06%	7.03% 12.15%	87.15% 92.81%
950600	4015950600	9,029	8,203	40	132	93	28	953	287	246	1,533	16.98%	0.44%	1.46%	1.03%	0.31%	10.55%	90.85%
500 953402	4025000500 4015953402	4,719 5,621	4,255 5,128	34 41	149 66	47 64	10 7	460 573	100 200	124 115	800 951	16.95% 16.92%	0.72% 0.73%	3.16% 1.17%	1.00% 1.14%	0.21% 0.12%	9.75% 10.19%	90.17% 91.23%
10910	4027010910 4013319907	1,758 2,225	1,656	5 25	6	7	0	228	51 58	33	297	16.89% 16.85%	0.28% 1.12%	0.34% 0.81%	0.40% 4.00%	0.00%	12.97% 8.31%	94.20% 89.71%
319907 203	4003000203	2,740	1,996 2,542	15	18 35	89 19	10	185 317	64	39 55	460	16.79%	0.55%	1.28%	0.69%	0.36%	11.57%	92.77%
4726 613800	4019004726 4013613800	4,101 4,075	3,668 3,660	43 65	15 17	235 80	1 21	348 362	46 138	93 94	688 683	16.78% 16.76%	1.05% 1.60%	0.37% 0.42%	5.73% 1.96%	0.02% 0.52%	8.49% 8.88%	89.44% 89.82%
614000	4013614000	4,398	3,955	52	27	153	9	425	69	133	735	16.71%	1.18%	0.61%	3.48%	0.20%	9.66%	89.93%

Column											MULT DAG	TOTAL MIN	DEDOENT MIN	DEDOENT DI	DEDOENT AM	DEDOENT A	DEDOEMT HAW	DEDOENT INC.	DEDOENT W
Control   Cont						AMERI_ES		HAWN_PACI		OTHER	Е	ORITY	ORITY	ACK	ERI_ES	SIAN	N_PACI	PANIC	HITE
1.00			,	.,=		2		1		19						0.00,0			
Second   Color   Col						2		4											
Section   Column								4							0.68%				
The control   Color							_	4											
Second   Columb   C	-				7			0											
Column   C	-							9											
Section   1500								14											
April   Apri	420707					37		11		28						0.62%			
Section   150, 170								3											
1965    1965    1966								0											
1.00   1.00	-		0,200		34			3	554				16.13%			0.83%	0.06%		92.60%
								7											
								4											
15000000000000000000000000000000000000								4											
1-10.0000000000000000000000000000000000			-1			-		12											
14700   14700   1261   1242   17   2				2,196	42			7	166	38	64	389		1.69%			0.28%	6.69%	
APPENDED   1709   170								3											
Mathematics						6		2											
March   Marc								1											
			.,					4											
								3											
March   1989,   March   1989					42			2											
1110   200   270   280   10   17   2   200   101   27   241   1025   200   200   201   2					47			0											
March   Marc	11115	4027011115	2,902	2,725	20	11	17	2	285	106	21	441	15.20%	0.69%	0.38%	0.59%	0.07%	9.82%	93.90%
		1000000002						6						0.00.0					
1985    1985	-							3											
## 1970-19   ## 1970-19   ## 1970			3,930	3,520	46			10	302	79	122	590				2.62%	0.25%	7.68%	89.57%
								4											
Section   Coloration   Colora							_	4											
2000   2000								5											
	-				28 6			7											
## 1986   1986			3,262			93	11	3	263	78	59	475	14.56%				0.09%	8.06%	91.69%
2								17											
			-,					4											
200					6			0											
	-							14 8											
	4054	4019004054		1,427			31	0											
641991   641991   64199   6419   64					19	7		0											
4091-400-000-0000-000-000-000-000-000-000-0					43	9	_	3											
400								3											
197900  4931307800  3.278  3.281  61  12  193  1   260  66  78  680  13.728  1.985  0.285  2.789  0.095  7.199  91.958  7.199  1.189  7.199			,		54			4											
2009-10-1	964800	4017964800	4,174	3,832		106	28	2	327		95	574	13.75%	0.43%	2.54%	0.67%	0.05%	7.83%	
1772   4252007702   45,12   4,151   24   41   63   6   377   109   116   014   13,67%   0.55%   0.05								1											
2211   4221000201   5,489   6,079   47   41   45   7   444   132   118   736   1.18   736   0.89%   0.02%   0.19%	-						_	6											
984222   4017842022   16.87Z   1.588   3   15   3   3   14   3   5   6   48   217   13.34%   0.18%   0.92%   0.18%   0.18%   8.77%   92.28%   95.500   4019853000   6.286   6.286   5.888   51   65   48   14   538   116   136   532   13.32%   1.32%   0.28%   1.58%   0.05%   0.28%   0.05%   0.18%   0.18%   0.05%   0.18%   0.05%   0.18%   0.05%   0.18%   0.18%   0.05%   0.18%   0.18%   0.05%   0.18%								3											
193200   401102000   3.027   3.075   76   90   116   2   2.42   97   71   523   13.32%   1.94%   0.51%   2.94%   0.00%   6.16%   91.14%					47		45	7											
General Color	103208	4013103208	3,927	3,575		20	116	2	242	67	71	523	13.32%	1.94%	0.51%	2.95%	0.05%	6.16%	91.04%
4911   4019004171   5.089   4.743   33   33   78   0   446   72   130   671   13.19%   0.65%   0.65%   1.55%   0.00%   8.84%   93.20%   420107   401340107   6.580   5.986   125   9   228   0   440   81   122   683   13.01%   0.14%   0.44%   0.00%   6.18%   0.98%   6.15%   0.06%   0.25%   0.1						65	48 2F	14											
## 42107 ## 401904717 2.019   1.878   13   5   64   2   154   28   31   264   13.08%   0.64%   0.22%   3.17%   0.10%   7.63%   63.02%   ## 42107 ## 401340107   556   55						33		0											
61200 4013612000 2.942 2.166 2.2 10 74 0 164 33 3.8 30 12.89% 0.89% 0.43% 3.16% 0.00% 7.00% 92.49% 3.16% 90.00% 80.143518610 1.318 1.187 2.2 6 6.57 1 6.8 6 2.9 170 12.00% 0.212% 0.61% 4.32% 0.00% 0.69% 0.00% 5.10% 90.00% 1						5		2											
2010   4013216810   1.318   1.197   28   8   57   1   68   8   29   170   12.00%   2.12%   0.01%   4.32%   0.08%   5.16%   90.00%   0.00%						10		0											
103219   4013103219   3.012   2.738   28	216810	4013216810	1,318	1,187	28	8	57	1	68	8	29	170	12.90%	2.12%	0.61%	4.32%	0.08%	5.16%	90.06%
423904   4013402004   1.081   1.086   4   7   38   0   70   18   8   137   12.87%   0.37%   0.85%   3.52%   0.00%   6.48%   93.00%   6.18%   1.081								1											
103215 4013103215 2.779 2.566 30 17 62 3 194 45 56 351 12.63% 1.08% 0.61% 2.23% 0.11% 6.96% 92.34% 103005 401310305 5.967 5.456 77 27 203 13 344 86 105 750 12.57% 1.29% 0.45% 3.40% 0.22% 5.77% 91.44% 95.000 1.0		4013420304				7		0			8								
103805   4013103805   5.967   5.456   77   27   203   13   344   86   105   750   12.57%   1.29%   0.45%   3.40%   0.22%   5.77%   91.44%   317   4021000317   2.333   2.198   25   6   13   2   183   64   25   293   12.56%   1.07%   0.26%   0.56%   0.09%   7.84%   94.21%																			
317   4021000317   2.333   2.198   2.5   6   13   2   183   64   2.5   2.93   12.56%   1.07%   0.26%   0.56%   0.09%   7.84%   94.21%     950402   40159504012   3.950   3.609   2.3   137   31   6   2.30   68   76   495   12.55%   0.56%   3.47%   0.75%   0.15%   5.52%   91.37%     401   402500401   5.794   5.381   33   49   83   10   445   108   152   726   12.53%   0.57%   0.85%   1.43%   0.17%   7.88%   92.37%     311   402100011   2.888   2.898   9   13   30   0   2.35   71   69   3.58   12.40%   0.31%   0.45%   1.04%   0.00%   8.14%   93.35%     61740   401367400   6.813   6.332   167   2.5   63   7   462   120   99   844   12.39%   2.45%   0.37%   0.92%   0.10%   6.78%   92.94%     4030   401367400   6.813   6.332   167   2.5   63   7   462   120   99   844   12.39%   2.45%   0.37%   0.92%   0.10%   6.78%   92.94%     4030   4019004030   1.776   1.641   1   4   14   0   166   2.3   33   2.08   12.12%   0.06%   0.23%   0.22%   0.00%   9.67%   95.63%     615300   4013615300   2.259   2.116   9   17   17   0   156   73   2.7   2.72   12.04%   0.40%   0.75%   0.75%   0.00%   6.96%   93.63%     615300   4013615300   2.259   2.116   9   17   17   0   156   73   2.7   2.72   12.04%   0.40%   0.75%   0.75%   0.00%   6.96%   93.63%     615300   4013615300   2.259   2.116   9   17   17   0   156   73   2.7   2.72   12.04%   0.40%   0.75%   0.75%   0.00%   6.96%   93.63%     615300   4013615300   2.259   2.116   9   17   17   0   126   73   2.7   2.72   12.04%   0.40%   0.75%   0.75%   0.00%   6.96%   93.63%     615300   4013615500   2.259   2.116   9   17   17   0   126   73   2.7   2.72   12.04%   0.40%   0.75%   0.75%   0.00%   6.96%   93.63%     420207   40132205020   4.388   4.661   14   79   12   0   288   135   87   528   12.03%   0.32%   1.80%   0.23%   0.25%   0.00%   6.96%   0.9																			
401 4025000401 5.794 5.381 3.3 49 8.3 10 445 106 152 728 12.53% 0.57% 0.85% 1.43% 0.17% 7.88% 92.53% 311 4021000311 2.888 2.698 9 13 30 0 235 71 69 358 12.69% 0.35% 0.45% 1.04% 0.00% 8.14% 93.35% 6.1700 101817400 6.813 6.332 167 25 63 7 462 120 99 844 12.99% 2.45% 0.37% 0.45% 1.04% 0.00% 8.14% 93.35% 6.1500 4018161500 6.496 6.081 45 41 80 6 482 136 107 790 12.16% 0.69% 0.65% 1.23% 0.92% 0.00% 7.42% 93.61% 6.1500 4019004030 1.716 1.641 4 4 4 0 156 73 33 208 12.12% 0.069% 0.63% 1.23% 0.09% 7.42% 93.61% 6.15300 4019004030 2.259 2.116 9 17 17 0 156 73 27 272 12.04% 0.40% 0.75% 0.75% 0.00% 6.91% 93.67% 95.63% 1.23% 0.00% 6.91% 93.67% 93.67% 1.00% 0.00% 0.10% 0.00	317	4021000317	2,333	2,198	25	6	13		183	64	25	293	12.56%	1.07%	0.26%	0.56%	0.09%	7.84%	94.21%
311   4021000311   2.888   2.896   9   13   30   0   235   71   69   388   12.40%   0.31%   0.45%   1.04%   0.00%   8.14%   93.35%   617400   4013617400   6.813   6.332   167   25   63   7   462   120   99   844   12.99%   2.45%   0.37%   0.92%   0.10%   6.78%   92.94%   619500   4013617400   6.813   6.332   167   25   63   7   462   120   99   844   12.99%   2.45%   0.37%   0.92%   0.10%   6.78%   92.94%   619500   4013617500   1.716   1.841   1   4   14   0   186   23   33   208   12.12%   0.06%   0.23%   0.82%   0.00%   9.67%   95.63%   615300   4013615300   2.259   2.116   9   17   17   0   156   73   27   272   12.04%   0.40%   0.75%   0.00%   0.85%   0.00%   0.96%   9.65%   615300   4013615300   2.259   2.116   9   17   17   0   156   73   27   272   12.04%   0.40%   0.75%   0.00%   0.85%   0.23%   0.82%   0.00%   0.96%   0.96%   62364   4013216841   3.056   2.771   32   1   150   4   143   37   61   367   12.01%   1.05%   0.03%   4.91%   0.13%   4.88%   9.67%   642007   4013420207   2.709   2.512   31   24   41   4   182   43   54   325   12.00%   1.14%   0.98%   1.51%   0.15%   0.75%   0.00%   6.49%   92.34%   615500   4013615500   3.776   3.470   80   6   63   5   232   62   81   448   11.86%   0.90%   0.88%   2.04%   0.08%   6.49%   92.34%   615600   4013615500   3.776   3.470   80   6   63   5   232   62   81   448   11.86%   0.90%   0.88%   2.04%   0.08%   6.49%   92.34%   615600   4013615600   3.776   3.470   80   6   63   5   232   62   81   448   11.86%   0.90%   0.88%   0.20%   0.08%								6											
617400 613617400 6.813 6.332 167 25 63 7 482 120 99 844 12.39% 2.45% 0.37% 0.92% 0.10% 6.78% 92.94% 610500 4013610500 6.496 6.081 45 41 80 6 482 136 107 790 12.16% 0.66% 0.65% 0.23% 0.00% 7.42% 93.61% 0.33% 0.09% 7.42% 93.61% 0.00% 0.40% 0.75% 0.25% 0.25% 0.82% 0.00% 0.82% 0.00% 0.82% 0.00% 9.67% 95.63% 0.65% 0.13615300 2.259 2.116 9 17 17 0 156 73 27 272 12.04% 0.40% 0.75% 0.75% 0.00% 6.91% 93.87% 0.25%								0											
4030 4019004030 1.716 1.641 1 4 14 0 0 166 23 33 208 12.12% 0.06% 0.23% 0.82% 0.00% 9.67% 95.63% 615300 4013615300 2.259 2.116 9 17 17 0 156 73 27 272 12.04% 0.40% 0.75% 0.75% 0.00% 6.91% 93.67% 95.63% 25052 4010200502 4.388 4.081 14 79 12 0 288 135 87 528 12.03% 0.32% 1.80% 0.27% 0.27% 0.00% 6.56% 92.55% 216841 4013216841 3.056 2.771 32 1 150 4 143 37 61 367 12.01% 1.05% 0.03% 4.91% 0.13% 4.68% 90.67% 420207 4013402007 2.709 2.512 31 24 41 4 182 43 54 325 12.00% 1.14% 0.89% 1.51% 0.15% 6.72% 92.73% 0.30 402500300 5.207 4.088 47 46 106 4 338 78 118 619 11.89% 9.09% 0.88% 2.04% 0.08% 6.49% 92.33% 615500 4013615500 3.776 3.479 80 6 63 5 232 62 81 448 11.86% 2.12% 0.16% 1.57% 0.13% 6.14% 92.13% 42020 401340200 3.596 3.343 55 38 29 11 233 67 62 423 11.77% 1.53% 1.06% 0.81% 0.03% 6.48% 92.93% 4.218847 4.013216847 8.5825 5.307 46 6 303 1 284 38 124 678 11.64% 0.79% 0.10% 5.20% 0.00% 6.48% 92.93% 0.13815628 4.521 4.206 53 16 130 9 260 36 71 524 41.15% 1.17% 0.35% 2.88% 0.20% 6.19% 92.13% 2.18864 4.013216862 4.521 4.206 53 16 130 9 260 36 71 524 41.15% 1.15% 0.15% 0.20% 6.19% 93.03% 2.1880 4.013216809 4.339 4.525 62 12 204 3 250 14 92 572 11.58% 1.16% 0.35% 2.88% 0.20% 6.19% 93.03% 2.1880 4.013216809 4.339 4.525 62 12 204 3 250 41 92 572 11.58% 1.16% 0.35% 2.88% 0.20% 6.19% 93.03% 1.00 402500100 4.02500100 4.02500100 4.02500100 3.480 3.779 13 24 21 8 250 41 92 572 11.58% 1.16% 0.35% 2.04% 0.00% 6.19% 93.03% 2.1880 4.013216809 4.339 4.525 62 12 204 3 250 41 92 572 11.58% 1.16% 0.35% 2.04% 0.00% 6.19% 93.03% 1.00 402500100 4.025001000 4.02500100 4.02500100 4.02500100 4.025001000 4.025001000 4.0250010	617400	4013617400	6,813	6,332		25	63	7	462		99	844	12.39%	2.45%	0.37%	0.92%	0.10%	6.78%	92.94%
615300 4013615300 2 259 2.116 9 17 17 0 156 73 27 272 12.04% 0.40% 0.75% 0.75% 0.00% 6.91% 39.87% 20502 4012000002 4.388 4.061 14 79 12 0 288 135 67 528 12.03% 0.32% 1.80% 0.27% 0.00% 6.56% 92.55% 4.010000000 4.386 4.061 14 79 12 0 288 135 67 528 12.03% 0.32% 1.80% 0.27% 0.00% 6.56% 92.55% 4.01000000 4.010000000 5.27% 0.00% 6.56% 92.55% 4.0000 4.010000000 5.20% 0.00% 4.91% 0.13% 4.88% 90.67% 4.2000 4.010000000 5.207 4.808 4.7 46 106 4.01000000000 5.207 4.808 4.7 46 106 4.01000000000 5.207 4.808 4.7 46 106 4.01000000000 5.207 4.808 4.7 4.80 4.00000000000 5.207 4.808 4.7 46 106 4.0100000000000000000000000000000000000	-				45 1														
218841 4013218841 3.058 2.771 32 1 150 4 143 37 61 367 12.01% 1.05% 0.03% 4.91% 0.13% 4.88% 90.87% 420207 4013402007 2.709 2.512 31 24 41 4 182 43 54 325 12.00% 1.14% 0.89% 1.51% 0.15% 6.72% 92.73% 30 042500300 5.207 4.808 47 46 106 4 338 78 118 619 11.89% 0.90% 0.88% 2.04% 0.88% 2.04% 0.88% 6.49% 92.34% 615500 4013615500 3.776 3.479 80 6 6 3 5 232 62 81 448 11.86% 2.12% 0.16% 1.67% 0.13% 6.14% 92.13% 420206 4013402000 3.596 3.543 55 38 29 11 223 67 62 423 11.77% 1.53% 1.06% 0.81% 0.03% 6.48% 92.99% 1.28847 4013218847 5.825 5.307 46 6 303 1 284 38 124 678 11.64% 0.79% 0.10% 5.20% 0.02% 4.88% 91.1% 218862 4.013216820 4.521 4.206 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.88% 0.20% 6.19% 93.03% 218800 4013216809 4.893 4.825 62 12 2.04 33 2.50 41 92 572 11.58% 1.26% 0.24% 4.13% 0.06% 5.50% 6.19% 93.03% 1.004 4025001002 3.480 3.279 13 24 21 8 256 76 59 388 11.44% 0.53% 1.26% 0.25% 6.123 35 74 13 2 564 122 181 750 11.46% 0.53% 1.26% 0.25% 1.13% 0.20% 0.33% 7.89% 93.48% 1.002 4025001002 3.480 3.279 13 24 21 8 256 76 59 388 11.14% 0.33% 0.89% 0.00% 0.23% 7.89% 93.48% 1.104 4025001101 4.031 3.781 13 24 29 2 2 303 90 92 461 11.44% 0.37% 0.69% 0.00% 0.72% 0.05% 7.52% 93.80% 2.2883 4.000 7.78% 0.00% 0.72% 0.05% 7.52% 93.80% 2.2883 4.0000% 0.72% 0.05% 7.52% 93.80% 2.2883 4.0000% 0.72% 0.05% 7	615300	4013615300	2,259	2,116	9	17	17	0	156	73	27	272	12.04%	0.40%	0.75%	0.75%	0.00%	6.91%	93.67%
420207 401342007 2.709 2.512 31 24 41 4 182 43 54 325 12.00% 1.14% 0.89% 1.51% 0.15% 6.72% 92.73% 30 402500300 5.207 4.808 47 46 106 4 338 78 118 619 11.89% 0.90% 0.88% 2.04% 0.08% 6.49% 92.34% 615600 4013615600 3.776 3.470 80 6 63 5 232 62 81 448 11.86% 2.12% 0.10% 1.67% 0.13% 6.14% 92.13% 420206 401340206 3.595 3.343 55 38 29 1 223 3 67 62 423 11.77% 1.53% 1.06% 0.81% 0.03% 6.48% 92.99% 1.26847 0.1036260 4.013612682 4.521 4.200 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.86% 0.20% 6.19% 93.03% 2.18869 4013216826 4.521 4.200 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.86% 0.20% 6.19% 93.03% 2.1889 4.013216826 4.521 4.200 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.86% 0.20% 6.19% 93.03% 1.500 4.01361800 4.939 4.525 62 12 204 3 2.500 41 92 572 11.55% 1.26% 0.24% 4.13% 0.06% 5.06% 91.62% 1.500 4.025001500 6.550 6.550 6.123 35 74 13 2 50 412 181 750 11.45% 0.53% 0.20% 4.13% 0.20% 0.03% 7.89% 93.48% 1.100 4.025001500 6.550 6.550 6.123 35 74 13 2 50 412 181 750 11.45% 0.53% 0.89% 0.89% 0.20% 7.39% 93.48% 1.100 4.025001500 3.480 3.279 13 24 21 8 256 76 59 398 11.44% 0.37% 0.89% 0.89% 0.00% 0.72% 0.05% 7.35% 93.48% 1.101 4.025001101 4.031 3.781 13 24 29 2 3 303 90 92 461 11.44% 0.32% 0.89% 0.89% 0.07% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00% 0.00% 0.72% 0.05% 7.35% 93.48% 1.113% 0.00						79		0											
300 4025000300 5.207 4.808 47 46 106 4 338 78 118 619 11.89% 0.90% 0.88% 2.04% 0.08% 6.49% 92.34% 615600 4013615600 3.776 3.479 80 6 6 63 5 232 62 81 448 11.86% 2.12% 0.10% 1.67% 0.13% 6.14% 92.19% 42006 4013615600 3.756 3.493 4.525 6.20% 1 233 67 62 423 11.77% 1.53% 1.06% 0.81% 0.03% 6.48% 92.99% 216847 4013216847 5.825 5.307 46 6 303 1 284 38 124 678 11.64% 0.79% 0.10% 5.20% 0.02% 4.88% 91.11% 216826 4013216826 4.521 4.206 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.88% 0.20% 6.19% 93.03% 126830 4013216800 6.550 6.23 35 74 13 2 504 122 181 750 11.45% 0.53% 1.26% 0.24% 4.13% 0.06% 5.06% 91.62% 1.00 11.45% 0.53% 1.13% 0.20% 0.03% 7.69% 93.48% 1.00 4025001500 6.550 6.123 35 74 13 2 504 122 181 750 11.45% 0.53% 1.13% 0.20% 0.03% 7.69% 93.48% 1.00 402500100 2 3.480 3.279 13 24 21 8 256 76 59 398 11.44% 0.37% 0.69% 0.69% 0.23% 7.35% 94.22% 1.10 4025001101 4.031 3.781 13 2 4.29 2 3.303 90 92 461 11.44% 0.32% 0.60% 0.72% 0.05% 7.52% 93.80% 2.16% 1.17% 0.15% 4.07% 0.09% 7.52% 93.80% 1.114 4.20 5.50% 0.02% 1.1145% 0.05% 0.72% 0.05% 7.52% 93.80% 1.114 4.1145% 0.05% 0.05% 0.02% 7.52% 93.80% 1.1144% 0.32% 0.60% 0.72% 0.05% 7.52% 93.80% 1.1114 4.20 5.20% 4.098 7.7 8 8 183 4 199 43 85 514 11.44% 0.32% 0.60% 0.72% 0.05% 7.52% 93.80% 2.16%						1		4											
420206 4013420206 3.595 3.343 55 38 29 1 233 67 62 423 11.77% 1.53% 1.06% 0.81% 0.03% 6.48% 92.99% 216847 4013216847 5.825 5.307 46 6 303 1 284 38 124 678 11.64% 0.79% 0.10% 5.20% 0.02% 4.88% 91.11% 216828 4013216829 4.521 4.206 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.88% 0.20% 6.19% 93.03% 216809 4013216809 4.939 4.525 62 12 204 3 250 41 92 572 11.59% 1.27% 0.26% 0.24% 4.13% 0.06% 5.06% 91.62% 1500 402501000 6.550 6.123 35 74 13 2 504 122 181 750 11.45% 0.53% 11.13% 0.20% 0.03% 7.69% 93.48% 1002 4025001002 3.480 3.279 13 24 21 8 256 76 59 398 11.44% 0.32% 0.68% 0.02% 0.23% 7.36% 94.22% 11.101 402500110 4.031 3.781 13 24 29 2 303 90 92 461 11.44% 0.32% 0.68% 0.72% 0.09% 0.72% 0.09% 4.42% 93.13% 216833 4013216833 4.498 4.098 77 8 183 4 199 43 85 514 11.43% 1.71% 0.18% 4.07% 0.09% 4.42% 93.11%	300	4025000300	5,207	4,808	47		106	4	338	78	118	619	11.89%	0.90%	0.88%	2.04%	0.08%	6.49%	92.34%
218847 4013216847 5.825 5.307 46 6 303 1 284 38 124 678 11.64% 0.79% 0.10% 5.20% 0.02% 4.88% 91.11% 218826 4013216826 4.521 4.206 55 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.88% 0.20% 6.19% 93.03% 12680 4013216803 4.939 4.525 62 12 204 3 250 41 92 572 11.55% 1.26% 0.24% 4.13% 0.06% 5.06% 91.62% 1500 4025001500 6.550 6.123 35 74 13 2 504 122 181 750 11.45% 0.53% 11.3% 0.20% 0.03% 7.69% 93.48% 1002 4025001002 3.480 3.279 13 24 21 8 256 76 59 398 11.44% 0.37% 0.69% 0.09% 0.23% 7.36% 94.22% 1101 4025001101 4.031 3.781 13 24 29 2 303 90 92 461 11.44% 0.32% 0.60% 0.72% 0.05% 7.52% 93.80% 2.1683 4013216833 4.498 4.998 77 8 8 183 4 199 43 85 514 11.43% 1.17% 0.18% 4.07% 0.09% 4.42% 91.11%						6		5											
218826 4013216828 4.521 4.206 53 16 130 9 280 36 71 524 11.59% 1.17% 0.35% 2.88% 0.20% 6.19% 93.03% 2.88% 0.20% 6.19% 93.03% 2.88% 0.20% 6.19% 93.03% 91.62% 0.40501600 4025001800 6.500 6.123 35 74 13 2 504 122 181 750 11.65% 0.53% 11.59% 0.20% 4.13% 0.06% 5.06% 91.62% 1500 4025001002 3.480 3.279 13 24 21 8 256 76 59 388 11.44% 0.37% 0.89% 0.69% 0.03% 7.89% 94.22% 110 4025001101 4.031 3.781 13 24 29 2 2 303 90 92 461 11.44% 0.32% 0.60% 0.72% 0.05% 7.52% 93.89% 1.183 4 199 43 85 514 11.43% 1.71% 0.18% 4.07% 0.05% 4.42% 91.11%						6		1											
1500         4025001500         6.550         6.123         38         74         13         2         504         122         181         750         11.45%         0.53%         1.13%         0.20%         0.03%         7.69%         93.48%           1002         4025001002         3.480         3.279         13         24         21         8         256         76         59         398         11.44%         0.37%         0.69%         0.69%         0.22%         7.38%         94.22%           1101         4025001101         4.031         3.781         13         24         29         2         303         90         92         461         11.44%         0.32%         0.60%         0.72%         0.05%         7.52%         93.80%           216833         4013216833         4,498         4,098         77         8         183         4         199         43         85         514         11.43%         1.71%         0.18%         4.07%         0.09%         4.42%         91.11%	216826	4013216826	4,521	4,206	53		130	9	280		71	524	11.59%	1.17%	0.35%	2.88%	0.20%	6.19%	
1002         4025001002         3.480         3.279         13         24         21         8         256         76         59         398         11.44%         0.37%         0.69%         0.69%         0.23%         7.36%         94.22%           1101         4025001101         4.031         3.781         13         24         29         2         303         90         92         461         11.44%         0.32%         0.69%         0.72%         0.05%         7.52%         93.80%           218833         403216833         4         199         43         85         514         11.43%         1.71%         0.18%         4.07%         0.09%         4.42%         91.11%								2											
216833 4013216833 4,498 4,098 77 8 183 4 199 43 85 514 11.43% 1.71% 0.18% 4.07% 0.09% 4.42% 91.11%	1002	4025001002	3,480	3,279	13	24	21	8	256	76	59	398	11.44%	0.37%	0.69%	0.60%	0.23%	7.36%	94.22%
								2											
								0											91.11%

TRACT		POP2010			AMERI_ES		HAWN_PACI		OTHER	E	ORITY	ORITY	ACK	ERI_ES	SIAN	PERCENT_HAW N_PACI	PANIC	HITE
103214 612500	4013103214 4013612500	3,852 4,306	3,542 3,991	45 19	24 14	140 89	1 2	198 278	31 88	69 103	439 490	11.40% 11.38%	1.17% 0.44%	0.62%	3.63% 2.07%	0.03%	5.14% 6.46%	91.95% 92.68%
40519	4013040519	3,595	3,273	77	10	103	2	166	51	79	409	11.38%	2.14%	0.28%	2.87%	0.06%	4.62%	91.04%
105103 613300	4013105103 4013613300	3,017 7,102	2,753 6,591	27 81	20	137 188	1	135 436	38 67	56 154	343 793	11.37% 11.17%	0.89%	0.13% 0.28%	4.54% 2.65%	0.07% 0.01%	4.47% 6.14%	91.25% 92.80%
216842	4013216842	3,556	3,267	31	5	157	2	176	23	71	394	11.08%	0.87%	0.14%	4.42%	0.06%	4.95%	91.87%
103212 307	4013103212 4021000307	4,245 2,426	3,947 2,280	63 17	9	92 30	0	235 147	67 54	64 27	469 266	11.05% 10.96%	1.48% 0.70%	0.21%	2.17% 1.24%	0.07%	5.54% 6.06%	92.98% 93.98%
216849	4013216849	6,736	6,143	45	6	356	0	287	44	142	738	10.96%	0.67%	0.09%	5.29%	0.00%	4.26%	91.20%
103207 802	4013103207 4025000802	2,459 3,308	2,290 3,088	30 15	35 49	43 33	4	135 228	25 31	35 88	269 360	10.94% 10.88%	1.22% 0.45%	1.42%	1.75%	0.04% 0.12%	5.49% 6.89%	93.13% 93.35%
103205	4013103205	2,652	2,463	40	18	44	2	156	28	57	288	10.86%	1.51%	0.68%	1.66%	0.08%	5.88%	92.87%
4642 216839	4019004642 4013216839	3,260 3,953	3,048 3,614	35 43	13 10	68 188	1	195 171	35 16	53 81	354 429	10.86% 10.85%	1.07%	0.40%	2.09% 4.76%	0.25% 0.03%	5.98% 4.33%	93.50% 91.42%
216848	4013216848	6,026	5,513	59 6	12	314 7	0	228	38	90	651	10.80%	0.98%	0.20%	5.21%	0.00%	3.78%	91.49%
302 106200	4007000302 4013106200	2,911 3,285	2,790 3,099	27	19 12	63	0	230 220	50 32	37 52	314 354	10.79% 10.78%	0.21% 0.82%	0.65% 0.37%	0.24% 1.92%	0.07%	7.90% 6.70%	95.84% 94.34%
420108	4013420108 4025001001	1,406 4,327	1,316 4,086	14 18	3 29	21 49	1	85 296	27 71	24 73	151 464	10.74% 10.72%	1.00% 0.42%	0.21% 0.67%	1.49%	0.07% 0.02%	6.05% 6.84%	93.60% 94.43%
1001 607	4025000607	5,309	4,996	25	41	65	2	341	85	95	559	10.72%	0.42%	0.77%	1.22%	0.02%	6.42%	94.43%
216836 216820	4013216836 4013216820	3,580 4,061	3,312 3,774	39 29	22 29	84 88	2 8	194 200	35 70	86 63	376 424	10.50% 10.44%	1.09%	0.61% 0.71%	2.35%	0.06% 0.20%	5.42% 4.92%	92.51% 92.93%
103209	4013103209	5,353	4,985	58	25	163	2	264	46	74	558	10.42%	1.08%	0.47%	3.05%	0.04%	4.93%	93.13%
402 1102	4025000402 4025001102	4,923 4,026	4,617 3,842	16 11	23	85 18	10	291 298	81 48	91 69	506 413	10.28% 10.26%	0.33%	0.47%	1.73%	0.20% 0.00%	5.91% 7.40%	93.78% 95.43%
1402	4025001402	3,496	3,294	5	48	12	1	202	85	51	353	10.10%	0.14%	1.37%	0.34%	0.03%	5.78%	94.22%
200 108100	4007000200 4013108100	2,227 1,850	2,115 1,742	10 15	13 16	7 32	3	145 94	45 27	34 18	223 184	10.01% 9.95%	0.45% 0.81%	0.58%	0.31%	0.13% 0.00%	6.51% 5.08%	94.97% 94.16%
71505	4013071505	5,964	5,623	126	18	56	0	302	84	57	586	9.83%	2.11%	0.30%	0.94%	0.00%	5.06%	94.28%
612800 216901	4013612800 4013216901	2,110 2,705	1,982 2,512	20 39	3 13	45 55	0	131 126	8 31	52 54	207 265	9.81% 9.80%	0.95% 1.44%	0.14%	2.13% 2.03%	0.00%	6.21% 4.66%	93.93% 92.87%
1401	4025001401	2,500	2,339	18	27	13	0	153	33	70	244	9.76%	0.72%	1.08%	0.52%	0.00%	6.12%	93.56%
610700 216806	4013610700 4013216806	7,193 2,967	6,813 2,757	33 27	36 15	60 62	3 2	453 159	117 23	131 81	702 288	9.76% 9.71%	0.46%	0.50% 0.51%	0.83% 2.09%	0.04% 0.07%	6.30% 5.36%	94.72% 92.92%
216844	4013216844	2,965	2,763	44	5	79	7	144	8	59	287	9.68%	1.48%	0.17%	2.66%	0.24%	4.86%	93.19%
422607 613200	4013422607 4013613200	4,148 3,552	3,901 3,333	88 12	12 17	21 50	0	208 212	70 51	55 89	400 342	9.64% 9.63%	2.12% 0.34%	0.29%	0.51% 1.41%	0.02%	5.01% 5.97%	94.05% 93.83%
216840	4013216840	4,594	4,259	54	5	157	11	180	35	73	442	9.62%	1.18%	0.11%	3.42%	0.24%	3.92%	92.71%
612700 216818	4013612700 4013216818	2,271 6,644	2,142 6,216	21 82	12	28 97	5	131 299	19 72	44 109	216 618	9.51% 9.30%	0.92% 1.23%	0.53%	1.23%	0.22%	5.77% 4.50%	94.32% 93.56%
4307	4019004307	3,114	3,008 5,173	17	9	18 177	3	210	32	27	289	9.28%	0.55%	0.29%	0.58%	0.10%	6.74%	96.60%
216816 105002	4013216816 4013105002	5,531 2,574	2,421	38 12	4	103	0	239 115	38 3	86 31	511 237	9.24% 9.21%	0.69% 0.47%	0.22% 0.16%	3.20% 4.00%	0.13% 0.00%	4.32% 4.47%	93.53% 94.06%
617500 20202	4013617500 4012020202	3,316 647	3,143 613	53 0	6	26	0	186 36	32 14	56 11	303 59	9.14% 9.12%	1.60%	0.18%	0.78%	0.00%	5.61% 5.56%	94.78% 94.74%
103206	4013103206	2,521	2,362	22	7	25	1	146	28	76	229	9.12%	0.87%	0.28%	0.99%	0.00%	5.79%	93.69%
105004 216831	4013105004 4013216831	3,114 2,896	2,878 2,708	31 30	8 13	117 83	5	103 122	17 11	58 51	281 259	9.02% 8.94%	1.00%	0.26% 0.45%	3.76% 2.87%	0.16% 0.00%	3.31% 4.21%	92.42% 93.51%
105101	4013105101	4,417	4,167	28	12	90	1	216	48	71	395	8.94%	0.63%	0.27%	2.04%	0.02%	4.89%	94.34%
217300 71801	4013217300 4013071801	2,755 5,148	2,583 4.882	38 106	10	61 31	2	115 229	20 72	41 36	246 459	8.93% 8.92%	1.38%	0.36%	2.21%	0.07%	4.17% 4.45%	93.76% 94.83%
4643	4019004643	4,109	3,904	31	10	51	3	214	57	53	366	8.91%	0.75%	0.24%	1.24%	0.07%	5.21%	95.01%
612900 814000	4013612900 4013814000	2,409 1,531	2,284 1,446	31 18	15 3	37 30	0	110 61	21 22	21 12	214 134	8.88% 8.75%	1.29% 1.18%	0.62% 0.20%	1.54%	0.00%	4.57% 3.98%	94.81% 94.45%
105003 217001	4013105003 4013217001	4,549 3,890	4,202 3,674	29 39	8	187 73	0	141 178	33 38	90 56	398 338	8.75% 8.69%	0.64% 1.00%	0.18% 0.26%	4.11% 1.88%	0.00%	3.10% 4.58%	92.37% 94.45%
216821	4013217001	5,737	5,397	65	18	124	7	226	56	70	496	8.65%	1.13%	0.26%	2.16%	0.00%	3.94%	94.43%
4722 600	4019004722	2,363 1.640	2,256 1,552	9	38	46	0	129 77	17 19	32 26	204 139	8.63% 8.48%	0.38%	0.13% 2.32%	1.95%	0.00%	5.46% 4.70%	95.47% 94.63%
216807	4013216807	4,911	4,609	47	16	126	1	198	27	85	415	8.45%	0.96%	0.33%	2.57%	0.02%	4.03%	93.85%
71802 71702	4013071802 4013071702	3,302 3,219	3,129	75 65	8	30 18	1	125 143	38 35	19 23	279 270	8.45% 8.39%	2.27%	0.24%	0.91%	0.09%	3.79% 4.44%	94.76% 95.34%
953200	4015953200	2,657	2,510	9	20	45	0	116	25	48	215	8.09%	0.34%	0.75%	1.69%	0.00%	4.37%	94.47%
4325 10102	4019004325 4013010102	1,681 4,640	1,623 4,367	21	5	16 108	5	101 169	11 60	23 73	136 369	8.09% 7.95%	0.18% 0.45%	0.30%	0.95% 2.33%	0.00%	6.01% 3.64%	96.55% 94.12%
216851	4013216851	4,143	3,906	35	20	101	0	137	36	45	329	7.94%	0.84%	0.48%	2.44%	0.00%	3.31%	94.28%
316 107800	4021000316 4013107800	7,377 2,408	7,045 2,278	75 18	14	68 57	6 1	347 100	75 11	94 42	585 188	7.93% 7.81%	1.02% 0.75%	0.19%	0.92% 2.37%	0.08%	4.70% 4.15%	95.50% 94.60%
216813 1200	4013216813 4025001200	4,041 6,623	3,843 6,351	29 25	6 52	93 29	3	156 315	19 70	48 90	306 497	7.57% 7.50%	0.72% 0.38%	0.15% 0.79%	2.30% 0.44%	0.07% 0.09%	3.86% 4.76%	95.10% 95.89%
613000	4013613000	2,945	2,795	9	52 11	44	1	131	21	64	217	7.37%	0.31%	0.37%	1.49%	0.03%	4.45%	94.91%
216834 216829	4013216834 4013216829	2,218 4,690	2,112 4,401	22 77	7	36 92	1	82 134	13 27	27 83	161 340	7.26% 7.25%	0.99% 1.64%	0.32% 0.19%	1.62% 1.96%	0.05% 0.02%	3.70% 2.86%	95.22% 93.84%
108000	4013108000	3,467	3,326	19	12	46	0	154	19	45	250	7.21%	0.55%	0.35%	1.33%	0.00%	4.44%	95.93%
40524 700	4013040524 4007000700	1,474 1,710	1,394 1,661	37 7	4 14	22 4	0	39 84	4 8	13 15	106 118	7.19% 6.90%	2.51% 0.41%	0.27% 0.82%	1.49% 0.23%	0.00%	2.65% 4.91%	94.57% 97.13%
216819	4013216819	6,086	5,814	43	20	102	2	202	41	64	410	6.74%	0.71%	0.33%	1.68%	0.03%	3.32%	95.53%
4317 40523	4019004317 4013040523	2,857 3,300	2,788 3,133	9 60	2	25 42	0 2	138 86	17 16	16 33	191 220	6.69%	0.32% 1.82%	0.07%	0.88%	0.00%	4.83% 2.61%	97.58% 94.94%
216822	4013216822	4,156	3,964	40	6	80	5	120	17	44	268	6.45%	0.96%	0.14%	1.92%	0.12%	2.89%	95.38%
422639 10101	4013422639 4013010101	3,658 5,073	3,494 4,869	42 44	10 12	62 61	7	96 161	21 32	27 48	233 317	6.37% 6.25%	1.15% 0.87%	0.27% 0.24%	1.69%	0.05% 0.14%	2.62% 3.17%	95.52% 95.98%
61018	4013061018	4,660	4,436	111	4	64	7	86	15	23	287	6.16%	2.38%	0.09%	1.37%	0.15%	1.85%	95.19%
816300 216832	4013816300 4013216832	3,292 2,268	3,162 2,178	47 9	5 1	47 49	5	83 62	13 16	13 15	200 137	6.08%	1.43% 0.40%	0.15% 0.04%	1.43% 2.16%	0.15% 0.00%	2.52% 2.73%	96.05% 96.03%
613100	4013613100	2,640	2,515	38	4	34	0	66	15	34	157	5.95%	1.44%	0.15%	1.29%	0.00%	2.50%	95.27%
4324 30401	4019004324 4013030401	2,708 4,283	2,635 4,100	13 30	5 11	15 65	0		18 27	20 50	158 244	5.83% 5.70%	0.48% 0.70%	0.18% 0.26%	0.55% 1.52%	0.07%	3.88% 2.59%	97.30% 95.73%
4332	4019004332	1,349	1,311	4 41	7	14	0	43	6	7	74	5.49%	0.30%	0.52%	1.04%	0.00%	3.19%	97.18%
216843 422610	4013216843 4013422610	3,314 3,039	3,179 2,940	31	9	55 15	0	68 84	7 19	26 25	177 158	5.34% 5.20%	1.24% 1.02%	0.12% 0.30%	1.66% 0.49%	0.06% 0.00%	2.05% 2.76%	95.93% 96.74%
4330 40525	4019004330 4013040525	1,695 3,046	1,651 2,944	3 50	5	14 36	2	51 57	10	10 7	85 152	5.01% 4.99%	0.18% 1.64%	0.29% 0.10%	0.83%	0.12% 0.07%	3.01% 1.87%	97.40% 96.65%
40526	4013040526	2,365	2,291	28	5	18	3	53	8	12	115	4.86%	1.18%	0.21%	0.76%	0.13%	2.24%	96.87%
817300 100	4013817300 4007000100	5,248 2,949	5,063 2,867	83	15 18	57 12	1 8	81 85	9	20 32	246 135	4.69% 4.58%	1.58% 0.14%	0.29% 0.61%	1.09%	0.02% 0.27%	1.54% 2.88%	96.47% 97.22%
71506	4013071506	4,260	4,137	39	13	21	0	98	20	30	191	4.48%	0.92%	0.31%	0.49%	0.00%	2.30%	97.11%
817400 813800	4013817400 4013813800	2,755 2,962	2,684 2,898	22 16	9	14 24	1 0	64 66	13 9	12 9	123 121	4.46% 4.09%	0.80% 0.54%	0.33%	0.51% 0.81%	0.04%	2.32% 2.23%	97.42% 97.84%
	4013817500	2,704	2,633	38	4	8	0		7	14	107	3.96%	1.41%	0.15%	0.30%	0.00%	1.85%	97.37%

										MULT RAC	TOTAL MIN	PERCENT MIN	PERCENT BL	PERCENT AM	PERCENT A	PERCENT HAW	PERCENT HIS	PERCENT W
TRACT	FIPS	POP2010	WHITE	BLACK	AMERI_ES	ASIAN	HAWN_PACI	HISPANIC	OTHER		ORITY	ORITY		ERI_ES		N_PACI	PANIC	HITE
71504	4013071504	3,394	3,305	25	7	30	0	62	10	17	134	3.95%	0.74%	0.21%	0.88%	0.00%	1.83%	97.38%
71503	4013071503	4,708	4,587	68	7	20	1	73	6	19	175	3.72%	1.44%	0.15%	0.42%	0.02%	1.55%	97.43%
615500	4013615500	2,817	2,753	33	2	13	1	50	4	11	103	3.66%	1.17%	0.07%	0.46%	0.04%	1.77%	97.73%
813700	4013813700	2,528	2,466	21	1	21	1	44	4	14	92	3.64%	0.83%	0.04%	0.83%	0.04%	1.74%	97.55%
615400	4013615400	2,679	2,615	18	8	10	1	51	7	20	95	3.55%	0.67%	0.30%	0.37%	0.04%	1.90%	97.61%
40528	4013040528	6,212	6,066	59	16	48	2	87	8	13	220	3.54%	0.95%	0.26%	0.77%	0.03%	1.40%	97.65%
40522	4013040522	4,181	4,064	40	6	39	4	50	6	22	145	3.47%	0.96%	0.14%	0.93%	0.10%	1.20%	97.20%
422624	4013422624	2,771	2,719	14	10	10	0	54	7	11	95	3.43%	0.51%	0.36%	0.36%	0.00%	1.95%	98.12%
40529	4013040529	3,222	3,133	34	7	38	0	29	0	10	108	3.35%	1.06%	0.22%	1.18%	0.00%	0.90%	97.24%
604	4021000604	4,681	4,588	29	3	37	0	67	- 11	13	147	3.14%	0.62%	0.06%	0.79%	0.00%	1.43%	98.01%
40514	4013040514	3,104	3,044	16	5	22	2	44	7	8	96	3.09%	0.52%	0.16%	0.71%	0.06%	1.42%	98.07%
40506	4013040506	5,209	5,096	40	12	14	3	75	12	32	156	2.99%	0.77%	0.23%	0.27%	0.06%	1.44%	97.83%
40512	4013040512	1,690	1,656	15	3	12	1	16	1	2	48	2.84%	0.89%	0.18%	0.71%	0.06%	0.95%	97.99%
40507	4013040507	6,097	5,967	48	5	35	4	71	7	31	170	2.79%	0.79%	0.08%	0.57%	0.07%	1.16%	97.87%
319	4021000319	1,352	1,331	5	7	1	0	19	4	4	36	2.66%	0.37%	0.52%	0.07%	0.00%	1.41%	98.45%
4328	4019004328	3,400	3,354	4	9	7	1	56	6	19	83	2.44%	0.12%	0.26%	0.21%	0.03%	1.65%	98.65%
422618	4013422618	2,954	2,919	7	3	10	0	40	5	10	65	2.20%	0.24%	0.10%	0.34%	0.00%	1.35%	98.82%
40513	4013040513	3,031	2,977	24	2	15	0	17	4	9	62	2.05%	0.79%	0.07%	0.49%	0.00%	0.56%	98.22%
420213	4013420213	1,753	1,725	5	5	4	0	16	4	10	34	1.94%	0.29%	0.29%	0.23%	0.00%	0.91%	98.40%
980000	4012980000	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!
980100	4013980100	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!
980500	4013980500	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!
980600	4013980600	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!
980700	4013980700	4	4	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
980003	4027980003	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!
980004	4027980004	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	#DIV/0!