Poverty in the United Way Service Area

2010 Baseline Report

The Institute for Urban Policy Research At The University of Texas at Dallas



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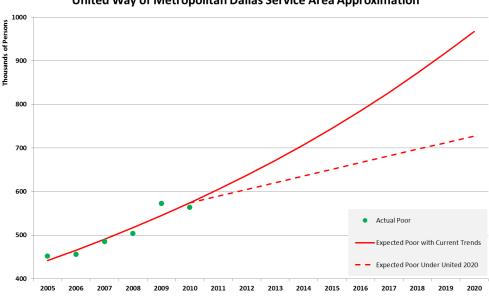
Introduction

The United Way of Metropolitan Dallas established bold community-wide goals in the areas of Income, Health, and Education. In the area of Income, the United Way has established a goal of reducing the number of persons in poverty by 250,000 by 2020. This report details the specific baseline numbers and percent of persons in poverty in 2010 and establishes a projected number of persons in poverty for the year 2020, against which future progress will be assessed. The report further details the prevalence of poverty across multiple subgroups of the population, such as age, gender, and household type. While some tables are presented in the narrative below, additional tables are included in Appendix 1. The process of developing these estimates and projections is technically complex. Census boundaries do not precisely align with the United Way's service area, so a discussion of the precise methods used to approximate the appropriate geography is presented in Appendix 2. Because the estimates and projections below are derived from data sources that represent only a sample of the population there is some margin of error around them. Appendix 2 contains a more robust discussion of the process used to generate the margins of error as well as an indicator of the reliability of each estimate.

A Baseline for 2010 and Projection for 2020

IUPR analysis of the U.S. Census Bureau's American Community Survey (ACS) indicates there were an estimated *563,874 persons living in poverty in the United Way of Metropolitan Dallas service area* (Dallas, Collin, Rockwall, and southern Denton counties) in 2010. This number represents a 25% increase from the 2005 number of 452,178. Using an estimation process known as negative binomial regression with the aggregate number of poor persons estimated for the years 2005 through 2010 inclusive, the six year pattern was used to project the number of poor persons over the next ten years.

This method projects approximately *967,515 persons living in poverty in the United Way service area in 2020*. Applying similar projection methodology to the aggregate population (regardless of poverty status) yields projected population figures that are consistent with those provided by the Texas State Demographer. Likewise, unpacking the population in poverty by race and ethnicity and then projecting racially and ethnically independent trends yields projections consistent with those obtained by the Texas State Demographer as well. In an additional comparison, trends in the relative prevalence of poverty for race and ethnicity in 2010 were applied to the population changes for each group projected by the Texas State Demographer. Similar numbers were obtained. Figure 1 below depicts these data, with green dots representing the number estimated to be in poverty each year. The solid red line depicts how the trend would appear if the United 2020 goal of moving 250,000 persons out of poverty were fully realized in 2020. Table 1 presents the year by year numbers estimated from the American Community Survey, as well as projected numbers for the following years through 2020.



Number of Persons Living Below Poverty, 2005 - 2020 United Way of Metropolitan Dallas Service Area Approximation

Source: Institute for Urban Policy Research Analysis of Public Use Microdata Sample (PUMS) Data for American Community Survey 1 Year Estimates 2005, 2006, 2007, 2008, 2009, 2010.

Figure 1. Number of Persons Living Below Poverty, 2005-2020

Table 1. Number of Persons Living Below Poverty, 2005-2020¹

	Number of Poor Persons	Number of Poor Persons Expected With No Change to Current Trends	Number of Poor Persons Anticipated if United 2020 Goals Achieved
2005	452,178		
2006	455,562		
2007	484,950		
2008	503,388		
2009	572,508		
2010	563,874		
2011		604,446	589,048
2012		636,879	604,433
2013		671,054	619,819
2014		707,062	635,204
2015		745,002	650,589
2016		784,978	665,974
2017		827,009	681,359
2018		871,480	696,745
2019		918,243	712,130
2020		967,515	727,515

¹ Source: Institute for Urban Policy Research analysis of Public Use Microdata Sample (PUMS) data from the American Community Survey 1 year estimates 2005, 2006, 2007, 2008, 2009, and 2010.

Table 2 presents the numbers estimated to be in poverty from Table 1, along with the percent of population. In addition to the numbers for the persons living in poverty, the percent of households in poverty is presented Table 3. While poverty status is assigned to an individual person, it is determined based upon household income and number and age of household members, and accorded to all members of the household. For this reason, it is appropriate to explore variations in levels of poverty both for individual characteristics and for household characteristics as well. For reference, Table 4 presents the federal poverty threshold for the year 2010. This is the guideline that was employed by the Census Bureau in assigning poverty status to household members.

Poverty Status	2005	2006	2007	2008	2009	2010
At or Above Poverty	2,910,063	3,059,956	3,095,304	3,165,426	3,189,065	3,113,406
	86.55	87.04	86.45	86.28	84.78	84.67
Below Poverty	452,178	455,562	484,950	503 <i>,</i> 388	572,508	563,874
	13.45	12.96	13.55	13.72	15.22	15.33

 Table 2. Number and Percent of Persons by Poverty Status, 2005-2010

Table 3. Number and Percent of Households by Poverty Status, 2005-2010

Poverty	2005	2006	2007	2008	2009	2010
At or Above Poverty	1,067,873	1,118,777	1,135,644	1,167,055	1,161,904	1,188,164
	89.95	89.85	89.99	89.55	88.9	88.93
Below Poverty	119,281	126,351	126,351	136,148	145,036	147,864
	10.05	10.15	10.01	10.45	11.1	11.07

Table 4. Federal Poverty Threshold by Size of Family Unit and Number of Children Under Age 18, 2010

Household Income	Number of Related Children Under 18 Years						0		
Size of Family Unit	0	1	2	3	4	5	6	7	8 or More
One Person									
Under 65	11,344								
65 and Up	10,458								
Two People									
HH Under 65	14,602	15 <i>,</i> 030							
HH 65 and Up	13,180	14,973							
Three or More People									
Three people	17,057	17,552	17 <i>,</i> 568						
Four people	22,491	22 <i>,</i> 859	22,113	22,190					
Five people	27,123	27,518	26,675	26,023	25,625				
Six people	31,197	31,320	30,675	30,056	29,137	28,591			
Seven people	35,896	36,120	35 <i>,</i> 347	34,809	33,805	32,635	31,351		
Eight people	40,146	40,501	39,772	39,133	38,227	37,076	35 <i>,</i> 879	35 <i>,</i> 575	
Nine people or more	48,293	48,527	47,882	47,340	46,451	45,227	44,120	43,845	42,156

Poverty Baseline for Demographic Segments

Table 5 presents the variation in the number and percent of persons by poverty status and race / ethnicity. In 2010, while 15% of the United Way service area lived below the poverty line, almost 25% of Hispanic residents, and almost 24% of non-Hispanic African-American residents lived below the poverty line. By comparison, just fewer than 7% of non-Hispanic white residents and 8% of non-Hispanic Asian residents lived below the poverty line. Thus, just under one half of the 563,874 residents living under the poverty line were Hispanic.

Race / Ethnicity	At or Above Poverty	Below Poverty	Total
Non-Hispanic White	1,515,338	110,553	1,625,891
	93.20	6.80	
Non-Hispanic Black	467,459	147,472	614,931
	76.02	23.98	
Non-Hispanic Asian	212,770	19,306	232,076
	91.68	8.32	
Non-Hispanic Other	72,939	11,656	84,595
	86.22	13.78	
Hispanic	844,900	274,887	1,119,787
	75.45	24.55	
Total	3,113,406	563,874	3,677,280
	84.67	15.33	

 Table 5. Number and Percent of Persons in Poverty by Race / Ethnicity, 2010

Similarly, Table 6 presents the variation in number and percent of persons in poverty by age group. In the United Way service area in 2010, one in four children under age 5 were living under the poverty line, while one in five children between the ages of 5 and 17 were living in poverty. Table 7 presents the variation in number and percent of persons in poverty by sex. Women were more likely than men to be living in poverty by a narrow margin of 16% to 14%.

Table 6. Number and Percent of Persons in Poverty by Age Group, 2010

	At or Above		
Age Group	Poverty	Below Poverty	Total
Under 5	215,936	73,214	289,150
	74.68	25.32	
5 to 17	577,142	162,387	739,529
	78.04	21.96	
18 to 64	2,032,503	303,326	2,335,829
	87.01	12.99	
65 and Up	287,825	24,947	312,772
	92.02	7.98	
Total	3,113,406	563,874	3,677,280
	84.67	15.33	

Table 7. Number and Percent of Persons in Poverty by Sex, 2010

	At or Above		
Sex	Poverty	Below Poverty	Total
Male	1,561,168	255,112	1,816,280
	85.95	14.05	
Female	1,552,238	308,762	1,861,000
	83.41	16.59	
Total	3,113,406	563,874	3,677,280
	84.67	15.33	

For more in-depth inspection, Table 14 (presented in Appendix 1) details variations in poverty across categories of race / ethnicity, age, and sex. For each cell presented in the table, four pieces of information are provided. First, the table provides the total number of persons estimated to be in that subgroup of the population. Take, for instance, non-Hispanic white males under the age of five. The first number indicates that, in the United Way service area, there are an estimated 43,656 non-Hispanic white males under the age of five. The second number indicates that 9.6% of them are estimated to be living in poverty, which translates to 4,178 (as indicated on the third line). Finally, the last number indicates the median percent of poverty for those living in the category. In this case it is estimated that one half of non-Hispanic white males under the age of five males under the age of five has a poverty threshold.

While Table 5 through Table 7 illustrate simple variation across independent categories of race / ethnicity, age, and sex, Table 14 table allows one to dig more specifically into the nuanced trends at the intersection of these categories. For instance, at the margin, one in four children in the United Way service area under the age of five is estimated to be living below poverty. That number is 38% for non-Hispanic African-American children under five, and 35% for Hispanic children under five. Other differences are evident from careful analysis of this table as well. The chief value of analyses of these differences is to permit a more precise targeting of resources and programs to those persons most affected by poverty. For instance, at the margin women are slightly more likely than men to be living under poverty. However, among certain age groups and racial / ethnic groups, that difference is much starker. Among those aged 65 and up, Hispanic men are slightly more likely than Hispanic women to be living in poverty, though among those aged 18 to 24, Hispanic women had an eight percentage point margin over Hispanic men. The last line for each cell in the table presents the median percent of poverty, in other words the percent of poverty below which 50% of the group lives. By that measure, the group experiencing the most severe poverty would be Hispanic children under the age of five, where 50% of the children live at or below 133% of the poverty level. With rates only slightly better, non-Hispanic African-American children under the age of five have a median percent of poverty at 133%. While Hispanic and non-Hispanic African-American children between the ages of 5 to 17 fared slightly better than their younger counterparts (141% and 171% of poverty, respectively), no other group experiences median poverty percentages below 200%, save for African-American females aged 65 and up at 174%.

One should be certain to refer to the information on reliability for this table presented in Appendix 2, as the partitioning of the sample into so many categories impacts the reliability of several of the estimated totals and percentages. While only a few fell into the low reliability status, a number fell into the medium reliability status. Again, as these are estimates derived from census data, the precision of the

differences in percentage points is not as important as merely noting the areas where divergences from the margin exist.

Table 8 presents the variation in number and percent of persons living in poverty by household type. Consistent with studies in other cities and at the national level, those residing in households headed by females with no husband present show the greatest level of poverty, with one third of those persons living below the poverty line (212,487 persons). Care should be taken in interpreting the categories of this table, however, as a female-headed, no husband household is not necessarily headed by a single female adult. This category includes households which may have one or more adults, but for which the female householder does not report being married to a male. The same is true for the category of male headed households, no wife.

	At or Above		
Household Type	Poverty	Below Poverty	Total
Married Couple	2,032,011	216,314	2,248,325
	90.38	9.62	
Male-Headed, No Wife	189,845	45,589	235,434
	80.64	19.36	
Female-Headed, No Husband	424,371	212,487	636,858
	66.64	33.36	
Male-Headed, Non-Family	221,755	42,254	264,009
	84	16	
Female-Headed, Non-Family	206,882	44,347	251,229
	82.35	17.65	
Total	3,074,864	560,991	3,635,855
	84.57	15.43	

Table 8. Number and Percent of Persons in Poverty by Household Type, 2010

Table 9. Number and Percent of Households in Poverty by Household Type, 2010

	At or Above		
Household Type	Poverty	Below Poverty	Total
Married Couple	634,179	40,097	674,276
	94.05	5.95	
Male-Headed, No Wife	47,874	8,080	55,954
	85.56	14.44	
Female-Headed, No Husband	119,483	42,824	162,307
	73.62	26.38	
Male-Headed, Non-Family	157,863	22,523	180,386
	87.51	12.49	
Female-Headed, Non-Family	189,072	31,411	220,483
	85.75	14.25	
Total	1,148,471	144,935	1,293,406
	88.79	11.21	

Table 9 presents a similar distribution, instead providing the number and percent of households in poverty by household type. The pattern is similar, though not as striking. In 2010, the average household living at or above poverty had just over 3.5 people, while the average household living below poverty had just over 4.1. Thus, when exploring poverty among households, the patterns often seen at the population level are compressed.

Table 15 (presented in Appendix 1) explores the variation in poverty across categories of race / ethnicity and household type. At the margin, Hispanics experience higher relative proportions in poverty than other racial / ethnic groups, with non-Hispanic African Americans close behind (25% and 24%, respectively). Across the categories of household type, the gap between Hispanic and non-Hispanic African-American poverty rates is similar to the margin, with the exception of the poverty rate among married couple families. While non-Hispanic African-American persons living in married couple families experience of poverty rate of 9.8%, Hispanic persons living in married couple families experience a poverty rate just over twice that, at 20.3%. Moreover, in every type of household Hispanic persons have the lowest median percent of poverty. Among those living in female-headed, nonfamily households, 50% live at or below 181% of the poverty line, and among those living in female-headed, no husband present households, 50% live at or below 116% of the poverty line. While Hispanic persons living in married couple households have the highest median percent of poverty among Hispanics, they don't experience the same lift seen by other racial / ethnic groups. For instance, comparing female-headed, no husband present households to married couple households, for every other racial / ethnic group married couple households have a median percent of poverty that is around double that of the femaleheaded households, all in excess of 300% of poverty. Among Hispanics, that same comparison results in only a 150% increase, and even then to a level under that required for many federal assistance programs.

Table 10 and Table 11 explore variation in the number and percent of persons and households in poverty by housing structure type. Persons and households living in mobile homes and small apartment complexes (fewer than 10 units) showed the highest percentages living in poverty (28% and 32% of persons, respectively). While the percentage of others living in poverty is high, the estimate has a low reliability due to the small number of persons and households in that category.

Table 10. Number and Percent of Persons in Poverty by Housing Structure Type, 2010

	At or Above		
Structure Type	Poverty	Below Poverty	Total
Mobile Home / Trailer	71,892	28,291	100,183
	71.76	28.24	
Single Family - Detached	2,277,644	259,463	2,537,107
	89.77	10.23	
Single Family - Attached	87,111	20,431	107,542
	81	19	
Apartments - Less than 10	232,983	109,789	342,772
	67.97	32.03	
Apartments - 10 to 49	287,853	111,161	399,014
	72.14	27.86	
Apartments - 50 or More	116,850	31,509	148,359
	78.76	21.24	
Other	531	347	878
	60.48	39.52	
Total	3,074,864	560,991	3,635,855
	84.57	15.43	

Table 11. Number and Percent of Households in Poverty by Housing Structure Type, 2010

	At or Above		
Structure Type	Poverty	Below Poverty	Total
Mobile Home / Trailer	21,210	5,858	27,068
	78.36	21.64	
Single Family - Detached	820,827	64,943	885,770
	92.67	7.33	
Single Family - Attached	44,844	5,151	49,995
	89.7	10.3	
Apartments - Less than 10	88,072	26,361	114,433
	76.96	23.04	
Apartments - 10 to 49	99,485	26,563	126,048
	78.93	21.07	
Apartments - 50 or More	73,427	15,958	89,385
	82.15	17.85	
Other	606	101	707
	85.71	14.29	
Total	1,148,471	144,935	1,293,406
	88.79	11.21	

Table 12 presents the variation in poverty rates across levels of educational attainment for the population age 25 and up at the margin, while Table 17 (in Appendix 1) presents variation in poverty across categories of both race / ethnicity and educational attainment. At the high end of education, persons whose highest level of educational attainment was a graduate degree had the lowest percent

living in poverty within each of the racial / ethnic categories, and with the exception of non-Hispanic African-Americans, all had median percent of poverty levels over 500% (the highest level recorded by the census). As levels of education decrease, there is less similarity among both the percent poor and the median percent of poverty. Among those with less than a high school education, non-Hispanic African-Americans had a median percent of poverty at 120%, Hispanics at 134%, and non-Hispanic whites at 241%. In translation, of the 12,322 persons who were non-Hispanic white with less than a high school education, 50% lived at or below 241% of poverty. Of the 135,199 persons who were Hispanic with less than a high school education 50% lived at or below 134% of poverty. Again, the difference in the size of the population and nature of the assets needed at the table suggest that variation in strategies will be required.

	At or Above		
Educational Attainment	Poverty	Below Poverty	Total
No Formal Education	117,485	46,199	163,684
	71.78	28.22	
Less Than High School	579,973	180,855	760,828
	76.23	23.77	
Some High School No Diploma	313,788	93,506	407,294
	77.04	22.96	
High School Graduate	500,698	90,467	591,165
	84.7	15.3	
Some College, No Bachelors	700,810	77,975	778,785
	89.99	10.01	
Four Year Degree	522,170	25,461	547,631
	95.35	4.65	
Graduate Degree	252,837	7,263	260,100
	97.21	2.79	
Total	2,987,761	521,726	3,509,487
	85.13	14.87	

Table 12. Number and Percent of Persons in Poverty by Educational Attainment for the Population Age 25 and Up, 2010

There are limitless ways by which to examine the distribution of poverty among the persons and households of the United Way's service area. Additional tables are included in Appendix 1:

- Individual Poverty by Race / Ethnicity and Sex Table 13
- Individual Poverty by Race / Ethnicity, Sex, and Age Table 14
- Individual Poverty by Household Type and Race / Ethnicity Table 15
- Household Poverty by Household Type and Race / Ethnicity of Householder Table 16
- Individual Poverty by Race / Ethnicity and Educational Attainment Table 17
- Individual Poverty by Citizenship Status Table 18
- Household Poverty by Household Language Table 19
- Individual Poverty by Employment Status Table 20
- Individual Poverty by Race / Ethnicity and Employment Status Table 21
- Household Poverty by Family and Employment Status Table 22
- Household Poverty by Grandparent-Headed Status Table 23
- Household Poverty by Multigenerational Status Table 24

Appendix 1

Additional Tables

Table 13. Number of Persons in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Race / Ethnicity and Sex, 2010

Race / Ethnicity	Male	Female
Non-Hispanic White	796,974	828,917
	6.28	7.3
	50,022	60,531
	474	441
Non-Hispanic Black	285,215	329,716
	21.37	26.24
	60,964	86,508
	241	205
Non-Hispanic Asian	113,882	118,194
	7.44	9.17
	8,469	10,837
	401	404
Non-Hispanic Other	41,470	43,125
	13.86	13.7
	5,746	5,910
	299	265
Hispanic	578,739	541,048
	22.45	26.8
	129,911	144,976
	175	159

Table 14. Number of Persons in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Race / Ethnicity, Age Group, and Sex, 2010

		Under 5			5 to 17			18 to 64		(65 and Up	
Race/Ethnicity	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Non-Hispanic White	43,656	42,910	86,566	131,010	122,166	253,176	528,017	538,899	1,066,916	94,291	124,942	219,233
	9.6	7.6	8.6	8.3	8.8	8.5	6.1	7.5	6.8	3.1	5	4.2
	4,178	3,261	7,439	10,827	10,696	21,523	32,124	40,274	72,398	2,893	6,300	9,193
	404	407	406	424	414	419	500	473	487	461	343	394
Non-Hispanic Black	23,369	23,850	47,219	65,627	62,091	127,718	180,570	217,983	398,553	15,649	25,792	41,441
	37.9	38.1	38	34.1	35	34.5	15.3	22.8	19.4	13.1	23.4	19.5
	8,865	9 <i>,</i> 085	17,950	22,401	21,720	44,121	27,647	49,665	77,312	2,051	6,038	8,089
	134	132	133	171	159	171	285	232	257	232	174	195
Non-Hispanic Asian	8,681	9,005	17,686	21,532	20,767	42,299	77,030	80,430	157,460	6,639	7,992	14,631
	10.5	4.6	7.5	6.7	10.6	8.6	6.9	9.2	8.1	12	9.9	10.9
	914	417	1,331	1,449	2,204	3,653	5,312	7,421	12,733	794	795	1,589
	408	458	453	401	362	377	405	407	407	354	331	332
Non-Hispanic Other	6,366	4,692	11,058	11,538	13,966	25,504	21,833	21,822	43,655	1,733	2,645	4,378
	21	11.7	17.1	12.4	14.1	13.3	11.9	15.1	13.5	21.3	3.4	10.5
	1,339	550	1,889	1,430	1,971	3,401	2,608	3,299	5,907	369	90	459
	234	246	235	244	251	251	356	286	319	162	231	231
Hispanic	64,145	62,476	126,621	148,075	142,757	290,832	351,432	317,813	669,245	15,087	18,002	33,089
	34.7	35.8	35.2	32.5	29.1	30.8	16.2	24.6	20.2	18.6	15.6	17
	22,256	22,349	44,605	48,087	41,602	89,689	56,758	78,218	134,976	2,810	2,807	5,617
	127	122	127	136	144	141	201	171	185	189	189	189

Table 15. Number of Persons in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Household Type and Race / Ethnicity, 2010

	Non-Hispanic	Non-Hispanic	Non-Hispanic	Non-Hispanic	
Household Type	White	Black	Asian	Other	Hispanic
Married Couple	1,071,177	236,927	183,892	47,965	708,364
	3.2	9.8	5.8	7.6	20.3
	34,737	23,305	10,685	3,631	143,956
	501	347	435	343	179
Male-Headed, No Wife	58,636	43,657	9,848	7,649	115,644
	12.1	25.2	6.6	19.9	21.9
	7,082	11,009	654	1,519	25,325
	319	201	310	271	158
Female-Headed, No Husband	178,406	218,535	16,643	16,899	206,375
	15.9	40	17.1	22.3	43.6
	28,440	87,511	2,848	3,761	89,927
	257	132	266	200	116
Male-Headed, Non-Family	144,151	43,496	13,805	5 <i>,</i> 593	56,964
	13.7	20.3	18.3	27.3	17.1
	19,677	8,814	2,521	1,527	9,715
	354	257	355	212	178
Female-Headed, Non-Family	152,189	58,376	7,386	5,992	27,286
	12.9	26.3	34	20.3	20.7
	19,591	15,368	2,511	1,218	5,659
	309	203	186	231	181

Table 16. Number of Households in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Household Type and Race / Ethnicity of Householder, 2010

	Non-Hispanic	Non-Hispanic	Non-Hispanic	Non-Hispanic	
Household Type	White	Black	Asian	Other	Hispanic
Married Couple	360,703	70,174	48,349	10,613	153,095
	2.4	7.8	5.6	7.3	18.5
	8,753	5,448	2,715	773	28,339
	501	378	456	343	194
Male-Headed, No Wife	20,393	13,770	2,471	1,462	28,153
	7.7	23.1	3.2	18.7	16.4
	1572	3176	80	274	4622
	354	210	255	271	177
Female-Headed, No Husband	61,206	63,760	5,490	2,986	48,370
	14.1	35.4	19.7	31.4	42.5
	8632	22556	1079	937	20534
	268	147	207	194	122
Male-Headed, Non-Family	111,942	36,915	10,330	4,621	34,021
	10	17	20	20	11
	11077	6387	2054	910	3649
	398	266	357	220	222
Female-Headed, Non-Family	130,032	50,925	5,982	4,698	19,454
	10.3	23.8	29.1	17.1	15.3
	13414	12118	1742	802	2977
	311	220	213	241	189

Table 17. Number of Persons in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Race / Ethnicity and Educational Attainment for the Population Age 25 and Up, 2010

	No Formal	Less Than	Some High School,	High School	Some	Four Year	Graduate
Race / Ethnicity	Education	High School	No Diploma	Graduate	College	Degree	Degree
Non-Hispanic White	3,103	12,322	44,863	225,049	358,626	355,243	171,422
	19.5	20.0	17.2	7.7	5.3	2.5	2.5
	605	2,461	7,711	17,289	19,054	8,739	4,229
	248	241	239	339	432	501	501
Non-Hispanic Black	4,850	5,988	33,517	106,118	142,136	62,310	24,985
	36.0	35.3	39.8	26.3	12.5	6.7	4.3
	1,745	2,112	13,344	27,930	17,813	4,154	1,078
	121	120	127	190	279	390	451
Non-Hispanic Asian	5,515	3,643	8,315	24,116	24,702	46,968	41,037
	18.8	22.8	11.8	6.9	8.0	4.9	2.6
	1,039	830	983	1,662	1,966	2,320	1,069
	192	154	308	310	328	496	501
Non-Hispanic Other	342	1,098	2,557	6,157	16,432	8,927	4,275
	14.3	29.9	16.0	21.1	13.4	4.4	3.4
	49	329	409	1,300	2,206	397	147
	130	179	195	248	292	500	501
Hispanic	25,510	135,199	112,591	134,264	102,589	45,325	16,064
	28.3	30.2	26.0	15.6	9.7	9.1	3.7
	7,232	40,782	29,224	20,892	9,972	4,110	589
	175	134	159	196	276	391	501

Table 18. Number and Percent of Persons in Poverty by Citizenship Status, 2010

Citizenship	At or Above		
Status	Poverty	Below Poverty	Total
Non-Citizen	404,612	130,339	534,951
	75.64	24.36	
Citizen	2,708,794	433,535	3,142,329
	86.2	13.8	
Total	3,113,406	563,874	3,677,280
	84.67	15.33	

Table 19. Number and Percent of Households in Poverty by Household Language, 2010

	At or Above		
Household Language	Poverty	Below Poverty	Total
English Only	840,825	84,941	925,766
	90.82	9.18	
Spanish	199,071	48,783	247,854
	80.32	19.68	
Other Indo-European Languages	45,349	3,939	49,288
	92.01	7.99	
Asian and Pacific Islander Languages	49,894	5,151	55,045
	90.64	9.36	
Other Languages	13,332	2,121	15,453
	86.27	13.73	
Total	1,148,471	144,935	1,293,406
	88.79	11.21	

Table 20. Number and Percent of Persons in Poverty by Employment Status for the Civilian Population Age 16 and Up, 2010

Employment Status	At or Above Poverty	Below Poverty	Total
Not in Labor Force	647,375	168,880	816,255
	79.31	20.69	
Unemployed	122,011	51,827	173,838
	70.19	29.81	
Employed	1,637,097	129,185	1,766,282
	92.69	7.31	
Total	2,406,483	349,892	2,756,375
	87.31	12.69	

Table 21. Number of Persons in Category, Percent in Poverty, Number in Poverty, and Median Percent of Poverty Level by Race / Ethnicity and Employment Status for the Civilian Population Age 16 and Up, 2010

Race / Ethnicity	Not in Labor	Unemployed	Employed
Non-Hispanic White	396,600	65,413	865,643
	10.5	19.1	3.5
	41,668	12,511	30,401
	363	279	501
Non-Hispanic Black	149,589	44,887	265,455
	32.9	39	9.4
	49,250	17,518	24,943
	144	152	310
Non-Hispanic Asian	53,017	9,990	114,400
	16.7	13.8	3.8
	8,862	1,383	4,338
	316	255	446
Non-Hispanic Other	13,889	2,971	33,126
	25.6	53.8	5.3
	3,560	1,597	1,744
	194	98	374
Hispanic	203,160	50,577	487,658
	32.3	37.2	13.9
	65,540	18,818	67,759
	141	135	212

 Table 22. Number and Percent of Households in Poverty by Family and Employment Status, 2010

Family & Employment	At or Above		
Status	Poverty	Below Poverty	Total
Married Couple - Both in LF	366,832	10,706	377,538
	97.16	2.84	
Married Couple - One in LF	195,940	22,523	218,463
	89.69	10.31	
Married Couple - Not in LF	71,407	6,868	78,275
	91.23	8.77	
Male-Headed - In LF	40,501	5,151	45,652
	88.72	11.28	
Male-Headed - Not in LF	7,373	2,929	10,302
	71.57	28.43	
Female-Headed - In LF	94,435	25,250	119,685
	78.9	21.1	
Female-Headed - Not in LF	25,048	17,574	42,622
	58.77	41.23	
Total	801,536	91,001	892,537
	89.8	10.2	

 Table 23. Number and Percent of Households in Poverty by Grandparent Head of Household Status, 2010

	At or Above		
Grandparent Households	Poverty	Below Poverty	Total
Non-Grandparent Headed	1,143,219	143,319	1,286,538
	88.86	11.14	
Grandaparent Headed	5,252	1,616	6,868
	76.47	23.53	
Total	1,148,471	144,935	1,293,406
	88.79	11.21	

Table 24. Number and Percent of Households in Poverty by Multigenerational Status, 2010

	At or Above		
Multigenerational Status	Poverty	Below Poverty	Total
Multigenerational	1,082,548	153,473	1,236,021
	87.58	12.42	
Non-Multigenerational	52,747	11,147	63,894
	82.55	17.45	
Total	1,135,295	164,620	1,299,915
	87.34	12.66	

Appendix 2

Reliability of the Estimates

A Summary of the Data Source

The estimates presented in this report were derived from the Public Use Microdata Sample (PUMS), which is a representative sample of individual records drawn from the American Community Survey (ACS). They represent a roughly 1% sample of the nation's households, and all of the persons in each of the sampled households. Because the estimates are drawn from a sample that is itself drawn from a sample of the population, significant care must be taken in estimating the reliability for each percentage or total computed. Considerations of geography and sampling strategy are outlined below.

Geographic Implications

The United Way of Metropolitan Dallas serves Dallas, Collin, Rockwall, and southern Denton counties. The data in PUMS are made available at a unit of geography known as the Public Use Microdata Area, or PUMA. PUMAs are sufficiently large so as to ensure confidentiality of census respondent information. In counties like Dallas, the sheer number of persons allow there to be 15 PUMAs. When counties have smaller populations, they're often combined to create one PUMA, as was the case with Rockwall and Kaufman counties. This has implications for the analysis of ACS PUMS data for the United Way service area.

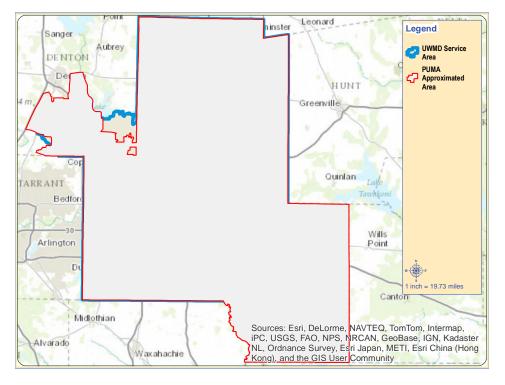


Figure 2. Alignment of United Way Service Area and PUMAs, 2010

Figure 2 illustrates the alignment between the United Way service area, outlined in blue, and the PUMAs that were aggregated to comprise the approximations used in this report, outlined in red². While the counties of Dallas, Rockwall, and Collin are completely contained, the approximation area includes portions of Denton County that fall beyond the service area. It also includes all of Kaufman County. While the implications for relative prevalence (e.g., percentages) are minimal, Kaufman county does add roughly 100,000 persons into the formula. However, with an aggregate population in the approximation area of almost 3.7 million, the influence of 100,000 persons is negligible.

Reliability of the Estimates

Each recorded included in the PUMS data is weighted to reflect the probability of that record having been selected into the sample. This weighting is a method of controlling for variations in the sampling procedure designed to ensure representation across various dimensions. An additional set of 80 weights is generated by the Census Bureau for each record using a method known as Successive Difference Replicates (SDR) Weighting. To assess the reliability of the estimates prepared above, they are actually reproduced 80 times using each of the different SDR weights. The standard error of the estimate is generated then from the 80 differently weighted versions to produce a standard error that recognizes the "sample from a sample" issue peculiar to PUMS data.

The tables that follow provide, for each percentage and total provided in the report and in Appendix 1, the standard error for the estimate that was produced using the SDR methodology. The standard error can be thought of as one indicator of the reliability of the estimate, in that the larger the standard error the less reliable the estimate is. The standard error is then used in the computation of a 95% confidence interval around the original estimate. The lower and upper bounds of the confidence interval are reported in the table as well. Finally, using the coefficient of variation (CV) as a guide, we provide an indicator of the reliability of each estimate.³ When the coefficient of variation falls at or below 12%, the estimate is thought to be of high reliability. When the coefficient of variation falls in between, the estimate is said to be of medium reliability. The level of reliability is indicated in the tables below by a green circle for high reliability, a yellow triangle for medium reliability, and a red diamond for low reliability.

		Standard	Lower	Upper	
Year	Percent	Error	Bound	Bound	Reliability
2005	13.449	0.541	12.388	14.509	
2006	12.959	0.450	12.076	13.841	
2007	13.545	0.454	12.656	14.434	
2008	13.721	0.470	12.800	14.641	
2009	15.220	0.464	14.311	16.128	
2010	15.334	0.426	14.499	16.169	

Table 25. Reliability Indicators for Percent of Persons in Poverty, 2010

² The following PUMAs were aggregated to comprise the United Way Service Area: 2000, 2101, 2102, 2103, 2104, 2201, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, and 2315.

³ For a complete discussion of the methodology, see National Research Council, Using the American Community Survey: Benefits and Challenges (Washington, D.C.: The National Academies Press, 2007).

Table 26. Reliabilit	y Indicators for Number of Persons in Poverty,	2010
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Year	Total	Standard Error	Lower Bound	Upper Bound	Reliability
2005	452,178	18,696.05	415,534.40	488,821.60	
2006	455,562	15,778.24	424,637.20	486,486.80	
2007	484,950	16,370.37	452,864.70	517,035.30	
2008	503,388	17,321.46	469,438.60	537,337.40	
2009	572,508	17,554.82	538,101.20	606,914.80	
2010	563,874	15,643.02	533,214.20	594,533.80	

Table 27. Reliability Indicators for Percent of Persons in Poverty by Race / Ethnicity, 2010

		Standard	Lower	Upper	
Race / Ethnicity	Percent	Error	Bound	Bound	Reliability
Non-Hispanic Whit	6.800	0.375	6.064	7.535	
NH Black	23.982	1.086	21.853	26.111	
NH Asian	8.319	0.924	6.507	10.130	
NH Other	13.779	2.037	9.785	17.772	
Hispanic	24.548	1.041	22.507	26.589	

 Table 28. Reliability Indicators for Number of Persons in Poverty by Race / Ethnicity, 2010

		Standard			
Race / Ethnicity	Total	Error	Lower Bound	Upper Bound	Reliability
NH White	110,553	6,061.14	98,673.38	122,432.60	
NH Black	147,472	6,726.15	134,289.00	160,655.00	
NH Asian	19,306	2,131.10	15,129.12	23,482.88	
NH Other	11,656	1,772.48	8,182.00	15,130.00	\triangle
Hispanic	274,887	11,667.31	252,019.50	297,754.50	

Table 29. Reliability Indicators for Percent of Persons in Poverty by Age Group, 2010

		Standard	Lower	Upper	
Age Group	Percent	Error	Bound	Bound	Reliability
Under 5	25.320	1.419	22.540	28.101	
5 to 17	21.958	0.784	20.422	23.494	
18 to 64	12.986	0.395	12.212	13.760	
65 and Up	7.976	0.512	6.973	8.979	

Table 30. Reliability Indicators for Number of Persons in Poverty by Age Group, 2010

		Standard			
Age Group	Total	Error	Lower Bound	Upper Bound	Reliability
Under 5	73,214	4,027.04	65,321.15	81,106.85	
5 to 17	162,387	5,868.95	150,884.10	173,889.90	
18 to 64	303,326	9,213.09	285,268.70	321,383.30	
65 and Up	24,947	1,588.30	21,834.00	28,060.00	

Table 31. Reliability Indicators for Percent of Persons in Poverty by Sex, 2010

		Standard Lower		Upper	
Sex	Percent	Error	Bound	Bound	Reliability
Male	14.046	0.459	13.147	14.945	
Female	16.591	0.494	15.623	17.560	

 Table 32. Reliability Indicators for Number of Persons in Poverty by Sex, 2010

		Standard			
Sex	Total	Error	Lower Bound	Upper Bound	Reliability
Male	255,112	8,317.08	238,810.80	271,413.20	
Female	308,762	9,184.39	290,760.90	326,763.10	

Table 33. Reliability Indicators for Percent of Persons in Poverty by Household Type, 2010

		Standard	Lower	Upper	
Household Type	Percent	Error	Bound	Bound	Reliability
Married Couple	9.621	0.513	8.616	10.626	
Male-Headed, No Wife	19.364	1.687	16.057	22.671	
Female-Headed, No Husband	33.365	1.317	30.784	35.946	
Male-Headed, Non-Family	16.005	0.808	14.422	17.588	
Female-Headed, Non-Family	17.652	0.900	15.889	19.415	

 Table 34. Reliability Indicators for Number of Persons in Poverty by Household Type, 2010

		Standard			
Household Type	Total	Error	Lower Bound	Upper Bound	Reliability
Married Couple	216,314	11,741.73	193,300.60	239,327.40	
Male-Headed, No Wife	45,589	4,486.19	36,796.23	54,381.77	
Female-Headed, No Husband	212,487	10,513.13	191,881.60	233,092.40	
Male-Headed, Non-Family	42,254	2,442.09	37,467.59	47,040.41	
Female-Headed, Non-Family	44,347	2,613.22	39,225.18	49,468.82	

Table 35. Reliability Indicators for Percent of Persons in Poverty by Housing Structure Type, 2010

		Standard	Lower	Upper	
Structure Type	Percent	Error	Bound	Bound	Reliability
Mobile Home / Trailer	28.239	3.694	20.998	35.480	\triangle
Single Family - Detached	10.227	0.447	9.350	11.103	
Single Family - Attached	18.998	2.834	13.444	24.552	\triangle
Apartments - Less than 10	32.030	1.644	28.808	35.252	
Apartments - 10 to 49	27.859	1.627	24.670	31.048	
Apartments - 50 or More	21.238	1.918	17.480	24.997	
Other	39.522	23.316	-6.177	85.221	\diamond

Table 36. Reliability Indicators for Number of Persons in Poverty by Housing Structure Type, 2010

		Standard			
Structure Type	Total	Error	Lower Bound	Upper Bound	Reliability
Mobile Home / Trailer	28,291	4,406.64	19,654.14	36,927.86	
Single Family - Detached	259,463	11,673.64	236,583.10	282,342.90	
Single Family - Attached	20,431	3,572.76	13,428.51	27,433.49	
Apartments - Less than 10	109,789	7,008.92	96,051.76	123,526.20	
Apartments - 10 to 49	111,161	7,918.46	95,641.10	126,680.90	
Apartments - 50 or More	31,509	3,144.60	25,345.69	37,672.31	
Other	347	352.45	(343.79)	1,037.79	\diamond

Table 37. Reliability Indicators for Percent of Persons in Poverty by Educational Attainment for the Population Age 25 andUp, 2010

		Standard	Lower	Upper	
Educational Attainment	Percent	Error	Bound	Bound	Reliability
No Formal Education	28.225	1.782	24.732	31.717	
Less Than High School	23.771	0.874	22.057	25.484	
Some High School No Diploma	22.958	0.922	21.151	24.764	
High School Graduate	15.303	0.593	14.142	16.465	
Some College No Bachelors	10.012	0.534	8.966	11.059	
Four Year Degree	4.649	0.356	3.952	5.346	
Graduate Degree	2.792	0.373	2.061	3.524	Δ.

Table 38. Reliability Indicators for Number of Persons in Poverty by Educational Attainment for the Population Age 25 andUp, 2010

		Standard			
Educational Attainment	Total	Error	Lower Bound	Upper Bound	Reliability
No Formal Education	46,199	3,415.09	39,505.55	52,892.45	
Less Than High School	180,855	7,170.16	166,801.80	194,908.20	
Some High School No Diploma	93,506	4,239.31	85,197.10	101,814.90	
High School Graduate	90,467	3,698.69	83,217.70	97,716.30	
Some College No Bachelors	77,975	4,239.24	69,666.24	86,283.76	
Four Year Degree	25,461	1,981.73	21,576.89	29,345.11	
Graduate Degree	7,263	969.12	5,363.56	9,162.44	Δ.

Table 39. Reliability Indicators for Percent of Persons in Poverty by Citizenship Status, 2010

Citizenship		Standard Lower		Upper	
Status	Percent	Error	Bound	Bound	Reliability
Non-Citizen	24.365	1.351	21.717	27.012	
Citizen	13.797	0.366	13.078	14.515	

Table 40. Reliability Indicators for Number of Persons in Poverty by Citizenship Status, 2010

Citizenship		Standard			
Status	Total	Error	Lower Bound	Upper Bound	Reliability
Non-Citizen	130,339	7,765.00	115,119.90	145,558.10	
Citizen	433,535	11,454.30	411,085.00	455,985.00	

Table 41. Reliability Indicators for Percent of Persons in Poverty by Employment Status for the Civilian Population Age 16 andUp, 2010

Employment Status	Percent	Standard Error	Lower Bound	Upper Bound	Reliability
Not in Labor Force	20.690	0.620	19.475	21.904	
Unemployed	29.813	1.439	26.993	32.634	
Employed	7.314	0.333	6.661	7.967	

Table 42. Reliability Indicators for Number of Persons in Poverty by Employment Status for the Civilian Population Age 16 and Up, 2010

		Standard			
Employment Status	Total	Error	Lower Bound	Upper Bound	Reliability
Not in Labor Force	168,880	5,085.96	158,911.70	178,848.30	
Unemployed	51,827	3,037.58	45,873.45	57,780.55	
Employed	129,185	5,925.31	117,571.60	140,798.40	

Table 43. Reliability Indicators for Percent of Persons in Poverty by Race / Ethnicity and Sex, 2010

		Standard	Lower	Upper	
Race / Ethnicity & Sex	Percent	Error	Bound	Bound	Reliability
Non-Hispanic White Male	6.276	0.419	5.454	7.099	
Non-Hispanic White Female	7.302	0.442	6.437	8.168	
Non-Hispanic Black Male	21.375	1.252	18.921	23.828	
Non-Hispanic Black Female	26.237	1.328	23.635	28.840	
Non-Hispanic Asian Male	7.437	1.012	5.454	9.419	$\boldsymbol{\bigtriangleup}$
Non-Hispanic Asian Female	9.169	1.118	6.978	11.360	$\boldsymbol{\bigtriangleup}$
Non-Hispanic Other Male	13.856	2.662	8.638	19.073	
Non-Hispanic Other Female	13.704	2.382	9.035	18.374	$\boldsymbol{\bigtriangleup}$
Hispanic Male	22.447	1.198	20.100	24.795	
Hispanic Female	26.795	1.080	24.678	28.913	

 Table 44. Reliability Indicators for Number of Persons in Poverty by Race / Ethnicity and Sex, 2010

		Standard			
Race / Ethnicity & Sex	Total	Error	Lower Bound	Upper Bound	Reliability
Non-Hispanic White Male	50,022	3,342.86	43,470.11	56,573.89	
Non-Hispanic White Female	60,531	3,632.03	53,412.35	67,649.65	
Non-Hispanic Black Male	60,964	3,572.28	53,962.46	67,965.54	
Non-Hispanic Black Female	86,508	4,448.63	77,788.85	95,227.15	
Non-Hispanic Asian Male	8,469	1,152.22	6,210.70	10,727.30	\triangle
Non-Hispanic Asian Female	10,837	1,312.85	8,263.85	13,410.15	\bigtriangleup
Non-Hispanic Other Male	5,746	1,122.28	3,546.36	7,945.64	$\boldsymbol{\bigtriangleup}$
Non-Hispanic Other Female	5,910	1,159.08	3,638.24	8,181.76	\bigtriangleup
Hispanic Male	129,911	6,948.03	116,293.10	143,528.90	
Hispanic Female	144,976	5,881.38	133,448.70	156,503.30	

Table 45. Reliability Indicators for Percent of Persons in Poverty by Race / Ethnicity and Educational Attainment for thePopulation Age 25 and Up, 2010

Race / Ethnicity & Educational		Standard	Lower	Upper	
Attainment	Percent	Error	Bound		Reliability
NH White-No Formal Education	19.497	9.410	1.053	37.941	\diamond
NH White-Less Than High School	19.972	4.744	10.675	29.270	<u> </u>
NH White-Some HS No Diploma	17.188	1.995	13.278	21.098	
NH White-HS Graduate	7.682	0.797	6.121	9.244	
NH White-Some College No BA	5.313	0.481	4.370	6.256	
NH White-4 Year Degree	2.460	0.340	1.793	3.127	
NH White-Graduate Degree	2.467	0.431	1.622	3.312	
NH Black-No Formal Education	35.979	8.918	18.501	53.458	\bigtriangleup
NH Black-Less Than High School	35.271	6.339	22.847	47.694	\bigtriangleup
NH Black-Some HS No Diploma	39.813	3.031	33.872	45.753	
NH Black-HS Graduate	26.320	1.973	22.453	30.187	
NH Black-Some College No BA	12.532	1.184	10.211	14.854	
NH Black-4 Year Degree	6.667	1.385	3.953	9.380	\triangle
NH Black-Graduate Degree	4.315	1.328	1.711	6.918	\bigtriangleup
NH Asian-No Formal Education	18.840	8.803	1.585	36.094	\diamond
NH Asian-Less Than High School	22.783	9.262	4.630	40.936	\diamond
NH Asian-Some HS No Diploma	11.822	3.470	5.020	18.624	\bigtriangleup
NH Asian-HS Graduate	6.892	1.881	3.205	10.578	\bigtriangleup
NH Asian-Some College No BA	7.959	2.107	3.829	12.089	\bigtriangleup
NH Asian-4 Year Degree	4.940	1.313	2.367	7.512	\bigtriangleup
NH Asian-Graduate Degree	2.605	0.798	1.041	4.168	\bigtriangleup
NH Other-No Formal Education	14.327	13.420	-11.975	40.630	\diamond
NH Other-Less Than High School	29.873	15.745	-0.988	60.733	\diamond
NH Other-Some HS No Diploma	15.995	8.670	-0.998	32.989	\diamond
NH Other-HS Graduate	21.114	6.261	8.843	33.386	\bigtriangleup
NH Other-Some College No BA	13.425	2.985	7.575	19.275	\bigtriangleup
NH Other-4 Year Degree	4.447	3.627	-2.663	11.557	\diamond
NH Other-Graduate Degree	3.439	2.771	-1.993	8.870	\diamond
Hispanic-No Formal Education	28.350	3.845	20.814	35.885	$\boldsymbol{\bigtriangleup}$
Hispanic-Less Than High School	30.164	1.982	26.280	34.049	
Hispanic-Some HS No Diploma	25.956	2.119	21.803	30.108	
Hispanic-HS Graduate	15.560	1.189	13.231	17.890	
Hispanic-Some College No BA	9.720	1.288	7.196	12.244	$\boldsymbol{\triangle}$
Hispanic-4 Year Degree	9.068	1.854	5.434	12.702	$\boldsymbol{\triangle}$
Hispanic-Graduate Degree	3.667	1.917	-0.091	7.424	

Table 46. Reliability Indicators for Number of Persons in Poverty by Race / Ethnicity and Educational Attainment for thePopulation Age 25 and Up, 2010

Race / Ethnicity & Educational		Standard			
Attainment	Total	Error	Lower Bound	Upper Bound	Reliability
NH White-No Formal Education	605	283.00	50.32	1,159.68	\diamond
NH White-Less Than High School	2,461	691.55	1,105.59	3,816.41	<u> </u>
NH White-Some HS No Diploma	7,711	961.40	5,826.70	9,595.30	\triangle
NH White-HS Graduate	17,289	1,846.65	13,669.63	20,908.37	
NH White-Some College No BA	19,054	1,753.46	15,617.29	22,490.71	
NH White-4 Year Degree	8,739	1,170.00	6,445.84	11,032.16	\triangle
NH White-Graduate Degree	4,229	733.25	2,791.86	5,666.14	\triangle
NH Black-No Formal Education	1,745	594.68	579.45	2,910.55	\triangle
NH Black-Less Than High School	2,112	402.96	1,322.21	2,901.79	\triangle
NH Black-Some HS No Diploma	13,344	1,291.88	10,811.96	15,876.04	
NH Black-HS Graduate	27,930	2,359.80	23,304.87	32,555.13	
NH Black-Some College No BA	17,813	1,762.66	14,358.25	21,267.75	
NH Black-4 Year Degree	4,154	882.64	2,424.05	5,883.95	\triangle
NH Black-Graduate Degree	1,078	345.84	400.16	1,755.84	\triangle
NH Asian-No Formal Education	1,039	558.73	(56.09)	2,134.09	\diamond
NH Asian-Less Than High School	830	372.91	99.10	1,560.90	\diamond
NH Asian-Some HS No Diploma	983	310.83	373.79	1,592.21	\triangle
NH Asian-HS Graduate	1,662	475.67	729.70	2,594.30	\triangle
NH Asian-Some College No BA	1,966	529.30	928.59	3,003.41	\triangle
NH Asian-4 Year Degree	2,320	633.32	1,078.72	3,561.28	\triangle
NH Asian-Graduate Degree	1,069	329.30	423.59	1,714.41	\triangle
NH Other-No Formal Education	49	52.24	(53.40)	151.40	\diamond
NH Other-Less Than High School	328	188.78	(42.00)	698.00	\diamond
NH Other-Some HS No Diploma	409	209.84	(2.27)	820.27	\diamond
NH Other-HS Graduate	1,300	428.80	459.57	2,140.43	\triangle
NH Other-Some College No BA	2,206	461.69	1,301.10	3,110.90	\triangle
NH Other-4 Year Degree	397	333.08	(255.83)	1,049.83	\diamond
NH Other-Graduate Degree	147	121.06	(90.27)	384.27	\diamond
Hispanic-No Formal Education	7,232	1,076.49	5,122.11	9,341.89	\triangle
Hispanic-Less Than High School	40,782	3,054.56	34,795.17	46,768.83	
Hispanic-Some HS No Diploma	29,224	2,744.37	23,845.13	34,602.87	
Hispanic-HS Graduate	20,892	1,630.75	17,695.79	24,088.21	
Hispanic-Some College No BA	9,972	1,315.51	7,393.66	12,550.34	\triangle
Hispanic-4 Year Degree	4,110	919.27	2,308.27	5,911.73	\triangle
Hispanic-Graduate Degree	589	300.75	(0.47)	1,178.47	 Image: A start of the start of

Table 47. Reliability Indicators for Percent of Persons in Poverty by Race / Ethnicity and Employment Status for the CivilianPopulation Age 16 and Up, 2010

Race / Ethnicity &		Standard	Lower	Upper	
Employment Status	Percent	Error	Bound	Bound	Reliability
NH White Not in Labor Force	10.506	0.504	9.518	11.494	
NH White Unemployed	19.126	1.963	15.279	22.973	
NH White Employed	3.512	0.315	2.895	4.129	
NH Black Not in Labor Force	32.924	1.931	29.139	36.708	
NH Black Unemployed	39.027	3.329	32.502	45.551	
NH Black Employed	9.396	0.699	8.026	10.766	
NH Asian Not in Labor Force	16.715	1.881	13.029	20.402	
NH Asian Unemployed	13.844	4.510	5.004	22.684	\bigtriangleup
NH Asian Employed	3.792	0.727	2.366	5.217	$\boldsymbol{\bigtriangleup}$
NH Other Not in Labor Force	25.632	4.605	16.607	34.657	\bigtriangleup
NH Other Unemployed	53.753	10.317	33.532	73.973	\bigtriangleup
NH Other Employed	5.265	1.212	2.888	7.641	\bigtriangleup
Hispanic Not in Labor Force	32.260	1.454	29.411	35.110	
Hispanic Unemployed	37.207	2.936	31.453	42.960	
Hispanic Employed	13.895	0.848	12.233	15.557	

Table 48. Reliability Indicators for Number of Persons in Poverty by Race / Ethnicity and Employment Status for the CivilianPopulation Age 16 and Up, 2010

Race / Ethnicity &		Standard			
Employment Status	Total	Error	Lower Bound	Upper Bound	Reliability
NH White Not in Labor Force	41,668	2,057.94	37,634.52	45,701.48	
NH White Unemployed	12,511	1,377.05	9,812.03	15,209.97	
NH White Employed	30,401	2,739.60	25,031.48	35,770.52	
NH Black Not in Labor Force	49,250	3,197.61	42,982.81	55,517.19	
NH Black Unemployed	17,518	1,864.49	13,863.68	21,172.32	
NH Black Employed	24,943	1,863.12	21,291.35	28,594.65	
NH Asian Not in Labor Force	8,862	1,128.62	6,649.96	11,074.04	$\boldsymbol{\bigtriangleup}$
NH Asian Unemployed	1,383	463.70	474.16	2,291.84	$\boldsymbol{\bigtriangleup}$
NH Asian Employed	4,338	844.28	2,683.24	5,992.76	$\boldsymbol{\bigtriangleup}$
NH Other Not in Labor Force	3,560	740.04	2,109.55	5,010.45	$\boldsymbol{\bigtriangleup}$
NH Other Unemployed	1,597	500.13	616.76	2,577.24	$\boldsymbol{\bigtriangleup}$
NH Other Employed	1,744	391.62	976.44	2,511.56	$\boldsymbol{\bigtriangleup}$
Hispanic Not in Labor Force	65,540	3,094.88	59,474.15	71,605.85	
Hispanic Unemployed	18,818	1,971.92	14,953.10	22,682.90	
Hispanic Employed	67,759	4,110.53	59,702.52	75,815.48	

		Standard	Lower	Upper	
Race / Ethnicity, Sex, & Age	Percent	Error	Bound	Bound	Reliability
NH White Male Under 5	9.570	1.921	5.804	13.336	
NH White Male 5 to 17	8.264	1.252	5.810	10.719	\triangle
NH White Male 18 to 64	6.084	0.411	5.278	6.890	
NH White Male 65 and Up	3.068	0.547	1.996	4.140	\triangle
NH White Female Under 5	7.600	1.755	4.161	11.039	\triangle
NH White Female 5 to 17	8.755	1.321	6.165	11.345	\triangle
NH White Female 18 to 64	7.473	0.483	6.526	8.421	
NH White Female 65 and Up	5.042	0.517	4.029	6.056	
NH Black Male Under 5	37.935	5.328	27.492	48.378	\triangle
NH Black Male 5 to 17	34.134	3.202	27.858	40.409	
NH Black Male 18 to 64	15.311	0.983	13.385	17.237	
NH Black Male 65 and Up	13.106	2.789	7.640	18.572	\triangle
NH Black Female Under 5	38.092	4.866	28.556	47.629	\triangle
NH Black Female 5 to 17	34.981	3.098	28.909	41.053	
NH Black Female 18 to 64	22.784	1.251	20.332	25.236	
NH Black Female 65 and Up	23.410	2.795	17.933	28.888	
NH Asian Male Under 5	10.529	4.606	1.502	19.556	\diamond
NH Asian Male 5 to 17	6.730	2.172	2.473	10.986	\triangle
NH Asian Male 18 to 64	6.896	1.032	4.873	8.919	\triangle
NH Asian Male 65 and Up	11.960	3.948	4.221	19.698	\triangle
NH Asian Female Under 5	4.631	1.859	0.988	8.274	\diamond
NH Asian Female 5 to 17	10.613	3.443	3.864	17.362	\triangle
NH Asian Female 18 to 64	9.227	1.116	7.039	11.415	\triangle
NH Asian Female 65 and Up	9.947	3.187	3.701	16.194	\triangle
NH Other Male Under 5	21.034	7.422	6.487	35.580	
NH Other Male 5 to 17	12.394	3.728	5.086	19.701	\triangle
NH Other Male 18 to 64	11.945	2.854	6.352	17.538	\triangle
NH Other Male 65 and Up	21.293	13.169	-4.518	47.104	\diamond
NH Other Female Under 5	11.722	5.863	0.231	23.214	\diamond
NH Other Female 5 to 17	14.113	4.223	5.836	22.390	\triangle
NH Other Female 18 to 64	15.118	2.897	9.439	20.796	\triangle
NH Other Female 65 and Up	3.403	3.382	-3.226	10.032	\diamond
Hispanic Male Under 5	34.696	3.129	28.563	40.830	
Hispanic Male 5 to 17	32.475	2.004	28.546	36.403	
Hispanic Male 18 to 64	16.150	1.030	14.132	18.169	
Hispanic Male 65 and Up	18.625	3.691	11.392	25.859	\triangle
Hispanic Female Under 5	35.772	2.873	30.141	41.403	
Hispanic Female 5 to 17	29.142	1.679	25.850	32.433	
Hispanic Female 18 to 64	24.611	1.180	22.299	26.924	
Hispanic Female 65 and Up	15.593	2.852	10.004	21.182	Δ.

Table 49. Reliability Indicators for Percent of Persons in Poverty by Race / Ethnicity, Sex, and Age, 2010

Table 50. Reliability Indicators for Number of Persons in Poverty by Race / Ethnicity, Sex, and Age, 2010

		Standard			
Race / Ethnicity, Sex, & Age	Total	Error	Lower Bound	Upper Bound	Reliability
NH White Male Under 5	4,178	843.28	2,525.20	5,830.80	\triangle
NH White Male 5 to 17	10,827	1,650.50	7,592.08	14,061.92	\wedge
NH White Male 18 to 64	32,124	2,162.54	27,885.51	36,362.49	
NH White Male 65 and Up	2,893	516.13	1,881.40	3,904.61	\triangle
NH White Female Under 5	3,261	753.52	1,784.12	4,737.88	\triangle
NH White Female 5 to 17	10,696	1,616.74	7,527.24	13,864.76	\triangle
NH White Female 18 to 64	40,274	2,594.98	35,187.94	45,360.06	
NH White Female 65 and Up	6,300	647.24	5,031.44	7,568.56	
NH Black Male Under 5	8,865	1,223.44	6,467.10	11,262.91	\triangle
NH Black Male 5 to 17	22,401	2,121.33	18,243.27	26,558.73	
NH Black Male 18 to 64	27,647	1,772.09	24,173.76	31,120.24	
NH Black Male 65 and Up	2,051	443.62	1,181.53	2,920.47	\triangle
NH Black Female Under 5	9,085	1,187.77	6,757.01	11,412.99	\triangle
NH Black Female 5 to 17	21,720	1,926.76	17,943.62	25,496.38	
NH Black Female 18 to 64	49,665	2,759.38	44,256.71	55,073.29	
NH Black Female 65 and Up	6,038	729.72	4,607.77	7,468.23	\triangle
NH Asian Male Under 5	914	397.84	134.26	1,693.74	\diamond
NH Asian Male 5 to 17	1,449	456.97	553.36	2,344.64	\triangle
NH Asian Male 18 to 64	5,312	792.50	3,758.73	6,865.27	\triangle
NH Asian Male 65 and Up	794	265.45	273.73	1,314.27	\triangle
NH Asian Female Under 5	417	166.35	90.97	743.03	\triangle
NH Asian Female 5 to 17	2,204	708.90	814.57	3,593.43	\triangle
NH Asian Female 18 to 64	7,421	910.46	5,636.54	9,205.46	\triangle
NH Asian Female 65 and Up	795	255.84	293.57	1,296.43	\triangle
NH Other Male Under 5	1,339	510.56	338.33	2,339.67	\triangle
NH Other Male 5 to 17	1,430	429.59	588.03	2,271.98	\triangle
NH Other Male 18 to 64	2,608	629.31	1,374.58	3,841.42	\triangle
NH Other Male 65 and Up	369	261.29	(143.13)	881.13	\diamond
NH Other Female Under 5	550	298.08	(34.22)	1,134.23	\diamond
NH Other Female 5 to 17	1,971	652.20	692.72	3,249.29	Δ
NH Other Female 18 to 64	3,299	684.62	1,957.16	4,640.84	\wedge
NH Other Female 65 and Up	90	89.49	(85.39)	265.39	\diamond
Hispanic Male Under 5	22,256	2,017.77	18,301.24	26,210.76	
Hispanic Male 5 to 17	48,087	2,963.18	42,279.28	53,894.72	
Hispanic Male 18 to 64	56,758	3,614.01	49,674.67	63,841.33	
Hispanic Male 65 and Up	2,810	570.85	1,691.16	3,928.84	\triangle
Hispanic Female Under 5	22,349	1,768.92	18,881.99	25,816.01	
Hispanic Female 5 to 17	41,602	2,488.88	36,723.89	46,480.11	
Hispanic Female 18 to 64	78,218	3,772.12	70,824.79	85,611.21	
Hispanic Female 65 and Up	2,807	518.36	1,791.03	3,822.97	\triangle

		Standard	Lower	Upper	
Household Type & Race / Ethnicity	Percent	Error	Bound	Bound	Reliability
Married Couple Non-Hispanic White	3.243	0.440	2.381	4.104	\triangle
Married Couple Non-Hispanic Black	9.836	1.515	6.867	12.805	\triangle
Married Couple Non-Hispanic Asian	5.810	1.172	3.513	8.108	\triangle
Married Couple Non-Hispanic Other	7.570	2.237	3.187	11.954	\triangle
Married Couple Hispanic	20.322	1.330	17.716	22.928	
Male-Headed, No Wife Non-Hispanic White	12.078	2.425	7.324	16.832	\triangle
Male-Headed, No Wife Non-Hispanic Black	25.217	4.385	16.624	33.811	\triangle
Male-Headed, No Wife Non-Hispanic Asian	6.641	5.033	-3.223	16.505	\diamond
Male-Headed, No Wife Non-Hispanic Other	19.859	8.582	3.038	36.680	\diamond
Male-Headed, No Wife Hispanic	21.899	2.596	16.811	26.988	
Female-Headed, No Husband Non-Hispanic White	15.941	1.742	12.527	19.355	
Female-Headed, No Husband Non-Hispanic Black	40.044	2.342	35.455	44.634	
Female-Headed, No Husband Non-Hispanic Asian	17.112	5.228	6.866	27.359	\triangle
Female-Headed, No Husband Non-Hispanic Other	22.256	5.414	11.644	32.867	\triangle
Female-Headed, No Husband Hispanic	43.575	2.358	38.954	48.195	
Male Non-Family Non-Hispanic White	13.650	1.238	11.223	16.077	
Male Non-Family Non-Hispanic Black	20.264	2.336	15.685	24.842	
Male Non-Family Non-Hispanic Asian	18.262	4.001	10.420	26.103	\triangle
Male Non-Family Non-Hispanic Other	27.302	6.649	14.270	40.334	\triangle
Male Non-Family Hispanic	17.055	1.919	13.294	20.815	
Female Non-Family Non-Hispanic White	12.873	1.240	10.442	15.304	
Female Non-Family Non-Hispanic Black	26.326	1.976	22.453	30.199	
Female Non-Family Non-Hispanic Asian	33.997	7.633	19.036	48.958	\triangle
Female Non-Family Non-Hispanic Other	20.327	4.519	11.470	29.184	\triangle
Female Non-Family Hispanic	20.740	2.583	15.677	25.803	\triangle

Table 51. Reliability Indicators for Percent of Persons in Poverty by Household Type and Race / Ethnicity, 2010

		Standard	Lower	Upper	
Household Type & Race / Ethnicity	Total	Error	Bound	Bound	Reliability
Married Couple Non-Hispanic White	34,737	4,753.55	25,420.21	44,053.79	<u> </u>
Married Couple Non-Hispanic Black	23,305	3,773.18	15,909.71	30,700.29	\triangle
Married Couple Non-Hispanic Asian	10,685	2,159.03	6,453.38	14,916.62	\triangle
Married Couple Non-Hispanic Other	3,631	1,160.41	1,356.64	5,905.36	$\boldsymbol{\bigtriangleup}$
Married Couple Hispanic	143,956	9,779.34	124,788.80	163,123.20	
Male-Headed, No Wife Non-Hispanic White	7,082	1,499.60	4,142.85	10,021.15	\triangle
Male-Headed, No Wife Non-Hispanic Black	11,009	2,196.42	6,704.10	15,313.90	\triangle
Male-Headed, No Wife Non-Hispanic Asian	654	453.27	(234.39)	1,542.39	\diamond
Male-Headed, No Wife Non-Hispanic Other	1,519	740.02	68.58	2,969.42	\diamond
Male-Headed, No Wife Hispanic	25,325	3,630.09	18,210.16	32,439.84	\triangle
Female-Headed, No Husband Non-Hispanic White	28,440	3,603.51	21,377.25	35,502.75	\triangle
Female-Headed, No Husband Non-Hispanic Black	87,511	6,238.76	75,283.25	99,738.75	
Female-Headed, No Husband Non-Hispanic Asian	2,848	893.37	1,097.03	4,598.97	\triangle
Female-Headed, No Husband Non-Hispanic Other	3,761	1,048.14	1,706.68	5,815.32	\triangle
Female-Headed, No Husband Hispanic	89,927	6,650.49	76,892.29	102,961.70	
Male Non-Family Non-Hispanic White	19,677	1,973.92	15,808.20	23,545.80	
Male Non-Family Non-Hispanic Black	8,814	1,147.97	6,564.03	11,063.97	\triangle
Male Non-Family Non-Hispanic Asian	2,521	600.39	1,344.25	3,697.75	\triangle
Male Non-Family Non-Hispanic Other	1,527	448.71	647.54	2,406.46	\triangle
Male Non-Family Hispanic	9,715	1,378.31	7,013.56	12,416.44	\triangle
Female Non-Family Non-Hispanic White	19,591	1,994.62	15,681.61	23,500.39	
Female Non-Family Non-Hispanic Black	15,368	1,347.91	12,726.14	18,009.86	
Female Non-Family Non-Hispanic Asian	2,511	618.26	1,299.23	3,722.77	\triangle
Female Non-Family Non-Hispanic Other	1,218	466.52	303.63	2,132.37	\triangle
Female Non-Family Hispanic	5,659	895.04	3,904.75	7,413.25	\triangle

Table 52. Reliability Indicators for Number of Persons in Poverty by Household Type and Race / Ethnicity, 2010

Table 53. Reliability Indicators for Percent of Households in Poverty, 2010

		Standard	Lower Upper		
Year	Percent	Error	Bound	Bound	Reliability
2005	12.109	0.394	11.337	12.880	
2006	11.479	0.374	10.746	12.212	
2007	11.566	0.328	10.923	12.209	
2008	12.204	0.339	11.539	12.869	
2009	12.908	0.391	12.142	13.674	
2010	12.664	0.357	11.965	13.363	

Table 54. Reliability Indicators for Number of Households in Poverty, 2010

		Standard			
Year	Total	Error	Lower Bound	Upper Bound	Reliability
2005	144,698	4,730.87	135,425.70	153,970.30	
2006	140,253	4,558.43	131,318.60	149,187.40	
2007	143,588	4,134.49	135,484.60	151,691.40	
2008	155,259	4,355.99	146,721.40	163,796.60	
2009	165,585	5,152.21	155,486.80	175,683.20	
2010	164,620	4,695.78	155,416.40	173,823.60	

Table 55. Reliability Indicators for Percent of Households in Poverty by Household Type, 2010

		Standard	Lower	Upper	
Household Type	Percent	Error	Bound	Bound	Reliability
Married Couple	7.159	0.372	6.430	7.889	
Male-Headed, No Wife	14.678	1.621	11.502	17.854	
Female-Headed, No Husband	29.557	1.325	26.960	32.153	
Male-Headed, Non-Family	12.171	0.758	10.684	13.657	
Female-Headed, Non-Family	14.711	0.836	13.072	16.349	

Table 56. Reliability Indicators for Number of Households in Poverty by Household Type, 2010

		Standard			
Household Type	Total	Error	Lower Bound	Upper Bound	Reliability
Married Couple	46,028	2,477.40	41,172.38	50,883.62	
Male-Headed, No Wife	9,724	1,067.91	7,630.94	11,817.06	
Female-Headed, No Husband	53,738	2,846.94	48,158.11	59,317.89	
Male-Headed, Non-Family	24,077	1,684.46	20,775.52	27,378.48	
Female-Headed, Non-Family	31,053	1,796.64	27,531.66	34,574.34	

Table 57. Reliability Indicators for Percent of Households in Poverty by Housing Structure Type, 2010

		Standard	Lower	Upper	
Structure Type	Percent	Error	Bound	Bound	Reliability
Mobile Home / Trailer	25.390	3.017	19.478	31.303	
Single Family - Detached	8.271	0.348	7.589	8.953	
Single Family - Attached	11.221	1.766	7.760	14.683	\triangle
Apartments - Less than 10	22.839	1.231	20.427	25.252	
Apartments - 10 to 49	21.226	1.263	18.750	23.702	
Apartments - 50 or More	17.745	1.430	14.942	20.549	
Other	15.309	12.086	-8.379	38.996	\diamond

Table 58. Reliability Indicators for Number of Households in Poverty by Housing Structure Type, 2010

		Standard			
Structure Type	Total	Error	Lower Bound	Upper Bound	Reliability
Mobile Home / Trailer	7,468	1,038.86	5,431.87	9,504.13	\triangleleft
Single Family - Detached	68,460	3,021.89	62,537.21	74,382.79	
Single Family - Attached	5,164	854.61	3,489.00	6,839.00	\triangle
Apartments - Less than 10	32,187	1,903.76	28,455.70	35,918.30	
Apartments - 10 to 49	36,304	2,247.00	31,899.97	40,708.03	
Apartments - 50 or More	14,975	1,288.56	12,449.46	17,500.54	
Other	62	63.18	(61.84)	185.84	\diamond

Table 59. Reliability Indicators for Percent of Households in Poverty by Household Type and Race / Ethnicity, 2010

		Standard	Lower	Upper	
Household Type & Race / Ethnicity	Percent	Error	Bound	Bound	Reliability
Married Couple Non-Hispanic White	2.427	0.316	1.806	3.047	\triangle
Married Couple Non-Hispanic Black	7.764	1.095	5.617	9.910	\triangle
Married Couple Non-Hispanic Asian	5.615	1.182	3.299	7.932	\triangle
Married Couple Non-Hispanic Other	7.284	2.541	2.304	12.263	\triangle
Married Couple Hispanic	18.511	1.267	16.027	20.995	
Male-Headed, No Wife Non-Hispanic White	7.709	1.975	3.837	11.580	\triangle
Male-Headed, No Wife Non-Hispanic Black	23.065	4.555	14.136	31.993	\triangle
Male-Headed, No Wife Non-Hispanic Asian	3.238	3.564	-3.747	10.222	\diamond
Male-Headed, No Wife Non-Hispanic Other	18.741	13.436	-7.592	45.075	\diamond
Male-Headed, No Wife Hispanic	16.417	2.727	11.072	21.763	\triangle
Female-Headed, No Husband Non-Hispanic White	14.103	1.636	10.896	17.311	
Female-Headed, No Husband Non-Hispanic Black	35.376	2.284	30.900	39.853	
Female-Headed, No Husband Non-Hispanic Asian	19.654	6.790	6.345	32.963	\triangle
Female-Headed, No Husband Non-Hispanic Other	31.380	8.062	15.579	47.181	\triangle
Female-Headed, No Husband Hispanic	42.452	2.767	37.029	47.875	
Male Non-Family Non-Hispanic White	9.895	1.005	7.925	11.866	
Male Non-Family Non-Hispanic Black	17.302	2.072	13.240	21.364	
Male Non-Family Non-Hispanic Asian	19.884	4.447	11.168	28.600	\triangle
Male Non-Family Non-Hispanic Other	19.693	7.189	5.603	33.782	\triangle
Male Non-Family Hispanic	10.726	1.910	6.982	14.469	\triangle
Female Non-Family Non-Hispanic White	10.316	1.009	8.338	12.293	
Female Non-Family Non-Hispanic Black	23.796	2.145	19.591	28.000	
Female Non-Family Non-Hispanic Asian	29.121	7.996	13.450	44.792	\triangle
Female Non-Family Non-Hispanic Other	17.071	4.778	7.707	26.435	\triangle
Female Non-Family Hispanic	15.303	3.019	9.385	21.221	\triangle

		Standard	Lower	Upper	
Household Type & Race / Ethnicity	Total	Error	Bound	Bound	Reliability
Married Couple Non-Hispanic White	8,753	1,160.51	6,478.44	11,027.56	<u> </u>
Married Couple Non-Hispanic Black	5,448	761.06	3,956.35	6,939.65	
Married Couple Non-Hispanic Asian	2,715	589.51	1,559.59	3,870.41	\bigtriangleup
Married Couple Non-Hispanic Other	773	279.79	224.62	1,321.38	\triangle
Married Couple Hispanic	28,339	2,066.35	24,289.03	32,388.97	
Male-Headed, No Wife Non-Hispanic White	1,572	403.41	781.33	2,362.67	\triangle
Male-Headed, No Wife Non-Hispanic Black	3,176	695.44	1,812.96	4,539.04	\triangle
Male-Headed, No Wife Non-Hispanic Asian	80	84.35	(85.32)	245.32	\diamond
Male-Headed, No Wife Non-Hispanic Other	274	229.39	(175.60)	723.60	\diamond
Male-Headed, No Wife Hispanic	4,622	853.05	2,950.06	6,293.94	\triangle
Female-Headed, No Husband Non-Hispanic White	8,632	1,127.31	6,422.52	10,841.48	\triangle
Female-Headed, No Husband Non-Hispanic Black	22,556	1,754.55	19,117.14	25,994.86	
Female-Headed, No Husband Non-Hispanic Asian	1,079	390.20	314.22	1,843.78	\triangle
Female-Headed, No Husband Non-Hispanic Other	937	285.54	377.36	1,496.64	\triangle
Female-Headed, No Husband Hispanic	20,534	1,630.46	17,338.37	23,729.63	
Male Non-Family Non-Hispanic White	11,077	1,203.77	8,717.65	13,436.35	
Male Non-Family Non-Hispanic Black	6,387	824.67	4,770.67	8,003.33	\triangle
Male Non-Family Non-Hispanic Asian	2,054	513.18	1,048.19	3,059.81	\triangle
Male Non-Family Non-Hispanic Other	910	395.34	135.14	1,684.86	\diamond
Male Non-Family Hispanic	3,649	670.35	2,335.14	4,962.87	
Female Non-Family Non-Hispanic White	13,414	1,339.78	10,788.08	16,039.92	
Female Non-Family Non-Hispanic Black	12,118	1,170.31	9,824.25	14,411.76	
Female Non-Family Non-Hispanic Asian	1,742	518.83	725.12	2,758.88	\triangle
Female Non-Family Non-Hispanic Other	802	251.51	309.05	1,294.95	
Female Non-Family Hispanic	2,977	585.73	1,828.99	4,125.01	Δ.

Table 60. Reliability Indicators for Number of Households in Poverty by Household Type and Race / Ethnicity, 2010

Table 61. Reliability Indicators for Percent of Households in Poverty by Household Language, 2010

		Standard	Lower	Upper	
Household Language	Percent	Error	Bound	Bound	Reliability
English Only	10.434	0.374	9.702	11.167	
Spanish	20.827	1.013	18.841	22.813	
Other Indo-European Languages	8.799	1.488	5.884	11.715	\triangle
Asian and Pacific Islander Languages	9.717	1.475	6.825	12.608	\land
Other Languages	12.623	2.400	7.920	17.326	\triangle

Table 62. Reliability Indicators for Number of Households in Poverty by Household Language, 2010

		Standard			
Household Language	Total	Error	Lower Bound	Upper Bound	Reliability
English Only	93,271	3,472.91	86,464.22	100,077.80	
Spanish	59,559	3,035.29	53,609.94	65,508.06	
Other Indo-European Languages	4,207	735.44	2,765.57	5,648.43	\triangle
Asian and Pacific Islander Languages	5,138	832.35	3,506.62	6,769.38	\mathbf{A}
Other Languages	2,445	524.35	1,417.30	3,472.70	\triangle

Table 63. Reliability Indicators for Percent of Households in Poverty by Family and Employment Status, 2010

		Standard	Lower	Upper	
Family & Employment Status	Percent	Error	Bound	Bound	Reliability
Married Couple - Both in LF	3.457	0.326	2.817	4.096	
Married Couple - One in LF	12.910	0.885	11.176	14.644	
Married Couple - Not in LF	10.149	1.171	7.854	12.445	
Male-Headed - in LF	10.877	1.506	7.925	13.829	<u> </u>
Male-Headed - Not in LF	34.884	5.528	24.050	45.718	$\boldsymbol{\bigtriangleup}$
Female-Headed - In LF	23.296	1.383	20.585	26.008	
Female-Headed - Not in LF	49.359	2.920	43.636	55.082	

Table 64. Reliability Indicators for Number of Households in Poverty by Family and Employment Status, 2010

		Standard			
Family & Employment Status	Total	Error	Lower Bound	Upper Bound	Reliability
Married Couple - Both in LF	12,890	1,228.02	10,483.13	15,296.87	
Married Couple - One in LF	26,794	1,983.68	22,906.05	30,681.95	
Married Couple - Not in LF	6,344	788.56	4,798.46	7,889.54	\bigtriangleup
Male-Headed - in LF	6,065	889.43	4,321.76	7,808.24	\bigtriangleup
Male-Headed - Not in LF	3,659	697.45	2,292.02	5,025.98	
Female-Headed - In LF	32,181	2,139.26	27,988.12	36,373.88	
Female-Headed - Not in LF	21,557	1,971.40	17,693.13	25,420.87	

Table 65. Reliability Indicators for Percent of Households in Poverty by Grandparent-Headed Status, 2010

		Standard	Lower	Upper	
Grandparent Households	Percent	Error	Bound	Bound	Reliability
Non-Grandparent Headed	12.595	0.354	11.902	13.288	
Grandparent Headed	26.222	5.498	15.445	36.999	

Table 66. Reliability Indicators for Number of Households in Poverty by Grandparent-Headed Status, 2010

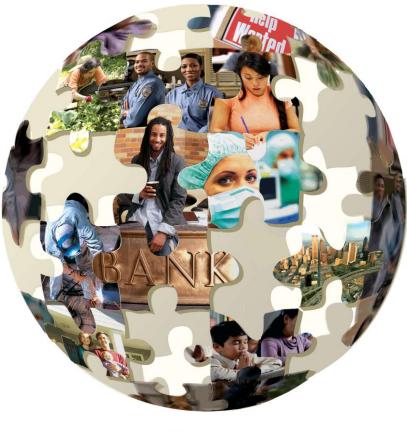
		Standard			
Grandparent Households	Total	Error	Lower Bound	Upper Bound	Reliability
Non-Grandparent Headed	162,898	4,635.84	153,811.90	171,984.10	
Grandparent Headed	1,722	416.26	906.14	2,537.86	

 Table 67. Reliability Indicators for Percent of Households in Poverty by Multigenerational Status, 2010

		Standard	Lower	Upper	
Multigenerational Status	Percent	Error	Bound	Bound	Reliability
Multigenerational	12.417	0.361	11.710	13.123	
Non-Multigenerational	17.446	1.808	13.903	20.989	

 Table 68. Reliability Indicators for Number of Households in Poverty by Multigenerational Status, 2010

		Standard			
Multigenerational Status	Total	Error	Lower Bound	Upper Bound	Reliability
Multigenerational	153,473	4,555.22	144,544.90	162,401.10	
Non-Multigenerational	11,147	1,249.26	8,698.49	13,595.51	





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