

## Demographic Profile Carnegie Free Library

**Population Growth:** The total population of the Carnegie Free Library service area decreased by -10.0 percent over the past decade to 34,479; this decline rate was lower than the statewide rate of 3.4 percent.

**Age and Sex:** In 2010, the Carnegie Free Library service area had a total population of 34,479 - 16,954 males (49.2 percent) and 17,525 females (50.8 percent). The age structure of the population in 2010 was as follows: 23.7 percent of the population was under 20 years old, 59.4 percent was 20 to 64 years old and 16.9 percent was 65 years or older.

**Race and Ethnicity:** For people reporting one race alone, not of Hispanic ethnicity, 96.8 percent were White; 1.5 percent were Black or African American; 1.2 percent were Other Race Alone.<sup>1</sup> A total of 186 or .5 percent of the population were Hispanic.<sup>2</sup>

**Households:** In 2010, there were 14,233 households in the Carnegie Free Library service area. The average household size was 2.41 people. Families made up 67.7 percent of the households. This figure includes both families with (25.4 percent) and without (42.3 percent) children. Of families with children less than 18 years old, 16.5 percent were married-couple families, 6.4 percent were female householder families with no husband present, and the remaining (2.5 percent) were male-headed households with no wife present.

**Education:** The educational attainment of the population 25 years and over was lower in the Carnegie Free Library service area than in Pennsylvania. During the period 2008-2012, 11.6 percent of residents had earned a Bachelor's degree or higher, compared with 27.0 percent statewide. A total of 3,655 or 14.8 percent had not completed high school, compared with 11.7 percent for the commonwealth as a whole.

**Income and Poverty:** Households with incomes of less than \$25,000 (32.0 percent) made up the largest percent of households in the Carnegie Free Library service area in 2008-2012. For comparison, 23.6 percent of commonwealth households were in this range during the period.

In 2008-2012, the overall poverty rate for the Carnegie Free Library service area was higher than Pennsylvania (17.8 percent compared to 13.1 percent). The poverty rate for the population under 18 years of age was 30.2 percent, compared with 15.9 percent of people 18 to 64 years and 9.7 percent for those aged 65 years and over. A total of 1,223 or 12.8 percent of all families had incomes below poverty level. In 2008-2012, 23.2 percent of families with related children and 50.7 percent of families with a female householder and no husband with related children present had incomes below the poverty level.

**Class of Worker and Occupation:** In 2008-2012, 86.2 percent of the workforce was private wage and salary workers; 9.1 percent were federal, state, or local government workers; and 4.7 percent were self-employed in their own (not incorporated) business.

The top occupation group for the civilian employed population 16 years and over in the Carnegie Free Library service area in 2008-2012 was Sales and office (23.1 percent).

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<sup>1</sup> Other race includes those who identified themselves as American Indian/Alaska Native, Asian, Native Hawaiian/Other Pacific Islander, Some Other Race and Two or More Races on the 2010 Census form.

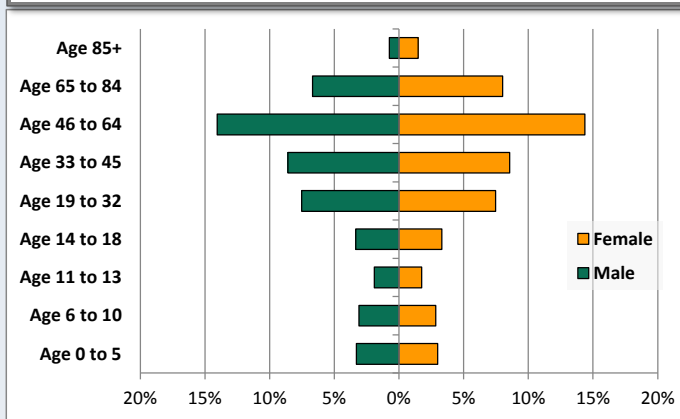
<sup>2</sup> People of Hispanic origin may be of any race.

# Demographic Profile

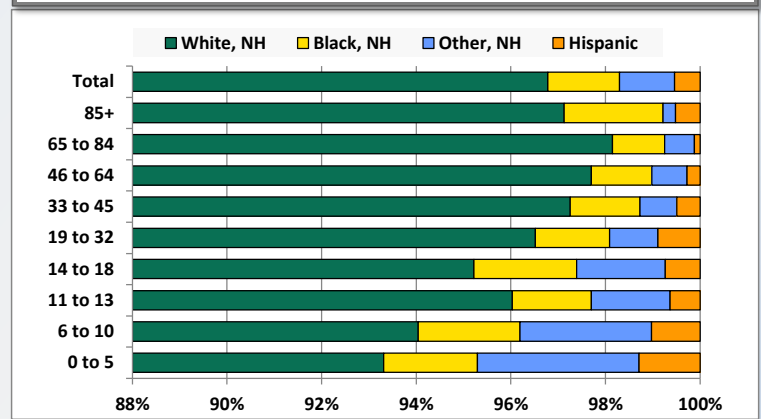
Carnegie Free Library

Key Indicators		
	2000	2010
<b>Population Growth</b>		
Total Population	38,303	34,479
10-Year Growth	N/A	-10.0%
<b>Diversity</b>		
White Alone, Non-Hispanic	97.4%	96.8%
Black Alone, Non-Hispanic	1.4%	1.5%
Other Race Alone, Non-Hispanic	0.8%	1.2%
Percent Hispanic	0.3%	0.5%
<b>Aging</b>		
Percent 65 Years and Over	15.7%	16.9%
<b>Households</b>		
Percent Married Couple with Own Children	22.0%	16.5%
Percent Living Alone	26.4%	27.8%

Population by Library-Defined Age Group, 2010



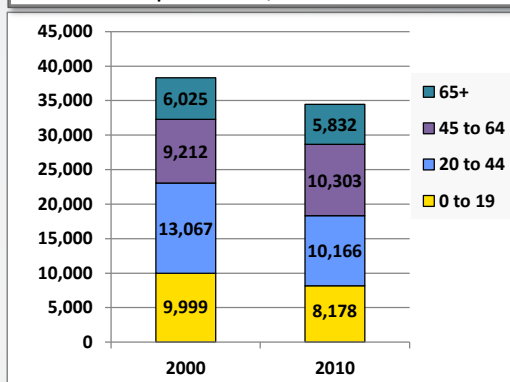
Race/Ethnicity by Library-Defined Age Group, 2010



Population Growth by Library-Defined Age Group, 2000 to 2010

Age Group	2010	Change	
		Numeric	Percent
Total	34,479	-3,824	-10.0%
85+	766	139	22.2%
65 to 84	5,066	-332	-6.2%
46 to 64	9,795	1,213	14.1%
33 to 45	5,906	-1,843	-23.8%
19 to 32	5,171	-1,217	-19.1%
14 to 18	2,301	-413	-15.2%
11 to 13	1,260	-379	-23.1%
6 to 10	2,047	-478	-18.9%
0 to 5	2,167	-514	-19.2%

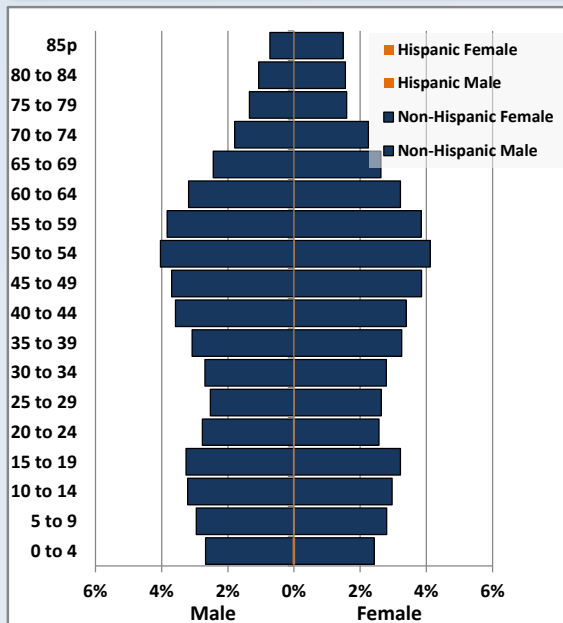
Population Total, 2000 and 2010



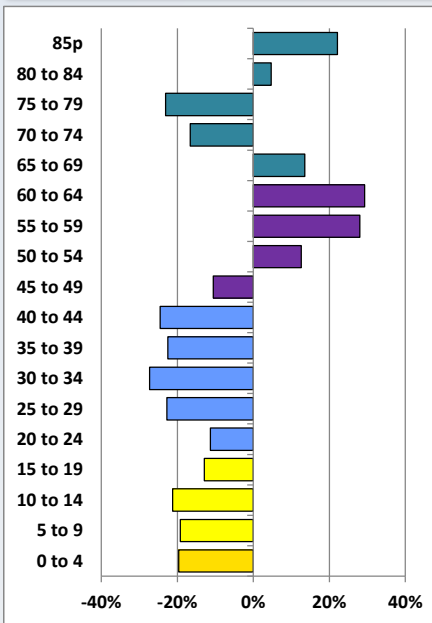
# Demographic Profile

Carnegie Free Library

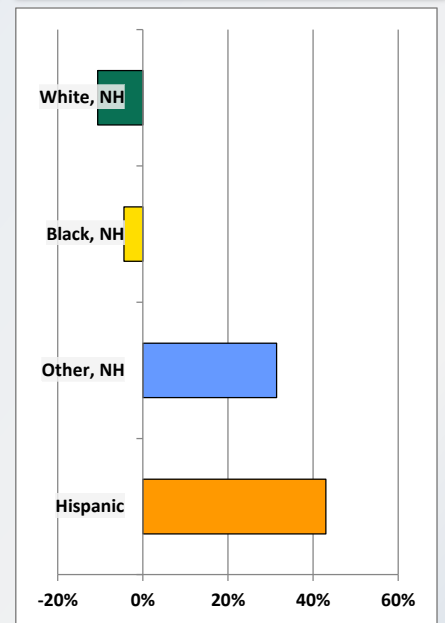
Population by 5-Year Age Cohorts



Pop Change by Age, 2000 to 2010

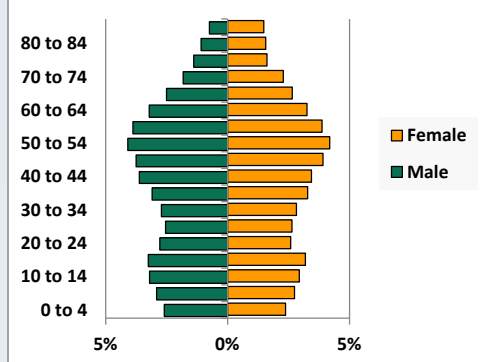


Pop Change by Race/Ethnicity, 2000 to 2010

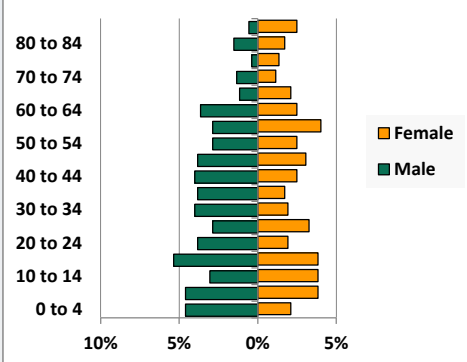


Population by Age, Race and Ethnicity 2010

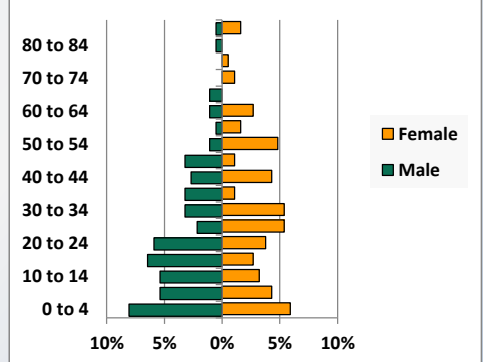
White, Not Hispanic



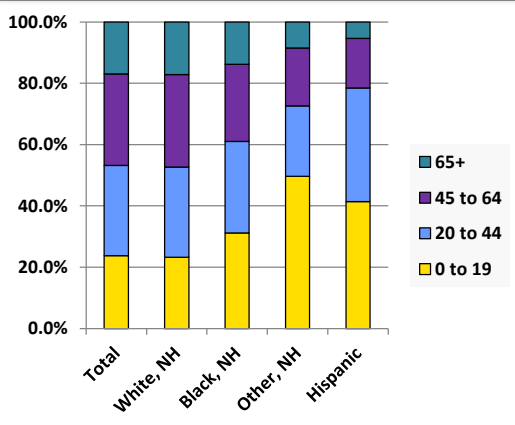
Black, Non-Hispanic



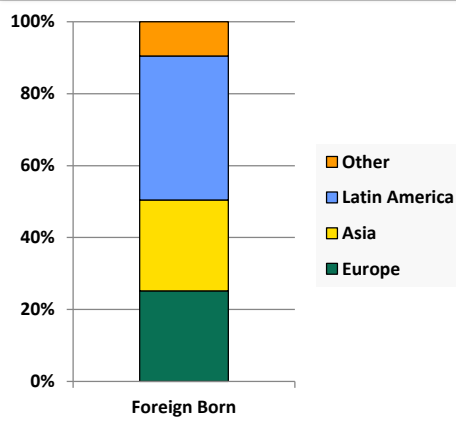
Hispanic



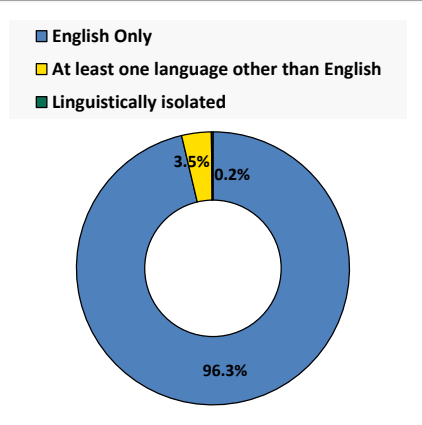
Age by Race and Ethnicity, 2010



Foreign Born, 2010



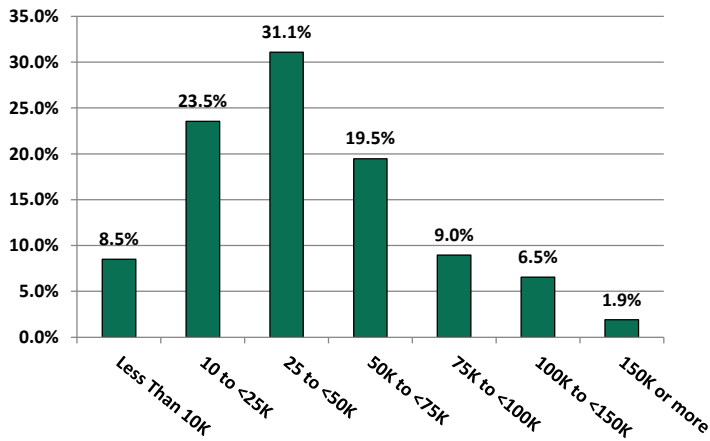
Household Language, 2010



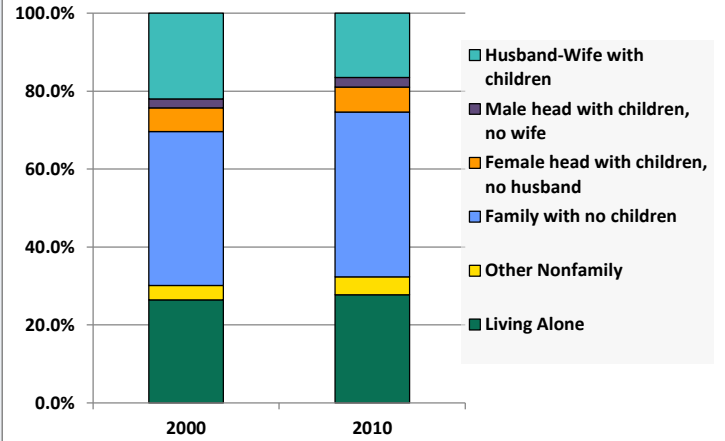
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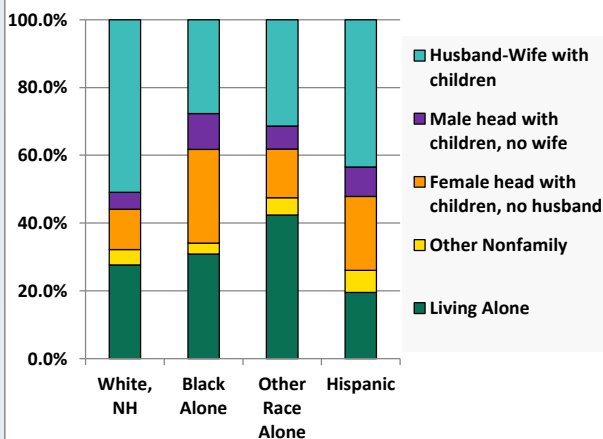
Household Income Distribution, 2008-2012



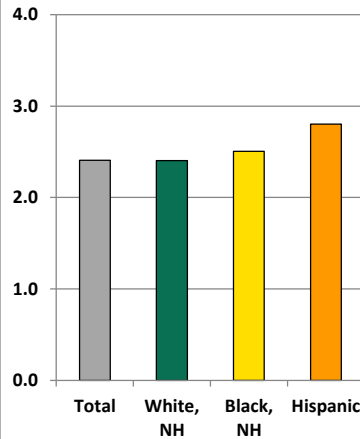
Household Type, 2000 and 2010



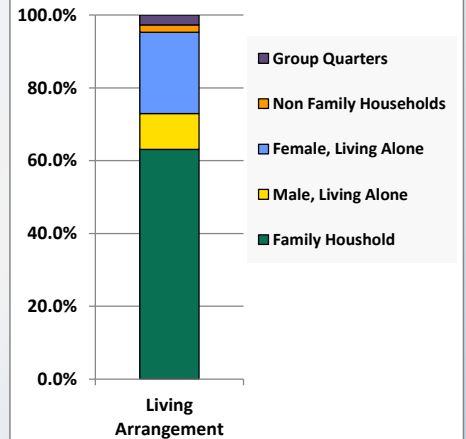
Household Type by Race/Ethnicity, 2010



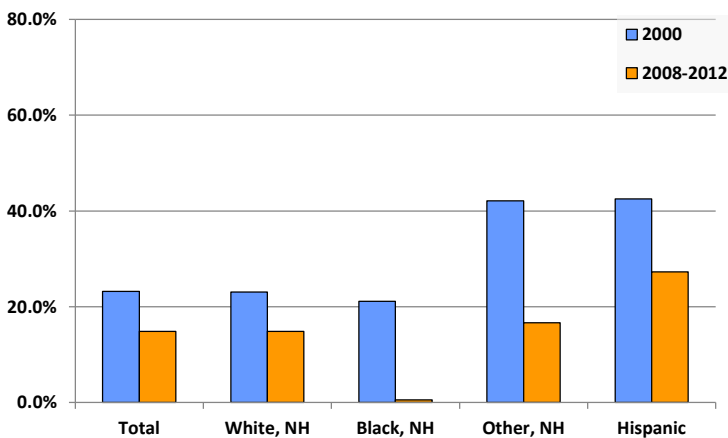
Average Household Size, 2010



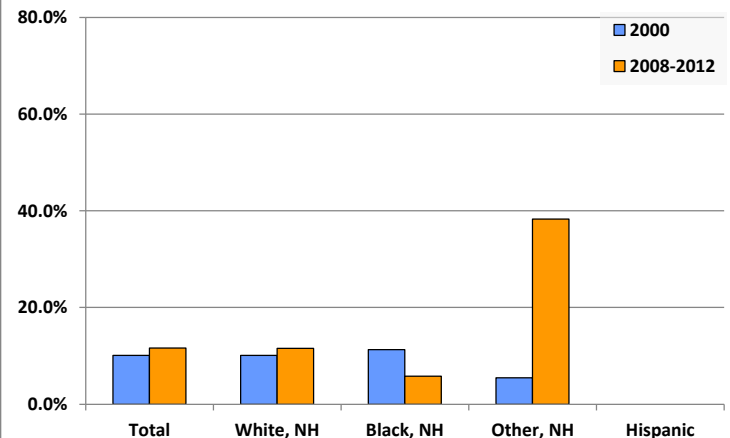
Living Arrangements 65+, 2008-2012



Percent of Adults that Did Not Complete High School



Percent of Adults Who Attained a Bachelor's Degree or Higher



# Reference Data

## Carnegie Free Library

	Total Population	White, Non- Hispanic	Black, Non- Hispanic	Other, Non- Hispanic	Detail for Other, Non-Hispanic					Hispanic or Latino
					AIAN	Asian	NHOPI	Some Other Race	Two or More Races	
A. Total Population										
2000 Total	38,303	37,321	547	305	37	66	3	10	189	130
2000 pct of Total	100.0%	97.4%	1.4%	0.8%	0.1%	0.2%	0.0%	0.0%	0.5%	0.3%
2010 Total	34,479	33,369	523	401	30	68	11	15	277	186
2010 pct of Total	100.0%	96.8%	1.5%	1.2%	0.1%	0.2%	0.0%	0.0%	0.8%	0.5%
B. Population by Major Age Groups by Race and Ethnicity										
2000										
0-19	9,999	9,630	179	137	8	19	1	7	102	53
20-64	22,279	21,788	280	142	26	39	2	3	72	69
65+	6,025	5,903	88	26	3	8	0	0	15	8
85+	627	608	13	4	0	0	0	0	4	2
2010										
0-19	8,178	7,739	163	199	6	19	8	11	155	77
20-64	20,469	19,914	288	168	21	37	3	3	104	99
65+	5,832	5,716	72	34	3	12	0	1	18	10
85+	766	744	16	2	0	0	0	0	2	4
C. Age Mix for Each Racial and Ethnic Group										
2000										
0-19	26.1%	25.8%	32.7%	44.9%	21.6%	28.8%	33.3%	70.0%	54.0%	40.8%
20-64	58.2%	58.4%	51.2%	46.6%	70.3%	59.1%	66.7%	30.0%	38.1%	53.1%
65+	15.7%	15.8%	16.1%	8.5%	8.1%	12.1%	0.0%	0.0%	7.9%	6.2%
85+	1.6%	1.6%	2.4%	1.3%	0.0%	0.0%	0.0%	0.0%	2.1%	1.5%
2010										
0-19	23.7%	23.2%	31.2%	49.6%	20.0%	27.9%	72.7%	73.3%	56.0%	41.4%
20-64	59.4%	59.7%	55.1%	41.9%	70.0%	54.4%	27.3%	20.0%	37.5%	53.2%
65+	16.9%	17.1%	13.8%	8.5%	10.0%	17.6%	0.0%	6.7%	6.5%	5.4%
85+	2.2%	2.2%	3.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.7%	2.2%
D. Racial and Ethnic Composition of Each Age Group										
2000										
0-19	100.0%	96.3%	1.8%	1.4%	0.1%	0.2%	0.0%	0.1%	1.0%	0.5%
20-64	100.0%	97.8%	1.3%	0.6%	0.1%	0.2%	0.0%	0.0%	0.3%	0.3%
65+	100.0%	98.0%	1.5%	0.4%	0.0%	0.1%	0.0%	0.0%	0.2%	0.1%
85+	100.0%	97.0%	2.1%	0.6%	0.0%	0.0%	0.0%	0.0%	0.6%	0.3%
2010										
0-19	100.0%	94.6%	2.0%	2.4%	0.1%	0.2%	0.1%	0.1%	1.9%	0.9%
20-64	100.0%	97.3%	1.4%	0.8%	0.1%	0.2%	0.0%	0.0%	0.5%	0.5%
65+	100.0%	98.0%	1.2%	0.6%	0.1%	0.2%	0.0%	0.0%	0.3%	0.2%
85+	100.0%	97.1%	2.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.3%	0.5%
E. Population Growth										
2000-2010, Change										
0-19	-1,821	-1,891	-16	62	-2	0	7	4	53	24
20-64	-1,810	-1,874	8	26	-5	-2	1	0	32	30
65+	-193	-187	-16	8	0	4	0	1	3	2
85+	139	136	3	-2	0	0	0	0	-2	2
Total	-3,824	-3,952	-24	96	-7	2	8	5	88	56
2000-2010, Pct Change										
0-19	-18.2%	-19.6%	-8.9%	45.3%	-25.0%	0.0%	700.0%	57.1%	52.0%	45.3%
20-64	-8.1%	-8.6%	2.9%	18.3%	-19.2%	-5.1%	50.0%	0.0%	44.4%	43.5%
65+	-3.2%	-3.2%	-18.2%	30.8%	0.0%	50.0%	0.0%	0.0%	20.0%	25.0%
85+	22.2%	22.4%	23.1%	-50.0%	0.0%	0.0%	0.0%	0.0%	-50.0%	100.0%
Total	-10.0%	-10.6%	-4.4%	31.5%	-18.9%	3.0%	266.7%	50.0%	46.6%	43.1%

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012

Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014

# Reference Data

## Carnegie Free Library

	Total Population	White, Non- Hispanic	Black, Non- Hispanic	Other, Non- Hispanic	Detail for Other, Non-Hispanic					Hispanic or Latino
					AIAN	Asian	NHOPI	Some Other	Two or More	
								Race	Races	
F. Population by Library-Defined Age Groups, 2010										
0-5	2,167	2,022	43	74	1	5	3	3	62	28
6-10	2,047	1,925	44	57	1	7	2	6	41	21
11-13	1,260	1,210	21	21	1	1	1	0	18	8
14-18	2,301	2,191	50	43	3	6	1	1	32	17
19-32	5,171	4,991	81	53	4	9	1	3	36	46
33-45	5,906	5,744	87	46	8	11	3	0	24	29
46-64	9,795	9,570	125	73	9	17	0	1	46	27
65-84	5,066	4,972	56	32	3	12	0	1	16	6
85+	766	744	16	2	0	0	0	0	2	4
Total	34,479	33,369	523	401	30	68	11	15	277	186
G. Population by 5-Year Age Cohorts, 2010										
0-4	1,782	1,656	35	65	0	5	3	3	54	26
5-9	2,002	1,886	44	54	1	6	2	6	39	18
10-14	2,144	2,049	36	43	4	2	2	1	34	16
15-19	2,250	2,148	48	37	1	6	1	1	28	17
20-24	1,858	1,790	30	20	3	2	0	1	14	18
25-29	1,795	1,729	32	20	1	6	0	1	12	14
30-34	1,904	1,844	31	13	0	2	1	0	10	16
35-39	2,192	2,131	29	24	2	6	2	0	14	8
40-44	2,417	2,355	34	15	5	3	0	0	7	13
45-49	2,612	2,556	36	12	1	3	0	0	8	8
50-54	2,824	2,760	28	25	1	5	0	0	19	11
55-59	2,652	2,588	36	24	6	6	0	1	11	4
60-64	2,215	2,161	32	15	2	4	0	0	9	7
65-69	1,750	1,721	17	10	0	6	0	0	4	2
70-74	1,395	1,368	13	12	1	3	0	1	7	2
75-79	1,014	1,000	9	4	1	2	0	0	1	1
80-84	907	883	17	6	1	1	0	0	4	1
85-89	537	523	11	2	0	0	0	0	2	1
90-94	179	174	3	0	0	0	0	0	0	2
95-99	44	42	2	0	0	0	0	0	0	0
100+	6	5	0	0	0	0	0	0	0	1
Total	34,479	33,369	523	401	30	68	11	15	277	186

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012

Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014

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H. Income Distribution, 2008-2012			I. Household Type, 2010				
Range (in thousands)	Households	Pct of Total	Household Type	2000	2000pct	2010	2010pct
<\$10K	1,217	8.5%	Total Households	15,313	100.0%	14,233	100.0%
\$10K to <\$25K	3,369	23.5%	Family Households	10,700	69.9%	9,629	67.7%
\$25K to <\$50K	4,447	31.1%	Husband-wife, no children w/children	3,369	22.0%	2,346	16.5%
\$50K to <\$75K	2,788	19.5%	Female head, no husband, w/ children	928	6.1%	911	6.4%
\$75K to <\$100K	1,283	9.0%	Male head, no wife, w/ children	356	2.3%	352	2.5%
\$100K to <\$150K	937	6.5%	Without children	6,047	39.5%	6,020	42.3%
\$150K+	273	1.9%	Nonfamily households	4,613	30.1%	4,604	32.3%
			Living alone	4,049	26.4%	3,956	27.8%
			Other nonfamily	564	3.7%	648	4.6%

J. Household Type by Race and Ethnicity, 2008-2012					
Household Type	White, NH	Black, NH	Other, NH	Hispanic	
Total Households	13,891	188	118	46	
Husband wife family	50.9%	27.7%	31.4%	43.5%	
Family with male head, no wife	5.0%	10.6%	6.8%	8.7%	
family with female head, no husband	11.9%	27.7%	14.4%	21.7%	
Living alone	27.7%	30.9%	42.4%	19.6%	
Other nonfamily	4.6%	3.2%	5.1%	6.5%	

K. Poverty, 2008-2012			
Families	Poverty	PA	
All families	12.8%	9.1%	
Families w/ related children	23.2%	15.3%	
Female householder, no husband present	36.2%	28.8%	
Female householder, no husband present, w/ related children	50.7%	39.2%	
All people	17.8%	13.1%	
Under 18 years	30.2%	18.4%	
18 to 64 years	15.9%	12.3%	
65 years and over	9.7%	8.4%	

L. Educational Attainment by Race and Ethnicity, 2008-2012					
Education Level	White, NH	Black	Other	Hispanic	Total
Population 25 years and over	24,159	173	162	143	24,627
Less than high school	14.9%	0.6%	17%	27.3%	14.8%
High school graduate (includes equivalency	51.5%	67.1%	26%	52.4%	51.5%
Some college or associates degree	22.1%	26.6%	19%	20.3%	22.0%
Bachelors degree or higher	11.6%	5.8%	38%	0.0%	11.6%

M. Occupation, 2008-2012		
Occupation	Estimate	Percent
Civilian population age 16 years and over	14,554	100.0%
Management, professional, and related occupations	3,290	22.6%
Service occupations	2,880	19.8%
Sales and office occupations	3,357	23.1%
Farming, fishing, and forestry occupations	124	0.9%
Construction, extraction, maintenance, and repair occupations	1,842	12.7%
Production, transportation, and material moving occupations	3,061	21.0%

N. Class of Worker, 2008-2012		
Occupation	Estimate	Percent
Civilian population age 16 years and over	14,554	100.0%
Private, for profit, wage and salary employee	10,854	74.6%
Private, not for profit, wage and salary employee	1,325	9.1%
Private, for profit, wage and salary self-employed in own business	363	2.5%
Government workers	1,327	9.1%
Self-employed in own not incorporated business	679	4.7%
Unpaid family workers in family business	6	0.0%

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012  
Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014