

Wilmington Downtown 15 Years of Data, 2000-2014

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Open Data Delaware

Wilmington 2000-2014: Contents

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Wilmington 2000-2014:

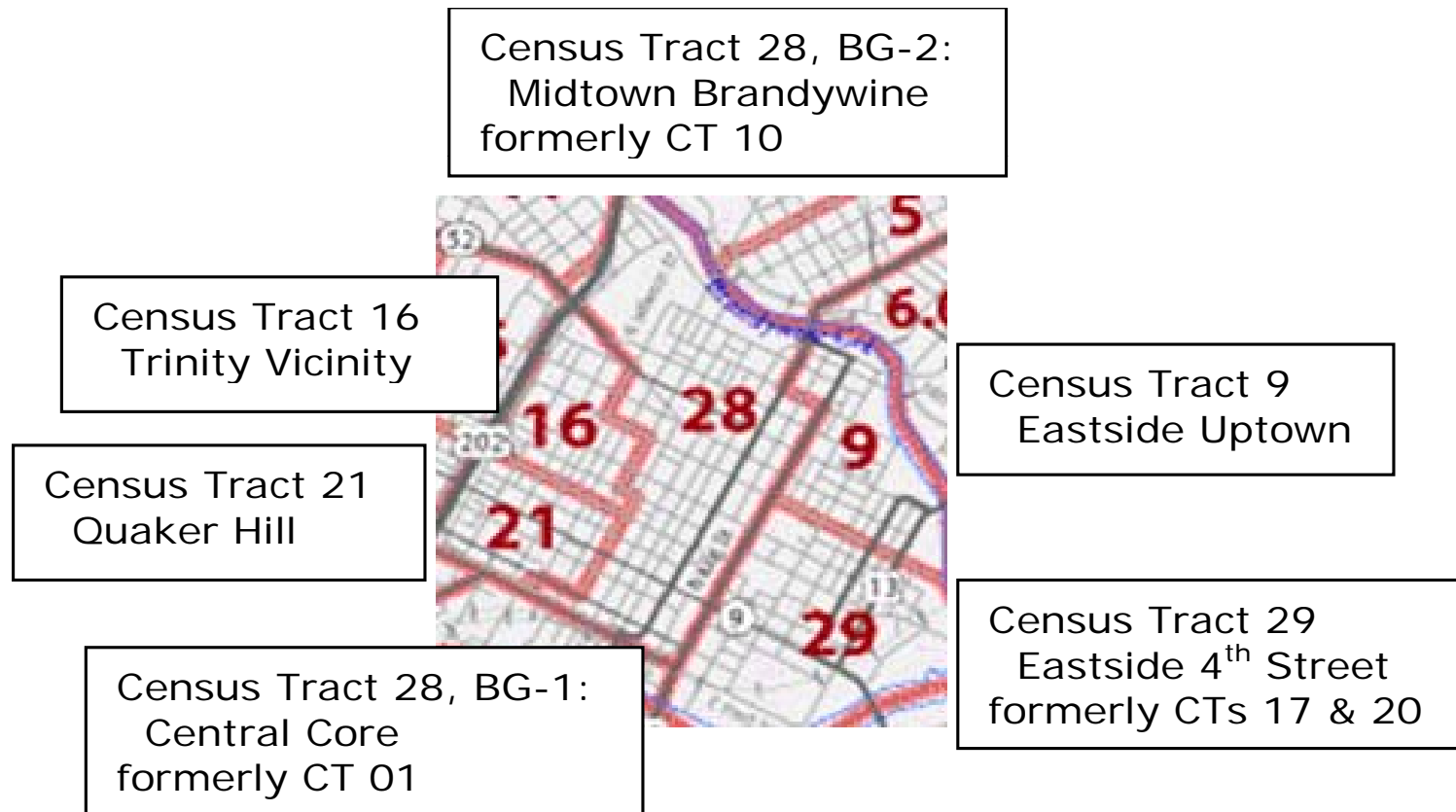
A.1 Geography

- Wilmington's Central Census Tract 28 was created by a Census 2010 Integration of a) Census Tract 1 (Central Core) with b) Census Tract 10 (Midtown Brandywine)
 - Wilmington's Downtown Central Core is zoned a Commercial Mixed-Use area: C-2, C-3 and C-4; Midtown Brandywine is mostly Residential, plus Christiana Hospital
 - CT01 boundary: MLK Blvd up to 12th Street, Walnut Street on the East, over to Tatnall & West, some west to Jefferson
- Census' Geography Division maintains Relationship files, of Census Tract, Block Group, Block re-numbering.
- This data fills a raster space, it is not vector points

Wilmington 2000-2014:

A. 1. Geography: b. Neighborhoods

Census Bureau map 2010 :



Wilmington 2000-2014:

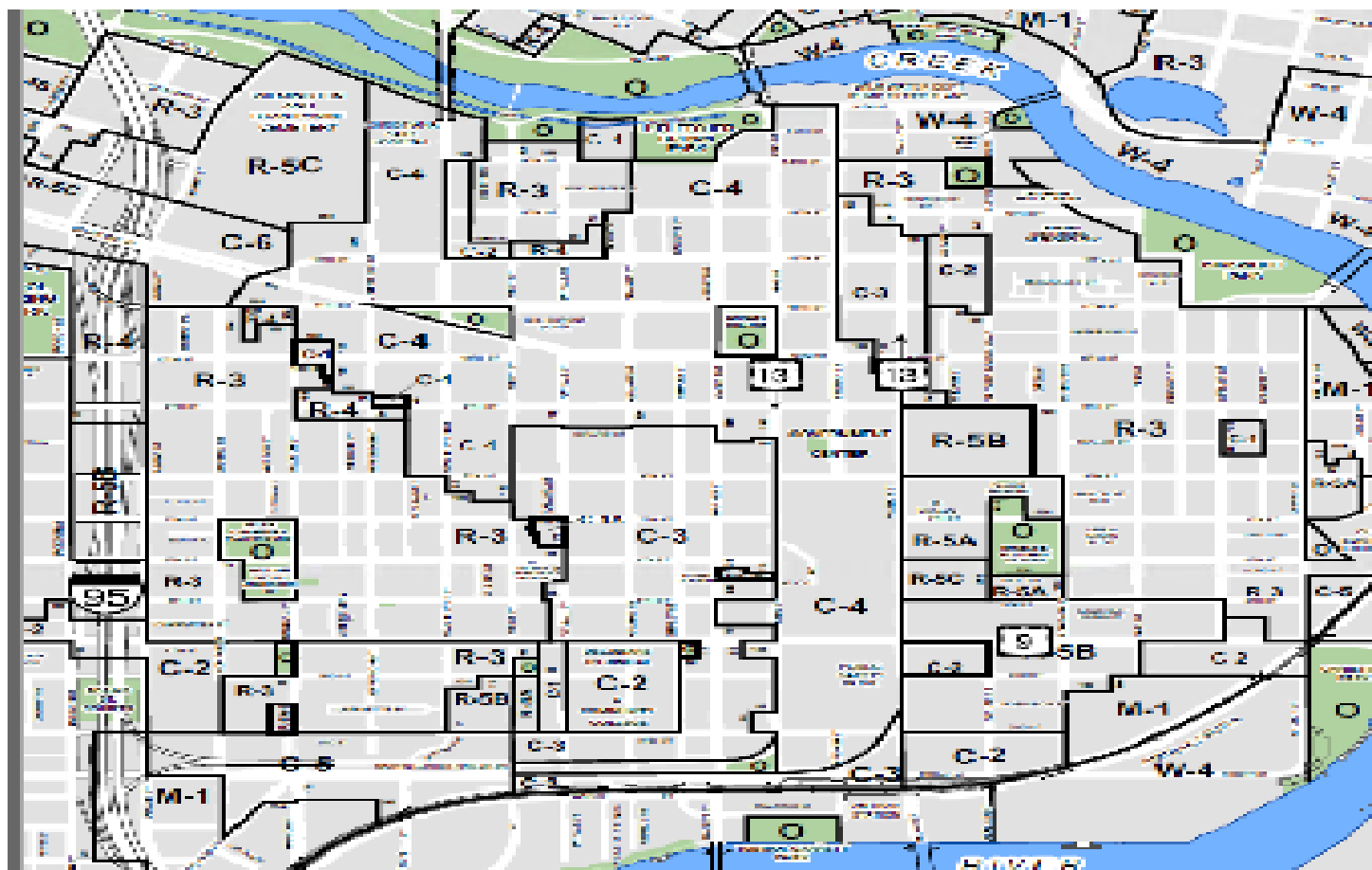
A.1 Geography, b. Neighborhood Names

- Identifying neighboring areas to Central Core:
 - Eastside:
 - Eastside Uptown: *Census Tract 9*: 9th Street up to the Brandywine; N. Church west to Walnut Street
 - Eastside 4th Street: *Census Tract 29*: MLK Blvd up to 9th Street; N. Church west to Walnut Street
 - Westside Central
 - Trinity Vicinity: *Census Tract 16*: 6th Street north to Delaware Avenue, West Street to I-95
 - Quaker Hill: *Census Tract 21*: MLK Blvd. north to 6th Street, Tatnall Street west to I-95

Wilmington 2000-2014:

A.1.Geography: a) Zoning

Wilmington zoning map: R – Residential; C - Commercial



Wilmington 2000-2014:

A.1 Geography, b. Neighborhood Zoning

- Eastside:
 - Eastside Uptown: R-3 mostly, One-family row houses, with several blocks of large apartments
 - Eastside 4th Street: Primarily R-5-C: High density apartments, with several blocks of R-3
- Westside Central
 - Trinity vicinity: R-3 mostly, One-family row houses, with some eastern edges of C-1: Neighborhood shopping
 - Quaker Hill: R-3 primarily, with southern edges of various commercial zones.

Wilmington 2000-2014:

A.2 Economy Fluctuations

- Global economic fluctuations affect local data:
 - 2000 Decennial data shows peak of '90's growth
 - 2009 American Community Survey (ACS) data was
 - Nadir point of recent "Great Recession",
 - But previous four years had strong economic growth
 - 2010 Decennial a check on Housing & Population
 - Confidence in Decennial data; ACS surveys 1-in-100 HHs
 - 2014 ACS shows recovering economy
 - And is the most recent ACS-5yr available as of this date.
 - ACS is published as 1-year, 3-year and 5year versions.

Wilmington 2000-2014:

B. Housing: 1a) Central Units

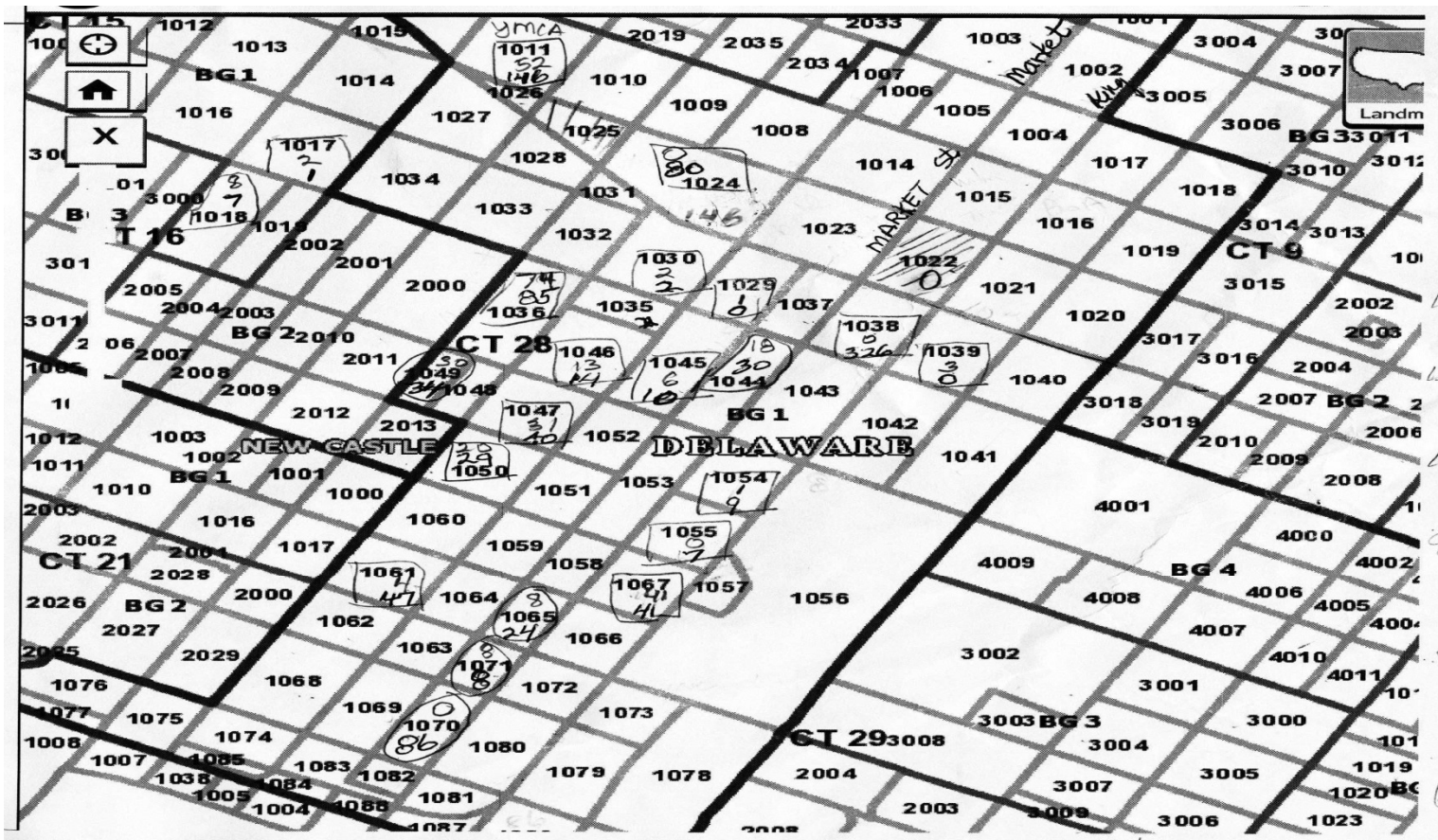
- ACS shows # of Housing Units doubled in downtown Central
 - More people under 18 & over 65 now live in Central core (Table 4)

Table 1a: Downtown Central Core -- Housing Units and Vacancies										Trends: '00 to '14	
CenTract 01	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	363		918		1057		1,037 764			Pop doubled; more vacant	
% Own / Rent	12%	88%	6%	94%	8%	92%	2%	98%		Few Own by 2014	
Vacant Units /%Ttl	71	20%	283	31%	253	24%	211	28%		# Vacant Units growing	
BG28.01: ArcGIS-ESRI "in house" 2014 data shows 1,037 units, 1,347 people											
'2000-2010-Block comparison: 6 demolished; 6 renovated, 706 new Block level only in Decennial not ACS											
CenTract 10	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	345		377		344		284 # 407			Lost kids, elder Pop	
% Own / Rent	65%	35%	81%	19%	68%	32%	65%	35%		Stable 65/35 % Own/Rent	
Vacant Units /%Ttl	35	10%	21	6%	47	14%	26	6%		Vacancy #s low, stable	
BG28.02: ArcGIS ESRI 2014 data shows 284 units, 463 people											
Wilmington CCD	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	32138		35536		32820		34635			ACS high, City lost Pop	
% Own / Rent	50%	50%	49%	51%	48%	52%	46%	54%		Renters % increasing	
Vacant Units /%Ttl	3521	11%	5157	15%	4205	13%	5550	16%		Rising % of vacancy	
U.S. %s only	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
% Own / Rent	66%	34%	67%	33%	65%	35%	64%	36%		Renters % increasing	
Vacant Units /%Ttl		9%		12%		11%		12%		Rising % of vacancy	
Note: a "crossedout" # indicates Housing-Units from ACS were replaced with ESRI "downtown" units.											
https://doc.arcgis.com/en/esri-demographics/data/updated-demographics.htm											

Wilmington 2000-2014:

B. Housing: 1a) Central Blocks

- A rough image of 2010 Housing Blocks within Central Core:



Wilmington 2000-2014:

B. Housing: 1b) Neighboring Units

- The # of Housing Units were more stable in Neighborhoods
 - in Census Tracts 16, 21, 9 and 29 than in 28 (Central).

Table 1b: Downtown Neighborhoods -Housing Units and Vacancies										Trends: '00 to '14	
CenTract 16	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	1116		1240		1162		1195 4208			Pop lost kids & elders	
% Own / Rent	26%	74%	20%	80%	27%	73%	25%	75%		Stable ~ 25/75 Own/Rent	
Vacant Units /%Ttl	178	16%	179	14%	227	20%	271	22%		Vacancy stable, but 20%	
CT16: ArcGIS ESRI 2014 data shows 1,195 units, 2,424 people											
CenTract 21	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	876		672		772		937 # 846			Pop lost kids, adds elders	
% Own / Rent	27%	73%	28%	72%	26%	74%	26%	74%		Stable ~ 25/75 Own/Rent	
Vacant Units /%Ttl	91	9%	317	32%	165	18%	183	18%		Vacancy doubled.	
CT21: ArcGIS ESRI 2014 data shows 937 units, 1847 people											
CenTract 09	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	1011		1031		990		990 4070			Unit #s relatively Stable	
% Own / Rent	41%	59%	27%	73%	35%	65%	36%	64%		Stable ~ 40/60 Own/Rent	
Vacant Units /%Ttl	224	22%	210	20%	206	21%	328	31%		Vacancy stable to '10	
CT09: ArcGIS ESRI 2014 data shows 990 units, 2,223 people											
CenTract 29	2000 Dec		2009 ACS		2010 Dec		2014 Acs				
Total Units	1853		1553		1501		1516			Lost Population	
% Own / Rent	18%	82%	12%	88%	19%	81%	10%	90%		Reduced ownership	
Vacant Units /%Ttl	251	14%	392	25%	227	13%	333	18%		Vacancy stable at 15%	
CT29: ArcGIS ESRI 2014 data shows 1728 units, 3,563 people											
Waiting lists for all Wilm Housing units											
Note: a "crossed-out" # indicates Housing-Units from ACS were replaced with ESRI units.											

Wilmington 2000-2014:

B. Housing: 2a) Downtown Tenure

- Almost no Owners left in downtown's Central Core:
 - ACS national Tenure also moves toward more Renters

Table 2a: Central Core Households Owned/Rented, by Race, Ethnicity										% Σ of Race		Rise
CT01: Central core	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	Fall:
White: Owner/Renter	2%	19%	3%	57%	2%	31%	2%	35%	00 % Own/Rent	21%	36%	
Black: Owner/Renter	9%	57%	4%	30%	5%	52%	0%	51%	12% 88%	66%	51%	
Latino: Owner/Renter	0%	9%	0%	4%	0%	5%	0%	5%	14 % Own/Rent	9%	5%	
Other: Owner/Renter	0%	3%	0%	4%	0%	3%	0%	7%	2% 98%	4%	7%	
Occupied Total:	292		635		804		553					
CT10: Midtown B'wine	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	49%	17%	64%	13%	53%	17%	56%	25%	00 % Own/Rent	66%	81%	
Black: Owner/Renter	14%	16%	7%	6%	10%	13%	6%	2%	65% 35%	30%	8%	
Latino: Owner/Renter	0%	3%	8%	0%	2%	2%	1%	7%	14 % Own/Rent	3%	8%	
Other: Owner/Renter	1%	0%	3%	0%	3%	0%	3%	0%	65% 35%	1%	3%	
Occupied Total:	310		356		297		381					
Wilmington City	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	26%	16%	27%	19%	23%	14%	22%	15%	00 % Own/Rent	41%	37%	
Black: Owner/Renter	21%	29%	19%	6%	21%	32%	20%	32%	50% 50%	50%	52%	
Latino: Owner/Renter	2%	4%	3%	5%	3%	6%	3%	6%	14 % Own/Rent	7%	9%	
Other: Owner/Renter	1%	1%	1%	2%	1%	1%	1%	1%	46% 54%	2%	2%	
Occupied Total:	28,617		30,379		28,615		29,085					
U.S. % of Occupied	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	54%	21%	53%	19%	51%	20%	50%	20%	00 % Own/Rent	75%	70%	
Black: Owner/Renter	5%	6%	5%	6%	5%	7%	5%	7%	67% 33%	11%	12%	
Latino: Owner/Renter	4%	5%	5%	5%	5%	6%	6%	6%	14 % Own/Rent	9%	12%	
Other: Owner/Renter	3%	2%	3%	2%	3%	3%	3%	3%	64% 36%	5%	6%	

Wilmington 2000-2014:

B. Housing: 2b) Neighboring Tenure

- More Stable #s, but still a loss in Ownership:.

Table 2b: Neighboring Households Owned/Rented, by Race, Ethnicity										% Σ of Race		Rise
CenTract 16: Trinity	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	Fall:
White: Owner/Renter	10%	10%	12%	11%	11%	10%	7%	9%	00 % Own/Rent	20%	15%	
Black: Owner/Renter	13%	57%	7%	63%	13%	55%	14%	51%	26% 74%	70%	65%	
Latino: Owner/Renter	1%	6%	1%	5%	2%	7%	2%	12%	14 % Own/Rent	7%	15%	
Other: Owner/Renter	1%	2%	0%	1%	1%	1%	2%	3%	25% 75%	3%	5%	
Occupied Total:	938		1061		935		937					
CenTract 21: Quaker	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	4%	7%	6%	14%	3%	3%	2%	7%	00 % Own/Rent	11%	9%	
Black: Owner/Renter	21%	57%	21%	46%	21%	55%	21%	58%	27% 73%	79%	79%	
Latino: Owner/Renter	1%	7%	0%	11%	1%	12%	3%	5%	14 % Own/Rent	9%	8%	
Other: Owner/Renter	1%	1%	2%	0%	1%	4%	1%	3%	26% 74%	2%	4%	
Occupied Total:	876		672		772		816					
CenTract 9: East Upt	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	1%	2%	1%	12%	3%	3%	1%	2%	00 % Own/Rent	4%	3%	
Black: Owner/Renter	39%	55%	25%	60%	32%	59%	32%	56%	41% 59%	93%	88%	
Latino: Owner/Renter	1%	1%	0%	1%	1%	3%	3%	6%	14 % Own/Rent	2%	10%	
Other: Owner/Renter	0%	1%	0%	0%	0%	0%	0%	0%	36% 64%	1%	0%	
Occupied Total:	787		821		784		742					
CenTract 29: 4th-Eas	2000 Dec		2009 ACS		2010 Dec		2014 Acs			'00	'14	
White: Owner/Renter	1%	3%	0%	4%	1%	3%	0%	2%	00 % Own/Rent	3%	2%	
Black: Owner/Renter	17%	74%	10%	81%	17%	73%	10%	84%	18% 82%	91%	95%	
Latino: Owner/Renter	0%	4%	0%	1%	0%	4%	0%	4%	14 % Own/Rent	4%	4%	
Other: Owner/Renter	0%	1%	1%	3%	0%	0%	0%	0%	10% 90%	2%	0%	
Occupied Total:	1602		1553		1501		1516					

Wilmington 2000-2014:

B. Housing: 3) Year Structure Built

- Age is not the only signal for housing units being unfit
 - Available income & maintenance trends are in play.
 - 3-story brick residences have a 200-year history in Wilmington.

Table 3 Year Structure Built, and "Median" Year Householder Moved in								
Table 3a Year Structure Built		"New added" '14 Trend:				Table 3b Year Moved In		
		Pre-1939	1940-1959	1960-1989	since 1990		Owner	Renter
CT 01 Central core	ACS 2009	59%	19%	9%	13%		2004	2005+
CT28.bg01 Central	ACS 2014	29%	16%	18%	37%		-	2010+
CT 10 MidBwine	ACS 2009	68%	6%	27%	0%		2002	2005+
CT28.bg2 midBwine	ACS 2014	74%	13%	13%	0%		2002	2010+
Wilmington City	ACS 2009	49%	21%	24%	6%		1996	2004
Wilmington City	ACS 2014	44%	21%	23%	12%		2000	2010+
US	ACS 2009	14%	17%	43%	26%		1997	2005+
US	ACS 2014	13%	16%	41%	30%		2001	2010+
CT16: Trinity	ACS 2009	52%	16%	18%	13%		2004	2005+
CT 16 Trinity	ACS 2014/13	59%	11%	17%	12%		2003 *	2007 *
CT 21 Quaker	ACS 2009	42%	3%	53%	2%		1988	2003
CT 21 Quaker	ACS 2014	40%	4%	47%	8%		2000	2009
CT 9 eastUptown	ACS 2009	47%	19%	27%	7%		1992	2005+
CT 9 eastUptown	ACS 2014	50%	20%	19%	11%		1997	2010
CT 29 east-4th St	ACS 2009	28%	16%	52%	4%		1995(?)	2002
CT 29 east-4th St	ACS 2014	19%	18%	45%	18%		1995	2007
* In Trinity CenTract-16, 2014 "Year Moved in" appeared flawed; replaced with 2013 data. Researching further.								

Wilmington 2000-2014:

C. Population Ages: a) Central Core

- With the addition of Housing Units, the number of people living in Wilmington's Central Core increased.

Table 4a: Population, in three Age Groups						
	2000Dec	2009Acs	2010Dec	2014Acs		% Δ from 2000
CT01_BG28.01: Central Core						
Total Pop	730	1450	1365	4,347 1066		46%
#Pop <18yrs :	136	157	178	205		51%
# Pop: 18-65	558	1260	1113	787		41%
# Pop >65yrs	36	33	74	74		106%
CT10_BG28.02: Midtown Brandywine						
Total Pop	701	646	646	463 -651		-7%
#Pop <18yrs :	81	46	72	41		-49%
# Pop: 18-65	503	563	443	539		7%
# Pop >65yrs	117	37	37	71		-39%
City of Wilmington						
Total Pop	72664	72692	70851	71263		-2%
#Pop <18yrs :	18793	16719	17263	16747		-11%
# Pop: 18-65	44748	46886	45403	45680		2%
# Pop >65yrs	9123	9087	8185	8837		-3%
U.S.						
Total Pop	281,421,906	301,461,533	308,745,538	314,107,084		12%
#Pop <18yrs :	25.7%	24.6%	24.0%	23.5%		-9%
# Pop: 18-65	61.9%	62.8%	62.9%	62.8%		1%
# Pop >65yrs	12.4%	12.6%	13.1%	13.7%		10%
Note: a # sign indicates Pop from ACS was replaced with ArcGIS/ESRI data; see Table 1.						

Wilmington 2000-2014:

C. Population Ages: b) Neighboring areas

- In surrounding neighborhoods, population was more stable.

Table 4b: Population, in three Age Groups						
	2000Dec	2009Acs	2010Dec	2014Acs		% Δ from 2000
CT16: Trinity Vicinity						
Total Pop	2683	2609	2609	2646		-1%
#Pop <18yrs :	750	608	668	658		-12%
# Pop: 18-65	1752	1839	1525	1816		4%
# Pop >65yrs	181	162	194	172		-5%
CT21: Quaker Hill						
Total Pop	2141	1532	1532	1,847 # 2078		-3%
#Pop <18yrs :	689	467	555	577		-16%
# Pop: 18-65	1226	893	1072	1315		7%
# Pop >65yrs	226	172	220	271		20%
CT09: Eastside Uptown						
Total Pop	2198	2403	2403	2,219# 1943		-12%
#Pop <18yrs :	702	591	724	567		-19%
# Pop: 18-65	1295	1574	1343	1184		-9%
# Pop >65yrs	201	238	156	192		-4%
CT17,20 CT29: Eastside 4th Street						
Total Pop	3735	3260	3570	3,563# 3325		-11%
#Pop <18yrs :	1193	812	1073	1081		-9%
# Pop: 18-65	1955	1460	2122	1819		-7%
# Pop >65yrs	587	563	375	425		-28%
Note: a # sign indicates Pop from ACS was replaced with ArcGIS/ESRI data; see Table 1.						

Wilmington 2000-2014:

D. Education: a) Central core

- Caution is advised against assigning “advantage” to the apparent improvement in Education Attainment in the Central core, with many people moving in since 2010.

Table 5a: Education Attainment, Central core & Comparisons					
	2000Dec	2009Acs	2014Acs		Notes:
01:Core_AA,BA_+	11%	33%	34%		Serious Improvement
01:Core_HS diploma	31%	36%	26%		Reduction here -> % with Degree
01:Core_Less than HS	32%	10%	12%		Reduced %s with less than HS
10:midBwine_AA,BA_+	52%	70%	71%		? Does Pop change that much?
10:midBwine_HS diploma	28%	14%	15%		Reduction here -> % with Degree
10:midBwine_Less tn HS	12%	4%	2%		Reduced %s with less than HS
WilmCity_AA,BA_+	26%	32%	30%		Some improvement
WilmCity_HS diploma	30%	29%	33%		Stable, or improving
WilmCity_Less than HS	26%	20%	18%		Reduced %s with less than HS
US_AA,BA_+	31%	35%	37%		Gradual improvement
US_HS diploma	29%	29%	28%		Stable
US_Less than HS	20%	15%	14%		Reduced %s with less than HS

Wilmington 2000-2014:

D. Education, b) Neighboring

- The national trend for ~ 20% of population to start college but not complete a degree, is true in Core & Neighborhoods.

Table 5b: Education Attainment, Neighboring areas					
	2000Dec	2009Acs	2014Acs		Notes:
16:Trinity_AA,BA_+	25%	17%	20%		Enough fluctuation not to cite trend
16:Trinity_HS diploma	36%	38%	42%		Serious gain.
16:Trinity_Less than HS	23%	23%	18%		Good Reduced %s, less than HS
21:Quaker_AA,BA_+	21%	32%	25%		2009 ACS "difference is suspect
21:Quaker_HS diploma	27%	25%	28%		Stable
21:Quaker_Less than HS	30%	17%	35%		2014 ACS "difference is suspect
09:eastUp_AA,BA_+	10%	13%	16%		Some gradual improvement
09:eastUp_HS diploma	34%	43%	38%		2009 ACS "difference is suspect
09:eastUp_Less than HS	25%	26%	26%		Appears resistant to change
29:east4th_AA,BA_+	10%	10%	8%		Not moving in positive direction
29:east4th_HS diploma	31%	42%	42%		Improved HS graduation rate
29:east4th_Less than HS	42%	32%	29%		Reduced %s with less than HS

Wilmington 2000-2014:

E. Employment: 1. Labor Force and UI

- Data -- alone -- doesn't tell enough without understanding market conditions as well as housing unit shifts due to renovation, development and demolition.

Table 6: Population in Labor Force, Employed or Unemployed												
Employment: 2000 - 2014	# in Labor Force (US & Wilmington %)			% Δ , # in LF		% UI				% Δ, >16yrs Population		
	2000 Dec	2009 ACS	2014 ACS	2009 ACS	2014 ACS	2000 Dec	2009 ACS	2014 ACS		2009 ACS	2014 ACS	
CT01_CentralCore	433	838	654	94%	-22%	12%	3%	9%		135%	-33%	
CT10_MidBwine	370	535	538	45%	1%	12%	8%	4%		6%	5%	
Wilmington	60.1	64.1	62.9	7%	-2%	6%	11%	13%		3%	-3%	
U.S.	63.9	65.0	63.9	2%	-2%	4%	7%	9%		9%	5%	
CT16: Trinity	1477	1467	1377	-1%	-6%	14%	28%	17%		4%	-3%	
CT21: Quaker	979	654	765	-33%	17%	13%	14%	17%		-24%	41%	
CT09: eastUptown	977	727	788	-26%	8%	12%	19%	22%		22%	-24%	
CT29: east-4th St	1422	930	1146	-35%	23%	22%	18%	35%		-27%	11%	
Note: US Δ for >16 population annualizes to approx. 1%/year.												

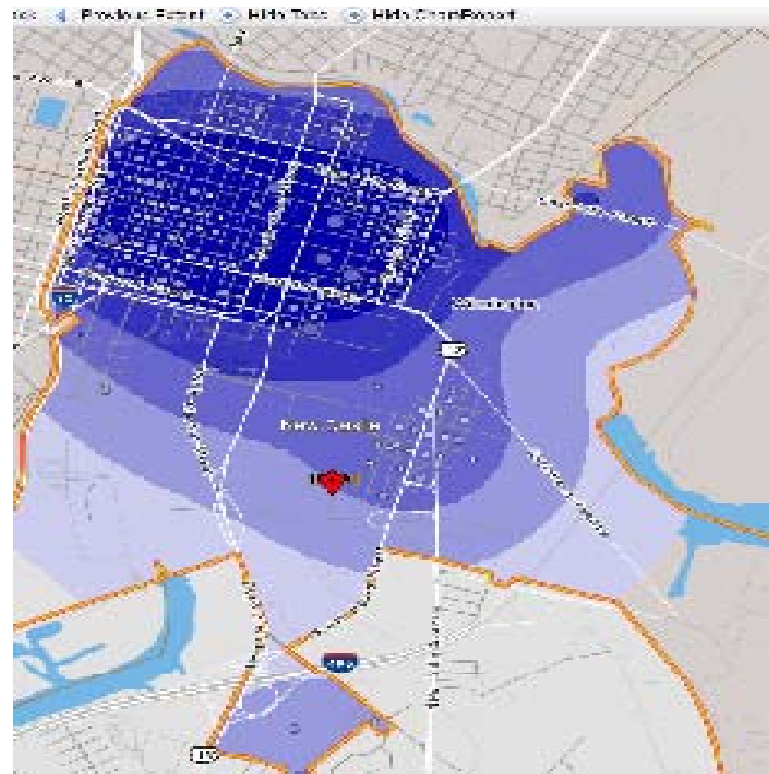
Wilmington 2000-2014:

E.2: Employment Geography

Map of 19801 zip code area within Wilmington:

Of the total population of 15,526 that ESRI finds in zip code 19801, close to 11,867 of them (76%) live in our research area: two Central Census Tracts and four neighboring Census Tracts.

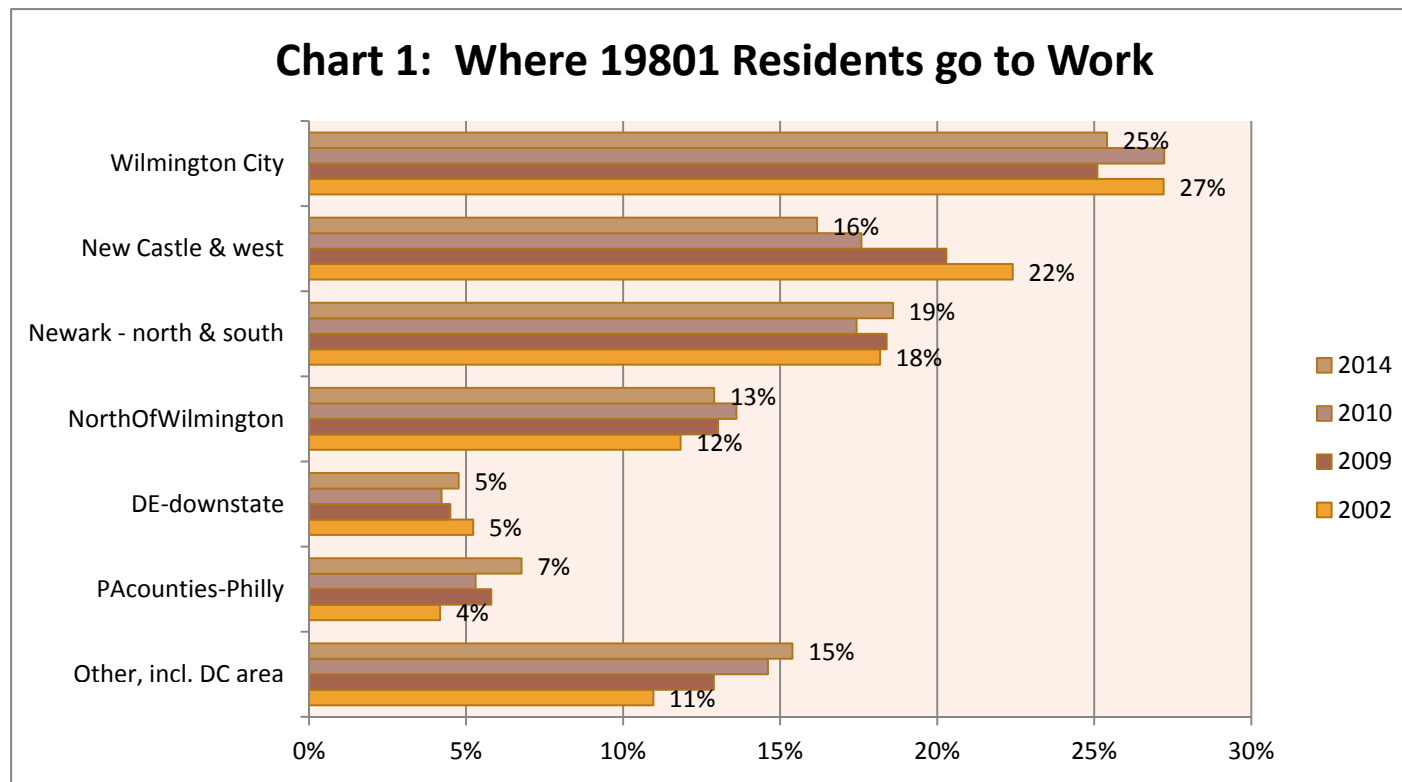
- Census Bureau's
- OnTheMap program
- <http://onthemap.ces.census.gov/>



Wilmington 2000-2014:

E. Employment: 2a. Where Residents work

- In this OnTheMap data based on Administrative sources, there are more 2014 jobs for residents in our study area.

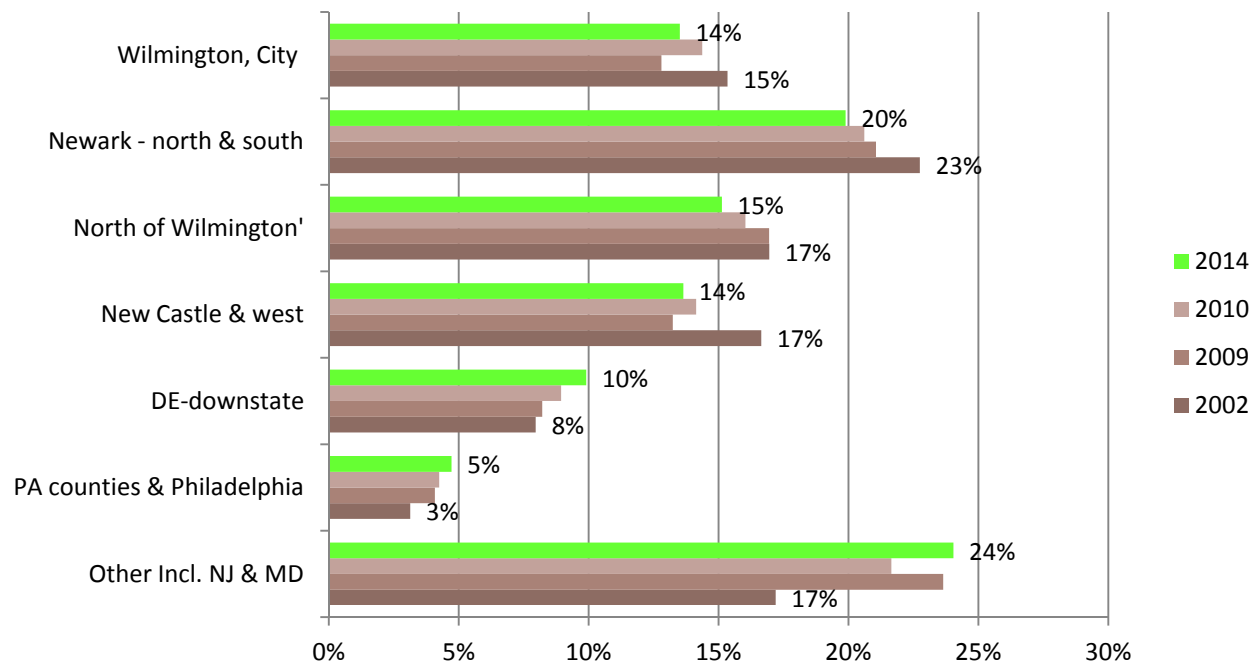


Wilmington 2000-2014:

E. Employment: 2b. Where Workers live

- Fewer people employed in 19801 live in Wilmington in 2014, during a 14% loss in 19801 jobs.

Chart 2: Where 19801 Workers Live



Wilmington 2000-2014:

F. Income: 1a) Median HH Income

- More stable in Central Core and Midtown Brandywine.

Table 7a: Median HH Income, by Race, Ethnicity						
Note: Adjusted 1999 & 2009 \$s to 2014 \$s http://www.usinflationcalculator.com/		adj: '99 to '14 Cum. 42.1%	adj: '09 to '14 Cum. 10.3%			Δ% Adj, '99 Pub-'14
Central Core (CT01):		2000 Dec	2009ACS	2014ACS		
Median HH-Income	Adjusted	46,848	40,789			
	Published	32,969	36,964	37,550		-19.8%
Wh-Median HH-Income	Adjusted	65,721	47,136			
	Published	46,250	42,716	72,250		9.9%
BI-Median HH-Income	Adjusted	47,958	21,861			
	Published	33,750	19,811	29,575		-38.3%
Lat-Median HH-Income	Adjusted	113,902	75,036			
	Published	80,157	68,000	**		Pop changed
Midtown Brandywine (CT10):		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	85,782	106,740			
	Published	60,368	96,731	64,943		-24.3%
Wh-Median HH-Income	Adjusted	102,800	115,980			
	Published	72,344	105,104	70,250		-31.7%
BI-Median HH-Income	Adjusted	45,471	56,619			
	Published	32,000	51,310	63,000		38.5%
Lat-Median HH-Income	Adjusted	60,392				
	Published	42,500	**	47,153		-21.9%
U.S.		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	59,673	56,746			
	Published	41,994	51,425	53,482		-10.4%
Wh-Median HH-Income	Adjusted	64,466	61,680			
	Published	45,367	55,896	58,847		-8.7%
BI-Median HH-Income	Adjusted	41,810	38,009			
	Published	29,423	34,445	35,600		-14.9%
Lat-Median HH-Income	Adjusted	47,853	45183			
	Published	33,676	40,946	42,396		-11.4%

Wilmington 2000-2014:

F. Income: 1b-1) HH Income

- “Adjusted” Income more at Risk in the Neighborhoods.

Table 7b-1: Median HH Income, by Race, Ethnicity						
		Cum. 42.1%	Cum. 10.3%			
Trinity Vicinity: (CT16):		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	40,526	24,901			
	Published	28,520	22566	39,194		-3.3%
Wh-Median HH-Income	Adjusted	83,483	25,253			
	Published	58,750	22,885	26,500		-68.3%
BI-Median HH-Income	Adjusted	37,615	24,423			
	Published	26,471	22,133	38,417		2.1%
Lat-Median HH-Income	Adjusted	21,070	31,758			
	Published	14,828	28,780	41,842		98.6%
Quaker Hill: (CT21):		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	30,632	27,400			
	Published	21,557	24,831	19,784		-35.4%
Wh-Median HH-Income	Adjusted	32,417	35,191			
	Published	22,813	31,891	24,141		-25.5%
BI-Median HH-Income	Adjusted	33,903	25,008			
	Published	23,859	22,663	19,691		-41.9%
Lat-Median HH-Income	Adjusted	13,519	27,755			
	Published	9,514	25,152	9,375		-30.7%
Wilmington City		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	49,899	43,179			
	Published	35,116	39,130	38,979		-21.9%
Wh-Median HH-Income	Adjusted	61,307	62,961			
	Published	43,144	57,057	59,780		-2.5%
BI-Median HH-Income	Adjusted	42,017	32,378			
	Published	29,569	29,342	29,492		-29.8%
Lat-Median HH-Income	Adjusted	40,580	29,612			
	Published	28,558	26,835	36,814		-9.3%

Wilmington 2000-2014:

F. Income: 1b-2) HH Income

- Eastside 4th Street includes Wilmington Housing Authority, so by definition quite low income..

Table 7b-2: Median HH Income, by Race, Ethnicity						
		Cum. 42.1%	Cum. 10.3%			
Eastside Uptown: (CT09):		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	39,711	32,577			
	Published	27,946	29,522	27,924		-29.7%
Wh-Median HH-Income	Adjusted	57,432	39,848			Pop
	Published	40,417	36,111	**		changed
BI-Median HH-Income	Adjusted	38,634	32,070			
	Published	27,188	29,063	28,371		-26.6%
Lat-Median HH-Income	Adjusted	50,179				
	Published	35,313	**	28,413		-43.4%
Eastside 4th Street: (CT29):		2000 Dec	2009ACS	2014ACS		Δ%, '14--'00
Median HH-Income	Adjusted	21,209	14,401			
	Published	14,926	13,051	11,910		-43.8%
Wh-Median HH-Income	Adjusted	7,560	4,884			Pop
	Published	5,320	4,426	**		changed
BI-Median HH-Income	Adjusted	21,740	14,923			
	Published	15,299	13,524	12,135		-44.2%
Lat-Median HH-Income	Adjusted	12,171				
	Published	8,565	**	3,571		-70.7%

Wilmington 2000-2014:

F. Income: 2a) Pop in Poverty

- Wilmington is double national rate but Midtown Brandywine is less than half national level; Core is same as Wilmington.

Table 8a: Population for whom Poverty can be determined					
	2000Dec		2009ACS		2014ACS
01:Core Population#	683		1450		1066
01:Core Total - % in Poverty	22%		31%		25%
% in Poverty, a Citizen	16%		27%		23%
% in Poverty, not a Citizen	5%		4%		2%
% not in Poverty, a Citizen		78%		60%	72%
% not in Poverty, not a Citizen		0%		9%	3%
10:midBrandywine Population#	589		646		
10:midBrandywine Total - % in Poverty	5%		2%		7%
% in Poverty, a Citizen	5%		2%		7%
% in Poverty, not a Citizen	0%		0%		1%
% not in Poverty, a Citizen		93%		95%	89%
% not in Poverty, not a Citizen		2%		3%	4%
WilmCity: Population#	69,450		70,960		68,801
WilmCity: Total - % in Poverty	21.3%		22.3%		26.1%
% in Poverty, a Citizen	20.3%		20.9%		24.6%
% in Poverty, not a Citizen	1.1%		1.3%		1.5%
% not in Poverty, a Citizen		76.5%		74.4%	70.6%
% not in Poverty, not a Citizen		2.2%		3.3%	3.3%
U.S: Population#	273,882,232		293,507,923		306,226,394
U.S: Total - % in Poverty	12.4%		13.5%		15.6%
% in Poverty, a Citizen	10.9%		11.9%		13.8%
% in Poverty, not a Citizen	1.5%		1.5%		1.8%
% not in Poverty, a Citizen		82.5%		80.9%	79.1%
% not in Poverty, not a Citizen		5.2%		5.6%	5.3%

Wilmington 2000-2014:

F. Income: 2b) Pop in Poverty

- ACS fluctuations greatly affect any effort to describe Poverty

Table 8b: Population for whom Poverty can be determined					
	2000Dec		2009ACS		2014ACS
16:Trinity Population#	2670		2609		2646
16:Trinity Total - % in Poverty	30%		45%		32%
% in Poverty, a Citizen	29%		44%		32%
% in Poverty, not a Citizen	1%		1%		0%
% not in Poverty, a Citizen		65%		52%	65%
% not in Poverty, not a Citizen		4%		3%	3%
21:Quaker Population#	2010		1519		2067
21:Quaker Total - % in Poverty	30%		27%		49%
% in Poverty, a Citizen	29%		26%		48%
% in Poverty, not a Citizen	2%		1%		1%
% not in Poverty, a Citizen		66%		73%	46%
% not in Poverty, not a Citizen		4%		0%	5%
09:eastUptown Population#	2035		2363		1943
09:eastUptown Total - % in Poverty	17%		36%		23%
% in Poverty, a Citizen	16%		32%		23%
% in Poverty, not a Citizen	0%		4%		0%
% not in Poverty, a Citizen		82%		61%	73%
% not in Poverty, not a Citizen		1%		2%	4%
29:east4thSt Population#	3896		2835		3315
29:east4thSt Total - % in Poverty	43%		52%		59%
% in Poverty, a Citizen	43%		52%		58%
% in Poverty, not a Citizen	0%		0%		1%
% not in Poverty, a Citizen		56%		46%	41%
% not in Poverty, not a Citizen		0%		2%	0%

Wilmington 2014:

G. Census Data Sources -1:

Title	<u>2000 Dec.ct</u>	<u>2010Dec.ct</u>	<u>2010Dec.bg</u>	<u>2009 ACS-5Yr.ct</u>	<u>2014 ACS-5Yr.ct&bg</u>
A. HOUSING					
Housing Units	SF1_H3	SF1_H3	SF1_H3	B25001	B25001.bg&ct
Housing Own/Rent	SF1_H4	SF1_H4	SF1_H4	B25003	B25003 .bg&ct
Housing whyVacant	SF1_H5	SF1_H5	SF1_H5	B25004	B25004 .bg&ct
Tenancy - OccByRace	SF1_H007 SF1_H015B BI SF1_H015H Lat SF1_H015I Wh	SF1_H016B BI SF1_H016H Lat SF1_H016I Wh Other Calculated	SF1_H016B BI SF1_H016H Lat SF1_H016I Wh Other Calculated	B25003B BI B25003H Wh B25003I Lat Other Calculated	B25003B.ct&bg BI B25003H.ct&bg Wh B25003I.ct&bg Lat Other Calculated
Year Structure Built		NOT in 2010		B25034.ct	B25034.ct&bg
MedianYr Moved in, by Owner/Renter					B25039.ct&bg
Also: <i>Pop in HHds, Tenure by Race</i>		SF1_H11-B_BI SF1_H11H Lat SF1_H11I Wh Other Calculated			B25008.bg
Also: <i>Group Quarters</i>					
Title	<u>2000 Dec.ct</u>	<u>2010Dec.ct</u>	<u>2010Dec.bg</u>	<u>2009 ACS-5Yr.ct</u>	<u>2014 ACS-5Yr.ct&bg</u>
B. POPULATION					
PopTotal	SF1-DP1	SF1_P12.ct	SF1_P12.bg	S0101	B01001.ct&bg
Pop <18 yrs	SF1-DP1	SF1_P12.ct	SF1_P12.bg	S0101	B01001.ct&bg
Pop >65yrs	SF1-DP1	SF1_P12.ct	SF1_P12.bg	S0101	B01001.ct&bg

Wilmington 2014:

G. Census Data Sources -2:

C. EDUCATION					
Sex by Education for Pop 25 years+	SF3_P037	Not reported in2010 Decennial – see ACS		B15002	S1501.ct B15002.bg
Also: Education Attainment by Employ Status		Not reported in2010 Decennial – see ACS		B23006	
D. EMPLOYMENT					
Basic Employment Profile	SF3_DP-3: Profile of Economic Char.	Not reported in2010 Decennial – see ACS		S2301: Employment Status	B23005.ct&bg
OnTheMap: Work Geo's	2002 first annual				2014 most recent
OnTheMap: Worker Geo's	2002 first annual				2014 most recent
E. INCOME: POVERTY and MEAN HOUSEHOLD					
Median HH Income [Adjusted for Inflation]	SF3_P056	Not reported in2010 Decennial – see ACS		B19013	B19013
Median HH Income: Race { Family is different than Household }	SF3_P152B BI SF3_P152H Lat SF3_P152I Wi Other Calculated	Not reported in2010 Decennial – see ACS		B19013B BI B19013H Wh B19013I Lat Other Calculated	B19013B BI B19013H Wh B19013I Lat Other Calculated
Poverty for Pop, by Nativity	SF3_PCT051	Not reported in2010 Decennial – see ACS		B17025	B17025.ct
Also: Pov for Pop: Race	SF3-P159 B,H,I				

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G. Census Data – Download Tips:

F. CENSUS DATA - NOTES FOR DOWNLOADING			
I. Factfinder.Census.gov/	Choose "Download site"		Factfinder.Census.gov/
a. Choose a Data Source:	American Community Survey	By 1-year, 3-year, or 5-year series	Only one at a time.
	Decennial,	in 2000, both SF1 and SF3; in 2010, only SF1	
b. Choose a Geography	State, County, Census Tract, Block Group, or Block		Only one at a time.
c. Find data sets	3.a Use the Table and look for that Table # in sequence, OR		
	3b. Search by a Key Word		
d. Give yourself extra time, when planing to "grab some data"	* Sounds easy; actually often quite maddening		
II. OnTheMap			OnTheMap.ces.census.gov/
a. In left column, search for a Geography	City of Town name, zip code, Congressional District		
	Search Results displayed below Search Types: Click on a Geography in Bold .		
b. On the Displayed Map, click on "Perform Analysis of Selection Area"			
c. Analysis Settings Screen is displayed:	c(1) Choose "Home" or "Worki" as the type of analysis		
	c(2) Choose Analysis type: Area Profile or the other choices in that column.		
	c(3) The most recent year is checked; decide how many years for your Analysis		
	c(4) There is a 4th column, that doesn't always show up: Job Type		
d. Report choices are in left column now	Detailed Report allows you to download an XLS spreadsheet, in the next screen.		

Wilmington 2014:

H. Reference Books & Reports:

- 1. Books:
 - Wilmington: Picturing Change, by Harry Rogerson, 2000.
 - Wilmington: Preservation & Progress, by Eugene N. Castellano, 2003.
 - Wilmington On the Move, Mike Biggs, Photos; Lise Monty, Text, 2005.
- 2. City of Wilmington reports on Housing & Planning:
 - City Wide Land Use, 2003:
<http://ci.wilmington.de.us/home/showdocument?id=222>
 - Wilmington Department of Real Estate and Housing: Consolidated Annual Performance and Evaluation Reports:
<http://ci.wilmington.de.us/government/city-departments/departments-of-real-estate-and-housing/consolidated-annual-performance-and-evaluation-report>
- 3. Census' Geography:
 - http://www.census.gov/geo/maps-data/data/tract_rel_download.html
 - <https://tigerweb.geo.census.gov/tigerweb/>

Wilmington 2014:

- Thank you very much.
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