

Understanding Population of Connecticut

Table:

Population Growth in Connecticut and the U.S. Attributable to Foreign Immigration, 2000-2012

Area	Population in 2000	Population in 2012	Absolute Change, 2000-2012	Foreign Immigration, 2000-2012	Population Growth Attributable to Foreign Immigration	CT Ranking Among the 50 States
Connecticut	3,411,777	3,590,347	178,570	159,144	89.1%	7 th Highest
United States	282,162,411	313,914,040	31,751,629	11,788,896	37.1%	

Source: Population Estimates Division, U.S. Census Bureau, tabulations by Center for Labor Market Studies, Northeastern University.

Key Findings:

In Connecticut, 89% of population growth over the 2000-2012 period was attributable to foreign immigration in the state. For the entire U.S., 37% of population growth over this period was attributable to foreign immigration.

Table:

Foreign-Born Share in Total Resident Population in Hartford City, CT, Connecticut, and the U.S., 2000-2010/11 (In %)

Area	2000	2010/11
Hartford City	35.5	37.4
Connecticut	13.5	16.0
U.S.	11.6	13.5

Source: 2000 Decennial Census of Population and Housing and 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:

Foreign-Born Share in 16-to-24 Years Old Resident Population in Hartford City, CT, Connecticut, and the U.S., 2000-2010/11 (In %)

Area	2000	2010/11
Hartford City	29.3	28.5
Connecticut	14.1	13.0
U.S.	12.5	10.5

Source: 2000 Decennial Census of Population and Housing and 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

The Big Job Picture: No Net New Job Growth in the Greater Hartford Area and Connecticut Over the 2001q1-2013q2 Period

Area	Employment in 2001-q1 (In 1,000s)	Employment in 2013-q2 (In 1,000s)	Absolute Change	% Change
Hartford-West Hartford-East Hartford Area	558	552	-5.7	-1.0
Connecticut	1,687	1,655	-31	-1.9
U.S	132,497	135,914	+3,418	+2.6

Bottom 5 Performer States in Job Growth Over the 2001q1 to 2013q2 Period	Job Growth Rate (In %)
Connecticut	-1.9
Rhode Island	-2.8
Illinois	-4.0
Ohio	-7.0
Michigan	-11.3

Source: Current Employment Statistic (CES), U.S. Bureau of Labor Statistics, tabulations by Center for Labor Market Studies.

Key Findings:

No new payroll jobs were created in greater Hartford area and the state of Connecticut over the 2001q1-2013q2 period. Connecticut's payroll jobs in the second quarter of 2013 were nearly 2% below the level in 2001q1. Connecticut was among the five worst performer states on this measure over the 2001q1-2013q2 period.

Labor Market Problems of 16-to-24 Year Old Youth in East/West Hartford Area of Connecticut and Connecticut in Recent Years

Table:

Labor Market Problems of 16-to-24 Year Old Youth in East/West Hartford Area*, 2012-2013 Averages

Labor Force Status	HS Students	HS Dropouts	H.S. Diploma/GE D	13-15 Years of College	Bachelor's or Higher Degree	Total
(A) Civilian Labor Force	10,071	4,376	21,048	32,938	17,000	85,433
(B) Employed	6,912	2,420	17,484	30,189	16,387	73,392
(C) Unemployed	3,159	1,956	3,564	2,749	613	12,041
(D) Working Part-time for Economic Reasons	178	669	3,474	2,757	509	7,587
(E) Labor Force Reserve	2,939	1,022	1,168	1,817	375	7,321
(F) Labor Force Underutilized Pool (C+D+E)	6,276	3,647	8,206	7,323	1,497	26,949
N	41,315	9,442	29,542	49,934	19,673	149,906
Employment-Population Ratio (B/N)	16.7	25.6	59.2	60.5	83.3	49.0
Unemployment Rate (C/A)	31.4	44.7	16.9	8.3	3.6	14.1
LF Underutilization Rate (F/A+E)	48.2	67.6	36.9	21.1	8.6	29.1

Source: Monthly CPS, January 2012 through October 2013, public use files, U.S. Census Bureau, tabulations by Center for Labor Market Studies, Northeastern University.

Note: * East/West Hartford consists of Hartford County, Middlesex County, and Tolland County.

Table:

Labor Market Problems of 16-to-24 Year Old Youth in Connecticut, 2012-2013 Averages

Labor Force Status	HS Students	HS Dropouts	H.S. Diploma/GED	13-15 Years of College	Bachelor's or Higher Degree	Total
(A) Civilian Labor Force	28,665	13,938	58,974	102,742	42,655	246,974
(B) Employed	19,505	8,569	48,002	93,388	39,625	209,089
(C) Unemployed	9,160	5,369	10,972	9,354	3,030	37,885
(D) Working Part-time for Economic Reasons	677	2,330	8,457	8,227	2,440	22,131
(E) Labor Force Reserve	7,849	2,648	4,429	6,535	1,510	22,971
(F) Labor Force Underutilized Pool (C+D+E)	17,686	10,347	23,858	24,116	6,980	82,987
N	126,337	26,822	92,590	156,584	51,070	453,403
Employment-Population Ratio (B/N)	15.4	31.9	51.8	59.6	77.6	46.1
Unemployment Rate (C/A)	32.0	38.5	18.6	9.1	7.1	15.3
LF Underutilization Rate (F/A+E)	48.4	62.4	37.6	22.1	15.8	30.7

Source: Monthly CPS, January 2012 through October 2013, public use files, U.S. Census Bureau, tabulations by Center for Labor Market Studies, Northeastern University.

Table:

Trends in the Employment-Population Ratios of 16-to-24 Years Old in East/West Hartford Area of Connecticut by Educational Attainment Level, 2006/2007-2012/2013

Educational Attainment Level	2006/07	2012/13	Change, 2006/07- 2012/13
High School Students	31.7	16.7	-14.9
High School Dropouts	47.3	25.6	-21.6
H.S. Diploma/GED	64.9	59.2	-5.7
13-15 Years of College	59.6	60.5	+0.8
Bachelor's or Higher Degree	81.5	83.3	+1.8
Total	54.2	49.0	-5.2

Source: Monthly CPS, January 2006 through December 2007 and January 2012 through October 2013, public use files, U.S. Census Bureau, tabulations by Center for Labor Market Studies, Northeastern University.

Note: East/West Hartford Metro area definition was changed in 2005. For this reason CPS data for this area before 2005 are not comparable.

Table:

Trends in the Employment-Population Ratios of 16-to-24 Years Old in Connecticut by Educational Attainment Level, 199/2000, 2006/2007, and 012/2013

Educational Attainment Level	1999/00	2006/07	2012/13	Change, 1999/00- 2012/13
High School Students	39.5	32.2	15.4	-24.1
High School Dropouts	62.3	49.0	31.9	-30.3
H.S. Diploma/GED	67.4	64.9	51.8	-15.5
13-15 Years of College	59.6	59.6	59.6	0.0
Bachelor's or Higher Degree	81.2	80.4	77.6	-3.6
Total	57.8	55.1	46.1	-11.7

Source: Monthly CPS, January 1999 through December 2000, January 2006 through December 2007, and January 2012 through October 2013, public use files, U.S. Census Bureau, Tabulations by Center for Labor Market Studies, Northeastern University.

Estimates of Out-of-School and Out-of-Work Youth in Hartford City, Connecticut, Connecticut, and the U.S.

Table:

Trends in the Share of Out-of-School and Out-of-Work in 16-to-24 Year Old Population in Hartford City, CT, Connecticut, and the U.S., 2006-2011

Var	Year	Hartford City, CT	Connecticut	U.S.
% of OSOW	2006	18.8	11.5	12.8
	2007	14.5	11.4	12.9
	2008	20.4	10.4	12.6
	2009	20.0	13.5	14.5
	2010	15.6	12.8	14.7
	2011	18.7	12.9	14.6
	N	2006	19,579	598,370
2007		20,972	598,757	38,491,312
2008		21,747	604,055	38,803,016
2009		24,811	628,858	39,021,469
2010		23,047	627,046	39,500,045
2011		24,919	630,813	39,705,208

Source: 2006 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Share of OSOW in 16-to-24 Year Old Population in Hartford City, CT, Connecticut, and the U.S., 2010-2011
Averages

Group	% of OSOW			N		
	Hartford City, CT	CT	U.S.	Hartford City, CT	CT	U.S.
All, 16-24	17.2	11.9	14.7	23,983	429,151	39,602,627
Male	17.8	13.3	15.2	11,222	220,914	20,303,760
Female	16.7	10.3	14.1	12,761	208,237	19,298,867
White	5.0	8.0	11.7	5,768	268,765	22,364,870
Black	14.8	18.9	22.5	7,007	52,794	5,785,389
Asian	--	6.1	7.8	601	16,405	1,851,737
Hispanic	26.4	20.8	18.2	10,109	78,727	8,112,833
Other	27.4	15.5	17.7	499	12,461	1,487,798
16-19	13.5	6.5	8.6	11,410	200,777	17,675,025
20-24	20.5	16.6	19.5	12,573	228,374	21,927,602
Native-Born	19.6	11.2	14.3	17,159	373,347	35,432,608
Foreign-Born	11.1	16.1	18.2	6,825	55,804	4,170,019
<12 or 12, No HS Diploma	19.7	11.3	14.2	9,388	142,586	13,234,681
HS Diploma/GED	44.8	25.4	28.5	3,616	95,896	9,416,823
Some College, No Degree	5.2	4.5	7.2	9,150	138,820	12,693,017
Associates Degree	12.7	8.5	7.4	411	9,614	1,421,312
Bachelor's Degree	8.9	8.0	8.1	1,393	38,381	2,643,958
Master's or Higher Degree	--	5.3	7.0	27	3,856	192,837
Poor	25.7	21.4	22.1	7,574	52,631	7,309,304
1-2* Poor	22.4	16.8	17.0	4,297	58,577	7,952,711
2*+ Poor	13.8	8.9	9.9	6,151	252,970	19,619,822

Source: 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Demographic and Socio-Economic Characteristics of Out-of-School and Out-of-Work 16-to-24 Year Old
Population in Hartford City, CT, Connecticut, and the U.S., 2010-2011 Averages

Group	Numbers of OSOW			% Dist. Of OSOW		
	Hartford City, CT	CT	U.S.	Hartford City, CT	CT	U.S.
All, 16-24	4,124	50,931	5,805,457	100.0	100.0	100.0
Male	1,998	29,382	3,076,526	48.4	57.7	53.0
Female	2,126	21,549	2,728,931	51.6	42.3	47.0
White	287	21,614	2,618,490	6.9	42.4	45.1
Black	1,037	9,986	1,301,936	25.1	19.6	22.4
Asian	--	995	144,302	--	2.0	2.5
Hispanic	2,664	16,404	1,476,874	64.6	32.2	25.4
Other	137	1,932	263,857	3.3	3.8	4.5
16-19	1,545	13,075	1,526,748	37.5	25.7	26.3
20-24	2,580	37,856	4,278,709	62.5	74.3	73.7
Native-Born	3,370	41,953	5,048,038	81.7	82.4	87.0
Foreign-Born	754	8,978	757,419	18.3	17.6	13.0
<12 or 12, No HS Diploma	1,853	16,181	1,880,826	44.9	31.8	32.4
HS Diploma/GED	1,621	24,375	2,682,228	39.3	47.9	46.2
Some College, No Degree	475	6,270	910,029	11.5	12.3	15.7
Associates Degree	52	819	105,062	1.3	1.6	1.8
Bachelor's Degree	124	3,082	213,911	3.0	6.1	3.7
Master's or Higher Degree	--	205	13,403	--	0.4	0.2
Poor	1,949	11,243	1,614,542	51.9	25.9	32.9
1-2 * Poor	961	9,825	1,353,583	25.6	22.6	27.6
2+ * Poor	846	22,391	1,942,902	22.5	51.5	39.6

Source: 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Poverty, Poverty/Near Poverty, and Low Income Status of 16-to-24 Year Old Population in Hartford City, CT, Connecticut, and the U.S., Total and by OSOW Status, 2010-2011 Averages

Area	Poverty Status	Out-of-School and Out-of-Work	Not Out-of-School and Out-of-Work	Total
Hartford City, CT	% Poor	50.0	28.4	32.0
	% Poor/Near Poor	56.4	33.2	37.0
	% Low-Income	74.6	45.2	50.1
Connecticut	% Poor	24.0	11.0	12.4
	% Poor/Near Poor	29.7	14.1	15.8
	% Low-Income	44.9	23.9	26.2
U.S.	% Poor	29.8	16.9	18.7
	% Poor/Near Poor	37.2	22.0	24.1
	% Low-Income	54.7	36.5	39.0

Source: 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Educational Attainment Levels of 16-to-24 Year Old OSOW Youth in Hartford City, Connecticut, 2006 through 2011

Educational Attainment Level	2006	2007	2008	2009	2010	2011
<12 or 12, No HS Diploma	2,531	992	2,619	1,587	1,239	2,466
HS Diploma/GED	1,018	2,056	1,406	2,861	1,379	1,862
Some College, No Degree	59	0	408	255	680	270
Associates Degree	0	0	0	76	51	53
Bachelor's Degree	0	0	0	0	248	0
Master's or Higher Degree	70	0	0	186	0	0
Total	3,678	3,048	4,433	4,965	3,597	4,651
% Without a College Degree	98.1	100.0	100.0	94.7	91.7	98.9

Source: 2006 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Educational Attainment Levels of 16-to-24 Year Old OSOW Youth in Connecticut,
2006 through 2011

Educational Attainment Level	2006	2007	2008	2009	2010	2011
<12 or 12, No HS Diploma	16,109	12,676	13,187	13,319	14,743	17,618
HS Diploma/GED	17,714	21,204	14,997	22,997	23,473	25,277
Some College, No Degree	5,106	4,599	5,196	7,858	7,455	5,085
Associates Degree	388	661	979	528	761	876
Bachelor's Degree	2,346	1,966	2,601	3,212	2,492	3,672
Master's or Higher Degree	137	225	237	292	187	222
Total	41,800	41,331	37,197	48,206	49,111	52,750
% Without a College Degree	93.1	93.1	89.7	91.6	93.0	91.0

Source: 2006 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Table:
Educational Attainment Levels of 16-to-24 Year Old OSOW Youth in the U.S.,
2006 through 2011

Educational Attainment Level	2006	2007	2008	2009	2010	2011
<12 or 12, No HS Diploma	1,896,602	1,896,545	1,838,536	1,963,766	1,937,824	1,823,828
HS Diploma/GED	2,156,042	2,210,010	2,114,379	2,543,724	2,653,494	2,710,961
Some College, No Degree	588,253	605,918	683,832	839,515	891,559	928,498
Associates Degree	91,037	94,842	79,897	101,228	101,224	108,900
Bachelor's Degree	150,429	154,769	161,896	200,621	211,575	216,246
Master's or Higher Degree	14,334	14,158	11,047	14,654	13,151	13,654
Total	4,896,697	4,976,242	4,889,587	5,663,508	5,808,827	5,802,087
% Without a College Degree	94.8	94.7	94.8	94.4	94.4	94.2

Source: 2006 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Youth (18-to-24) by Job Readiness Status in Hartford City, Connecticut and Connecticut, 2000 and 2010/2011

Hartford City, Connecticut	2000		2010-2011	
	Numbers	% Dist.	Numbers	% Dis.
Job Ready	5,085	34.2	10,775	56.1
Almost Job Ready	4,109	27.6	3,372	17.5
Not Job Ready	5,692	38.2	5,067	26.4
Total, 18-24	14,886	100.0	19,214	100.0
Connecticut				
Job Ready	137,897	50.5	189,791	57.5
Almost Job Ready	77,089	28.2	92,330	28.0
Not Job Ready	58,184	21.3	47,694	14.5
Total, 18-24	273,170	100.0	329,815	100.0

Source: 2000 Decennial Census of Population and Housing and 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Why Share of Jo Ready Youth (18-to-24) Increased Substantially in Hartford City of Connecticut Between 2000 and 2011/2012?

Year	% of 18-24 With a HS Diploma or Equivalent	Numbers of 18-24 With a HS Diploma or Equivalent	N
2000	61.8	9,194	14,886
2011/2012	71.6	15,001	20,937
Absolute Change, 2000-2011/12	+9.9%	+5,807	+6,051

Source: 2000 Decennial Census of Population and Housing and 2010 and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

The share of job ready youth (18-24) increased from 34% in 2000 to 56% in 2011/12. This increase was primarily due to increase in share of youth with a high school diploma in the city over the time period. In 2000, nearly 62% of 18-to-24 year old youth reported to have a high school diploma or equivalent. By 2011/2012, this share increased to 72% in the city.

Out-of-School and Out-of-Work Young Women (15-to-24) Were More Likely to Be Single Mothers

Table:

Share of 15-to-24 Years Old Women Who Were Single Mothers by Out-of-School and Out-of-Work Status,
Hartford City, Connecticut, Connecticut, and the U.S., 2009-2010-2011 Averages

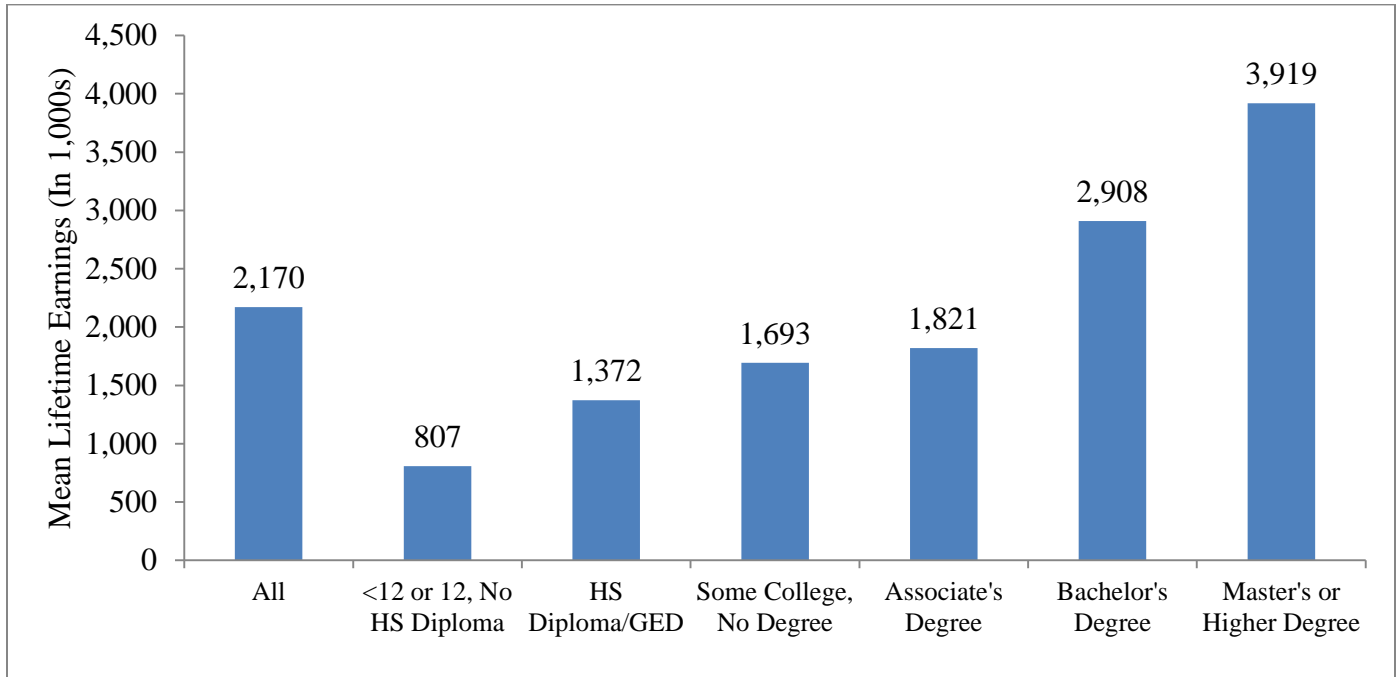
		Not	
	OSOW	OSOW	All
Hartford City, CT			
Numbers of Single Mothers	688	1,062	1,750
N	2,322	11,092	13,414
% Who Were Single Mothers	29.6	9.6	13.0
Connecticut			
Numbers of Single Mothers	3,602	8,540	12,142
N	21,744	211,215	232,959
% Who Were Single Mothers	16.6	4.0	5.2
U.S.			
Numbers of Single Mothers	413,459	872,754	1,286,213
N	2,753,741	18,539,024	21,292,765
% Who Were Single Mothers	15.0	4.7	6.0

Source: 2009, 2010, and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Earnings Premium for Having a College Degree in Connecticut Are Extremely Large

Chart:

Mean Lifetime Earnings⁽¹⁾ of Connecticut Adults, 18-to-64 Year Old by Educational Attainment, 2007-2011
Averages (Earnings in 1,000s)

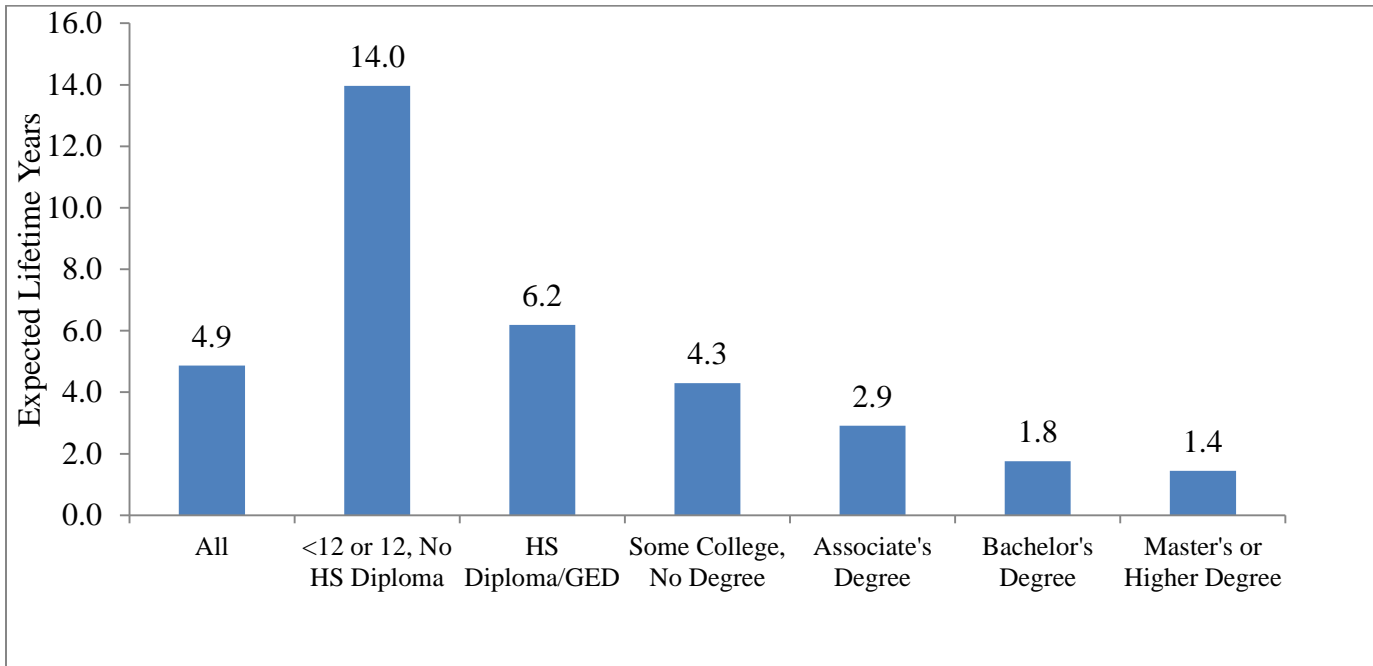


Source: 2007 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Note: ⁽¹⁾ Earnings of all students ages 18-to-22 are ignored in the lifetime calculations. Earnings are in 2011 CPI-U adjusted dollars.

High School Dropouts in Connecticut Spend 14 Years of Their Life in Poverty/Near Poverty Compared to Less than 2 Years for Those With a Bachelor's Degree

Chart:
Mean Expected Lifetime Years in Poverty/Near Poverty⁽¹⁾ Among 18-to-64 Year Olds in Connecticut by Educational Attainment, 2007-2011 Averages

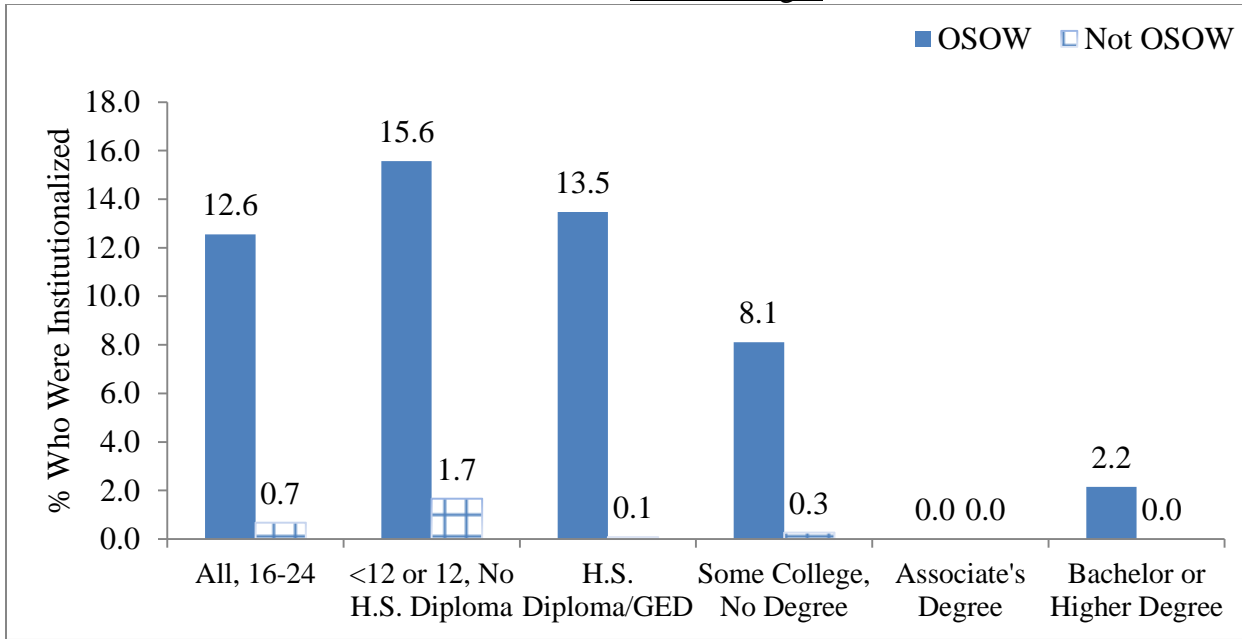


Source: 2007 through 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Note: ⁽¹⁾ Expected lifetime years in poverty/near poverty of are ignored for all students ages 18-to-22.

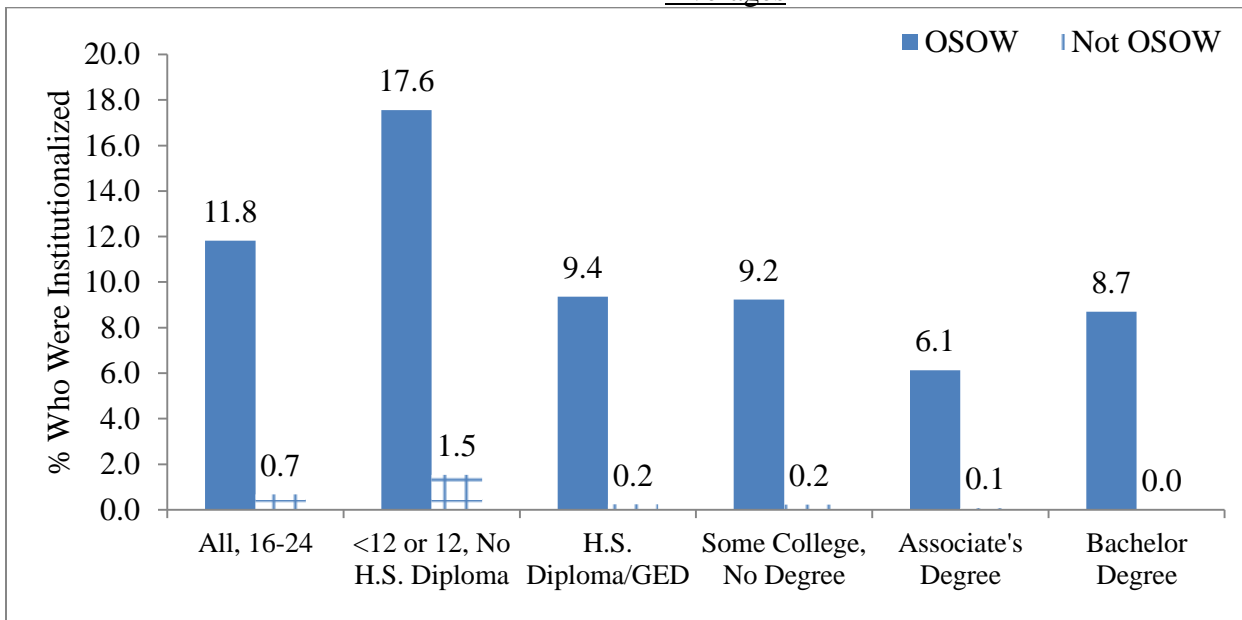
Poor/near poor persons are those whose family incomes are below 125% of the poverty threshold defined by the government.

Chart:
Percent of Native-Born Males, 16-to-24 Years Old, Who Were Institutionalized in Connecticut, 2009-2010-2011 Averages



Source: 2009, 2010, and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

Chart:
Percent of Native-Born Males, 16-to-24 Years Old, Who Were Institutionalized in the U.S., 2009-2010-2011 Averages



Source: 2009, 2010, and 2011 American Community Surveys, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

High School Dropouts in Connecticut Are More Likely to Depend of Government Cash/In-Kind Transfers Compared to Their More Educated Peers

Table:

Percent of 18-to-64 Year Olds in Connecticut and the U.S. Who Received Food Stamp, Energy Assistance, Rental Subsidy, and Medicaid, Total and by Educational Attainment Level, 2009-2012 Averages

	% Receiving Food Stamp*	% Receiving Energy Assistance*	% Receiving Housing Subsidy*	% With Medicaid**
Connecticut				
<12 or 12, No HS Diploma	36.1	14.6	25.7	29.2
HS Graduate or GED	15.0	5.8	8.5	13.9
1-3 Years of College	9.5	6.0	5.4	9.5
Bachelor's Degree	2.4	1.4	0.9	4.7
Master's or Higher	0.9	0.2	0.6	3.3
Total	9.4	4.4	5.6	9.9
United States				
<12 or 12, No HS Diploma	31.9	8.5	11.3	23.4
HS Graduate or GED	15.8	4.5	5.8	12.9
1-3 Years of College	11.1	3.5	3.9	8.7
Bachelor's Degree	2.9	1.0	1.0	3.6
Master's or Higher	1.5	0.5	0.5	2.5
Total	11.6	3.4	4.1	10.0

Source: March CPS Supplements, 2009, 2010, 2011, 2012, and 2013, public use files, tabulations by Center for Labor Market Studies, Northeastern University.

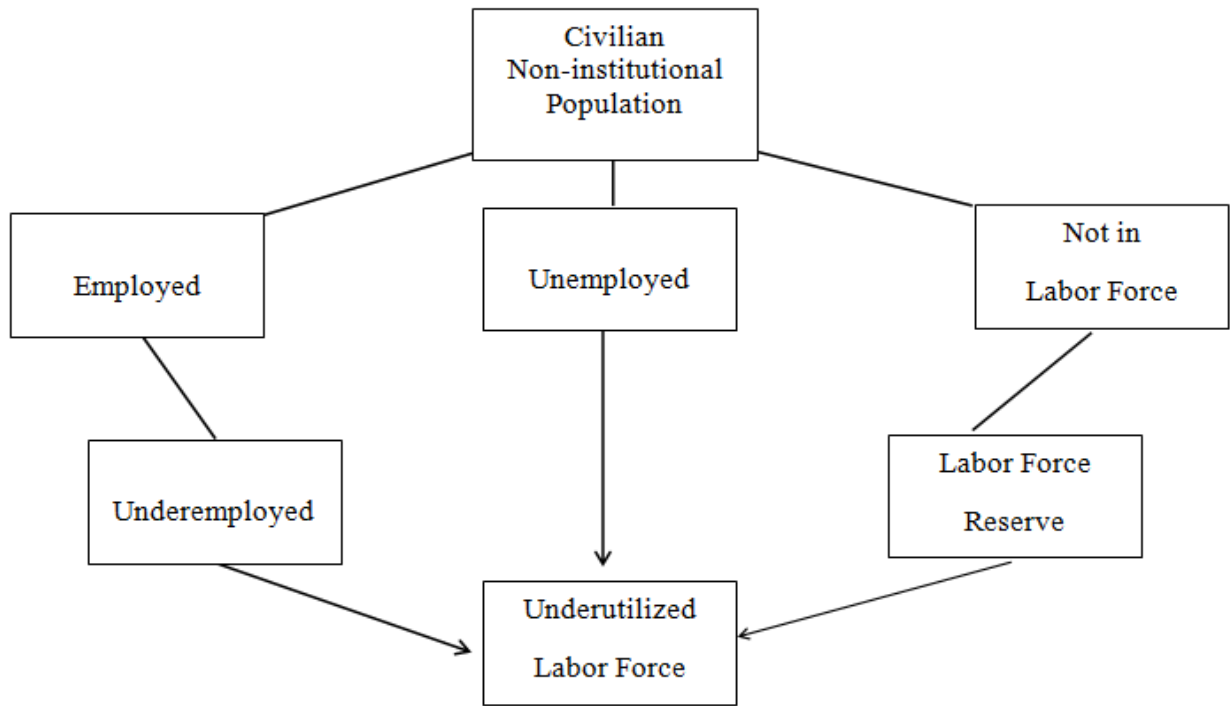
Note: * Restricted to head of households. ** Restricted to all persons, 18-64.

Table:
Net Fiscal Contribution of 18-to-64 Year Old Adults in Connecticut, Total and by Educational Attainment
Level, 2009-2012 Averages

Education	Total Annual Tax Payments	Transfers/Jail or Prison Cost	Lifetime Total Tax Payment	Lifetime Total Transfers/Inst. Cost	Net Fiscal Lifetime Benefits
<12 or 12, No HS Diploma	\$9,852	\$9,953	\$463,022	\$467,778	\$-4,756
HS Graduate or GED	14,074	5,493	661,460	247,192	414,268
1-3 Years of College	17,910	4,136	805,962	177,857	628,105
Bachelor's Degree	30,228	1,510	1,269,588	61,915	1,207,673
Master's or Higher	38,917	1,148	1,517,762	43,608	1,474,154
Total	22,668	3,837	1,065,393	180,360	885,033

Source: (i) March CPS Supplements, 2010-2013, U.S. Census Bureau, public use files, U.S. Census Bureau
(ii). 2009, 2010, 2011 American Community Surveys, public use files, U.S. Census Bureau
(iii). IRS sales tax tables by state published in published in “2011 Instructions for Schedule A (Form 1040)”
(iv). IRS sales tax tables by state published in published in “2011 Instructions for Schedule A (Form 1040)”
(v). State Prison Expenditures, Bureau of Justice Statistics, U.S. Department of Justice.

Appendix Chart A: Measuring the Civilian Labor Force, Unemployment Rates, Employment / Population Ratios, and the Underutilized Teen Labor Force (16-19) in the 100 Largest Metropolitan Areas of the U.S. (Annual Averages)



$$\text{Civilian Labor Force} = \text{Employed} + \text{Unemployed}$$

$$\text{Unemployment Rate} = \frac{\text{Unemployed}}{\text{Civilian Labor Force}}$$

$$\text{Employment / Population Ratio} = \frac{\text{Employed}}{\text{Civilian Noninstitutional Population}}$$

$$\text{Underutilized Labor Force} = \text{Unemployed} + \text{Underemployed} + \text{Labor Force Reserve}$$

$$\text{Adjusted Labor Force} = \text{Civilian Labor Force} + \text{Labor Force Reserve}$$

$$\text{Labor Force Underutilization Rate} = \frac{\text{Underutilized Labor Force}}{\text{Adjusted Labor Force}}$$

Civilian Labor Force: The sum of the number of persons who are either employed or unemployed (not working and actively looking for work). Does not include those who are not looking for work.

Employed: A person who worked one hour or more for pay or profit in the reference week, or worked 15 or more hours without pay in a family business, or was temporarily absent from a job due to vacation, weather, or temporary illness.

Unemployed: A person who did no work for pay or profit in the reference week, but had actively looked for work in the past four weeks, and could have taken a job if one was offered to her.

Employment / Population Ratio (E/P): The E/P ratio is the ratio of the number of employed persons to the number of persons in the civilian non-institutional population.

Labor Force Reserve: A person who was not working nor actively seeking work in the past 4 weeks but who desired to be employed at the time of the survey. Also known as the hidden unemployed.

Underemployed: A person who was working part-time (under 35 hours) for economic reasons but desired full-time work and was available for full-time employment.

Unemployment Rate: The ratio of the number of persons who are unemployed to the civilian labor force.

Underutilization Rate: The ratio of the number of persons categorized as underutilized to the adjusted civilian labor force.

- The underutilized include the unemployed, the underemployed, and members of the labor force reserve.
- The adjusted civilian labor force is the sum of the official civilian labor force and members of the labor force reserve.