

Amnesty and the U.S. Labor Market The Employment Picture for Less-Educated Workers

By Steven A. Camarota

Of the estimated 11 to 12 million illegal immigrants in the United States, seven to eight million are thought to be holding a job.¹ Rather than enforce immigration laws and encourage them to return home, President Obama and some in Congress have promised to push legislation that would provide work authorization and legal status to illegal immigrants. Most research indicates that the overwhelming majority of illegal immigrants have no more than a high school education.² The president and his political allies seem to believe that the kinds of jobs done by such workers are plentiful. However, the findings of this report show that the employment picture is bleak for less-educated native-born Americans, who are the most likely to compete with illegal immigrants for jobs. (All figures are seasonally unadjusted.)

Among the findings:

- In the third quarter of 2012, the standard unemployment rate (referred to as U-3) for U.S.-born adults who have not completed high school was 18.5 percent.
- Using the broader measure of unemployment (referred to as U-6, which includes those who want to work but have not looked recently, and those forced to work part-time), the unemployment rate for U.S.-born adults who have not completed high school was 30.8 percent.
- The U-3 unemployment rate for U.S.-born workers who have only a high school education was 10.4 percent in the third quarter of 2012. Using the U-6 measure, it was 18.1 percent.
- The total number of U.S.-born working-age adults (18 to 65) not working was 50.8 million in the third quarter of 2012. This is up 8.9 million compared to the third quarter of 2007, before the recession began.
- If we consider all American citizens (U.S.-born and naturalized), the number of working-age adults not holding a job was 54.7 million.
- More than half (27.7 million) of working-age American citizens not holding a job have no education beyond high school. This is a huge pool of potential less-skilled workers.
- The figures for less-educated citizens not working do not include the 3.2 million forced to work part-time, nor do they include the 6.7 million teenagers (16 and 17) not working. They also do not include the nearly 170,000 less-educated U.S. citizens over age 65 who are actively looking for a job.

Introduction

All of the available evidence indicates that the employment picture for those with relatively little education remains dismal. Things are particularly dire for those under age 30 who have no more than high school education. Prior research indicates that illegal immigrant workers are overwhelmingly those with relatively little education. While

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it would be a mistake to think that every job taken by an illegal immigrant is a job lost by a native, it would also be a mistake to imagine that allowing illegal immigrants to stay permanently in their jobs has no impact on labor market outcomes for U.S.-born workers. The findings in this analysis make clear that Americans with relatively little education have been hit very hard by the current downturn.

Unemployment (U-3 & U-6). The left side of Table 1 shows the unemployment rate for all workers using the standard U-3 measure. To be unemployed using the standard U-3 measure, one has to have looked for a job in the last four weeks. Table 1 shows that unemployment varies significantly by group. Unemployment is very high for teenagers, those without a high school diploma, and young high school graduates. One of the most important findings in Table 1 is that those natives who are young (18 to 29) with a high school education have an unemployment rate similar to those who have not completed high school (all ages) — 18.5 percent vs. 17.2 percent.

Another important finding is that unemployment is much higher for young and less-educated U.S.-born minorities than for the population as a whole. For example, U-3 unemployment is 29.5 percent for U.S.-born blacks (all ages) who have not completed high school, much higher than for all natives without a high school education. For young blacks (18 to 29) who have completed high school, unemployment is also much higher than for all young U.S.-born workers with the same education. Unemployment for U.S.-born Hispanics also is somewhat higher than for all U.S.-born workers with the same education.

The right side of Table 1 shows unemployment using the broader measure (referred to as U-6) that includes those who want to work, but have not looked recently, and those forced to work part-time. (The methodology section at the end of this report summarizes how U-3 and U-6 are calculated.) The broader measure of unemployment shows things are very bleak for American workers. For those without a high school education (all ages), U-6 unemployment is 30.8 percent, compared to 18.5 percent for U-3 unemployment. For young high school graduates, the U-6 measure is 29.9 percent compared to 17.2 percent using the U-3 measure.

The U-6 measure shows things are also dismal for U.S.-born minorities. For U.S.-born Hispanics without a high school education the U-6 unemployment rate is 32.5 percent. For young U.S.-born Hispanic high school graduates, the U-6 unemployment rate is 28.8 percent. For U.S.-born blacks the situation is even worse. These young and less-educated workers are the ones most likely to compete with illegal immigrants for jobs. And they are the ones most likely to benefit from having fewer illegal immigrants in the country.

Not Working. The U-3 and U-6 measures both deal with those who express some interest in working. Some of those included in the U-6 measure are considered to be outside of the labor force because they have not looked for a job in the last four weeks. Thus if someone has not looked recently for a job and has given up entirely looking for work, then he or she would not be part of the U-3 or even the U-6 measure of unemployment. The right side of Table 2 reports the share of working-age adults (18 to 65) not in the labor force. It also shows the number holding a job. Table 2 shows that in third quarter of 2012, nearly 41 million U.S.-born adults were not in the labor force — not working or looking for work. If we include the 9.8 million U.S.-born adults (18 to 65) who are unemployed, the total number not working would be 50.8 million, an increase of 8.9 million since the third quarter of 2007.

We can see the increase in the number not working by comparing Table 2 to Table 4. Table 4 shows the same information as Table 2 except that it is for the third quarter of 2007, before the recession began. There would seem to be a huge pool of legal workers available in the United States. Table 4 shows that in the third quarter of 2007, 73.6 percent of U.S.-born working-age adults were employed. In the third quarter of 2012, it was 69 percent. If we returned to the 2007 employment rate, roughly 7.5 million more U.S.-born adults would be working.

Conclusion

It is difficult to overstate the size of the pool of potential workers that now exists in the United States. If through enforcement a large fraction of illegal immigrants returned to their home countries rather than being allowed to stay with legal status, there would seem to be an ample supply of idle workers to replace them, particularly workers who have relatively little education. Of course, employers might have to pay more, and offer better benefits and working conditions in order to attract American citizens. But improving the living standards and bargaining power of the least-educated and poorest American workers can be seen as a desirable social outcome. The contention that there is a general labor shortage that has to be satisfied by giving work authorization and/or citizenship to illegal immigrants and increasing the number of immigrants allowed into the country seems entirely inconsistent with the available evidence.

Methodology

The data for all of the tables in this study come from the public-use files of the July, August, and September 2012 Current Population Surveys (CPS) and the July, August, and September 2007 CPSs, which are collected monthly by the Census Bureau for the Bureau of Labor Statistics (BLS). Each CPS includes about 131,000 respondents, roughly half of whom are in the labor force. The tables presented here are reported by quarter. Quarterly data are more statistically robust, especially for smaller populations like immigrants and minorities, due to the inclusion of three months of data. Persons in institutions like prisons or nursing homes are not included in the CPS. The CPS is the nation's primary source for unemployment and other labor force statistics. Like all government surveys, the data are weighted to reflect the actual size and demographic makeup of the U.S. population.

The government publishes employment statistics that are both seasonally adjusted and unadjusted from the survey. The figures in this analysis are seasonally unadjusted. Unadjusted figures are computationally simpler and easier for other researchers to replicate. In general, BLS does not provide separate estimates for the foreign-born (immigrants) and the native-born broken down by characteristics like education, race, and age. However, all CPS respondents are asked these questions. The Census Bureau defines the foreign-born as persons who are not U.S. citizens at birth, which includes naturalized citizens, legal immigrants who are not citizens (green card holders), temporary visitors and workers, and illegal immigrants. All figures for the total U.S. population (ages 16-plus) at the top of Tables 1 and 2 match those from the BLS.

Defining Unemployment. The standard measure of unemployment, referred to as U-3, takes the number of people who report that they are not working and have looked for a job in the last four weeks and divides it by the number actually working plus those looking. Those not actively looking for a job are not included in either the numerator or denominator when calculating the unemployment rate for U-3.

The broader measure of unemployment, referred to as U-6, is calculated differently. It divides the sum of the unemployed population, involuntary part-time workers, and marginally attached people (discouraged and other) by the civilian labor force (employed and unemployed) plus marginally attached workers. The column headings in Tables 1 and 3 show this calculation. An unemployed worker is someone who does not currently hold a job, but is available to work and has looked for a job in the previous four weeks. Marginally attached workers indicate that they want and are available for jobs, and they have looked for work in the past 12 months.³ However, they are not considered unemployed under the U-3 definition because they have not searched for a job in the previous four weeks. Involuntary part-time workers are those individuals who report that they are working part-time for economic reasons. They want and are available for full-time work, but must instead settle for part-time hours.⁴ Because the total U-6 measure includes the unemployed, those working involuntarily part-time, and those marginally attached to the labor market (discouraged and other), it provides a broad measure of problems in the U.S. work force.

End Notes

¹ See Steven Camarota, [“Immigrants in the United States 2010: A Profile of America’s Foreign-Born Population”](#), Center for Immigration Studies, 2012. See also Jeffrey Passel and D’Vera Cohn [“Unauthorized Immigrant Population: National and State Trends, 2010”](#), Pew Hispanic Center, 2011.

² The Center for Immigration Studies has estimated that 79 percent of illegal immigrants have no more than a high school education. See p. 69 in Steven Camarota, [“Immigrants in the United States 2010: A Profile of America’s Foreign-Born Population”](#), Center for Immigration Studies, 2012. The Pew Hispanic Center has estimated that 74 percent of illegal immigrants have no more than a high school education. See Figure 16 in Jeffrey S. Passel and D’Vera Cohn, [“A Portrait of Unauthorized Immigrants in the United States”](#), Pew Hispanic Center, April 2009.

³ Marginally attached workers indicate that they looked for work in the last 12 months, but not in the prior four weeks. The marginally attached are comprised of two groups, both of which are included in U-6. (The variable in the CPS used to determine this population is prdisc). One group is considered “discouraged”. Discouraged workers provide a reason related to market conditions for why they are not currently looking for a job. The second group of marginally attached workers indicates that they are conditionally interested in finding work and are referred to as “other marginally attached workers”. These individuals provide reasons such as family responsibilities, school attendance, illness, and transportation problems for why they have not searched for work in the previous four weeks.

⁴ Involuntary part-time workers respond that they are working part-time (one to 34 hours a week) for economic reasons. This includes those who usually work full-time and those who usually work part-time. They share a desire to work full-time.

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Table 1. U-6 Measure for U.S.-Born and Immigrants, Third Quarter 2012 (thousands)

Column	1	2	3	4	5	6	7	8
	Employed	Unemployed ¹	Percent Unemployed	Marginally Attached: Discouraged ²	Marginally Attached: Other ³	Part-Time: Economic Reasons ⁴	U-6 Population (2+4+5+6)	U-6 Measure 7/(1+2+4+5)
All Persons (16+)	143,006	12,613	8.1	834	1,705	8,098	23,249	14.7%
Teens (16-17)	1,640	616	27.3	41	149	96	902	36.9%
<HS (18+)	11,577	1,863	13.9	159	261	1,320	3,603	26.0%
<HS (18-29)	2,669	816	23.4	49	126	380	1,371	37.5%
HS Only (18+)	38,808	4,362	10.1	290	549	2,704	7,905	18.0%
HS Only (18-29)	9,176	1,808	16.5	109	229	1,119	3,265	28.8%
Some College (18+)	42,494	3,440	7.5	195	502	2,444	6,581	14.1%
Some College (18-29)	12,188	1,350	10.0	51	185	984	2,570	18.7%
Bachelor's or More (18+)	48,487	2,332	4.6	149	243	1,534	4,258	8.3%
Bachelor's Only (21-29)	6,528	477	6.8	25	31	395	928	13.1%
All U.S.-Born (16+)	119,855	10,680	8.2	672	1,494	6,403	19,250	14.5%
Teens (16-17)	1,575	584	27.0	38	143	91	856	36.6%
<HS (18+)	5,918	1,343	18.5	111	214	670	2,338	30.8%
<HS (18-29)	1,680	698	29.4	42	114	244	1,098	43.3%
HS Only (18+)	33,070	3,820	10.4	245	480	2,252	6,797	18.1%
HS Only (18-29)	8,074	1,672	17.2	93	215	1,023	3,003	29.9%
Some College (18+)	38,182	3,045	7.4	164	442	2,141	5,792	13.8%
Some College (18-29)	11,199	1,235	9.9	48	172	899	2,354	18.6%
Bachelor's or More (18+)	41,109	1,889	4.4	114	215	1,249	3,467	8.0%
Bachelor's Only (21-29)	5,939	416	6.5	23	29	363	831	13.0%
Black U.S.-Born (16+)⁵	12,805	2,254	15.0	175	345	939	3,714	23.8%
Teens (16-17)	131	93	41.4	9	31	8	142	53.6%
<HS (18+)	859	359	29.5	37	69	123	588	44.4%
<HS (18-29)	215	206	48.9	13	36	36	291	61.9%
HS Only (18+)	4,241	916	17.8	80	133	382	1,511	28.1%
HS Only (18-29)	1,207	421	25.9	30	66	203	720	41.8%
Some College (18+)	4,510	648	12.6	32	87	332	1,099	20.8%
Some College (18-29)	1,303	294	18.4	7	33	144	478	29.2%
Bachelor's or More (18+)	3,064	237	7.2	17	25	93	372	11.1%
Bachelor's Only (21-29)	420	44	9.5	7	4	26	81	17.1%
Hispanic U.S.-Born (16+)⁶	11,016	1,434	11.5	94	177	801	2,506	19.7%
Teens (16-17)	205	115	35.8	9	22	17	164	46.5%
<HS (18+)	1,229	297	19.5	29	37	154	517	32.5%
<HS (18-29)	434	171	28.3	19	22	63	275	42.6%
HS Only (18+)	3,699	547	12.9	23	47	305	922	21.4%
HS Only (18-29)	1,511	325	17.7	17	26	174	542	28.8%
Some College (18+)	3,846	371	8.8	27	61	259	718	16.7%
Some College (18-29)	1,752	213	10.8	15	38	159	425	21.1%
Bachelor's or More (18+)	2,037	104	4.9	6	10	66	186	8.6%
Bachelor's Only (21-29)	458	35	7.1	3	4	31	73	14.6%

Source: Center for Immigration Studies analysis of public-use July, August, September 2012 Current Population Surveys. All figures are seasonally unadjusted and are for non-institutionalized civilians, which does not include those in institutions such as prisons and nursing homes.

¹ Unemployed means they are not working but have looked for work in previous four weeks.

² Discouraged workers are not in the labor force; they neither have jobs nor have looked for one in the previous four weeks because they do not think there are any suitable for them. However, they are available for work and have looked for a job in the last 12 months.

³ These people are not in the labor force; they neither have jobs nor are looking for one, though they would work under the right circumstances. They do not fall into the official definition of discouraged workers, but like discouraged workers these individuals have looked for work in the last 12 months.

⁴ These individuals work part-time because of the economy. They include those who normally work full-time but are now part-time for economic reasons.

⁵ Non-Hispanic persons who chose only black or African American.

⁶ Hispanics can be of any race.

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Table 1 (cont.). U-6 Measure for U.S.-Born and Immigrants, Third Quarter 2011 (thousands)

Column	1	2	3	4	5	6	7	8
	Employed	Unemployed ¹	Percent Unemployed	Marginally Attached: Discouraged ²	Marginally Attached: Other ³	Part-Time: Economic Reasons ⁴	U-6 Population (2+4+5+6)	U-6 Measure 7/(1+2+4+5)
All Immigrants (16+)⁷	23,151	1,932	7.7	162	210	1,695	3,999	15.7%
Teens (16-17)	65	32	33.1	3	6	5	46	43.9%
<HS (18+)	5,658	520	8.4	48	48	650	1,266	20.2%
<HS (18-29)	989	118	10.7	7	12	136	273	24.2%
HS Only (18+)	5,738	541	8.6	46	69	452	1,108	17.3%
HS Only (18-29)	1,102	136	11.0	15	15	96	262	20.7%
Some College (18+)	4,312	396	8.4	30	60	303	789	16.4%
Some College (18-29)	989	115	10.4	3	13	85	216	19.3%
Bachelor's or More (18+)	7,378	443	5.7	35	28	284	790	10.0%
Bachelor's Only (21-29)	590	60	9.2	3	2	32	97	14.8%
Hisp. Immigrants (16+)^{6,7}	11,050	995	8.3	81	94	1,094	2,265	18.5%
Teens (16-17)	38	12	24.1	2	3	5	22	39.8%
<HS (18+)	4,757	415	8.0	37	35	571	1,058	20.2%
<HS (18-29)	872	94	9.7	5	9	121	229	23.4%
HS Only (18+)	3,244	311	8.7	20	30	307	668	18.5%
HS Only (18-29)	806	96	10.6	8	8	66	178	19.4%
Some College (18+)	1,719	177	9.3	18	20	137	352	18.2%
Some College (18-29)	405	42	9.4	3	3	31	79	17.4%
Bachelor's or More (18+)	1,293	80	5.8	4	7	75	166	12.0%
Bachelor's Only (21-29)	115	6	5.0	-	2	8	16	13.0%
All Citizens (16+)⁸	130,669	11,559	8.1	748	1,588	6,993	20,889	14.4%
Teens (16-17)	1,603	600	27.2	38	145	92	875	36.7%
<HS (18+)	7,381	1,460	16.5	126	227	801	2,614	28.4%
<HS (18-29)	1,773	722	28.9	42	115	254	1,133	42.7%
HS Only (18+)	35,573	4,058	10.2	262	503	2,403	7,226	17.9%
HS Only (18-29)	8,347	1,709	17.0	98	219	1,053	3,079	29.7%
Some College (18+)	40,749	3,280	7.4	186	481	2,293	6,240	14.0%
Some College (18-29)	11,613	1,295	10.0	49	183	934	2,461	18.7%
Bachelor's or More (18+)	45,362	2,161	4.5	136	230	1,404	3,931	8.2%
Bachelor's Only (21-29)	6,182	446	6.7	24	30	376	876	13.1%
Hispanic Citizens (16+)^{6,8}	14,718	1,769	10.7	129	208	1,076	3,181	18.9%
Teens (16-17)	215	116	35.1	9	23	18	167	45.9%
<HS (18+)	2,247	371	14.2	37	43	260	711	26.4%
<HS (18-29)	495	181	26.8	19	23	70	293	40.8%
HS Only (18+)	4,749	670	12.4	33	57	386	1,146	20.8%
HS Only (18-29)	1,644	345	17.3	22	29	190	586	28.7%
Some College (18+)	4,765	468	8.9	40	72	317	897	16.8%
Some College (18-29)	1,901	229	10.8	16	39	167	451	20.6%
Bachelor's or More (18+)	2,742	143	5.0	10	13	96	262	9.0%
Bachelor's Only (21-29)	504	36	6.7	3	4	34	77	14.1%

⁷ Immigrant matches the Census definition of the foreign-born. These are individuals who were not U.S. citizens at birth.

⁸ Includes U.S.-born and naturalized American citizens.

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Table 2. Employment and Unemployment for Natives and Immigrants, Third Quarter 2012 (thousands)

	Employed	Unemployed	Percent Unemployed		Not in Labor Force (18-65) ¹	Employed	Total ²	Employment Rate ³
All Persons (16+)	143,006	12,613	8.1	All Persons (16+)	49,249	135,382	196,215	69.0
Teens (16-17)	1,640	616	27.3	Teens (16-17)	6,493	1,640	8,749	18.7
<HS (18+)	11,577	1,863	13.9	<HS (18+)	8,887	10,974	21,671	50.6
<HS (18-29)	2,669	816	23.4	<HS (18-29)	2,692	2,669	6,177	43.2
HS Only (18+)	38,808	4,362	10.1	HS Only (18+)	16,735	37,064	58,030	63.9
HS Only (18-29)	9,176	1,808	16.5	HS Only (18-29)	4,663	9,176	15,647	58.6
Some College (18+)	42,494	3,440	7.5	Some College (18+)	14,423	41,086	58,829	69.8
Some College (18-29)	12,188	1,350	10.0	Some College (18-29)	5,260	12,188	18,798	64.8
Bachelor's or More (18+)	48,487	2,332	4.6	Bachelor's or More (18+)	9,204	46,258	57,685	80.2
Bachelor's Only (21-29)	6,528	477	6.8	Bachelor's Only (21-29)	1,153	6,528	8,158	80.0
All U.S.-Born (16+)	119,855	10,680	8.2	All U.S.-Born (16+)	40,991	112,931	163,681	69.0
Teens (16-17)	1,575	584	27.0	Teens (16-17)	6,026	1,575	8,184	19.2
<HS (18+)	5,918	1,343	18.5	<HS (18+)	6,277	5,466	13,057	41.9
<HS (18-29)	1,680	698	29.4	<HS (18-29)	2,167	1,680	4,545	37.0
HS Only (18+)	33,070	3,820	10.4	HS Only (18+)	14,427	31,453	49,588	63.4
HS Only (18-29)	8,074	1,672	17.2	HS Only (18-29)	4,065	8,074	13,811	58.5
Some College (18+)	38,182	3,045	7.4	Some College (18+)	12,841	36,875	52,655	70.0
Some College (18-29)	11,199	1,235	9.9	Some College (18-29)	4,598	11,199	17,032	65.8
Bachelor's or More (18+)	41,109	1,889	4.4	Bachelor's or More (18+)	7,446	39,137	48,380	80.9
Bachelor's Only (21-29)	5,939	416	6.5	Bachelor's Only (21-29)	889	5,939	7,244	82.0
Black U.S.-Born (16+)⁴	12,805	2,254	15.0	Black U.S.-Born (16+)⁴	6,419	12,331	20,870	59.1
Teens (16-17)	131	93	41.4	Teens (16-17)	951	131	1,174	11.2
<HS (18+)	859	359	29.5	<HS (18+)	1,347	796	2,498	31.9
<HS (18-29)	215	206	48.9	<HS (18-29)	438	215	859	25.0
HS Only (18+)	4,241	916	17.8	HS Only (18+)	2,661	4,134	7,700	53.7
HS Only (18-29)	1,207	421	25.9	HS Only (18-29)	858	1,207	2,486	48.6
Some College (18+)	4,510	648	12.6	Some College (18+)	1,827	4,428	6,886	64.3
Some College (18-29)	1,303	294	18.4	Some College (18-29)	678	1,303	2,275	57.3
Bachelor's or More (18+)	3,064	237	7.2	Bachelor's or More (18+)	584	2,973	3,787	78.5
Bachelor's Only (21-29)	420	44	9.5	Bachelor's Only (21-29)	62	420	526	79.8
Hispanic U.S.-Born (16+)⁵	11,016	1,434	11.5	Hispanic U.S.-Born (16+)⁵	4,456	10,602	16,366	64.8
Teens (16-17)	205	115	35.8	Teens (16-17)	1,246	205	1,565	13.1
<HS (18+)	1,229	297	19.5	<HS (18+)	1,238	1,178	2,709	43.5
<HS (18-29)	434	171	28.3	<HS (18-29)	540	434	1,145	37.9
HS Only (18+)	3,699	547	12.9	HS Only (18+)	1,485	3,643	5,671	64.2
HS Only (18-29)	1,511	325	17.7	HS Only (18-29)	767	1,511	2,603	58.0
Some College (18+)	3,846	371	8.8	Some College (18+)	1,372	3,805	5,547	68.6
Some College (18-29)	1,752	213	10.8	Some College (18-29)	762	1,752	2,727	64.2
Bachelor's or More (18+)	2,037	104	4.9	Bachelor's or More (18+)	361	1,975	2,438	81.0
Bachelor's Only (21-29)	458	35	7.1	Bachelor's Only (21-29)	84	458	577	79.4

Source: Center for Immigration Studies analysis of public-use July, August, September 2012 Current Population Surveys All figures are seasonally unadjusted and are for non-institutionalized civilians, which does not include those in institutions such as prisons and nursing homes.

¹ Persons who are not working nor looking for work.

² Total number of people in age group.

³ The share of people in the specific age group who are currently holding a job.

⁴ Non-Hispanic persons who chose only black or African American.

⁵ Hispanics can be of any race.

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Table 2 (cont.). Employment and Unemployment for Natives and Immigrants, Third Quarter 2012 (thousands)

	Employed	Unemployed	Percent Unemployed	Not in Labor Force (18-65) ¹	Employed	Total ²	Employment Rate ³
All Immigrants (16+)⁶	23,151	1,932	7.7	8,257	22,450	32,534	69.0
Teens (16-17)	65	32	33.1	467	65	564	11.5
<HS (18+)	5,658	520	8.4	2,609	5,508	8,613	63.9
<HS (18-29)	989	118	10.7	524	989	1,631	60.6
HS Only (18+)	5,738	541	8.6	2,308	5,612	8,443	66.5
HS Only (18-29)	1,102	136	11.0	598	1,102	1,836	60.0
Some College (18+)	4,312	396	8.4	1,582	4,211	6,174	68.2
Some College (18-29)	989	115	10.4	662	989	1,766	56.0
Bachelor's or More (18+)	7,378	443	5.7	1,758	7,120	9,304	76.5
Bachelor's Only (21-29)	590	60	9.2	264	590	914	64.6
Hisp. Immigrants (16+)	11,050	995	8.3	3,992	10,822	15,771	68.6
Teens (16-17)	38	12	24.1	234	38	283	13.4
<HS (18+)	4,757	415	8.0	1,956	4,656	7,013	66.4
<HS (18-29)	872	94	9.7	370	872	1,336	65.3
HS Only (18+)	3,244	311	8.7	1,218	3,215	4,741	67.8
HS Only (18-29)	806	96	10.6	366	806	1,268	63.6
Some College (18+)	1,719	177	9.3	542	1,700	2,412	70.5
Some College (18-29)	405	42	9.4	215	405	662	61.2
Bachelor's or More (18+)	1,293	80	5.8	276	1,252	1,605	78.0
Bachelor's Only (21-29)	115	6	5.0	38	115	159	72.3
All Citizens (16+)⁷	130,669	11,559	8.1	44,161	123,237	177,969	69.2
Teens (16-17)	1,603	600	27.2	6,148	1,603	8,351	19.2
<HS (18+)	7,381	1,460	16.5	6,928	6,839	15,187	45.0
<HS (18-29)	1,773	722	28.9	2,230	1,773	4,725	37.5
HS Only (18+)	35,573	4,058	10.2	15,400	33,867	53,195	63.7
HS Only (18-29)	8,347	1,709	17.0	4,204	8,347	14,260	58.5
Some College (18+)	40,749	3,280	7.4	13,597	39,355	56,119	70.1
Some College (18-29)	11,613	1,295	10.0	4,833	11,613	17,741	65.5
Bachelor's or More (18+)	45,362	2,161	4.5	8,235	43,176	53,468	80.8
Bachelor's Only (21-29)	6,182	446	6.7	955	6,182	7,583	81.5
Hispanic Citizens (16+)^{5,7}	14,718	1,769	10.7	5,588	14,180	21,394	66.3
Teens (16-17)	215	116	35.1	1,282	215	1,614	13.3
<HS (18+)	2,247	371	14.2	1,619	2,145	4,122	52.0
<HS (18-29)	495	181	26.8	575	495	1,251	39.6
HS Only (18+)	4,749	670	12.4	1,877	4,678	7,219	64.8
HS Only (18-29)	1,644	345	17.3	824	1,644	2,813	58.4
Some College (18+)	4,765	468	8.9	1,624	4,706	6,793	69.3
Some College (18-29)	1,901	229	10.8	828	1,901	2,958	64.3
Bachelor's or More (18+)	2,742	143	5.0	469	2,650	3,260	81.3
Bachelor's Only (21-29)	504	36	6.7	93	504	633	79.6

⁶ Immigrant matches Census definition of foreign-born. These are individuals who were not U.S. citizens at birth.

⁷ Includes U.S.-born and naturalized American citizens.

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Table 3. U-6 Measure for U.S.-Born and Immigrants, Third Quarter 2007 (thousands)

Column	1	2	3	4	5	6	7	8
	Employed	Unemployed ¹	Percent Unemployed	Marginally Attached: Discouraged ²	Marginally Attached: Other ³	Part-Time: Economic Reasons ⁴	U-6 Population (2+4+5+6)	U-6 Measure 7/(1+2+4+5)
All Persons (16+)	146,723	7,199	4.7	345	991	4,382	12,917	8.3%
Teens (16-17)	2,537	523	17.1	36	109	97	763	23.8%
<HS (18+)	13,350	1,233	8.5	71	163	852	2,319	15.7%
<HS (18-29)	3,720	606	14.0	35	89	303	1,033	23.2%
HS Only (18+)	42,909	2,484	5.5	128	324	1,606	4,542	9.9%
HS Only (18-29)	10,504	1,166	10.0	50	137	687	2,040	17.2%
Some College (18+)	42,338	1,788	4.1	72	244	1,113	3,217	7.2%
Some College (18-29)	12,184	717	5.6	27	99	454	1,297	10.0%
Bachelor's or More (18+)	45,589	1,171	2.5	39	152	714	2,076	4.4%
Bachelor's Only (21-29)	6,480	292	4.3	6	25	161	484	7.1%
All U.S.-Born (16+)	123,423	6,207	4.8	295	862	3,421	10,784	8.2%
Teens (16-17)	2,438	507	17.2	28	103	90	727	23.7%
<HS (18+)	6,972	912	11.6	58	137	430	1,537	19.0%
<HS (18-29)	2,099	501	19.3	31	79	194	805	29.7%
HS Only (18+)	36,869	2,185	5.6	112	273	1,316	3,886	9.9%
HS Only (18-29)	8,987	1,071	10.6	44	122	581	1,818	17.8%
Some College (18+)	38,378	1,613	4.0	63	224	983	2,883	7.2%
Some College (18-29)	11,136	663	5.6	25	96	407	1,191	10.0%
Bachelor's or More (18+)	38,766	990	2.5	33	125	603	1,751	4.4%
Bachelor's Only (21-29)	5,774	255	4.2	4	20	142	421	7.0%
Black U.S.-Born (16+)⁵	13,907	1,293	8.5	110	182	510	2,096	13.5%
Teens (16-17)	190	103	35.2	10	29	13	156	46.8%
<HS (18+)	1,167	227	16.3	28	40	92	387	26.5%
<HS (18-29)	321	114	26.2	14	23	31	182	38.6%
HS Only (18+)	4,861	520	9.7	37	58	235	850	15.5%
HS Only (18-29)	1,312	286	17.9	16	29	103	434	26.4%
Some College (18+)	4,605	321	6.5	31	47	133	532	10.6%
Some College (18-29)	1,345	140	9.4	16	23	53	232	15.2%
Bachelor's or More (18+)	3,085	122	3.8	5	9	38	174	5.4%
Bachelor's Only (21-29)	487	32	6.2	1	-	8	41	7.9%
Hispanic U.S.-Born (16+)⁶	8,841	676	7.1	27	88	301	1,093	11.3%
Teens (16-17)	226	78	25.7	2	17	12	109	33.7%
<HS (18+)	1,202	169	12.3	10	25	76	280	19.9%
<HS (18-29)	471	102	17.8	10	15	42	169	28.3%
HS Only (18+)	2,945	235	7.4	9	25	121	390	12.1%
HS Only (18-29)	1,108	138	11.1	5	18	72	233	18.4%
Some College (18+)	2,888	151	5.0	6	16	71	244	8.0%
Some College (18-29)	1,110	82	6.9	1	6	29	118	9.8%
Bachelor's or More (18+)	1,581	43	2.6	1	4	22	70	4.3%
Bachelor's Only (21-29)	351	21	5.6	1	-	6	28	7.5%

Source: Center for Immigration Studies analysis of public-use July, August, September 2007 Current Population Surveys. All figures are seasonally unadjusted and are for non-institutionalized civilians, which does not include those in institutions such as prisons and nursing homes.

¹ Unemployed means they are not working but have looked for work in previous four weeks.

² Discouraged workers are not in the labor force; they neither have jobs nor have looked for one in the previous four weeks because they do not think there are any suitable for them. However, they are available for work and have looked for a job in the last 12 months.

³ These people are not in the labor force; they neither have jobs nor are looking for one, though they would work under the right circumstances. They do not fall into the official definition of discouraged workers, but like discouraged workers these individuals have looked for work in the last 12 months.

⁴ These individuals work part-time because of the economy. They include those who normally work full-time but are now part-time for economic reasons.

⁵ Non-Hispanic persons who chose only black or African American.

⁶ Hispanics can be of any race.

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Table 3 (cont.). U-6 Measure for U.S.-Born and Immigrants, Third Quarter 2007 (thousands)

Column	1	2	3	4	5	6	7	8
	Employed	Unemployed ¹	Percent Unemployed	Marginally Attached: Discouraged ²	Marginally Attached: Other ³	Part-Time: Economic Reasons ⁴	U-6 Population (2+4+5+6)	U-6 Measure 7/(1+2+4+5)
All Immigrants (16+)⁷	23,300	992	4.1	50	129	961	2,133	8.7%
Teens (16-17)	99	15	13.3	8	5	7	36	28.1%
<HS (18+)	6,378	322	4.8	12	26	422	782	11.6%
<HS (18-29)	1,621	105	6.1	4	10	109	228	13.1%
HS Only (18+)	6,040	300	4.7	16	51	290	657	10.3%
HS Only (18-29)	1,517	95	5.9	5	15	106	221	13.5%
Some College (18+)	3,960	175	4.2	9	20	130	334	8.0%
Some College (18-29)	1,047	54	4.9	2	3	47	106	9.6%
Bachelor's or More (18+)	6,822	181	2.6	6	27	110	324	4.6%
Bachelor's Only (21-29)	706	37	5.0	2	5	20	64	8.5%
Hisp. Immigrants (16+)^{6,7}	11,708	555	4.5	26	63	643	1,288	10.4%
Teens (16-17)	55	7	10.9	6	3	4	20	28.3%
<HS (18+)	5,551	275	4.7	10	25	383	693	11.8%
<HS (18-29)	1,488	95	6.0	2	10	104	211	13.2%
HS Only (18+)	3,339	168	4.8	9	23	178	378	10.7%
HS Only (18-29)	1,068	56	5.0	5	8	82	151	13.3%
Some College (18+)	1,490	67	4.3	1	7	55	130	8.3%
Some College (18-29)	433	20	4.4	-	1	24	45	9.9%
Bachelor's or More (18+)	1,273	39	3.0	-	5	23	67	5.1%
Bachelor's Only (21-29)	181	8	4.2	-	1	5	14	7.4%
All Citizens (16+)⁸	132,908	6,523	4.7	310	911	3,660	11,404	8.1%
Teens (16-17)	2,466	513	17.2	28	105	90	735	23.6%
<HS (18+)	8,235	978	10.6	63	143	490	1,674	17.8%
<HS (18-29)	2,230	515	18.8	33	80	206	834	29.2%
HS Only (18+)	39,205	2,271	5.5	117	290	1,399	4,077	9.7%
HS Only (18-29)	9,288	1,085	10.5	44	125	597	1,851	17.6%
Some College (18+)	40,491	1,688	4.0	68	237	1,028	3,021	7.1%
Some College (18-29)	11,514	683	5.6	26	97	417	1,223	9.9%
Bachelor's or More (18+)	42,511	1,073	2.5	35	137	653	1,898	4.3%
Bachelor's Only (21-29)	6,039	264	4.2	4	21	144	433	6.8%
Hispanic Citizens (16+)^{6,8}	11,964	794	6.2	33	105	400	1,332	10.3%
Teens (16-17)	232	79	25.4	2	17	12	110	33.3%
<HS (18+)	2,110	214	9.2	12	31	124	381	16.1%
<HS (18-29)	571	112	16.4	10	16	51	189	26.7%
HS Only (18+)	3,910	273	6.5	12	30	154	469	11.1%
HS Only (18-29)	1,270	147	10.4	5	20	83	255	17.7%
Some College (18+)	3,542	167	4.5	7	20	80	274	7.3%
Some College (18-29)	1,232	87	6.6	1	6	31	125	9.4%
Bachelor's or More (18+)	2,171	62	2.8	1	7	28	98	4.4%
Bachelor's Only (21-29)	416	23	5.2	1	-	6	30	6.8%

⁷ Immigrant matches the Census definition of the foreign-born. These are individuals who were not U.S. citizens at birth.

⁸ Includes U.S.-born and naturalized American citizens.

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Table 4. Employment and Unemployment for Natives and Immigrants, Third Quarter 2007 (thousands)

	Employed	Unemployed	Percent Unemployed		Not in Labor Force (18-65) ¹	Employed	Total ²	Employment Rate ³
All Persons (16+)	146,723	7,199	4.7	All Persons (16+)	43,353	139,444	189,302	73.7
Teens (16-17)	2,537	523	17.1	Teens (16-17)	6,136	2,537	9,196	27.6
<HS (18+)	13,350	1,233	8.5	<HS (18+)	8,580	12,755	22,530	56.6
<HS (18-29)	3,720	606	14.0	<HS (18-29)	2,558	3,720	6,884	54.0
HS Only (18+)	42,909	2,484	5.5	HS Only (18+)	14,664	41,298	58,397	70.7
HS Only (18-29)	10,504	1,166	10.0	HS Only (18-29)	3,716	10,504	15,386	68.3
Some College (18+)	42,338	1,788	4.1	Some College (18+)	11,875	41,282	54,905	75.2
Some College (18-29)	12,184	717	5.6	Some College (18-29)	4,258	12,184	17,159	71.0
Bachelor's or More (18+)	45,589	1,171	2.5	Bachelor's or More (18+)	8,235	44,110	53,471	82.5
Bachelor's Only (21-29)	6,480	292	4.3	Bachelor's Only (21-29)	973	6,480	7,745	83.7
All U.S.-Born (16+)	123,423	6,207	4.8	All U.S.-Born (16+)	36,308	116,791	158,652	73.6
Teens (16-17)	2,438	507	17.2	Teens (16-17)	5,673	2,438	8,618	28.3
<HS (18+)	6,972	912	11.6	<HS (18+)	6,156	6,480	13,518	47.9
<HS (18-29)	2,099	501	19.3	<HS (18-29)	1,880	2,099	4,480	46.9
HS Only (18+)	36,869	2,185	5.6	HS Only (18+)	12,815	35,372	50,329	70.3
HS Only (18-29)	8,987	1,071	10.6	HS Only (18-29)	3,189	8,987	13,247	67.8
Some College (18+)	38,378	1,613	4.0	Some College (18+)	10,560	37,410	49,546	75.5
Some College (18-29)	11,136	663	5.6	Some College (18-29)	3,673	11,136	15,472	72.0
Bachelor's or More (18+)	38,766	990	2.5	Bachelor's or More (18+)	6,778	37,530	45,260	82.9
Bachelor's Only (21-29)	5,774	255	4.2	Bachelor's Only (21-29)	738	5,774	6,767	85.3
Black U.S.-Born (16+)⁴	13,907	1,293	8.5	Black U.S.-Born (16+)⁴	5,587	13,367	20,130	66.4
Teens (16-17)	190	103	35.2	Teens (16-17)	1,108	190	1,402	13.5
<HS (18+)	1,167	227	16.3	<HS (18+)	1,435	1,058	2,714	39.0
<HS (18-29)	321	114	26.2	<HS (18-29)	445	321	880	36.5
HS Only (18+)	4,861	520	9.7	HS Only (18+)	2,227	4,743	7,486	63.4
HS Only (18-29)	1,312	286	17.9	HS Only (18-29)	710	1,312	2,308	56.8
Some College (18+)	4,605	321	6.5	Some College (18+)	1,464	4,539	6,322	71.8
Some College (18-29)	1,345	140	9.4	Some College (18-29)	548	1,345	2,033	66.2
Bachelor's or More (18+)	3,085	122	3.8	Bachelor's or More (18+)	461	3,027	3,608	83.9
Bachelor's Only (21-29)	487	32	6.2	Bachelor's Only (21-29)	54	487	573	85.0
Hispanic U.S.-Born (16+)⁵	8,841	676	7.1	Hispanic U.S.-Born (16+)⁵	3,098	8,487	12,172	69.7
Teens (16-17)	226	78	25.7	Teens (16-17)	957	226	1,261	17.9
<HS (18+)	1,202	169	12.3	<HS (18+)	1,033	1,160	2,357	49.2
<HS (18-29)	471	102	17.8	<HS (18-29)	443	471	1,016	46.4
HS Only (18+)	2,945	235	7.4	HS Only (18+)	1,015	2,912	4,158	70.0
HS Only (18-29)	1,108	138	11.1	HS Only (18-29)	395	1,108	1,641	67.5
Some College (18+)	2,888	151	5.0	Some College (18+)	809	2,857	3,815	74.9
Some College (18-29)	1,110	82	6.9	Some College (18-29)	409	1,110	1,601	69.3
Bachelor's or More (18+)	1,581	43	2.6	Bachelor's or More (18+)	241	1,558	1,842	84.6
Bachelor's Only (21-29)	351	21	5.6	Bachelor's Only (21-29)	52	351	424	82.8

Source: Center for Immigration Studies analysis of public-use July, August, September 2007 Current Population Surveys All figures are seasonally unadjusted and are for non-institutionalized civilians, which does not include those in institutions such as prisons and nursing homes.

¹ Persons who are not working nor looking for work.

² Total number of people in age group.

³ The share of people in the specific age group who are currently holding a job.

⁴ Non-Hispanic persons who chose only black or African American.

⁵ Hispanics can be of any race.

Center for Immigration Studies

Table 4 (cont.). Employment and Unemployment for Natives and Immigrants, Third Quarter 2007 (thousands)

	Employed	Unemployed	Percent Unemployed		Not in Labor Force (18-65) ¹	Employed	Total ²	Employment Rate ³
All Immigrants (16+)⁶	23,300	992	4.1	All Immigrants (16+)⁶	7,045	22,653	30,650	73.9
Teens (16-17)	99	15	13.3	Teens (16-17)	463	99	578	17.2
<HS (18+)	6,378	322	4.8	<HS (18+)	2,424	6,275	9,012	69.6
<HS (18-29)	1,621	105	6.1	<HS (18-29)	677	1,621	2,403	67.5
HS Only (18+)	6,040	300	4.7	HS Only (18+)	1,849	5,926	8,068	73.5
HS Only (18-29)	1,517	95	5.9	HS Only (18-29)	527	1,517	2,139	70.9
Some College (18+)	3,960	175	4.2	Some College (18+)	1,315	3,872	5,358	72.3
Some College (18-29)	1,047	54	4.9	Some College (18-29)	585	1,047	1,686	62.1
Bachelor's or More (18+)	6,822	181	2.6	Bachelor's or More (18+)	1,458	6,580	8,212	80.1
Bachelor's Only (21-29)	706	37	5.0	Bachelor's Only (21-29)	235	706	978	72.2
Hisp. Immigrants (16+)	11,708	555	4.5	Hisp. Immigrants (16+)	3,440	11,477	15,457	74.3
Teens (16-17)	55	7	10.9	Teens (16-17)	251	55	313	17.5
<HS (18+)	5,551	275	4.7	<HS (18+)	1,892	5,482	7,643	71.7
<HS (18-29)	1,488	95	6.0	<HS (18-29)	576	1,488	2,159	68.9
HS Only (18+)	3,339	168	4.8	HS Only (18+)	897	3,297	4,361	75.6
HS Only (18-29)	1,068	56	5.0	HS Only (18-29)	321	1,068	1,445	73.9
Some College (18+)	1,490	67	4.3	Some College (18+)	414	1,468	1,949	75.3
Some College (18-29)	433	20	4.4	Some College (18-29)	154	433	607	71.3
Bachelor's or More (18+)	1,273	39	3.0	Bachelor's or More (18+)	237	1,230	1,505	81.7
Bachelor's Only (21-29)	181	8	4.2	Bachelor's Only (21-29)	38	181	227	79.7
All Citizens (16+)⁷	132,908	6,523	4.7	All Citizens (16+)⁷	38,773	125,860	170,480	73.8
Teens (16-17)	2,466	513	17.2	Teens (16-17)	5,765	2,466	8,744	28.2
<HS (18+)	8,235	978	10.6	<HS (18+)	6,718	7,700	15,363	50.1
<HS (18-29)	2,230	515	18.8	<HS (18-29)	1,939	2,230	4,684	47.6
HS Only (18+)	39,205	2,271	5.5	HS Only (18+)	13,533	37,634	53,392	70.5
HS Only (18-29)	9,288	1,085	10.5	HS Only (18-29)	3,301	9,288	13,674	67.9
Some College (18+)	40,491	1,688	4.0	Some College (18+)	11,150	39,448	52,245	75.5
Some College (18-29)	11,514	683	5.6	Some College (18-29)	3,862	11,514	16,059	71.7
Bachelor's or More (18+)	42,511	1,073	2.5	Bachelor's or More (18+)	7,373	41,077	49,480	83.0
Bachelor's Only (21-29)	6,039	264	4.2	Bachelor's Only (21-29)	787	6,039	7,090	85.2
Hispanic Citizens (16+)^{5,7}	11,964	794	6.2	Hispanic Citizens (16+)^{5,7}	3,917	11,526	16,144	71.4
Teens (16-17)	232	79	25.4	Teens (16-17)	988	232	1,300	17.9
<HS (18+)	2,110	214	9.2	<HS (18+)	1,363	2,050	3,622	56.6
<HS (18-29)	571	112	16.4	<HS (18-29)	477	571	1,160	49.2
HS Only (18+)	3,910	273	6.5	HS Only (18+)	1,271	3,859	5,396	71.5
HS Only (18-29)	1,270	147	10.4	HS Only (18-29)	441	1,270	1,858	68.4
Some College (18+)	3,542	167	4.5	Some College (18+)	962	3,495	4,622	75.6
Some College (18-29)	1,232	87	6.6	Some College (18-29)	435	1,232	1,754	70.2
Bachelor's or More (18+)	2,171	62	2.8	Bachelor's or More (18+)	321	2,122	2,504	84.7
Bachelor's Only (21-29)	416	23	5.2	Bachelor's Only (21-29)	54	416	493	84.4

⁶ Immigrant matches Census definition of foreign-born. These are individuals who were not U.S. citizens at birth.

⁷ Includes U.S.-born and naturalized American citizens.