

"Should the Earnings of Full-Time Year-Round Workers Be Used To Estimate the
Lifetime Earnings of Children?"

(12.9.13 draft)

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I. Introduction

When the need arises in litigation for the forensic economist to estimate the lifetime earnings of a child, there is no record of earnings on which a credible lifetime earnings estimate can be based. Hence, the estimate (or set of estimates) must necessarily be based on statistical data on earnings. The forensic economist must make a number of (often interrelated) choices about the child's future, including the following: (1) future educational attainment and/or occupation, (2) length of working life, (3) the money earnings data that will be matched with assumed level(s) of educational attainment and/or occupation, and (4) the method for estimating employer-provided fringe benefits.

In regard to (1), forensic economists typically adopt simple or more complex versions of the notion that "the apple falls near the tree." A simple version assumes the child will attain the same level of education and/or the same occupation as one or both of the parents; a more complex version computes lifetime earnings for all possible educational attainment levels and uses a model of educational attainment probabilities (e.g, Kane-Spizman, 2013), based on the child's socioeconomic circumstances, to obtain the probabilities of educational attainment to use as weights to condense the myriad lifetime earnings estimates down to a single weighted-average number.

Regarding (2), Skoog, Ciecka and Krueger (SCK, 2011) can be used to associate a work life expectancy with the level(s) of educational attainment. For a female child, the female work life expectancies in SCK may understate earning capacity due to the relatively more common female choice to "put family first" and take time out of the labor force to attend to family responsibilities, or otherwise arrange employment as secondary to the primary objective of serving family needs. Some forensic economists use the male life expectancy for females in an effort to overcome this problem of "voluntarily" putting career in second place behind family.¹ There is also a question whether explicit periods of part-time and full-time work should be included in work life expectancy projections, as made possible by the data in Krueger, Skoog and Ciecka (2006), but this kind of refinement is in my experience uncommon.

Regarding the choice of money earnings data, there is almost universal reliance on data from the U.S. Bureau of the Census. These data come from two surveys: (a) the Current Population Survey's Annual Social and Economic Supplement (hereinafter the "CPS") and (b) the American Community Survey (hereinafter the "ACS"). In regard

¹If the woman would be shunned by her immediate and extended family for putting career first, it is not clear how "voluntary" her choices about work really are, but this example of voluntary vs. involuntary choices has been in vogue at least since the famous paper by Corcione and Thornton (1991).

to the ACS, Krueger produces from these data a book (Expectancy Data, 2013) reporting the earnings of full-time, year-round workers by education level and also by occupation (but not by both). The differences between the CPS and ACS are discussed in Expectancy Data and also in Spizman (2013).

There are a number of additional choices that must be made in using these Census earnings data: (i) should one use mean or median earnings, or some blend of the two (so as not to preclude “right-tail success”); (ii) should one use earnings for only year-round, full-time workers, or should the earnings of all workers who have any earnings be used? (iii) should earnings be tailored for sex and/or race?

The purpose of this paper is to explore the question of whether (1) only the earnings of full-time, year-round (FTYR) workers should be used in projecting lifetime earnings, (2) some years of part-time earnings should be included so that not all the years are assumed to be FTYR years, or (3) whether the earnings of a more expansive group—the group consisting of all workers with earnings (ALL) —should be used to project the lifetime earnings of a child. To my knowledge, this topic has not been explored in great detail in the forensic economic literature.

2. The Case for Using Full-Time, Year-Round Earnings

The main argument for using the earnings of FTYR workers has two components: (1) Earnings of FTYR workers reflect earning capacity, and earning capacity is the standard that is to be applied in the legal action for which the lifetime earnings estimate is needed; (2) Data for “all workers with earnings,” by contrast, reflects the earnings not only of FTYR workers, but also workers who are working part-time, part-year, or both, and such part-time and part-year earnings are the result of the voluntary choices. Such workers “could” earn more than they actually do and it is only a choice they exercise that keeps what they actually earn from being what they “could” earn. Because such earnings are voluntarily diminished, earning capacity would be understated if ALL earnings are used to estimate a child’s lifetime earning capacity.

In addition, when earnings are projected over a period equal to the person’s statistical work life expectancy, an adjustment is thereby incorporated for periods of time when the person is not in the labor force. If the measure of annual earnings is based on ALL earnings, these earnings are lower not only because of working part-time but also because of working part-year. If the times during the year when there are periods of no earnings are periods when the worker is voluntarily not in the labor force, an additional deduction is implicitly made for labor force absence that duplicates the deduction that has already been made by limiting the length of working life to the period of statistical work life expectancy. Hence, when earnings of all workers is used, work life expectancy is underestimated.

Finally, the FTYR earnings data can be tinkered with to allow for negative contingencies. For example, adjustments can readily be made for unemployment because measures of unemployment are available by level of educational attainment. These rates of unemployment can be applied directly to reduce annual earnings to allow for unemployment. In addition, the use of a work life expectancy makes an adjustment for the negative contingencies of death and disability. And to the extent that some time out of the labor force is for voluntary reasons, even for males, the use of a work life expectancy statistic itself may cause lifetime earning capacity to be understated. Not all the time spent out of the labor force is due to death or disability.

3. The Case Against Using Full-Time, Year Round Earnings

The case against the use of full-time, year-round earnings is that at least some of the time spent working part-time or part-year is actually involuntary, such that the data showing the earnings of all workers is a better reflection of earning capacity than the data for only full-time, year-round workers. The “great recession” impacting the labor market since 2008 has highlighted the problems of unemployment, underemployment and of “discouraged workers.” Since 2008, there has been a large increase not only in the rate of involuntary unemployment, but also in the number of workers who are involuntarily working part-time, working full-time in jobs that underutilize their skills, or who are “discouraged” from participating in the labor market at all. The unemployment measure known as U6, shown in the first table after the list of references, provides one measure of the degree to which the capacity of workers is involuntary underutilized and how this has changed in the great recession. Adjustment of FTYR earnings for unemployment and the use of a work life expectancy still do not take into account the workers who involuntarily work part-time or part-year because they do not have the capacity for continuous full-time work or because the demand for their services is insufficient to allow them to find full-time employment. To apply the FTYR data to estimate lifetime earnings builds in the assumption that the child in question will have a labor market future that is exempt from such involuntary underutilization.

4. Some Data About Departures from Full-Time, Year-Round Earnings

Tables 1.0 through 1.10 show earnings data for males of all races for the year 2011, as shown in the CPS Annual Social and Economic Supplement for 2012. Tables 2.0 through 2.10 show earnings data from the same source for females of all races. Each table shows mean earnings for all workers with earnings in Column (5) and mean earnings for full-time, year-round workers in Column (7). Column (9) computes the number of workers who work part-time or part-year and Column (10) computes the mean earnings of such workers. Column (11) shows the ratio of the mean earnings of part-time/part-period workers to the mean earnings of full-time, year-round workers.

The data from all these tables is summarized in Table 3 so that patterns can be discerned. Those with higher levels of educational attainment have a greater proportion of full-time workers and smaller proportion of part-time workers. There is also a greater proportion of full-time workers among males than among females. The proportion of workers working part-time or part-year is 26.8% for males under age 65 and 38.6% for females. As shown in the far right columns in each section of table 3, the ratio of part-time pay to full-time pay is about the same for males (35.2%) and females (37.3%). It is also of some interest that “non-completers” – persons who do not complete their education (high school drop outs and college drop outs) – have a higher proportion who work part-time or part-year, and those persons have part-time earnings that are a lower proportion of FTYR earnings.

Tables 4A and 4B show the results of the Krueger, Skoog, Ciecka study of part-time and full-time labor market activity. For the beginning labor force state being all states combined, the proportion of part-time work out of an entire working life for males is in the range of about 7.72% to about 12.17%. For females the proportion of labor force activity spent working part-time varies between approximately 22.12% and 28.70%. The percentage for part-time work in Tables 4A and 4B is smaller than the percentages shown in Table 3. This is probably due to the fact Table 3 picks up part-period work as well as part-time work. Part-period work could be full-time work and not included in part-time work activity in Table 4. Some part-period work might not be picked up by the survey data collection process used to collect the data on which Tables 4A and 4B are based. And it may also be the case that the time period during which the data used to produce Tables 4A and 4B (1998-2004) did not have as high a proportion of part-time work as was true in 2011, the time period from which the data in Table 3 is drawn.

5. Conclusions and Future Research

Some workers perform part-time and part-period work not out of a voluntary choice but because of insufficient demand for their labor services. The overall proportion that is due to these involuntary factors and the proportion that is based on voluntary choice is unknown. The overstatement of lifetime earning capacity that occurs from using FTYR is unknown but the amount of the overstatement is likely to be greater when using FTYR data for workers with lower levels of educational attainment simply because these workers spend more time out of the FTYR state. One way of dealing with this estimation problem might be to use the Krueger, Skoog, Ciecka (2006) results shown in Tables 4A and 4B to estimate the proportion of time spent working part-time and assign a lower annual level of pay to those years based on the estimates of the ratio of part-time to full-time pay shown in Table 3. Until some method of distinguishing “voluntary” and “involuntary” departures from FTYR work is found, using the data for ALL workers to estimate lifetime earning capacity risks underestimating earning capacity.

For future research, it would be useful to pursue several additional avenues: (1) use data from the ACS to make similar calculations to those in Tables 1.0 to 2.10. Periods prior to the great recession, such as 2005-2007 could be compared to the 2009-2011 period, or the 2010-2012 period, if available. For purposes of getting more “typical” averages, the entire period 2005-2012 could be used for values that include both a boom period and a recession period, much like the SCK (2011) tables include data from the period 2005-2009 in an effort to include both boom and recessionary periods. (2) Calculations of lifetime earnings need to be made using (a) the ALL data and (b) years of full-time and part-time work according to KSC (2006) to compare with lifetime earnings using the FTYR data, to see what difference emerge. Also, for comparison purposes, it would be interesting to me to make calculations that eschew work life expectancy statistics altogether and instead compute expected earnings based on the data shown in Tables 1.0 to 2.10 from the CPS (and analogous tables from the ACS), with the percentages of persons in each age group with zero earnings, FTYR earnings and part-time/part-period earnings used as likelihoods and using the entire period from age 18 to age 75 and over.

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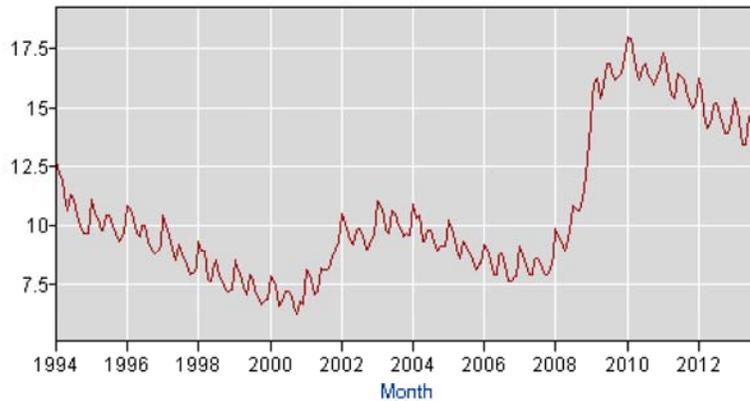
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Age: 16 years and over

Percent/rates: Unemployed and mrg attached and pt for econ reas as percent of labor force plus marg attached



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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1994	12.8	12.2	11.9	10.9	10.6	11.3	11.1	10.4	10.0	9.7	9.7	9.7	10.9
1995	11.1	10.5	10.3	9.8	9.8	10.4	10.4	10.0	9.7	9.3	9.6	9.7	10.1
1996	10.8	10.7	10.3	9.7	9.5	10.0	10.0	9.3	9.0	8.8	8.9	9.2	9.7
1997	10.4	10.0	9.6	9.0	8.5	9.2	9.0	8.6	8.3	7.9	8.0	8.2	8.9
1998	9.3	8.9	8.9	7.7	7.6	8.4	8.5	7.8	7.6	7.3	7.2	7.3	8.0
1999	8.5	8.2	7.9	7.4	7.1	7.9	7.7	7.2	7.0	6.7	6.8	6.9	7.4
2000	7.8	7.6	7.4	6.6	6.8	7.2	7.2	7.0	6.6	6.3	6.8	6.7	7.0
2001	8.1	7.9	7.6	7.1	7.2	8.2	8.1	8.1	8.2	8.7	9.0	9.3	8.1
2002	10.5	10.1	9.9	9.4	9.2	9.8	9.9	9.5	9.0	9.0	9.4	9.6	9.6
2003	11.0	10.8	10.4	9.8	9.7	10.6	10.5	10.0	9.8	9.5	9.7	9.6	10.1
2004	10.9	10.3	10.4	9.3	9.3	9.8	9.8	9.3	8.9	9.1	9.1	9.1	9.6
2005	10.2	9.9	9.4	8.7	8.6	9.3	9.1	8.8	8.5	8.1	8.4	8.4	8.9
2006	9.2	9.0	8.5	7.9	7.9	8.7	8.8	8.3	7.6	7.6	7.8	7.8	8.2
2007	9.1	8.7	8.3	7.9	7.9	8.5	8.6	8.4	8.0	7.9	8.1	8.7	8.3
2008	9.9	9.5	9.3	8.9	9.4	10.3	10.8	10.7	10.6	11.1	12.2	13.5	10.5
2009	15.4	16.0	16.2	15.4	15.9	16.8	16.8	16.5	16.1	16.3	16.4	17.1	16.2
2010	18.0	17.9	17.5	16.6	16.1	16.7	16.8	16.4	16.2	15.9	16.3	16.6	16.7
2011	17.3	16.7	16.2	15.5	15.4	16.4	16.3	16.1	15.7	15.3	15.0	15.2	15.9
2012	16.2	15.6	14.8	14.1	14.3	15.1	15.2	14.6	14.2	13.9	13.9	14.4	14.7
2013	15.4	14.9	13.9	13.4	13.4	14.6	14.3	13.6	13.1	13.2			

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TABLE 1.0

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER, OF ALL RACES, ALL LEVELS OF EDUCATION COMBINED, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	113,279	32,777	80,502	\$53,273	57,929	\$64,958	22,573	28.0%	\$23,286	35.8%
UNDER 65 YEARS	94,946	19,352	75,594	\$53,368	55,370	\$64,554	20,224	26.8%	\$22,743	35.2%
18 - 24	15,160	5,512	9,648	\$16,722	3,649	\$28,657	5,999	62.2%	\$9,462	33.0%
25 - 34	20,464	2,841	17,623	\$42,368	13,028	\$49,815	4,595	26.1%	\$21,254	42.7%
25 - 29	10,430	1,648	8,782	\$36,869	6,223	\$44,106	2,559	29.1%	\$19,270	43.7%
30 - 34	10,034	1,193	8,841	\$47,830	6,804	\$55,037	2,037	23.0%	\$23,757	43.2%
35 - 44	19,676	2,341	17,335	\$60,537	14,097	\$67,991	3,238	18.7%	\$28,085	41.3%
35 - 39	9,421	1,010	8,411	\$57,945	6,803	\$65,418	1,608	19.1%	\$26,329	40.2%
40 - 44	10,255	1,331	8,924	\$62,980	7,294	\$70,361	1,630	18.3%	\$29,951	42.6%
45 - 54	21,490	3,377	18,113	\$66,597	14,717	\$74,787	3,396	18.7%	\$31,105	41.6%
45 - 49	10,584	1,507	9,077	\$64,236	7,381	\$72,130	1,696	18.7%	\$29,881	41.4%
50 - 54	10,906	1,870	9,036	\$68,968	7,336	\$77,461	1,700	18.8%	\$32,318	41.7%
55 - 64	18,155	5,280	12,875	\$67,624	9,879	\$77,102	2,996	23.3%	\$36,371	47.2%
55 - 59	9,879	2,300	7,579	\$70,239	6,098	\$77,736	1,481	19.5%	\$39,370	50.6%
60 - 64	8,276	2,980	5,296	\$63,881	3,780	\$76,081	1,516	28.6%	\$33,461	44.0%
65 AND OVER	18,333	13,425	4,908	\$51,796	2,558	\$73,693	2,350	47.9%	\$27,961	37.9%
65 - 74	10,980	7,034	3,946	\$54,268	2,151	\$75,265	1,795	45.5%	\$29,107	38.7%
65 - 69	6,461	3,714	2,747	\$55,428	1,580	\$77,405	1,167	42.5%	\$25,673	33.2%
70 - 74	4,519	3,320	1,199	\$51,613	571	\$69,346	628	52.4%	\$35,490	51.2%
75 AND OVER	7,353	6,391	962	\$41,657	408	\$65,398	554	57.6%	\$24,173	37.0%
	113278									

(a) Source: http://www.census.gov/hhes/www/cpstable/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.1

AGE EARNINGS PROFILE FOR MALES 18 YEAR OLD AND OVER OF ALL RACES, LESS THAN 9TH GRADE EDUCATION, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	5,410	2,480	2,930	\$24,711	1,958	\$28,771	972	33.2%	\$16,533	57.5%
UNDER 65 YEARS	3,762	1,051	2,711	\$24,959	1,845	\$28,733	866	31.9%	\$16,919	58.9%
18 - 24	292	114	178	\$17,910	110	\$20,560	68	38.2%	\$13,623	66.3%
25 - 34	741	121	620	\$21,239	438	\$24,506	182	29.4%	\$13,377	54.6%
25 - 29	308	50	258	\$20,745	186	\$23,506	72	27.9%	\$13,612	57.9%
30 - 34	433	71	362	\$21,590	252	\$25,243	110	30.4%	\$13,221	52.4%
35 - 44	970	200	770	\$24,972	547	\$28,092	223	29.0%	\$17,319	61.7%
35 - 39	479	70	409	\$23,919	285	\$27,955	124	30.3%	\$14,643	52.4%
40 - 44	491	130	361	\$26,164	262	\$28,240	99	27.4%	\$20,670	73.2%
45 - 54	1,017	247	770	\$27,630	515	\$28,092	255	33.1%	\$26,697	95.0%
45 - 49	522	112	410	\$26,989	272	\$31,016	138	33.7%	\$19,052	61.4%
50 - 54	495	135	360	\$28,361	243	\$32,663	117	32.5%	\$19,426	59.5%
55 - 64	742	368	374	\$28,981	234	\$35,265	140	37.4%	\$18,478	52.4%
55 - 59	362	160	202	\$32,674	133	\$37,589	69	34.2%	\$23,200	61.7%
60 - 64	380	208	172	\$24,641	101	\$32,218	71	41.3%	\$13,862	43.0%
65 AND OVER	1,648	1,429	219	\$21,636	114	\$29,381	105	47.9%	\$13,227	45.0%
65 - 74	749	605	144	\$21,855	88	\$26,668	56	38.9%	\$14,292	53.6%
65 - 69	360	282	78	\$24,962	51	(B)	27	34.6%	(B)	(B)
70 - 74	389	322	67	(B)	36	(B)	31	46.3%	(B)	(B)
75 AND OVER	899	824	75	(B)	26	(B)	49	65.3%	(B)	(B)

5410

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.2

AGE EARNINGS PROFILE FOR MALES AGE 18 YEARS AND OVER OF ALL RACES, 9TH to 12TH GRADE, NO DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	10,170	4,740	5,430	\$25,395	2,964	\$35,524	2,466	45.4%	\$13,220	37.2%
UNDER 65 YEARS	8,519	3,382	5,137	\$25,198	2,812	\$35,417	2,325	45.3%	\$12,839	36.2%
18 - 24	2,781	1,578	1,203	\$9,475	249	\$23,360	954	79.3%	\$5,851	25.0%
25 - 34	1,706	457	1,249	\$24,637	738	\$29,997	511	40.9%	\$16,896	56.3%
35 - 39	901	268	633	\$22,124	352	\$28,399	281	44.4%	\$14,264	50.2%
40 - 44	805	189	616	\$27,223	386	\$31,455	230	37.3%	\$20,121	64.0%
45 - 54	1,372	290	1,082	\$29,905	719	\$35,796	363	33.5%	\$18,237	50.9%
55 - 59	628	101	527	\$28,618	349	\$35,293	178	33.8%	\$15,531	44.0%
60 - 64	744	189	555	\$31,126	370	\$36,270	185	33.3%	\$20,838	57.5%
65 - 74	1,555	507	1,048	\$33,335	717	\$40,075	331	31.6%	\$18,735	46.7%
75 AND OVER	767	220	547	\$31,791	364	\$38,654	183	33.5%	\$18,140	46.9%
18 - 24	788	287	501	\$35,021	353	\$41,545	148	29.5%	\$19,460	46.8%
25 - 29	1,103	549	554	\$35,996	389	\$44,123	165	29.8%	\$16,836	38.2%
30 - 34	677	310	367	\$39,177	270	\$47,280	97	26.4%	\$16,622	35.2%
35 - 39	426	239	187	\$29,738	119	\$36,943	68	36.4%	\$17,129	46.4%
40 - 44	1,651	1,358	293	\$28,849	152	\$37,513	141	48.1%	\$19,509	52.0%
45 - 49	950	729	221	\$29,721	115	\$38,853	106	48.0%	\$19,814	51.0%
50 - 54	524	382	142	\$29,034	67	(B)	75	52.8%	(B)	(B)
55 - 59	426	347	79	\$30,952	48	(B)	31	39.2%	(B)	(B)
60 - 64	701	629	72	(B)	36	(B)	36	50.0%	(B)	(B)

10168

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.3

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER OF ALL RACES, HIGH SCHOOL GRADUATE (INCLUDES GED), 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	34,809	11,008	23,801	\$38,679	16,900	\$46,038	6,901	29.0%	\$20,657	44.9%
UNDER 65 YEARS	29,197	6,663	22,534	\$38,659	16,281	\$45,416	6,253	27.7%	\$21,066	46.4%
18 - 24	4,593	1,460	3,133	\$18,380	1,566	\$26,851	1,567	50.0%	\$9,914	36.9%
25 - 34	6,126	922	5,204	\$32,283	3,687	\$37,906	1,517	29.2%	\$18,617	49.1%
35 - 29	3,200	525	2,675	\$30,153	1,844	\$35,685	831	31.1%	\$17,877	50.1%
30 - 34	2,926	397	2,529	\$34,537	1,843	\$40,127	686	27.1%	\$19,519	48.6%
35 - 44	5,805	947	4,858	\$41,825	3,756	\$47,607	1,102	22.7%	\$22,118	46.5%
35 - 39	2,688	403	2,285	\$40,226	1,747	\$46,345	538	23.5%	\$20,356	43.9%
40 - 44	3,117	544	2,573	\$43,245	2,009	\$48,704	564	21.9%	\$23,800	48.9%
45 - 54	7,064	1,365	5,699	\$46,727	4,487	\$52,588	1,212	21.3%	\$25,029	47.6%
45 - 49	3,393	635	2,758	\$44,240	2,184	\$50,796	574	20.8%	\$19,295	38.0%
50 - 54	3,671	730	2,941	\$49,058	2,303	\$54,287	638	21.7%	\$30,183	55.6%
55 - 64	5,608	1,969	3,639	\$48,379	2,784	\$51,288	855	23.5%	\$38,907	75.9%
55 - 59	3,206	904	2,302	\$49,957	1,828	\$50,607	474	20.6%	\$47,450	93.8%
60 - 64	2,402	1,065	1,337	\$45,664	956	\$52,591	381	28.5%	\$28,283	53.8%
65 AND OVER	5,612	4,345	1,267	\$39,030	619	\$62,400	648	51.1%	\$16,706	26.8%
65 - 74	3,317	2,297	1,020	\$40,625	518	\$63,854	502	49.2%	\$16,656	26.1%
65 - 69	1,850	1,175	675	\$40,993	358	\$61,285	317	47.0%	(B)	(B)
70 - 74	1,467	1,122	345	\$39,905	160	\$69,592	185	53.6%	(B)	(B)
75 AND OVER	2,295	2,049	246	\$32,419	101	\$54,927	145	58.9%	(B)	(B)
	34808									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.4

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER OF ALL RACES, SOME COLLEGE, NO DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	21,626	6,458	15,168	\$40,349	9,676	\$53,628	5,492	36.2%	\$16,954	31.6%
UNDER 65 YEARS	18,913	4,493	14,420	\$40,394	9,268	\$53,599	5,152	35.7%	\$16,639	31.0%
18 - 24	5,554	2,022	3,532	\$13,388	924	\$26,647	2,608	73.8%	\$8,690	32.6%
25 - 34	3,758	636	3,122	\$37,595	2,210	\$45,507	912	29.2%	\$18,422	40.5%
25 - 29	2,034	374	1,660	\$33,435	1,115	\$40,990	545	32.8%	\$17,978	43.9%
30 - 34	1,724	262	1,462	\$42,318	1,095	\$50,107	367	25.1%	\$19,078	38.1%
35 - 44	3,244	405	2,839	\$50,150	2,271	\$56,302	568	20.0%	\$25,553	45.4%
35 - 39	1,603	202	1,401	\$48,618	1,110	\$55,064	291	20.8%	\$24,030	43.6%
40 - 44	1,641	203	1,438	\$51,642	1,161	\$57,485	277	19.3%	\$27,152	47.2%
45 - 54	3,334	528	2,806	\$55,988	2,259	\$62,556	547	19.5%	\$28,863	46.1%
45 - 49	1,661	221	1,440	\$52,487	1,160	\$57,796	280	19.4%	\$30,493	52.8%
50 - 54	1,673	307	1,366	\$59,679	1,099	\$67,581	267	19.5%	\$27,154	40.2%
55 - 64	3,025	905	2,120	\$55,793	1,603	\$63,845	517	24.4%	\$30,827	48.3%
55 - 59	1,637	384	1,253	\$57,551	988	\$65,459	265	21.1%	\$28,068	42.9%
60 - 64	1,388	521	867	\$53,253	615	\$61,250	252	29.1%	\$33,737	55.1%
65 AND OVER	2,713	1,965	748	\$39,489	408	\$54,293	340	45.5%	\$21,724	40.0%
65 - 74	1,682	1,061	621	\$39,971	350	\$54,904	271	43.6%	\$20,685	37.7%
65 - 69	1,054	586	468	\$42,251	279	\$55,606	189	40.4%	(B)	(B)
70 - 74	628	474	154	\$33,025	71	(B)	83	53.9%	(B)	(B)
75 AND OVER	1,031	905	126	\$37,119	59	(B)	67	53.2%	(B)	(B)
	21628									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.5

AGE EARNINGS PROFILE FOR MALES 18 YEARS OF AGE AND OVER OF ALL RACES, ASSOCIATE DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	9,301	2,000	7,301	\$49,241	5,526	\$57,479	1,775	24.3%	\$23,594	41.0%
UNDER 65 YEARS	8,135	1,189	6,946	\$50,024	5,369	\$57,669	1,577	22.7%	\$23,996	41.6%
18 - 24	741	115	626	\$20,381	320	\$28,753	306	48.9%	\$11,626	40.4%
25 - 34	1,862	193	1,669	\$42,094	1,295	\$47,340	374	22.4%	\$23,929	50.5%
25 - 29	882	98	784	\$38,531	582	\$44,781	202	25.8%	\$20,524	45.8%
30 - 34	980	95	885	\$45,249	713	\$49,427	172	19.4%	\$27,930	56.5%
35 - 44	1,827	159	1,668	\$56,024	1,385	\$62,159	283	17.0%	\$25,999	41.8%
35 - 39	876	55	821	\$57,111	682	\$63,546	139	16.9%	\$25,538	40.2%
40 - 44	951	104	847	\$54,971	703	\$60,812	144	17.0%	\$26,456	43.5%
45 - 54	2,036	251	1,785	\$58,857	1,469	\$65,129	316	17.7%	\$29,700	45.6%
45 - 49	1,028	117	911	\$56,073	737	\$61,969	174	19.1%	\$31,100	50.2%
50 - 54	1,008	134	874	\$61,758	732	\$68,309	142	16.2%	\$27,988	41.0%
55 - 64	1,669	470	1,199	\$55,035	899	\$63,717	300	25.0%	\$29,018	45.5%
55 - 59	863	194	669	\$58,717	533	\$66,297	136	20.3%	\$29,010	43.8%
60 - 64	806	276	530	\$50,392	366	\$59,969	164	30.9%	\$29,019	48.4%
65 AND OVER	1,166	811	355	\$33,945	157	\$51,011	198	55.8%	\$20,413	40.0%
65 - 74	772	479	293	\$36,089	139	\$52,299	154	52.6%	\$21,458	41.0%
65 - 69	479	266	213	\$36,974	102	\$50,339	111	52.1%	(B)	(B)
70 - 74	293	213	80	\$33,724	37	(B)	43	53.8%	(B)	(B)
75 AND OVER	394	332	62	(B)	18	(B)	44	71.0%	(B)	(B)
	9301									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.6

AGE EARNINGS PROFILE FOR MALES 18 YEARS OF AGE AND OVER OF ALL RACES, BACHELOR'S DEGREE OR MORE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	31,964	6,092	25,872	\$84,497	20,904	\$95,038	4,968	19.2%	\$40,143	42.2%
UNDER 65 YEARS	26,423	2,577	23,846	\$85,387	19,796	\$94,768	4,050	17.0%	\$39,534	41.7%
18 - 24	1,198	222	976	\$29,839	481	\$42,935	495	50.7%	\$17,113	39.9%
25 - 34	6,270	512	5,758	\$60,271	4,657	\$67,500	1,101	19.1%	\$29,694	44.0%
25 - 29	3,105	334	2,771	\$49,811	2,143	\$57,158	628	22.7%	\$24,740	43.3%
30 - 34	3,165	178	2,987	\$69,975	2,514	\$76,315	473	15.8%	\$36,278	47.5%
35 - 44	6,460	341	6,119	\$91,332	5,419	\$96,813	700	11.4%	\$48,901	50.5%
35 - 39	3,148	179	2,969	\$86,107	2,629	\$91,012	340	11.5%	\$48,180	52.9%
40 - 44	3,312	162	3,150	\$96,256	2,789	\$102,282	361	11.5%	\$49,701	48.6%
45 - 54	6,486	482	6,004	\$103,525	5,270	\$110,543	734	12.2%	\$53,137	48.1%
45 - 49	3,214	203	3,011	\$101,619	2,664	\$107,449	347	11.5%	\$56,861	52.9%
50 - 54	3,272	279	2,993	\$105,442	2,606	\$113,706	387	12.9%	\$49,793	43.8%
55 - 64	6,010	1,021	4,989	\$96,121	3,969	\$109,308	1,020	20.4%	\$44,808	41.0%
55 - 59	3,134	348	2,786	\$102,286	2,346	\$112,434	440	15.8%	\$48,179	42.9%
60 - 64	2,876	673	2,203	\$88,325	1,623	\$104,787	580	26.3%	\$42,260	40.3%
65 AND OVER	5,541	3,514	2,027	\$74,020	1,109	\$99,861	918	45.3%	\$42,802	42.9%
65 - 74	3,508	1,862	1,646	\$77,507	941	\$101,479	705	42.8%	\$45,510	44.8%
65 - 69	2,193	1,022	1,171	\$77,608	722	\$104,032	449	38.3%	\$35,118	33.8%
70 - 74	1,315	840	475	\$77,257	219	\$93,076	256	53.9%	\$63,724	68.5%
75 AND OVER	2,033	1,652	381	\$58,963	167	\$90,752	214	56.2%	\$34,156	37.6%
	31965									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.7

AGE EARNINGS PROFILE FOR MALES 18 YEARS OF AGE AND OVER OF ALL RACES, BACHELOR'S DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	20,529	3,759	16,770	\$71,162	13,475	\$80,508	3,295	19.6%	\$32,941	40.9%
UNDER 65 YEARS	17,596	1,790	15,806	\$72,001	12,937	\$80,562	2,869	18.2%	\$33,397	41.5%
18 - 24	1,114	198	916	\$29,418	461	\$42,572	455	49.7%	\$16,091	37.8%
25 - 34	4,703	375	4,328	\$54,338	3,483	\$60,655	845	19.5%	\$28,300	46.7%
25 - 29	2,525	247	2,278	\$47,087	1,756	\$53,747	522	22.9%	\$24,683	45.9%
30 - 34	2,178	128	2,050	\$62,397	1,727	\$67,681	323	15.8%	\$34,145	50.4%
35 - 44	4,095	236	3,859	\$80,354	3,397	\$85,947	462	12.0%	\$39,230	45.6%
35 - 39	2,029	128	1,901	\$76,420	1,669	\$81,389	232	12.2%	\$40,673	50.0%
40 - 44	2,066	108	1,958	\$84,174	1,728	\$90,351	230	11.7%	\$37,766	41.8%
45 - 54	4,141	318	3,823	\$89,084	3,311	\$95,671	512	13.4%	\$46,487	48.6%
45 - 49	2,085	127	1,958	\$87,333	1,714	\$93,273	244	12.5%	\$45,607	48.9%
50 - 54	2,056	191	1,865	\$90,398	1,597	\$98,244	268	14.4%	\$43,644	44.4%
55 - 64	3,543	661	2,882	\$78,213	2,285	\$88,673	597	20.7%	\$38,178	43.1%
55 - 59	1,891	232	1,659	\$84,936	1,396	\$93,380	263	15.9%	\$40,115	43.0%
60 - 64	1,652	429	1,223	\$69,097	889	\$81,286	334	27.3%	\$36,654	45.1%
65 AND OVER	2,933	1,970	963	\$57,381	537	\$79,202	426	44.2%	\$29,874	37.7%
65 - 74	1,886	1,085	801	\$58,995	469	\$77,597	332	41.4%	\$32,717	42.2%
65 - 69	1,156	584	572	\$58,340	363	\$76,651	209	36.5%	\$26,537	34.6%
70 - 74	730	501	229	\$60,630	105	\$80,860	124	54.1%	\$43,500	53.8%
75 AND OVER	1,047	885	162	\$49,424	69	(B)	93	57.4%	(B)	(B)
	20529									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.8

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER OF ALL RACES, MASTER'S DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	7,478	1,541	5,937	\$96,220	4,858	\$107,726	1,079	18.2%	\$44,416	41.2%
UNDER 65 YEARS	5,988	575	5,413	\$98,165	4,594	\$107,579	819	15.1%	\$45,359	42.2%
18 - 24	81	23	58	(B)	19	(B)	39	67.2%	(B)	(B)
25 - 34	1,076	94	982	\$73,466	819	\$81,615	163	16.6%	\$32,521	39.8%
25 - 29	417	57	360	\$66,087	289	\$76,103	71	19.7%	\$25,318	33.3%
30 - 34	659	37	622	\$77,732	530	\$84,617	92	14.8%	\$38,068	45.0%
35 - 44	1,676	86	1,590	\$97,114	1,422	\$102,758	168	10.6%	\$49,342	48.0%
35 - 39	811	47	764	\$89,840	684	\$94,525	80	10.5%	\$49,783	52.7%
40 - 44	865	39	826	\$103,848	738	\$110,399	88	10.7%	\$48,909	44.3%
45 - 54	1,546	118	1,428	\$115,636	1,286	\$121,902	142	9.9%	\$58,889	48.3%
45 - 49	757	58	699	\$114,191	629	\$120,123	70	10.0%	\$60,888	50.7%
50 - 54	789	60	729	\$117,023	657	\$123,606	72	9.9%	\$56,953	46.1%
55 - 64	1,610	255	1,355	\$101,524	1,048	\$117,806	307	22.7%	\$45,942	39.0%
55 - 59	829	92	737	\$107,865	605	\$119,425	132	17.9%	\$54,882	46.0%
60 - 64	781	163	618	\$93,954	443	\$115,597	175	28.3%	\$39,166	33.9%
65 AND OVER	1,490	966	524	\$76,131	264	\$110,276	260	49.6%	\$41,461	37.6%
65 - 74	950	515	435	\$78,490	234	\$112,826	201	46.2%	\$38,517	34.1%
65 - 69	601	285	316	\$86,271	176	\$128,122	140	44.3%	\$33,658	26.3%
70 - 74	349	229	120	\$57,973	58	(B)	62	51.7%	(B)	(B)
75 AND OVER	540	451	89	\$64,550	31	(B)	58	65.2%	(B)	(B)
	7479						1859			

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.9

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER OF ALL RACES, PROFESSIONAL DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	1,939	345	1,594	\$145,024	1,301	\$161,518	293	18.4%	\$71,786	44.4%
UNDER 65 YEARS	1,474	106	1,368	\$152,040	1,169	\$165,272	199	14.5%	\$74,310	45.0%
18 - 24	1	1	0	(B)	0	(B)	0	(B)	(B)	(B)
25 - 34	315	30	285	\$101,040	227	\$116,037	58	20.4%	\$42,345	36.5%
25 - 29	117	24	93	\$57,175	71	(B)	22	(B)	(B)	(B)
30 - 34	198	6	192	\$122,277	156	\$137,947	36	18.8%	\$54,374	39.4%
35 - 44	323	7	316	\$160,250	276	\$166,817	40	12.7%	\$114,938	68.9%
35 - 39	144	0	144	\$137,892	131	\$142,802	13	9.0%	\$88,414	61.9%
40 - 44	179	7	172	\$179,014	145	\$188,556	27	15.7%	\$127,770	67.8%
45 - 54	435	24	411	\$158,233	363	\$168,116	48	11.7%	\$83,493	49.7%
45 - 49	209	8	201	\$154,270	184	\$160,863	17	8.5%	\$82,910	51.5%
50 - 54	226	16	210	\$162,013	179	\$175,562	31	14.8%	\$83,778	47.7%
55 - 64	400	45	355	\$178,749	302	\$197,558	53	14.9%	\$71,573	36.2%
55 - 59	203	7	196	\$192,159	172	\$207,306	24	12.2%	\$83,606	40.3%
60 - 64	197	38	159	\$162,199	130	\$184,681	29	18.2%	\$61,418	33.3%
65 AND OVER	465	239	226	\$102,598	132	\$128,329	94	41.6%	\$66,465	51.8%
65 - 74	291	116	175	\$113,540	103	\$135,986	72	41.1%	\$81,430	59.9%
65 - 69	185	67	118	\$112,227	78	\$140,422	40	33.9%	\$57,247	40.8%
70 - 74	106	49	57	(B)	25	(B)	32	56.1%	(B)	(B)
75 AND OVER	174	123	51	(B)	30	(B)	21	41.2%	(B)	(B)
	1939									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 1.10

AGE EARNINGS PROFILE FOR MALES 18 YEARS OLD AND OVER OF ALL RACES, DOCTORATE DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	2,018	446	1,572	\$121,098	1,271	\$132,564	301	19.1%	\$72,682	54.8%
UNDER 65 YEARS	1,365	106	1,259	\$126,087	1,096	\$133,590	163	12.9%	\$75,637	56.6%
18 - 24	2	0	2	(B)	0	(B)	2	(B)	(B)	(B)
25 - 34	176	12	164	\$66,912	130	\$77,444	34	20.7%	\$26,643	34.4%
25 - 29	46	5	41	(B)	27	(B)	14	(B)	(B)	(B)
30 - 34	130	7	123	\$75,264	103	\$85,326	20	16.3%	\$23,445	27.5%
35 - 44	366	12	354	\$123,471	323	\$125,088	31	8.8%	\$106,623	85.2%
35 - 39	164	5	159	\$136,880	144	\$138,666	15	9.4%	\$119,734	86.3%
40 - 44	202	7	195	\$112,520	179	\$114,149	16	8.2%	\$94,296	82.6%
45 - 54	364	22	342	\$148,570	311	\$154,832	31	9.1%	\$85,748	55.4%
45 - 49	163	10	153	\$151,530	137	\$155,020	16	10.5%	\$121,647	78.5%
50 - 54	201	12	189	\$146,180	174	\$154,684	15	7.9%	\$47,534	30.7%
55 - 64	457	60	397	\$133,791	333	\$143,956	64	16.1%	\$80,901	56.2%
55 - 59	211	17	194	\$138,597	173	\$147,190	21	10.8%	\$67,807	46.1%
60 - 64	246	43	203	\$129,207	160	\$140,447	43	21.2%	\$87,384	62.2%
65 AND OVER	653	340	313	\$101,039	175	\$126,126	138	44.1%	\$69,226	54.9%
65 - 74	381	147	234	\$112,038	136	\$138,173	98	41.9%	\$75,769	54.8%
65 - 69	251	86	165	\$103,103	104	\$131,515	61	37.0%	\$54,663	41.6%
70 - 74	130	61	69	(B)	32	(B)	37	53.6%	(B)	(B)
75 AND OVER	272	193	79	\$68,270	38	(B)	41	51.9%	(B)	(B)

2018

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.0

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER, OF ALL RACES, ALL LEVELS OF EDUCATION COMBINED, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	121,440	49,231	72,209	\$35,205	43,628	\$46,882	28,581	39.6%	\$17,380	37.1%
UNDER 65 YEARS	98,265	29,796	68,469	\$35,590	42,043	\$46,948	26,426	38.6%	\$17,520	37.3%
18 - 24	14,980	5,673	9,307	\$13,245	2,743	\$24,192	6,564	70.5%	\$8,670	35.8%
25 - 34	20,756	5,537	15,219	\$33,134	9,586	\$41,768	5,633	37.0%	\$18,441	44.2%
25 - 29	10,464	2,794	7,670	\$30,075	4,734	\$38,610	2,936	38.3%	\$16,313	42.3%
30 - 34	10,292	2,743	7,549	\$36,242	4,851	\$44,851	2,698	35.7%	\$20,763	46.3%
35 - 44	20,251	5,133	15,118	\$40,644	10,195	\$50,307	4,923	32.6%	\$20,633	41.0%
35 - 39	9,719	2,547	7,172	\$39,385	4,722	\$49,152	2,450	34.2%	\$20,561	41.8%
40 - 44	10,532	2,586	7,946	\$41,781	5,473	\$51,304	2,473	31.1%	\$20,706	40.4%
45 - 54	22,466	5,892	16,574	\$41,215	11,557	\$50,178	5,017	30.3%	\$20,568	41.0%
45 - 49	11,000	2,817	8,183	\$40,613	5,706	\$48,851	2,477	30.3%	\$21,636	44.3%
50 - 54	11,466	3,075	8,391	\$41,802	5,851	\$51,473	2,540	30.3%	\$19,524	37.9%
55 - 64	19,815	7,564	12,251	\$41,772	7,963	\$52,032	4,288	35.0%	\$22,719	43.7%
55 - 59	10,592	3,436	7,156	\$42,882	4,847	\$52,057	2,309	32.3%	\$23,622	45.4%
60 - 64	9,223	4,128	5,095	\$40,212	3,117	\$51,993	1,978	38.8%	\$21,647	41.6%
65 AND OVER	23,175	19,435	3,740	\$28,147	1,585	\$45,137	2,155	57.6%	\$15,651	34.7%
65 - 74	12,404	9,321	3,083	\$28,894	1,327	\$46,062	1,756	57.0%	\$15,920	34.6%
65 - 69	7,139	4,936	2,203	\$30,164	1,000	\$46,552	1,203	54.6%	\$16,541	35.5%
70 - 74	5,265	4,385	880	\$25,713	328	\$44,567	552	62.7%	\$14,510	32.6%
75 AND OVER	10,771	10,114	657	\$24,648	257	\$40,371	400	60.9%	\$14,546	36.0%

121443

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.1

AGE EARNINGS PROFILE FOR FEMALES 18 YEAR OLD AND OVER OF ALL RACES, LESS THAN 9TH GRADE EDUCATION, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	5,383	3,812	1,571	\$15,379	808	\$21,150	763	48.6%	\$9,268	43.8%
UNDER 65 YEARS	3,302	1,861	1,441	\$15,338	744	\$21,045	697	48.4%	\$9,246	43.9%
18 - 24	217	139	78	\$10,523	30	(B)	48	61.5%	(B)	(B)
25 - 34	596	339	257	\$13,570	103	\$20,434	154	59.9%	\$8,979	43.9%
25 - 29	239	137	102	\$10,267	35	(B)	67	65.7%	(B)	(B)
30 - 34	357	202	155	\$15,753	68	(B)	87	56.1%	(B)	(B)
35 - 44	790	403	387	\$14,934	196	\$19,731	191	49.4%	\$10,011	50.7%
35 - 39	416	210	206	\$14,849	103	\$20,681	103	50.0%	\$9,017	43.6%
40 - 44	374	193	181	\$15,031	93	\$18,671	88	48.6%	\$11,184	59.9%
45 - 54	848	432	416	\$17,524	250	\$22,961	166	39.9%	\$9,336	40.7%
45 - 49	396	189	207	\$16,902	129	\$21,235	78	37.7%	\$9,736	45.8%
50 - 54	452	242	210	\$18,139	121	\$24,805	89	42.4%	\$9,076	36.6%
55 - 64	855	553	302	\$15,593	165	\$20,948	137	45.4%	\$9,144	43.6%
55 - 59	436	263	173	\$16,775	97	\$24,094	76	43.9%	\$7,434	30.9%
60 - 64	419	289	130	\$14,019	69	(B)	61	46.9%	(B)	(B)
65 AND OVER	2,081	1,950	131	\$15,828	64	(B)	67	51.1%	(B)	(B)
65 - 74	820	723	97	\$15,743	50	(B)	47	48.5%	(B)	(B)
65 - 69	402	335	67	(B)	38	(B)	29	43.3%	(B)	(B)
70 - 74	418	388	30	(B)	12	(B)	18	60.0%	(B)	(B)
75 AND OVER	1,261	1,228	33	(B)	14	(B)	19	57.6%	(B)	(B)

5387

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.2

AGE EARNINGS PROFILE FOR FEMALES AGE 18 YEARS AND OVER OF ALL RACES, 9TH to 12TH GRADE, NO DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	9,961	6,298	3,663	\$14,327	1,501	\$22,662	2,162	59.0%	\$8,540	37.7%
UNDER 65 YEARS	7,498	4,092	3,406	\$14,260	1,406	\$22,556	2,000	58.7%	\$8,428	37.4%
18 - 24	2,356	1,502	854	\$6,221	121	\$16,217	733	85.8%	\$4,571	28.2%
25 - 34	1,372	686	686	\$14,134	268	\$22,267	418	60.9%	\$8,920	40.1%
35 - 44	1,257	560	697	\$18,048	380	\$23,881	317	45.5%	\$11,056	46.3%
45 - 54	1,385	691	694	\$18,346	392	\$23,115	302	43.5%	\$12,156	52.6%
55 - 64	1,128	652	476	\$17,353	246	\$23,048	230	48.3%	\$11,262	48.9%
65 AND OVER	2,463	2,206	257	\$15,217	95	\$24,239	162	63.0%	\$9,926	41.0%
65 - 74	1,165	964	201	\$14,767	74	(B)	127	63.2%	(B)	(B)
65 - 69	587	456	131	\$15,653	50	(B)	81	61.8%	(B)	(B)
70 - 74	578	508	70	(B)	25	(B)	45	64.3%	(B)	(B)
75 AND OVER	1,298	1,241	57	(B)	20	(B)	37	64.9%	(B)	(B)
	9961									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.3

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER OF ALL RACES, HIGH SCHOOL GRADUATE (INCLUDES GED), 2012
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	35,632	17,304	18,328	\$24,460	10,892	\$32,249	7,436	40.6%	\$13,051	40.5%
UNDER 65 YEARS	26,485	9,365	17,120	\$24,705	10,402	\$32,224	6,718	39.2%	\$13,063	40.5%
18 - 24	3,734	1,354	2,380	\$12,070	851	\$20,298	1,529	64.2%	\$7,491	36.9%
25 - 34	4,848	1,698	3,150	\$21,644	1,802	\$28,311	1,348	42.8%	\$12,732	45.0%
25 - 29	2,443	857	1,586	\$20,276	849	\$27,459	737	46.5%	\$12,001	43.7%
30 - 34	2,405	841	1,564	\$23,031	953	\$29,069	611	39.1%	\$13,613	46.8%
35 - 44	4,877	1,483	3,394	\$26,681	2,275	\$32,701	1,119	33.0%	\$14,442	44.2%
35 - 39	2,211	706	1,505	\$24,228	965	\$29,741	540	35.9%	\$14,376	48.3%
40 - 44	2,666	777	1,889	\$28,636	1,310	\$34,883	579	30.7%	\$14,502	41.6%
45 - 54	6,863	2,108	4,755	\$28,623	3,274	\$34,735	1,481	31.1%	\$15,111	43.5%
45 - 49	3,228	924	2,304	\$26,734	1,604	\$31,876	700	30.4%	\$14,951	46.9%
50 - 54	3,635	1,184	2,451	\$30,399	1,670	\$37,480	781	31.9%	\$15,258	40.7%
55 - 64	6,165	2,723	3,442	\$28,881	2,199	\$35,815	1,243	36.1%	\$16,614	46.4%
55 - 59	3,340	1,268	2,072	\$29,492	1,370	\$36,010	702	33.9%	\$16,772	46.6%
60 - 64	2,825	1,455	1,370	\$27,956	830	\$35,493	540	39.4%	\$16,371	46.1%
65 AND OVER	9,147	7,939	1,208	\$20,990	490	\$32,779	718	59.4%	\$12,945	39.5%
65 - 74	4,750	3,761	989	\$21,360	406	\$32,970	583	58.9%	\$13,275	40.3%
65 - 69	2,613	1,965	648	\$21,855	283	\$33,803	365	56.3%	\$12,591	37.2%
70 - 74	2,137	1,796	341	\$21,201	123	\$31,053	218	63.9%	\$15,642	50.4%
75 AND OVER	4,397	4,178	219	\$18,102	83	\$31,850	136	62.1%	\$9,712	30.5%

35634

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.4

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER OF ALL RACES, SOME COLLEGE, NO DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	24,059	9,053	15,006	\$25,515	7,820	\$36,723	7,186	47.9%	\$13,318	36.3%
UNDER 65 YEARS	20,683	6,304	14,379	\$25,207	7,559	\$36,647	6,820	47.4%	\$12,527	34.2%
18 - 24	5,968	2,066	3,902	\$10,837	831	\$21,760	3,071	78.7%	\$7,881	36.2%
25 - 34	3,918	1,086	2,832	\$24,627	1,656	\$32,269	1,176	41.5%	\$13,866	43.0%
25 - 29	2,127	595	1,532	\$23,554	885	\$31,773	647	42.2%	\$12,312	38.7%
30 - 34	1,791	492	1,299	\$25,892	771	\$32,838	528	40.6%	\$15,749	48.0%
35 - 44	3,444	889	2,555	\$30,712	1,670	\$38,091	885	34.6%	\$16,788	44.1%
35 - 39	1,683	486	1,197	\$29,217	740	\$37,364	457	38.2%	\$16,025	42.9%
40 - 44	1,761	403	1,358	\$32,031	930	\$38,669	428	31.5%	\$17,607	45.5%
45 - 54	3,884	969	2,915	\$34,595	2,003	\$42,415	912	31.3%	\$17,420	41.1%
45 - 49	1,886	506	1,380	\$34,227	950	\$41,611	430	31.2%	\$17,914	43.0%
50 - 54	1,998	463	1,535	\$34,926	1,052	\$43,141	483	31.5%	\$17,033	39.5%
55 - 64	3,470	1,294	2,176	\$32,688	1,398	\$40,697	778	35.8%	\$18,297	45.0%
55 - 59	1,718	546	1,172	\$34,847	792	\$41,731	380	32.4%	\$20,499	49.1%
60 - 64	1,752	748	1,004	\$30,168	607	\$39,349	397	39.5%	\$16,131	41.0%
65 AND OVER	3,376	2,749	627	\$23,973	262	\$38,925	365	58.2%	\$13,240	34.0%
65 - 74	1,888	1,385	503	\$25,452	221	\$39,662	282	56.1%	\$14,316	36.1%
65 - 69	1,137	765	372	\$26,265	167	\$39,172	205	55.1%	\$15,751	40.2%
70 - 74	751	620	131	\$23,151	54	(B)	77	58.8%	(B)	(B)
75 AND OVER	1,488	1,364	124	\$17,974	41	(B)	83	66.9%	(B)	(B)

24060

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.5

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OF AGE AND OVER OF ALL RACES, ASSOCIATE DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	12,179	3,655	8,524	\$33,768	5,478	\$42,514	3,046	35.7%	\$18,039	42.4%
UNDER 65 YEARS	10,600	2,417	8,183	\$34,002	5,315	\$42,527	2,868	35.0%	\$18,203	42.8%
18 - 24	1,002	221	781	\$16,912	348	\$25,032	433	55.4%	\$10,386	41.5%
25 - 34	2,227	496	1,731	\$31,626	1,113	\$39,133	618	35.7%	\$18,106	46.3%
35 - 44	2,474	434	2,040	\$35,449	1,366	\$43,881	674	33.0%	\$18,360	41.8%
45 - 54	2,551	503	2,048	\$37,489	1,489	\$44,501	559	27.3%	\$18,811	42.3%
55 - 64	2,346	763	1,583	\$38,653	999	\$47,603	584	36.9%	\$23,343	49.0%
65 AND OVER	1,579	1,238	341	\$28,159	164	\$42,104	177	51.9%	\$15,238	36.2%
18 - 24	1,002	221	781	\$16,912	348	\$25,032	433	55.4%	\$10,386	41.5%
25 - 29	1,067	232	835	\$32,551	538	\$40,224	297	35.6%	\$18,652	46.4%
30 - 34	1,160	263	897	\$30,766	575	\$38,113	322	35.9%	\$17,646	46.3%
35 - 39	1,187	230	957	\$36,315	627	\$46,079	330	34.5%	\$17,763	38.5%
40 - 44	1,287	204	1,083	\$34,684	739	\$42,019	344	31.8%	\$18,927	45.0%
45 - 49	1,256	226	1,030	\$36,927	746	\$44,460	284	27.6%	\$17,140	38.6%
50 - 54	1,295	277	1,018	\$38,057	743	\$44,543	275	27.0%	\$20,533	46.1%
55 - 59	1,287	356	931	\$39,828	623	\$47,796	308	33.1%	\$23,711	49.6%
60 - 64	1,059	407	652	\$36,974	377	\$47,284	275	42.2%	\$22,840	48.3%
65 - 69	607	381	226	\$30,350	121	\$43,709	105	46.5%	\$14,955	34.2%
70 - 74	351	290	61	(B)	14	(B)	47	(B)	(B)	(B)
75 AND OVER	621	567	54	(B)	29	(B)	25	(B)	(B)	(B)

12179

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.6

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OF AGE AND OVER OF ALL RACES, BACHELOR'S DEGREE OR MORE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	34,228	9,112	25,116	\$53,823	17,129	\$65,557	7,987	31.8%	\$28,658	43.7%
UNDER 65 YEARS	29,696	5,755	23,941	\$54,408	16,618	\$65,488	7,323	30.6%	\$29,264	44.7%
18 - 24	1,703	390	1,313	\$25,079	562	\$35,291	751	57.2%	\$17,437	49.4%
25 - 34	7,726	1,162	6,564	\$45,467	4,644	\$52,609	1,920	29.3%	\$28,192	53.6%
25 - 29	3,893	617	3,276	\$39,685	2,306	\$46,223	970	29.6%	\$24,142	52.2%
30 - 34	3,833	545	3,288	\$51,228	2,338	\$58,909	950	28.9%	\$32,325	54.9%
35 - 44	7,410	1,365	6,045	\$58,687	4,307	\$70,104	1,738	28.8%	\$30,394	43.4%
35 - 39	3,600	638	2,962	\$56,478	2,113	\$66,532	849	28.7%	\$31,456	47.3%
40 - 44	3,810	727	3,083	\$60,808	2,195	\$73,542	888	28.8%	\$29,332	39.9%
45 - 54	6,934	1,187	5,747	\$60,796	4,149	\$72,343	1,598	27.8%	\$30,816	42.6%
45 - 49	3,546	622	2,924	\$60,000	2,072	\$71,064	852	29.1%	\$33,093	46.6%
50 - 54	3,388	566	2,822	\$61,620	2,077	\$73,619	745	26.4%	\$28,168	38.3%
55 - 64	5,853	1,581	4,272	\$62,510	2,955	\$75,118	1,317	30.8%	\$34,221	45.6%
55 - 59	3,193	678	2,515	\$63,573	1,827	\$73,846	688	27.4%	\$36,293	49.1%
60 - 64	2,660	903	1,757	\$60,987	1,128	\$77,179	629	35.8%	\$31,950	41.4%
65 AND OVER	4,532	3,356	1,176	\$41,924	511	\$67,828	665	56.5%	\$22,019	32.5%
65 - 74	2,825	1,820	1,005	\$42,014	441	\$68,653	564	56.1%	\$21,185	30.9%
65 - 69	1,793	1,034	759	\$42,845	341	\$67,912	418	55.1%	\$22,396	33.0%
70 - 74	1,032	786	246	\$39,446	100	\$71,175	146	59.3%	\$17,714	24.9%
75 AND OVER	1,707	1,536	171	\$41,964	70	(B)	101	59.1%	(B)	(B)
	34158									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.7

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OF AGE AND OVER OF ALL RACES, BACHELOR'S DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	22,748	6,329	16,419	\$47,418	11,070	\$58,229	5,349	32.6%	\$25,044	43.0%
UNDER 65 YEARS	19,977	4,196	15,781	\$47,918	10,792	\$58,296	4,989	31.6%	\$25,469	43.7%
18 - 24	1,602	361	1,241	\$24,642	533	\$34,592	708	57.1%	\$17,151	49.6%
25 - 34	5,442	900	4,542	\$41,486	3,201	\$48,365	1,341	29.5%	\$25,066	51.8%
25 - 29	2,976	479	2,497	\$37,484	1,782	\$43,614	715	28.6%	\$22,206	50.9%
30 - 34	2,466	421	2,045	\$46,374	1,419	\$54,331	626	30.6%	\$28,337	52.2%
35 - 44	4,791	1,012	3,779	\$52,286	2,665	\$63,362	1,114	29.5%	\$25,789	40.7%
35 - 39	2,293	467	1,826	\$48,902	1,292	\$57,688	534	29.2%	\$27,644	47.9%
40 - 44	2,498	545	1,953	\$55,450	1,373	\$68,699	580	29.7%	\$24,086	35.1%
45 - 54	4,586	873	3,713	\$55,163	2,671	\$66,526	1,042	28.1%	\$26,036	39.1%
45 - 49	2,379	455	1,924	\$53,536	1,339	\$64,444	585	30.4%	\$28,569	44.3%
50 - 54	2,207	418	1,789	\$56,911	1,331	\$68,620	458	25.6%	\$22,883	33.3%
55 - 64	3,556	1,050	2,506	\$53,787	1,723	\$63,490	783	31.2%	\$32,435	51.1%
55 - 59	1,947	468	1,479	\$52,318	1,045	\$61,047	434	29.3%	\$31,300	51.3%
60 - 64	1,609	582	1,027	\$55,901	677	\$67,261	350	34.1%	\$33,928	50.4%
65 AND OVER	2,771	2,133	638	\$35,045	278	\$55,642	360	56.4%	\$19,140	34.4%
65 - 74	1,644	1,110	534	\$36,640	242	\$57,788	292	54.7%	\$19,113	33.1%
65 - 69	1,039	634	405	\$38,895	187	\$60,242	218	53.8%	\$20,584	34.2%
70 - 74	605	475	130	\$29,608	55	(B)	75	57.7%	(B)	(B)
75 AND OVER	1,127	1,024	103	\$26,789	37	(B)	66	64.1%	(B)	(B)
	22748									

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.8

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER OF ALL RACES, MASTER'S DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	9,147	2,276	6,871	\$59,739	4,724	\$72,310	2,147	31.2%	\$32,079	44.4%
UNDER 65 YEARS	7,726	1,258	6,468	\$60,589	4,558	\$72,007	1,910	29.5%	\$33,341	46.3%
18 - 24	85	25	60	(B)	24	(B)	36	60.0%	(B)	(B)
25 - 34	1,830	273	1,557	\$49,466	1,106	\$56,563	451	29.0%	\$32,062	56.7%
35 - 44	2,080	262	1,818	\$64,936	1,292	\$77,029	526	28.9%	\$32,222	41.8%
45 - 54	1,863	232	1,631	\$64,535	1,177	\$74,884	454	27.8%	\$45,878	61.3%
55 - 64	1,006	180	826	\$72,067	631	\$84,664	195	23.6%	-\$50,720	-59.9%
65 AND OVER	1,421	1,018	403	\$46,103	166	\$80,611	237	58.8%	\$24,507	30.4%
65 - 74	958	601	357	\$47,617	146	\$85,064	211	59.1%	\$17,831	21.0%
75 AND OVER	463	417	46	(B)	20	(B)	26	56.5%	(B)	(B)

9146

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.9

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER OF ALL RACES, PROFESSIONAL DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (000s) (b)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	1,160	285	875	\$91,995	636	\$108,648	239	27.3%	\$47,680	43.9%
UNDER 65 YEARS	1,020	190	830	\$94,827	618	\$109,855	212	25.5%	\$51,019	46.4%
18 - 24	5	2	3	\$75,378	1	(B)	2	66.7%	(B)	(B)
25 - 34	294	39	255	\$61,750	185	\$84,250	70	27.5%	\$2,286	2.7%
25 - 29	107	17	90	\$82,816	64	(B)	26	28.9%	(B)	(B)
30 - 34	187	22	165	\$92,930	121	\$90,214	44	26.7%	\$100,399	111.3%
35 - 44	273	62	211	\$89,320	160	\$105,560	51	24.2%	\$38,371	36.3%
35 - 39	147	35	112	\$97,013	87	\$104,215	25	22.3%	\$71,950	69.0%
40 - 44	126	27	99	\$107,861	73	(B)	26	26.3%	(B)	(B)
45 - 54	250	46	204	\$110,198	152	\$129,888	52	25.5%	\$52,643	40.5%
45 - 49	116	29	87	\$106,120	58	(B)	29	33.3%	(B)	(B)
50 - 54	134	17	117	\$112,485	93	\$123,627	24	20.5%	\$69,310	56.1%
55 - 64	199	42	157	\$98,676	120	\$129,972	37	23.6%	Nonsense	Nonsense
55 - 59	114	23	91	(B)	66	(B)	25	27.5%	(B)	(B)
60 - 64	85	18	67	(B)	54	(B)	13	19.4%	(B)	(B)
65 AND OVER	140	95	45	(B)	18	(B)	27	60.0%	(B)	(B)
65 - 74	98	55	43	(B)	17	(B)	26	60.5%	(B)	(B)
65 - 69	68	39	29	(B)	10	(B)	19	65.5%	(B)	(B)
70 - 74	30	16	14	(B)	6	(B)	8	57.1%	(B)	(B)
75 AND OVER	42	41	1	(B)	1	(B)	0	0.0%	(B)	(B)

1161

(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 2.10

AGE EARNINGS PROFILE FOR FEMALES 18 YEARS OLD AND OVER OF ALL RACES, DOCTORATE DEGREE, 2011
 (1) ALL WORKERS WITH EARNINGS, (2) WORKERS EMPLOYED FULL TIME, YEAR ROUND
 AND (3) DERIVED PROFILE FOR PART-TIME AND/OR PART-YEAR WORKERS (a)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Age Group	TOTAL POPULATION (b) (000s)	NUMBER OF PERSONS WITH NO EARNINGS (2) - (4)	NUMBER OF WORKERS WITH EARNINGS	ALL WORKERS 2011 MEAN EARNINGS	NUMBER WORKING FULL-TIME YEAR ROUND	FTYR WORKERS 2011 MEAN EARNINGS	NUMBER WORKING PART-YEAR AND/OR PART-TIME (4) - (6)	PROPORTION WORKING PART-YEAR AND/OR PART-TIME (8) / (4)	PART-TIME AND/OR PART-YEAR MEAN EARNINGS [(4) x (5) - (6) x (7)] / (8)	PAY RATIO PT/FT (10) / (7)
ALL AGES	1,173	222	951	\$86,527	698	\$96,811	253	26.6%	\$58,155	60.1%
UNDER 65 YEARS	973	112	861	\$87,925	649	\$97,008	212	24.6%	\$60,119	62.0%
18 - 24	11	2	9	(B)	4	(B)	5	55.6%	(B)	(B)
25 - 34	229	19	210	\$65,737	151	\$74,781	59	28.1%	\$42,590	57.0%
25 - 29	80	8	72	(B)	\$40	(B)	32	44.4%	(B)	(B)
30 - 34	149	11	138	\$70,513	111	\$76,772	27	19.6%	\$44,782	58.3%
35 - 44	266	28	238	\$82,221	190	\$87,625	48	20.2%	\$60,830	69.4%
35 - 39	162	12	150	\$79,923	121	\$88,529	29	19.3%	\$44,015	49.7%
40 - 44	104	17	87	\$86,166	69	(B)	18	20.7%	(B)	(B)
45 - 54	235	36	199	\$87,111	150	\$97,765	49	24.6%	\$54,497	55.7%
45 - 49	122	20	102	\$84,916	80	\$88,146	22	21.6%	\$73,171	83.0%
50 - 54	113	16	97	\$89,422	71	(B)	26	26.8%	(B)	(B)
55 - 64	231	25	206	\$119,551	154	\$130,408	52	25.2%	\$87,398	67.0%
55 - 59	126	7	119	\$117,651	84	\$122,671	35	29.4%	\$105,603	86.1%
60 - 64	105	18	87	\$122,154	70	(B)	17	19.5%	(B)	(B)
65 AND OVER	200	110	90	\$73,145	49	(B)	41	45.6%	(B)	(B)
65 - 74	125	55	70	(B)	36	(B)	34	48.6%	(B)	(B)
65 - 69	82	28	54	(B)	29	(B)	25	46.3%	(B)	(B)
70 - 74	43	28	15	(B)	8	(B)	7	46.7%	(B)	(B)
75 AND OVER	75	55	20	(B)	12	(B)	8	40.0%	(B)	(B)

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(a) Source: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm

(b) <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>

(B) = Under 75,000

TABLE 3 – SUMMARY FROM CPS 2012 ANNUAL SOCIAL AND ECONOMIC SUPPLEMENT SHOWING EARNINGS DATA FOR 2011 (a)

EDUCATIONAL ATTAINMENT	AGE 18 AND OVER					AGES 18 - 64					AGES 65 AND OVER				
	APPROXIMATE (a) PROPORTION OF POPULATION WITH NO EARNINGS	PROPORTION OF POPULATION WORKING PART-TIME OR PART-YEAR	PROPORTION OF POPULATION WORKING FULL-TIME	PROPORTION OF WORKERS WORKING PART-TIME OR PART-YEAR	RATIO OF PART-TIME OR PART-YEAR PAY TO FT PAY	APPROXIMATE (a) PROPORTION OF POPULATION WITH NO EARNINGS	PROPORTION OF POPULATION WORKING PART-TIME OR PART-YEAR	PROPORTION OF POPULATION WORKING FULL-TIME	PROPORTION OF WORKERS WORKING PART-TIME OR PART-YEAR	RATIO OF PART-TIME OR PART-YEAR PAY TO FT PAY	APPROXIMATE (a) PROPORTION OF POPULATION WITH NO EARNINGS	PROPORTION OF POPULATION WORKING PART-TIME OR PART-YEAR	PROPORTION OF POPULATION WORKING FULL-TIME	PROPORTION OF WORKERS WORKING PART-TIME OR PART-YEAR	RATIO OF PART-TIME OR PART-YEAR PAY TO FT PAY
MALES:															
ALL EDUCATION LEVELS COMBINED	28.9%	19.9%	51.1%	28.0%	35.8%	20.4%	21.3%	58.3%	26.8%	35.2%	73.2%	12.8%	14.0%	47.9%	37.9%
LESS THAN 9TH GRADE	45.8%	18.0%	36.2%	33.2%	57.5%	27.9%	23.0%	49.0%	31.9%	58.9%	86.7%	6.4%	6.9%	47.9%	45.0%
9TH TO 12TH GRADE, NO DIPLOMA	46.6%	24.2%	29.1%	45.4%	37.2%	39.7%	27.3%	33.0%	45.3%	36.2%	82.3%	8.5%	9.2%	48.1%	52.0%
HIGH SCHOOL GRADUATE (INCL. GED)	31.6%	19.8%	48.6%	29.0%	44.9%	22.8%	21.4%	55.8%	27.7%	46.4%	77.4%	11.5%	11.0%	51.1%	26.8%
SOME COLLEGE, NO DEGREE	29.9%	25.4%	44.7%	36.2%	31.6%	23.8%	27.2%	49.0%	35.7%	31.0%	72.4%	12.5%	15.0%	45.5%	40.0%
ASSOCIATE DEGREE	21.5%	19.1%	59.4%	24.3%	41.0%	14.6%	19.4%	66.0%	22.7%	41.6%	69.6%	17.0%	13.5%	55.8%	40.0%
BACHELOR'S DEGREE OR MORE	19.1%	15.5%	65.4%	19.2%	42.2%	9.8%	15.3%	74.9%	17.0%	41.7%	63.4%	16.6%	20.0%	45.3%	42.9%
BACHELOR'S DEGREE	18.3%	16.1%	65.6%	19.6%	40.9%	10.2%	16.3%	73.5%	18.2%	41.5%	67.2%	14.5%	18.3%	44.2%	37.7%
MASTER'S DEGREE	20.6%	14.4%	65.0%	18.2%	41.2%	9.6%	13.7%	76.7%	15.1%	42.2%	64.8%	17.4%	17.7%	49.6%	37.6%
PROFESSIONAL DEGREE	17.8%	15.1%	67.1%	18.4%	44.4%	7.2%	13.5%	79.3%	14.5%	45.0%	51.4%	20.2%	28.4%	41.6%	51.8%
DOCTORATE DEGREE	22.1%	14.9%	63.0%	19.1%	54.8%	7.8%	11.9%	80.3%	12.9%	56.6%	52.1%	21.1%	26.8%	44.1%	54.9%
FEMALES:															
ALL EDUCATION LEVELS COMBINED	40.5%	23.5%	35.9%	39.6%	37.1%	30.3%	26.9%	42.8%	38.6%	37.3%	83.9%	9.3%	6.8%	57.6%	34.7%
LESS THAN 9TH GRADE	70.8%	14.2%	15.0%	48.6%	43.8%	56.4%	21.1%	22.5%	48.4%	43.9%	93.7%	3.2%	3.1%	51.1%	(B)
9TH TO 12TH GRADE, NO DIPLOMA	63.2%	21.7%	15.1%	59.0%	37.7%	54.6%	26.7%	18.8%	58.7%	37.4%	89.6%	6.6%	3.9%	63.0%	41.0%
HIGH SCHOOL GRADUATE (INCL. GED)	48.6%	20.9%	30.6%	40.6%	40.5%	35.4%	25.4%	39.3%	39.2%	40.5%	86.8%	7.8%	5.4%	59.4%	39.5%
SOME COLLEGE, NO DEGREE	37.6%	29.9%	32.5%	47.9%	36.3%	30.5%	33.0%	36.5%	47.4%	34.2%	81.4%	10.8%	7.8%	58.2%	34.0%
ASSOCIATE DEGREE	30.0%	25.0%	45.0%	35.7%	42.4%	22.8%	27.1%	50.1%	35.0%	42.8%	78.4%	11.2%	10.4%	51.9%	36.2%
BACHELOR'S DEGREE OR MORE	26.6%	23.3%	50.0%	31.8%	43.7%	19.4%	24.7%	56.0%	30.8%	44.7%	74.1%	14.7%	11.3%	56.5%	32.5%
BACHELOR'S DEGREE	27.8%	23.5%	48.7%	32.6%	43.0%	21.0%	25.0%	54.0%	31.6%	43.7%	77.0%	13.0%	10.0%	56.4%	34.4%
MASTER'S DEGREE	24.9%	23.5%	51.6%	31.2%	44.4%	16.3%	24.7%	59.0%	29.5%	46.3%	71.6%	16.7%	11.7%	58.8%	30.4%
PROFESSIONAL DEGREE	24.6%	20.6%	54.8%	27.3%	43.9%	18.6%	20.8%	60.6%	25.5%	46.4%	67.9%	19.3%	12.9%	60.0%	(B)
DOCTORATE DEGREE	18.9%	21.6%	59.5%	26.6%	60.1%	11.5%	21.8%	66.7%	24.6%	62.0%	55.0%	20.5%	24.5%	46.4%	(B)

(a) Sources: http://www.census.gov/hhes/www/cpstables/032012/perinc/pinc04_000.htm; and <http://www.census.gov/hhes/socdemo/education/data/cps/2012/tables.html>.

TABLE 4A – SUMMARY OF KRUEGER, SKOOG & CIECKA RESULTS FOR FULL-TIME AND PART-TIME ACTIVITY – MALES (a)

EDUCATIONAL ATTAINMENT	COMPUTED FROM AGE	TOTAL INACTIVE YEARS	ACTIVE PART-TIME YEARS	ACTIVE FULL-TIME YEARS	TOTAL YEARS ACTIVE	PERCENT OF ACTIVE YEARS PART-TIME	TOTAL YEARS ALIVE
BEGINNING LABOR FORCE STATE: ALL STATES COMBINED							
ALL EDUCATION LEVELS COMBINED	17.00	19.44	4.57	34.40	38.97	11.73%	75.41
LESS THAN A HIGH SCHOOL EDUCATION	17.00	24.37	4.12	29.92	34.05	12.10%	75.42
HIGH SCHOOL EDUCATION	17.00	20.07	4.02	34.32	38.34	10.49%	75.41
SOME COLLEGE EDUCATION	18.00	18.77	4.71	33.99	38.70	12.17%	75.47
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	14.70	3.16	37.76	40.91	7.72%	75.61
BEGINNING LABOR FORCE STATE: INACTIVE							
ALL EDUCATION LEVELS COMBINED	17.00	19.99	4.22	34.21	38.43	10.98%	75.42
LESS THAN A HIGH SCHOOL EDUCATION	17.00	24.89	3.77	29.76	33.53	11.24%	75.42
HIGH SCHOOL EDUCATION	17.00	20.73	3.82	33.87	37.69	10.14%	75.42
SOME COLLEGE EDUCATION	18.00	19.50	4.35	33.62	37.97	11.46%	75.47
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	15.69	3.23	36.70	39.93	8.09%	75.62
BEGINNING LABOR FORCE STATE: PART-TIME							
ALL EDUCATION LEVELS COMBINED	17.00	18.81	5.16	34.45	39.61	13.03%	75.42
LESS THAN A HIGH SCHOOL EDUCATION	17.00	23.75	4.70	29.97	34.67	13.56%	75.42
HIGH SCHOOL EDUCATION	17.00	19.67	4.60	34.14	38.74	11.87%	75.41
SOME COLLEGE EDUCATION	18.00	18.04	5.38	34.04	39.43	13.64%	75.47
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	13.93	4.99	36.69	41.68	11.97%	75.61
BEGINNING LABOR FORCE STATE: FULL-TIME							
ALL EDUCATION LEVELS COMBINED	17.00	18.74	4.21	35.47	39.68	10.61%	75.42
LESS THAN A HIGH SCHOOL EDUCATION	17.00	23.70	3.77	30.94	34.71	10.86%	75.41
HIGH SCHOOL EDUCATION	17.00	19.46	3.56	35.39	38.95	9.14%	75.41
SOME COLLEGE EDUCATION	18.00	19.50	4.35	33.62	37.97	11.46%	75.47
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	14.14	3.12	38.36	41.48	7.52%	75.62

(a) Kurt Krueger, Gary Skoog and James Ciecka, "Worklife in a Markov Model with Full-Time and Part-Time Activity," *Journal of Forensic Economics*, Vol. 19, No. 1, 2006, pp. 61-82, Tables 1 - 10. Only four educational attainment groups are used in this paper: less than high school; high school; some college; and at least four years of college

TABLE 4B – SUMMARY OF KRUEGER, SKOOG & CIECKA RESULTS FOR FULL-TIME AND PART-TIME ACTIVITY – FEMALES (a)

EDUCATIONAL ATTAINMENT	COMPUTED FROM AGE	TOTAL INACTIVE YEARS	ACTIVE PART-TIME YEARS	ACTIVE FULL-TIME YEARS	TOTAL YEARS ACTIVE	PERCENT OF ACTIVE YEARS PART-TIME	TOTAL YEARS ALIVE
BEGINNING LABOR FORCE STATE: ALL STATES COMBINED							
ALL EDUCATION LEVELS COMBINED	17.00	29.69	9.15	24.75	33.89	27.00%	80.58
LESS THAN A HIGH SCHOOL EDUCATION	17.00	39.37	6.95	17.27	24.22	28.70%	80.59
HIGH SCHOOL EDUCATION	17.00	30.17	8.72	24.70	33.41	26.10%	80.58
SOME COLLEGE EDUCATION	18.00	27.04	9.81	25.76	35.57	27.58%	80.61
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	25.41	7.80	27.45	35.26	22.12%	80.67
BEGINNING LABOR FORCE STATE: INACTIVE							
ALL EDUCATION LEVELS COMBINED	17.00	30.23	8.74	24.61	33.36	26.20%	80.59
LESS THAN A HIGH SCHOOL EDUCATION	17.00	39.88	6.55	17.16	23.71	27.63%	80.59
HIGH SCHOOL EDUCATION	17.00	30.83	8.47	24.28	32.75	25.86%	80.58
SOME COLLEGE EDUCATION	18.00	27.80	9.32	25.50	34.82	26.77%	80.62
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	26.26	7.73	26.68	34.41	22.46%	80.67
BEGINNING LABOR FORCE STATE: PART-TIME							
ALL EDUCATION LEVELS COMBINED	17.00	29.06	9.73	24.80	34.52	28.19%	80.58
LESS THAN A HIGH SCHOOL EDUCATION	17.00	38.76	7.52	17.31	24.83	30.29%	80.59
HIGH SCHOOL EDUCATION	17.00	29.66	9.17	24.76	33.93	27.03%	80.59
SOME COLLEGE EDUCATION	18.00	26.47	10.41	25.74	36.15	28.80%	80.62
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	24.58	8.29	27.80	36.09	22.97%	80.67
BEGINNING LABOR FORCE STATE: FULL-TIME							
ALL EDUCATION LEVELS COMBINED	17.00	29.01	8.90	25.67	34.57	25.74%	80.58
LESS THAN A HIGH SCHOOL EDUCATION	17.00	38.72	6.72	18.15	24.86	27.03%	80.58
HIGH SCHOOL EDUCATION	17.00	29.62	8.50	25.46	33.96	25.03%	80.58
SOME COLLEGE EDUCATION	18.00	26.38	9.52	26.72	36.23	26.28%	80.61
AT LEAST A 4-YEAR COLLEGE EDUCATION	20.00	24.37	7.71	28.60	36.30	21.24%	80.67

(a) Kurt Krueger, Gary Skoog and James Cieccka, "Worklife in a Markov Model with Full-Time and Part-Time Activity," *Journal of Forensic Economics*, Vol. 19, No. 1, 2006, pp. 61-82, Tables 1 - 10. Only four educational attainment groups are used in this paper: less than high school; high school; some college; and at least four years of colleg