

NAME	SIZE	DESCRIPTION	LOCATION
		<u>VALID ENTRIES</u> 1 YES 2 NO	
PEERNCOV	2	ON THIS JOB ARE YOU COVERED BY A UNION OR EMPLOYEE ASSOCIATION CONTRACT? EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2 AND HRMIS = 4, 8) <u>VALID ENTRIES</u> 1 YES 2 NO	563 - 564
PENLFJH	2	WHEN DID YOU LAST WORK AT A JOB OR BUSINESS? EDITED UNIVERSE: HRMIS = 4 OR 8 AND PEMLR = 3-7 <u>VALID ENTRIES</u> 1 WITHIN THE LAST 12 MONTHS 2 MORE THAN 12 MONTHS AGO 3 NEVER WORKED	565 - 566
PENLFRET	2	ARE YOU RETIRED FROM A JOB OR BUSINESS? EDITED UNIVERSE: PEAGE = 50+ AND PEMLR = 3-7 <u>VALID ENTRIES</u> 1 YES 2 NO	567 - 568
PENLFACT	2	WHAT BEST DESCRIBES YOUR SITUATION AT THIS TIME? FOR EXAMPLE, ARE YOU DISABLED, ILL, IN SCHOOL, TAKING CARE OF HOUSE OR FAMILY, OR SOMETHING ELSE?	569 - 570

NAME	SIZE	DESCRIPTION	LOCATION
EDITED UNIVERSE: (PEAGE = 14-49) or (PENLFRET = 2)			
<u>VALID ENTRIES</u>			
1 DISABLED 2 ILL 3 IN SCHOOL 4 TAKING CARE OF HOUSE OR FAMILY 5 IN RETIREMENT 6 SOMETHING ELSE/OTHER			
PUNLFCK1	2	NOT IN LABOR FORCE CHECK ITEM - 1	571 - 572
<u>VALID ENTRIES</u>			
1 IF AGERNG EQUALS 1-4 OR 9 THEN GOTO NLFACT 2 ALL OTHERS GOT NLFRET			
PUNLFCK2	2	NOT IN LABOR FORCE CHECK ITEM - 2	573 - 574
<u>VALID ENTRIES</u>			
1 IF MISCK EQUALS 4 OR 8 THEN GOTO NLFJH 2 ALL OTHERS GOTO LBFR-END			
PESCHENR	2	LAST WEEK, WERE YOU ENROLLED IN A HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	575 - 576
EDITED UNIVERSE: PRPERTYP = 2 and PEAGE = 16-24			
<u>VALID ENTRIES</u>			
1 YES 2 NO			
PESCHFT	2	ARE YOU ENROLLED IN SCHOOL AS A FULL-TIME OR PART-TIME STUDENT?	577 - 578
EDITED UNIVERSE: PESCHLVL = 1, 2			

NAME	SIZE	DESCRIPTION	LOCATION
		<u>VALID ENTRIES</u>	
		1 FULL-TIME 2 PART-TIME	
PESCHLVL	2	WOULD THAT BE HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	579 - 580
		EDITED UNIVERSE: PESCHENR = 1	
		<u>VALID ENTRIES</u>	
		1 HIGH SCHOOL 2 COLLEGE OR UNIVERSITY	
PRNLFSCH	2	NLF ACTIVITY - IN SCHOOL OR NOT IN SCHOOL	581 - 582
		EDITED UNIVERSE: PENLFACT = -1 OR 1-6 AND PEAGE = 16-24	
		<u>VALID ENTRIES</u>	
		1 IN SCHOOL 2 NOT IN SCHOOL	
		PERSON'S WEIGHTS	
PWFMWGT	10	FAMILY WEIGHT (4 IMPLIED DECIMALS) ONLY USED FOR TALLYING FAMILY CHARACTERISTICS.	583 - 592
		EDITED UNIVERSE: PRPERTYP = 1-3	
PWLGWGT	10	LONGITUDINAL WEIGHT (4 IMPLIED DECIMALS) ONLY FOUND ON ADULT RECORDS MATCHED FROM MONTH TO MONTH. (USED FOR GROSS FLOWS ANALYSIS)	593 - 602
		EDITED UNIVERSE: PRPERTYP = 2	

NAME	SIZE	DESCRIPTION	LOCATION
PWORWGT	10	OUTGOING ROTATION WEIGHT (4 IMPLIED DECIMALS) USED FOR TALLYING INFORMATION COLLECTED ONLY IN OUTGOING ROTATIONS (i.e., EARNINGS, 2nd JOB I & O, DETAILED NILF) EDITED UNIVERSE: PRPERTYP = 2	603 - 612
PWSSWGT	10	FINAL WEIGHT (4 IMPLIED DECIMAL PLACES) USED FOR MOST TABULATIONS, CONTROLLED TO INDEPENDENT ESTIMATES FOR 1) STATES; 2) ORIGIN, SEX, AND AGE; AND 3) AGE, RACE, AND SEX. EDITED UNIVERSE: PRPERTYP = 1-3	613 – 622
PWVETWGT	10	VETERANS WEIGHT (4 IMPLIED DECIMALS) USED FOR TALLYING VETERAN'S DATA ONLY, CONTROLLED TO ESTIMATES OF VETERANS SUPPLIED BY VA. EDITED UNIVERSE: PRPERTYP = 2	623 - 632
PRCHLD	2	PRESENCE OF OWN CHILDREN <18 YEARS OF AGE BY SELECTED AGE GROUP EDITED UNIVERSE: PRFAMREL = 1 or 2	633-634

VALID ENTRIES

- 1 NIU (Not a parent)
- 0 No own children under 18 years of age
- 1 All own children 0- 2 years of age
- 2 All own children 3- 5 years of age
- 3 All own children 6-13 years of age
- 4 All own children 14-17 years of age
- 5 Own children 0- 2 and 3- 5 years of age (none 6-17)
- 6 Own children 0- 2 and 6-13 years of age (none 3- 5 or 14-17)
- 7 Own children 0- 2 and 14-17 years of age (none 3-13)

NAME	SIZE	DESCRIPTION	LOCATION
		8 Own children 3- 5 and 6-13 years of age (none 0- 2 or 14-17) 9 Own children 3- 5 and 14-17 years of age (none 0- 2 or 6-13) 10 Own children 6-13 and 14-17 years of age (none 0- 5) 11 Own children 0- 2, 3- 5, and 6-13 years of age (none 14-17) 12 Own children 0- 2, 3- 5, and 14-17 years of age (none 6-13) 13 Own children 0- 2, 6-13, and 14-17 years of age (none 3- 5) 14 Own children 3- 5, 6-13, and 14-17 years of age (none 0- 2) 15 Own children from all age groups	
PRNMCHLD	2	Number of own children <18 years of age EDITED UNIVERSE: PRFAMREL = 1 or 2 <u>VALID ENTRIES</u> -1 NIU (Not a parent) 0:99 Number of own children under 18 years of age	635-636
FILLER	2		637 - 638
		<u>ALLOCATION FLAGS</u>	
PRWERNAL	2	ALLOCATION FLAG WEEKLY EARNINGS RECODE (PRERNWA) ALLOCATION FLAG EDITED UNIVERSE: PRERELG = 1 00 NO ALLOCATION 01 ONE OR MORE COMPONENTS OF THE RECODE ARE ALLOCATED	639 - 640
PRHERNAL	2	ALLOCATION FLAG HOURLY EARNINGS RECODE (PRERNHLY) ALLOCATION FLAG EDITED UNIVERSE: PRERNHRY = 1 00 NO ALLOCATION 01 ONE OR MORE COMPONENT OF THE RECODE ARE ALLOCATED	641 - 642

NAME	SIZE	DESCRIPTION	LOCATION
HXTENURE	2	ALLOCATION FLAG See HETENURE note.	643 - 644
HXHOUSUT	2	ALLOCATION FLAG	645 - 646
HXTELHHD	2	ALLOCATION FLAG	647 - 648
HXTELA VL	2	ALLOCATION FLAG	649 - 650
HXPHONEO	2	ALLOCATION FLAG	651 - 652
PXINUSYR	2	ALLOCATION FLAG	653 - 654
PXRRP	2	ALLOCATION FLAG	655 - 656
PXPARENT	2	ALLOCATION FLAG	657 - 658
PXAGE	2	ALLOCATION FLAG	659 – 660
PXMARITL	2	ALLOCATION FLAG	661 – 662
PXSPOUSE	2	ALLOCATION FLAG	663 - 664
PXSEX	2	ALLOCATION FLAG	665 - 666
PXAFWHN1	2	ALLOCATION FLAG	667 - 668
PXAFNOW	2	ALLOCATION FLAG	669 - 670
PXEDUCA	2	ALLOCATION FLAG	671 - 672
PXRACE1	2	ALLOCATION FLAG	673 - 674
PXNATVTY	2	ALLOCATION FLAG	675 – 676
PXMNTVTY	2	ALLOCATION FLAG	677 - 678
PXFNTVTY	2	ALLOCATION FLAG	679 - 680
FILLER	2		681 - 682
PXHSPNON	2	ALLOCATION FLAG	683 - 684
PXMLR	2	ALLOCATION FLAG	685 - 686
PXRET1	2	ALLOCATION FLAG	687 - 688

NAME	SIZE	DESCRIPTION	LOCATION
PXABSRSN	2	ALLOCATION FLAG	689 - 690
PXABSPDO	2	ALLOCATION FLAG	691 - 692
PXMJOT	2	ALLOCATION FLAG	693 - 694
PXMJNUM	2	ALLOCATION FLAG	695 - 696
PXHRUSL1	2	ALLOCATION FLAG	697 - 698
PXHRUSL2	2	ALLOCATION FLAG	699 - 700
PXHRFTPT	2	ALLOCATION FLAG	701 - 702
PXHRUSLT	2	ALLOCATION FLAG	703 - 704
PXHRWANT	2	ALLOCATION FLAG	705 - 706
PXHRRSN1	2	ALLOCATION FLAG	707 - 708
PXHRRSN2	2	ALLOCATION FLAG	709 - 710
PXHRACT1	2	ALLOCATION FLAG	711 - 712
PXHRACT2	2	ALLOCATION FLAG	713 - 714
PXHRACTT	2	ALLOCATION FLAG	715 - 716
PXHRRSN3	2	ALLOCATION FLAG	717 - 718
PXHRAVL	2	ALLOCATION FLAG	719 - 720
PXLAYAVL	2	ALLOCATION FLAG	721 - 722
PXLAYLK	2	ALLOCATION FLAG	723 - 724
PXLAYDUR	2	ALLOCATION FLAG	725 - 726
PXLAYFTO	2	ALLOCATION FLAG	727 - 728
PXLKM1	2	ALLOCATION FLAG	729 - 730
PXLKAVL	2	ALLOCATION FLAG	731 - 732
PXLKLL10	2	ALLOCATION FLAG	733 - 734

NAME	SIZE	DESCRIPTION	LOCATION
PXLKLL2O	2	ALLOCATION FLAG	735 - 736
PXLKLWO	2	ALLOCATION FLAG	737 - 738
PXLKDUR	2	ALLOCATION FLAG	739 - 740
PXLKFTO	2	ALLOCATION FLAG	741 - 742
PXDWWNTO	2	ALLOCATION FLAG	743 - 744
PXDWRSN	2	ALLOCATION FLAG	745 - 746
PXDWLKO	2	ALLOCATION FLAG	747 - 748
PXDWWK	2	ALLOCATION FLAG	749 - 750
PXDW4WK	2	ALLOCATION FLAG	751 - 752
PXDWLKWK	2	ALLOCATION FLAG	753 - 754
PXDWAVL	2	ALLOCATION FLAG	755 - 756
PXDWAVR	2	ALLOCATION FLAG	757 - 758
PXJHWKO	2	ALLOCATION FLAG	759 - 760
PXJHRSN	2	ALLOCATION FLAG	761 - 762
PXJHWANT	2	ALLOCATION FLAG	763 - 764
PXIO1COW	2	ALLOCATION FLAG	765 - 766
PXIO1ICD	2	ALLOCATION FLAG	767 - 768
PXIO1OCD	2	ALLOCATION FLAG	769 - 770
PXIO2COW	2	ALLOCATION FLAG	771 - 772
PXIO2ICD	2	ALLOCATION FLAG	773 - 774
PXIO2OCD	2	ALLOCATION FLAG	775 - 776
PXERNUOT	2	ALLOCATION FLAG	777 - 778
PXERNPER	2	ALLOCATION FLAG	779 - 780

NAME	SIZE	DESCRIPTION	LOCATION
PXERNH1O	2	ALLOCATION FLAG	781 - 782
PXERNHRO	2	ALLOCATION FLAG	783 - 784
PXERN	2	ALLOCATION FLAG	785 - 786
FILLER	4		787 - 790
PXERNWKP	2	ALLOCATION FLAG	791 - 792
PXERNRT	2	ALLOCATION FLAG	793 - 794
PXERNHRY	2	ALLOCATION FLAG	795 - 796
PXERNH2	2	ALLOCATION FLAG	797 - 798
PXERNLAB	2	ALLOCATION FLAG	799 - 800
PXERNCOV	2	ALLOCATION FLAG	801 - 802
PXNLFJH	2	ALLOCATION FLAG	803 - 804
PXNLFRET	2	ALLOCATION FLAG	805 - 806
PXNLFACT	2	ALLOCATION FLAG	807 - 808
PXSCHENR	2	ALLOCATION FLAG	809 - 810
PXSCHFT	2	ALLOCATION FLAG	811 - 812
PXSCHLVL	2	ALLOCATION FLAG	813 - 814
QSTNUM	5	Unique household identifier. Valid only within any specific month.	815 - 819
OCCURNUM	2	Unique person identifier. Valid only within any specific month.	820 - 821
PEDIPGED	2	How did...get...s high school diploma?	822 - 823
EDITED UNIVERSE			
PEEDUCA = 39			

NAME	SIZE	DESCRIPTION	LOCATION
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VALID ENTRIES

- 1 Not in universe
- 1 Graduation from high school
- 2 GED or other equivalent

PEHGCOMP	2	What was the highest grade of regular school...completed before receiving...s GED?	824 - 825
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EDITED UNIVERSE
PEDIPGED = 2

VALID ENTRIES

- 1 Not in universe
- 1 Less than 1st grade
- 2 1st, 2nd, 3rd, or 4th grade
- 3 5th or 6th grade
- 4 7th or 8th grade
- 5 9th grade
- 6 10th grade
- 7 11th grade
- 8 12th grade (no diploma)

PECYC	2	How many years of college credit has...completed?	826 - 827
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EDITED UNIVERSE:
PEEDUCA =40-42

VALID ENTRIES

- 1 Not in universe
- 1 Less than 1 year (includes 0 years completed)
- 2 The first or Freshman year
- 3 The second or Sophomore year
- 4 The third or Junior year
- 5 Four or more years

PEGRPROF	2	Since completing...bachelor's degree, have you taken any graduate or professional school courses for credit?	828 - 829
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EDITED UNIVERSE:
PEEDUCA = 43

NAME	SIZE	DESCRIPTION	LOCATION
		<u>VALID ENTRIES</u>	
		-1 Not in universe	
		1 Yes	
		2 No	
PEGR6COR	2	Did...complete 6 or more graduate or professional school courses?	830 - 831
		EDITED UNIVERSE: PEGRPROF = 1	
		<u>VALID ENTRIES</u>	
		-1 Not in universe	
		1 Yes	
		2 No	
PEMS123	2	Was ... master's degree program a 1 year, 2 year, or 3 year program?	832 - 833
		EDITED UNIVERSE: PEEDUCA = 44	
		<u>VALID ENTRIES</u>	
		-1 Not in universe	
		1 1 year program	
		2 2 year program	
		3 3 year program	
PXDIPGED	2	ALLOCATION FLAG	834 - 835
PXHGCCOMP	2	ALLOCATION FLAG	836 - 837
PXCYC	2	ALLOCATION FLAG	838 - 839
PXGRPROF	2	ALLOCATION FLAG	840 - 841
PXGR6COR	2	ALLOCATION FLAG	842 - 843
PXMS123	2	ALLOCATION FLAG	844 - 845
PWCMPWGT	10	Composited Final Weight. Used to create BLS's published labor force statistics (4 implied decimal places)	846 - 855

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PRPERTYP = 2 AND PEAGE = 16+	
PEIO1ICD	4	INDUSTRY CODE FOR PRIMARY JOB EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO=1) <u>VALID ENTRIES</u> 0 MIN VALUE 9999 MAX VALUE	856 - 859
PEIO1OCD	4	OCCUPATION CODE FOR PRIMARY JOB. EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO = 1) <u>VALID ENTRIES</u> 0 MIN VALUE 9999 MAX VALUE	860 - 863
PEIO2ICD	4	INDUSTRY CODE FOR SECOND JOB. EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8 <u>VALID ENTRIES</u> 0 MIN VALUE 9999 MAX VALUE	864 - 867

NAME	SIZE	DESCRIPTION	LOCATION
PEIO2OCD	4	OCCUPATION CODE FOR SECOND JOB EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8 <u>VALID ENTRIES</u> 0 MIN VALUE 9999 MAX VALUE	868 - 871
PRIMIND1	2	INTERMEDIATE INDUSTRY RECODE (JOB 1) EDITED UNIVERSE: PRIOELG = 1 <u>VALID ENTRIES</u> 1 AGRICULTURE, FORESTRY, FISHING, and HUNTING 2 MINING 3 CONSTRUCTION 4 MANUFACTURING - DURABLE GOODS 5 MANUFACTURING - NON-DURABLE GOODS 6 WHOLESALE TRADE 7 RETAIL TRADE 8 TRANSPORTATION AND WAREHOUSING 9 UTILITIES 10 INFORMATION 11 FINANCE AND INSURANCE 12 REAL ESTATE AND RENTAL AND LEASING 13 PROFESSIONAL AND TECHNICAL SERVICES 14 MANAGEMENT, ADMINISTRATIVE AND WASTE MANAGEMENT SERVICES 15 EDUCATIONAL SERVICES 16 HEALTH CARE AND SOCIAL SERVICES 17 ARTS, ENTERTAINMENT, AND RECREATION 18 ACCOMMODATION AND FOOD SERVICES 19 PRIVATE HOUSEHOLDS 20 OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLDS 21 PUBLIC ADMINISTRATION 22 ARMED FORCES	872 - 873
PRIMIND2	2	INTERMEDIATE INDUSTRY RECODE (JOB 2) EDITED UNIVERSE: PRIOELG = 1 AND PEMJOT = 1 AND HRMIS = 4 OR 8	874 - 875

NAME	SIZE	DESCRIPTION	LOCATION
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VALID ENTRIES

- 1 AGRICULTURE, FORESTRY, FISHING, and HUNTING
- 2 MINING
- 3 CONSTRUCTION
- 4 MANUFACTURING - DURABLE GOODS
- 5 MANUFACTURING - NON-DURABLE GOODS
- 6 WHOLESALE TRADE
- 7 RETAIL TRADE
- 8 TRANSPORTATION AND WAREHOUSING
- 9 UTILITIES
- 10 INFORMATION
- 11 FINANCE AND INSURANCE
- 12 REAL ESTATE AND RENTAL AND LEASING
- 13 PROFESSIONAL AND TECHNICAL SERVICES
- 14 MANAGEMENT, ADMINISTRATIVE AND WASTE
MANAGEMENT SERVICES
- 15 EDUCATIONAL SERVICES
- 16 HEALTH CARE AND SOCIAL SERVICES
- 17 ARTS, ENTERTAINMENT, AND RECREATION
- 18 ACCOMMODATION AND FOOD SERVICES
- 19 PRIVATE HOUSEHOLDS
- 20 OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLDS
- 21 PUBLIC ADMINISTRATION
- 22 ARMED FORCES

PEAFWHN1	2	WHEN DID YOU SERVE?	876 - 877
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EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

- 1 SEPTEMBER 2001 OR LATER
- 2 AUGUST 1990 TO AUGUST 2001
- 3 MAY 1975 TO JULY 1990
- 4 VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
- 5 FEBRUARY 1955 TO JULY 1964
- 6 KOREAN WAR (JULY 1950 TO JANUARY 1955)
- 7 JANUARY 1947 TO JUNE 1950
- 8 WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
- 9 NOVEMBER 1941 OR EARLIER

PEAFWHN2	2	WHEN DID YOU SERVE?	878 - 879
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NAME	SIZE	DESCRIPTION	LOCATION
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EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

- 1 SEPTEMBER 2001 OR LATER
- 2 AUGUST 1990 TO AUGUST 2001
- 3 MAY 1975 TO JULY 1990
- 4 VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
- 5 FEBRUARY 1955 TO JULY 1964
- 6 KOREAN WAR (JULY 1950 TO JANUARY 1955)
- 7 JANUARY 1947 TO JUNE 1950
- 8 WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
- 9 NOVEMBER 1941 OR EARLIER

PEAFWHN3	2	WHEN DID YOU SERVE?	880 - 881
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EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

- 1 SEPTEMBER 2001 OR LATER
- 2 AUGUST 1990 TO AUGUST 2001
- 3 MAY 1975 TO JULY 1990
- 4 VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
- 5 FEBRUARY 1955 TO JULY 1964
- 6 KOREAN WAR (JULY 1950 TO JANUARY 1955)
- 7 JANUARY 1947 TO JUNE 1950
- 8 WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
- 9 NOVEMBER 1941 OR EARLIER

PEAFWHN4	2	WHEN DID YOU SERVE?	882 - 883
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EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

- 1 SEPTEMBER 2001 OR LATER
- 2 AUGUST 1990 TO AUGUST 2001
- 3 MAY 1975 TO JULY 1990
- 4 VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
- 5 FEBRUARY 1955 TO JULY 1964

NAME	SIZE	DESCRIPTION	LOCATION
		6 KOREAN WAR (JULY 1950 TO JANUARY 1955)	
		7 JANUARY 1947 TO JUNE 1950	
		8 WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)	
		9 NOVEMBER 1941 OR EARLIER	
PXAFEVER	2	ALLOCATION FLAG	884 - 885
PELNAD	2	LINE NUMBER OF FATHER	886 - 887
		EDITED UNIVERSE: ALL	
		<u>VALID ENTRIES</u>	
		-1 NO FATHER PRESENT	
		01 MIN VALUE	
		16 MAX VALUE	
PELNMOM	2	LINE NUMBER OF MOTHER	888 - 889
		EDITED UNIVERSE: ALL	
		<u>VALID ENTRIES</u>	
		-1 NO MOTHER PRESENT	
		01 MIN VALUE	
		16 MAX VALUE	
PEDADTYP	2	TYPE OF FATHER	890 - 891
		EDITED UNIVERSE: ALL	
		<u>VALID ENTRIES</u>	
		-1 NO FATHER PRESENT	
		01 BIOLOGICAL	
		02 STEP	
		03 ADOPTED	
PEMOMTYP	2	TYPE OF MOTHER	892 - 893
		EDITED UNIVERSE: ALL	

NAME	SIZE	DESCRIPTION	LOCATION
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VALID ENTRIES

-1 NO MOTHER PRESENT
01 BIOLOGICAL
02 STEP
03 ADOPTED

PECOHAB	2	LINE NUMBER OF COHABITING PARTNER	894 - 895
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EDITED UNIVERSE:
ALL

VALID ENTRIES

-1 NO PARTNER PRESENT
01 MIN VALUE
16 MAX VALUE

PXLNDAD	2	ALLOCATION FLAG	896 - 897
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PXLNMOM	2	ALLOCATION FLAG	898 - 899
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PXDADTYP	2	ALLOCATION FLAG	900 - 901
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PXMOMTYP	2	ALLOCATION FLAG	902 - 903
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PXCOHAB	2	ALLOCATION FLAG	904 - 905
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PEDISEAR	2	IS...DEAF OR DOES...HAVE SERIOUS DIFFICULTY HEARING?	906 - 907
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EDITED UNIVERSE:
PRPERTYP = 2

VALID ENTRIES

1 Yes
2 No

PEDISEYE	2	IS...BLIND OR DOES...HAVE SERIOUS DIFFICULTY SEEING EVEN WHEN WEARING GLASSES?	908 - 909
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EDITED UNIVERSE:
PRPERTYP = 2

NAME	SIZE	DESCRIPTION	LOCATION
		<u>VALID ENTRIES</u>	
		1 Yes	
		2 No	
PEDISREM	2	BECAUSE OF A PHYSICAL, MENTAL, OR EMOTIONAL CONDITION, DOES...HAVE SERIOUS DIFFICULTY CONCENTRATING, REMEMBERING, OR MAKING DECISIONS?	910 - 911
		EDITED UNIVERSE: PRPERTYP = 2	
		<u>VALID ENTRIES</u>	
		1 Yes	
		2 No	
PEDISPHY	2	DOES...HAVE SERIOUS DIFFICULTY WALKING OR CLIMBING STAIRS?	912 - 913
		EDITED UNIVERSE: PRPERTYP = 2	
		<u>VALID ENTRIES</u>	
		1 Yes	
		2 No	
PEDISDRS	2	DOES ... HAVE DIFFICULTY DRESSING OR BATHING?	914 - 915
		EDITED UNIVERSE: PRPERTYP = 2	
		<u>VALID ENTRIES</u>	
		1 Yes	
		2 No	
PEDISOUT	2	BECAUSE OF A PHYSICAL, MENTAL, OR EMOTIONAL CONDITION DOES...HAVE DIFFICULTY DOING ERRANDS ALONE SUCH AS VISITING A DOCTOR'S OFFICE OR SHOPPING?	916 - 917

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PRPERTYP = 2 <u>VALID ENTRIES</u> 1 Yes 2 No	
PRDISFLG	2	DOES THIS PERSON HAVE ANY OF THESE DISABILITY CONDITIONS? EDITED UNIVERSE: PEDISEAR OR PEDISEYE OR PEDISREM, PEDISPHY OR PEDISDRS OR PEDISOUT = 1 <u>VALID ENTRIES:</u> 1 Yes 2 No	918 - 919
PXDISEAR	2	ALLOCATION FLAG	920 - 921
PXDISEYE	2	ALLOCATION FLAG	922 - 923
PXDISREM	2	ALLOCATION FLAG	924 - 925
PXDISPHY	2	ALLOCATION FLAG	926 - 927
PXDISDRS	2	ALLOCATION FLAG	928 - 929
PXDISOUT	2	ALLOCATION FLAG	930 - 931
HXFAMINC	2	ALLOCATION FLAG	932 - 933
FILLER	17	FILLER	934 - 950

End of Basic CPS Portion of the Record

ATTACHMENT 7

Supplement Record Layout
Current Population Survey, February 2013
Annual Arts Benchmarking Survey Supplement

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEQ1A	2	<p>The following questions are about ((Name and you/(Name/you) and spouse/partner name/(NAME/your)) activities during the last 12 months between February (current day), 2012 and February (current day), 2013.</p> <p>During the last 12 months, with the exception of elementary or high school performances, did (you/Name) go to a live music, theater, or dance performance?</p> <p>EDITED UNIVERSE:</p> <p>PRINTFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe</p>	951-952
PEQ1B	2	<p>During the last 12 months, with the exception of elementary or high school performances, did (spouse/partner Name/you) go to a live music, music theater, or dance performance?</p> <p>EDITED UNIVERSE:</p> <p>PRINTSFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No</p>	953-954

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		<p>-2 Don't Know</p> <p>-3 Refused</p> <p>-9 No Response</p> <p>-1 Not in Universe</p>	
PEQ2A	2	<p>During the last 12 months, with the exception of elementary or high school performances, did (you/Name) go to a live book reading or a poetry or storytelling event?</p> <p>*If asked, do not include bible readings that are part of regular church services.</p> <p>* Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance.</p> <p>EDITED UNIVERSE:</p> <p>PRINTFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes</p> <p>2 No</p> <p>-2 Don't Know</p> <p>-3 Refused</p> <p>-9 No Response</p> <p>-1 Not in Universe</p>	955-956
PEQ2B	2	<p>During the last 12 months, with the exception of elementary or high school performances, did (spouse/partner Name/you) go to a live book reading or a poetry or storytelling event?</p> <p>*If asked, do not include bible readings that are part of regular church services.</p> <p>* Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance.</p>	957-958

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
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EDITED UNIVERSE:

PRINTSFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ3A	2	With the exception of elementary or high school exhibits, during the last 12 months, did (you/Name) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?	959-960
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EDITED UNIVERSE:

PRINTFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ3B	2	With the exception of elementary or high school exhibits, during the last 12 months, did (spouse/partner Name) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?	961-962
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EDITED UNIVERSE:

PRINTSFLG = 1

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
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VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ4A	2	During the last 12 months, did (you/Name) go out to the movies or go see a film?	963-964
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EDITED UNIVERSE:

PRINTFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ4B	2	During the last 12 months, did (spouse/partner Name) go out to the movies or go see a film?	965-966
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EDITED UNIVERSE:

PRINTSFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEQ5A	2	<p>During the last 12 months, did (you/Name) visit or go see any buildings, neighborhoods, parks, or monuments because of their historical, architectural or design value?</p> <p>EDITED UNIVERSE:</p> <p>PRINTFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe</p>	967-968
PEQ5B	2	<p>During the last 12 months, did (spouse/partner Name/you) visit or go see any buildings, neighborhoods, parks, or monuments because of their historical, architectural or design value?</p> <p>EDITED UNIVERSE:</p> <p>PRINTSFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe</p>	969-970
PEQ6A	2	<p>During the last 12 months, did (you/Name) take any lessons or classes in music or music appreciation?</p> <p>*If asked, include classes or lessons taken online</p>	971-972

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
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EDITED UNIVERSE:

PRINTFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ6B	2	During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in music or music appreciation? *If asked, include classes or lessons taken online	973-974
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EDITED UNIVERSE:

PRINTSFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ7A	2	During the last 12 months, did (you/Name) take any lessons or classes in acting or theater, or dance? *If asked, include classes or lessons taken online	975-976
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EDITED UNIVERSE:

PRINTFLG = 1

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
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VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ7B	2	During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in acting or theater, or dance? *If asked, include classes or lessons taken online	977-978
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EDITED UNIVERSE:

PRINTSFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ8A	2	During the last 12 months, did (you/Name) take any lessons or classes in art appreciation or art history? *If asked, include classes or lessons taken online	979-980
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EDITED UNIVERSE:

PRINTFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		-2 Don't Know -3 Refused -9 No Response -1 Not in Universe	
PEQ8B	2	During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in art appreciation or art history? *If asked, include classes or lessons taken online EDITED UNIVERSE: PRINTSFLG = 1 VALID ENTRIES: 1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe	981-982
PEQ9A	2	During the last 12 months, did (you/Name) take any lessons or classes in creative writing? *If asked, include classes or lessons taken online EDITED UNIVERSE: PRINTFLG = 1 VALID ENTRIES: 1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe	983-984

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEQ9B	2	<p>During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in creative writing? *If asked, include classes or lessons taken online</p> <p>EDITED UNIVERSE:</p> <p>PRINTSFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe</p>	985-986
PEQ10A	2	<p>During the last 12 months, did (you/Name) take any lessons or classes in photography or filmmaking? *If asked, include classes or lessons taken online</p> <p>EDITED UNIVERSE:</p> <p>PRINTFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes 2 No -2 Don't Know -3 Refused -9 No Response -1 Not in Universe</p>	987-988
PEQ10B	2	<p>During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in photography or filmmaking? *If asked, include classes or lessons taken online</p>	989-990

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
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EDITED UNIVERSE:

PRINTSFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ11A	2	<p>During the last 12 months, did (you/Name) take any lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design?</p> <p>*If asked, include classes or lessons taken online</p>	991-992
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EDITED UNIVERSE:

PRINTFLG = 1

VALID ENTRIES:

- 1 Yes
- 2 No
- 2 Don't Know
- 3 Refused
- 9 No Response
- 1 Not in Universe

PEQ11B	2	<p>During the last 12 months, did (spouse/partner Name/you) take any lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design?</p> <p>*If asked, include classes or lessons taken online</p>	993-994
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<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		<p>EDITED UNIVERSE:</p> <p>PRINTSFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes</p> <p>2 No</p> <p>-2 Don't Know</p> <p>-3 Refused</p> <p>-9 No Response</p> <p>-1 Not in Universe</p>	
PEQ12A	2	<p>During the last 12 months, with the exception of books required for work or school, did (you/Name) read any novels or short stories, poetry, or plays?</p> <p>*If asked, include classes or lessons taken online</p> <p>EDITED UNIVERSE:</p> <p>PRINTFLG = 1</p> <p>VALID ENTRIES:</p> <p>1 Yes</p> <p>2 No</p> <p>-2 Don't Know</p> <p>-3 Refused</p> <p>-9 No Response</p> <p>-1 Not in Universe</p>	995-996
PEQ12B	2	<p>During the last 12 months, with the exception of books required for work or school, did (spouse/partner Name/you) read any novels or short stories, poetry, or plays?</p> <p>*If asked, include classes or lessons taken online</p>	997-998

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		EDITED UNIVERSE:	
		PRINTSFLG = 1	
		VALID ENTRIES:	
		1 Yes	
		2 No	
		-2 Don't Know	
		-3 Refused	
		-9 No Response	
		-1 Not in Universe	
PUNXTPR3	2	Self or Proxy Response	999-1000
		VALID ENTRIES:	
		1 Self	
		2 Proxy	
PRINTFLG	2	Supplement Interviewer Flag	1001-1002
		EDITED UNIVERSE:	
		PEQ1A = 1, 2, or -2	
		VALID ENTRIES:	
		1 Interview	
		2 Noninterview	
		-1 Not in Universe	
PRINTSFLG	2	Spouse Supplement Interview Flag	1003-1004
		EDITED UNIVERSE:	
		PEQ1B = 1, 2, or -2	
		VALID ENTRIES:	
		1 Interview	
		2 Noninterview	
		-1 Not in Universe	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
PWABSWGT	10	Final Supplement Weight	1005-1014

ATTACHMENT 8

SUPPLEMENT QUESTIONNAIRE

FEBRUARY 2013 ANNUAL ARTS BENCHMARKING SURVEY SUPPLEMENT

PRESUP This month we are asking additional questions concerning participation in the arts.

Enter 1 to continue
Go to NXTPR

NXTPR I (also) need to talk with ^NXTPR_NAME. ^Homenow at home now?
If the person you need is not available and this is not the fourth
callback hit F10 to exit.
When you have finished everyone then Enter 0 (zero) to exit

NXTPR3 Is this a Self or Proxy response?

- (1) Self
 - (2) Proxy
-

EPROXY Are you currently talking to ^NAME?

- (1) Yes, SELF interview
 - (2) No
-

NXTPR5 IF NXTPR5 = NXTPR AND (NXTPR3 = 2)
then goto NXTPR5_CK
ELSE GO TO BlkPerson

Q1A During the last 12 months, with the exception of elementary or high school performances, did ^TNAME go to a live music, theater, or dance performance?

(1) Yes

(2) No

DK Don't Know

RF Refuse

Q1B During the last 12 months, with the exception of elementary or high school performances, did ^SPOUSE go to a live music, theater, or dance performance?

(1) Yes

(2) No

DK Don't Know

RF Refuse

Q2A During the last 12 months, with the exception of elementary or high school performances, did ^TNAME go to a live book reading or a poetry or storytelling event?

(1) Yes

(2) No

DK Don't Know

RF Refuse

Q2B During the last 12 months, with the exception of elementary or high school performances, did ^SPOUSE go to a live book reading or a poetry or storytelling event?

- | | |
|-----|------------|
| (1) | Yes |
| (2) | No |
| DK | Don't Know |
| RF | Refuse |

Q3A With the exception of elementary or high school exhibits, during the last 12 months, did ^TNAME go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

- | | |
|-----|------------|
| (1) | Yes |
| (2) | No |
| DK | Don't Know |
| RF | Refuse |

Q3B With the exception of elementary or high school exhibits, during the last 12 months, did ^SPOUSE go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

- | | |
|-----|------------|
| (1) | Yes |
| (2) | No |
| DK | Don't Know |
| RF | Refuse |

Q4A During the last 12 months, did ^TNAME go out to the movies or go see a film?

- | | |
|-----|------------|
| (1) | Yes |
| (2) | No |
| DK | Don't Know |
| RF | Refuse |

Q4B During the last 12 months, did ^SPOUSE go out to the movies
or go see a film?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q5A During the last 12 months, did ^TNAME visit or go see any buildings,
neighborhoods, parks, or monuments because of their historical,
architectural or design value?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q5B During the last 12 months, did ^SPOUSE visit or go see any buildings,
neighborhoods, parks, or monuments because of their historical,
architectural or design value?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q6A During the last 12 months, did ^TNAME take any lessons or
classes in music or music appreciation?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q6B During the last 12 months, did ^SPOUSE take any lessons or classes in music or music appreciation?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q7A During the last 12 months, did ^TNAME take any lessons or classes in acting or theater, or dance?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q7B During the last 12 months, did ^SPOUSE take any lessons or classes in acting or theater, or dance?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q8A During the last 12 months, did ^TNAME take any lessons or classes in art appreciation or art history?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q8B During the last 12 months, did ^SPOUSE take any lessons or
 classes in art appreciation or art history?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q9A During the last 12 months, did ^TNAME take any lessons or
 classes in creative writing?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q9B During the last 12 months, did ^SPOUSE take any lessons or
 classes in creative writing?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q10A During the last 12 months, did ^TNAME take any lessons or
 classes in photography or filmmaking?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q10B During the last 12 months, did ^SPOUSE take any lessons or classes in photography or filmmaking?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q11A During the last 12 months, did ^TNAME take any lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q11B During the last 12 months, did ^SPOUSE take any lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q12A During the last 12 months, with the exception of books required for work or school, did ^TNAME read any novels or short stories, poetry, or plays?

(1) Yes
(2) No

DK Don't Know
RF Refuse

Q12B

During the last 12 months, with the exception of books required for work or school, did ^SPOUSE read any novels or short stories, poetry, or plays?

(1) Yes

(2) No

DK Don't Know

RF Refuse

END OF SUPPLEMENT

ATTACHMENT 9

INDUSTRY CLASSIFICATION

Industry Classification Codes for Detailed Industry (4 digit)
(Starting May 2012)

These categories are aggregated into 52 detailed groups and 14 major groups (see pages 10-12 of this attachment). The codes in the right hand column are the NAICS equivalent.

These codes correspond to Items PEIO1ICD and PEIO2ICD, in positions 856-859 and 864-867 of the Basic CPS record layout in all months, **except March**. In **March**, these codes correspond to PEIOIND and Industry, in positions 172-175 and 292-295 of the Person record.

CENSUS CODE	DESCRIPTION	NAICS CODE
Agriculture, Forestry, Fishing, and Hunting		
0170	Crop production	111
0180	Animal production	112
0190	Forestry except logging	1131, 1132
0270	Logging	1133
0280	Fishing, hunting, and trapping	114
0290	Support activities for agriculture and forestry	115
Mining		
0370	Oil and gas extraction	211
0380	Coal mining	2121
0390	Metal ore mining	2122
0470	Nonmetallic mineral mining and quarrying and not specified type of mining	Part of 21
0490	Support activities for mining	213
Utilities		
0570	Electric power generation, transmission and distribution	Pt. 2211
0580	Natural gas distribution	Pt. 2212
0590	Electric and gas, and other combinations	Pts. 2211, 2212
0670	Water, steam, air-conditioning, and irrigation systems	22131, 22133
0680	Sewage treatment facilities	22132
0690	Not specified utilities	Part of 22

CODE	DESCRIPTION	INDUSTRY CODE
Retail Trade		
4670	Automobile dealers	4411
4680	Other motor vehicle dealers	4412
4690	Auto parts, accessories, and tire stores	4413
4770	Furniture and home furnishings stores	442
4780	Household appliance stores	443111
4790	Radio, TV, and computer stores	443112, 44312
4870	Building material and supplies dealers	4441 exc. 44413
4880	Hardware stores	44413
4890	Lawn and garden equipment and supplies stores	4442
4970	Grocery stores	4451
4980	Specialty food stores	4452
4990	Beer, wine, and liquor stores	4453
5070	Pharmacies and drug stores	4461
5080	Health and personal care, except drug, stores	446 exc. 44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc. 44821, 4483
5180	Shoe stores	44821
5190	Jewelry, luggage, and leather goods stores	4483
5270	Sporting goods, camera, and hobby and toy stores	44313, 45111, 45112
5280	Sewing, needlework, and piece goods stores	45113
5290	Music stores	45114, 45122
5370	Book stores and news dealers	45121
5380	Department stores and discount stores	45211
5390	Miscellaneous general merchandise stores	4529
5470	Retail florists	4531
5480	Office supplies and stationery stores	45321
5490	Used merchandise stores	4533
5570	Gift, novelty, and souvenir shops	45322
5580	Miscellaneous retail stores	4539
5590	Electronic shopping	454111
5591	Electronic auctions	454112
5592	Mail order houses	454113
5670	Vending machine operators	4542
5680	Fuel dealers	45431
5690	Other direct selling establishments	45439
5790	Not specified retail trade	Part of 44, 45

CODE	DESCRIPTION	INDUSTRY CODE
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Educational, Health and Social Services

Educational Services

7860	Elementary and secondary schools	6111
7870	Colleges and universities, including junior colleges	6112, 6113
7880	Business, technical, and trade schools and training	6114, 6115
7890	Other schools, instruction, and educational services	6116, 6117

Health Care and Social Assistance

7970	Offices of physicians	6211
7980	Offices of dentists	6212
7990	Offices of chiropractors	62131
8070	Offices of optometrists	62132
8080	Offices of other health practitioners	6213 exc. 62131, 62132
8090	Outpatient care centers	6214
8170	Home health care services	6216
8180	Other health care services	6215, 6219
8190	Hospitals	622
8270	Nursing care facilities	6231
8290	Residential care facilities, without nursing	6232, 6233, 6239
8370	Individual and family services	6241
8380	Community food and housing, and emergency services	6242
8390	Vocational rehabilitation services	6243
8470	Child day care services	6244

Arts, Entertainment, Recreation, Accommodation, and Food Services

Arts, Entertainment, and Recreation

8560	Independent artists, performing arts, spectator sports, and related industries	711
8570	Museums, art galleries, historical sites, and similar institutions	712
8580	Bowling centers	71395
8590	Other amusement, gambling, and recreation industries	713 exc. 71395

Accommodation and Food Service

8660	Traveler accommodation	7211
8670	Recreational vehicle parks and camps, and rooming and boarding houses	7212, 7213
8680	Restaurants and other food services	722 exc. 7224
8690	Drinking places, alcoholic beverages	7224

CODE	DESCRIPTION	INDUSTRY CODE
38	Administrative and support services	7580 - 7780
39	Waste management and remediation services	7790
40	Educational services	7860 - 7890
41	Hospitals	8190
42	Health care services, except hospitals	7970 - 8180,
43	Social assistance	8370 - 8470
44	Arts, entertainment, and recreation	8560 - 8590
45	Accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770 - 8890
48	Personal and laundry services	8970 - 9090
49	Membership associations and organizations	9160 - 9190
50	Private households	9290
51	Public administration	9370 - 9590
52	Armed forces	9890

Major Industry Recodes (01-14)

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJIND and are located in positions 207-208.

CODE	DESCRIPTION	INDUSTRY CODE
1	Agriculture, forestry, fishing, and hunting	0170-0290
2	Mining	0370-0490
3	Construction	0770
4	Manufacturing	1070-3990
5	Wholesale and retail trade	4070-5790
6	Transportation and utilities	6070-6390, 0570-0690
7	Information	6470-6780
8	Financial activities	6870-7190
9	Professional and business services	7270-7790
10	Educational and health services	7860-8470
11	Leisure and hospitality	8560-8690
12	Other services	8770-9290
13	Public administration	9370-9590
14	Armed Forces	9890

APPENDIX 10

OCCUPATION CLASSIFICATION

(Beginning May 2012)

These categories are aggregated into 23 detailed groups and 11 major groups (see pages 10-13 and 10-14). The codes in the right hand column are the 2010 SOC equivalent.

These codes correspond to items PEIO1OCD and PEIO2OCD in positions 860-863 and 868-871 of the Basic CPS record layout in all months. In **ASEC**, these codes correspond to items PEIOOCC and OCCUP located in positions 172-172 and 296-299 of the Persons Record. These codes are also applicable for any other CPS supplements that collect occupation data.

2010 CENSUS CODE	DESCRIPTION	2010 SOC CODE
Management Occupations		
0010	Chief executives	11-1011
0020	General and operations managers	11-1021
0040	Advertising and promotions managers	11-2011
0050	Marketing and sales managers	11-2020
0060	Public relations managers	11-2031
0100	Administrative services managers	11-3011
0110	Computer and information systems managers	11-3021
0120	Financial managers	11-3031
0135	Compensation and benefits managers	11-3111
0136	Human resources managers	11-3121
0137	Training and development managers	11-3131
0140	Industrial production managers	11-3051
0150	Purchasing managers	11-3061
0160	Transportation, storage, and distribution managers	11-3071
0205	Farmers, ranchers, and other agricultural managers	11-9013
0220	Construction managers	11-9021
0230	Education administrators	11-9030
0300	Engineering managers	11-9041
0310	Food service managers	11-9051
0330	Gaming managers	11-9071
0340	Lodging managers	11-9081
0350	Medical and health services managers	11-9111
0360	Natural sciences managers	11-9121
0410	Property, real estate, and community association managers	11-9141
0420	Social and community service managers	11-9151
0425	Emergency management directors	11-9161

Detailed Occupation Recodes (01-23)

These codes correspond to Items PRDTOCC1 and PRDTOCC2 in positions 476-479 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-DTOCC and are located in positions 161-162.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Management occupations	0010-0430
2	Business and financial operations occupations	0500-0950
3	Computer and mathematical science occupations	1000-1240
4	Architecture and engineering occupations	1300-1560
5	Life, physical, and social science occupations	1600-1965
6	Community and social service occupation	2000-2060
7	Legal occupations	2100-2160
8	Education, training, and library occupations	2200-2550
9	Arts, design, entertainment, sports, and media occupations	2600-2960
10	Healthcare practitioner and technical occupations	3000-3540
11	Healthcare support occupations	3600-3655
12	Protective service occupations	3700-3955
13	Food preparation and serving related occupations	4000-4160
14	Building and grounds cleaning and maintenance occupations	4200-4250
15	Personal care and service occupations	4300-4650
16	Sales and related occupations	4700-4965
17	Office and administrative support occupations	5000-5940
18	Farming, fishing, and forestry occupations	6000-6130
19	Construction and extraction occupations	6200-6940
20	Installation, maintenance, and repair occupations	7000-7630
21	Production occupations	7700-8965
22	Transportation and material moving occupations	9000-9750
23	Armed Forces	9840

Major Occupation Group Recodes
(01-11)

These codes correspond to Items PRMJ OCC1 and PRMJ OCC2 located in positions 482-485 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJ OCC and are located in positions 159-160.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Management, business, and financial occupations	0010-0950
2	Professional and related occupations	1000-3540
3	Service occupations	3600-4650
4	Sales and related occupations	4700-4965
5	Office and administrative support occupations	5000-5940
6	Farming, fishing, and forestry occupations	6000-6130
7	Construction and extraction occupations	6200-6940
8	Installation, maintenance, and repair occupations	7000-7630
9	Production occupations	7700-8965
10	Transportation and material moving occupations	9000-9750
11	Armed Forces	9840

ATTACHMENT 11

Specific Metropolitan Identifiers

(Geographic Attachment for CPS Public Use File Documentation Beginning May 2014)

List 1. FIPS Metropolitan Area (CBSA) Codes

List 2. FIPS Consolidated Statistical Area (CSA) Codes

List 3. Individual Principal Cities

List 4: FIPS County Codes

Unless otherwise noted, all definitions for geographic areas on these lists reflect the February 28, 2013 OMB definitions.

Care should be taken when tallying smaller areas, such as smaller cities, counties and metropolitan areas during the time frame of May 2014-July 2015. This is because we will be phasing in a new set of geographic areas to coincide with the phase-in of a new sample based on the results of the 2010 Census. Some smaller areas will be phasing-out or phasing-in during this time frame and estimates for such areas will fluctuate wildly during this time period and not be as accurate as they will be prior to May 2014 or after July 2015.

LIST 1: FIPS Metropolitan Area (CBSA) Codes

Unless otherwise noted, Metropolitan Areas are defined using February 28, 2013 OMB definitions. Those with an * are defined using the June 30, 2003 definitions.

FIPS Code	Metropolitan (CBSA) TITLE
10180	Abilene, TX
10420	Akron, OH
10500	Albany, GA
10580	Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Allentown-Bethlehem-Easton, PA-NJ
11020	Altoona, PA
11100	Amarillo, TX
11300	Anderson, IN*
11340	Anderson, SC*
11460	Ann Arbor, MI
11500	Anniston-Oxford-Jacksonville, AL
11540	Appleton, WI
11700	Asheville, NC
12020	Athens-Clarke County, GA
12060	Atlanta-Sandy Springs-Roswell, GA
12100	Atlantic City-Hammonton, NJ
12220	Auburn-Opelika, AL
12260	Augusta-Richmond County, GA-SC
12420	Austin-Round Rock, TX
12540	Bakersfield, CA
12580	Baltimore-Columbia-Towson, MD
12620	Bangor, ME
12700	Barnstable, MA
12940	Baton Rouge, LA
12980	Battle Creek, MI
13140	Beaumont-Port Arthur, TX
13380	Bellingham, WA*
13460	Bend-Redmond, OR
13740	Billings, MT
13780	Binghamton, NY
13820	Birmingham-Hoover, AL
13980	Blacksburg—Christiansburg-Radford, VA
14010	Bloomington, IL
14020	Bloomington, IN

FIPS Code	Metropolitan (CBSA) TITLE
14060	Bloomington-Normal, IL*
14260	Boise City, ID
14460	Boston-Cambridge-Newton, MA-NH
14500	Boulder, CO
14540	Bowling Green, KY
14740	Bremerton-Silverdale, WA*
14860	Bridgeport-Stamford-Norwalk, CT
15180	Brownsville-Harlingen, TX
15380	Buffalo-Cheektowaga-Niagara Falls, NY
15500	Burlington, NC
15540	Burlington-South Burlington, VT
15680	California-Lexington Park, MD
15940	Canton-Massillon, OH
15980	Cape Coral-Fort Myers, FL
16060	Carbondale-Marion, IL
16300	Cedar Rapids, IA
16540	Chambersburg-Waynesboro, PA
16580	Champaign-Urbana, IL
16620	Charleston, WV
16700	Charleston-North Charleston, SC
16740	Charlotte-Concord-Gastonia, NC-SC
16820	Charlottesville, VA
16860	Chattanooga, TN-GA
16980	Chicago-Naperville-Elgin, IL-IN-WI
17020	Chico, CA
17140	Cincinnati, OH-KY-IN
17300	Clarksville, TN-KY
17420	Cleveland, TN
17460	Cleveland-Elyria, OH
17660	Coeur d'Alene, ID
17780	College Station-Bryan, TX
17820	Colorado Springs, CO
17860	Columbia, MO
17900	Columbia, SC
17980	Columbus, GA-AL
18140	Columbus, OH
18580	Corpus Christi, TX
19100	Dallas-Fort Worth-Arlington, TX
19300	Daphne-Fairhope-Foley, AL
19340	Davenport-Moline-Rock Island, IA-IL
19380	Dayton, OH
19460	Decatur, AL

FIPS Code	Metropolitan (CBSA) TITLE
25500	Harrisonburg, VA*
25540	Hartford-West Hartford-East Hartford, CT
25860	Hickory-Morganton-Lenoir, NC
25940	Hilton Head Island-Bluffton-Beaufort, SC
26100	Holland-Grand Haven, MI*
26180	Honolulu, HI*
26420	Houston-Baytown-Sugar Land, TX
26580	Huntington-Ashland, WV-KY-OH
26620	Huntsville, AL
26820	Idaho Falls, ID
26900	Indianapolis, IN
26980	Iowa City, IA
27100	Jackson, MI
27140	Jackson, MS
27260	Jacksonville, FL
27340	Jacksonville, NC
27500	Janesville-Beloit, WI
27740	Johnson City, TN
27780	Johnstown, PA
27900	Joplin, MO*
27980	Kahului-Wailuku-Lahaina, HI
28020	Kalamazoo-Portage, MI
28100	Kankakee-Bradley, IL*
28140	Kansas City, MO-KS
28420	Kennewick-Richland, WA
28660	Killeen-Temple-Fort Hood, TX
28700	Kingsport-Bristol, TN-VA
28740	Kingston, NY*
28940	Knoxville, TN
29100	La Crosse, WI-MN*
29180	Lafayette, LA
29200	Lafayette-West Lafayette, IN
29340	Lake Charles, LA
29460	Lakeland-Winter Haven, FL
29540	Lancaster, PA
29620	Lansing-East Lansing, MI
29700	Laredo, TX
29740	Las Cruces, NM
29820	Las Vegas-Paradise, NV
29940	Lawrence, KS*
30020	Lawton, OK*
30340	Lewiston-Auburn, ME

FIPS Code	Metropolitan (CBSA) TITLE
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR
30980	Longview, TX
31080	Los Angeles-Long Beach-Anaheim, CA (Note the CBSA code change between 2003 and 2013)
31100	Los Angeles-Long Beach-Santa Ana, CA*
31140	Louisville, KY-IN
31180	Lubbock, TX
31340	Lynchburg, VA*
31420	Macon, GA
31460	Madera, CA*
31540	Madison, WI
31700	Manchester-Nashua, NH
32580	McAllen-Edinburg-Mission, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR
32900	Merced, CA*
33100	Miami-Fort Lauderdale-West Palm Beach, FL
33140	Michigan City-La Porte, IN*
33260	Midland, TX*
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA
33780	Monroe, MI
33860	Montgomery, AL
34060	Morgantown, WV
34580	Mount Vernon-Anacortes, WA
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC-NC
34900	Napa, CA*
34940	Naples-Immokalee-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN
35300	New Haven-Milford, CT
35380	New Orleans-Metairie, LA
35620	New York-Newark- Jersey City, NY-NJ-PA (White Plains central city recoded to balance of metropolitan)
35660	Niles-Benton Harbor, MI
35840	North-Port-Sarasota-Bradenton, FL
35980	Norwich-New London, CT
36100	Ocala, FL

FIPS Code	Metropolitan (CBSA) TITLE
41500	Salinas, CA
41540	Salisbury, MD
41620	Salt Lake City, UT
41700	San Antonio, TX
41740	San Diego-Carlsbad-San Marcos, CA
41860	San Francisco-Oakland-Fremont, CA
41940	San Jose-Sunnyvale-Santa Clara, CA
42020	San Luis Obispo-Paso Robles, CA
42060	Santa Barbara-Santa Maria-Goleta, CA*
42100	Santa Cruz-Watsonville, CA
42140	Santa Fe, NM
42220	Santa Rosa-Petaluma, CA
42260	Sarasota-Bradenton-Venice, FL*
42340	Savannah, GA
42540	Scranton--Wilkes-Barre, PA
42660	Seattle-Tacoma-Bellevue, WA
43300	Sherman-Dennison, TX
43340	Shreveport-Bossier City, LA
43620	Sioux Falls, SD
43780	South Bend-Mishawaka, IN-MI
43900	Spartanburg, SC
44060	Spokane-Spokane Valley, WA
44100	Springfield, IL
44140	Springfield, MA
44180	Springfield, MO
44220	Springfield, OH*
44700	Stockton, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
45460	Terre Haute, IN
45780	Toledo, OH
45820	Topeka, KS
45940	Trenton, NJ
46060	Tucson, AZ
46140	Tulsa, OK
46220	Tuscaloosa, AL*
46340	Tyler, TX
46520	Urban Honolulu, HI
46540	Utica-Rome, NY
46660	Valdosta, GA*
46700	Vallejo-Fairfield, CA

FIPS Code	Metropolitan (CBSA) TITLE
46940	Vero Beach, FL
47020	Victoria, TX*
47220	Vineland-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
47940	Waterloo-Cedar Falls, IA
48060	Watertown-Fort Drum, NY
48140	Wausau, WI
48620	Wichita, KS
48660	Wichita Falls, TX
48700	Williamsport, PA
49020	Winchester, VA-WV
49180	Winston-Salem, NC
49340	Worcester, MA-CT
49420	Yakima, WA*
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA
49740	Yuma, AZ

NOTE: The following NECTA codes are being converted to their CBSA codes as the new sample phases-in. Both codes will need to be used during the phase-in period to properly tally these areas. This transition also applies to CBSAs that changed their codes between the 2003 and 2013. The phase-in period extends from May 2014 until July 2015.

FIPS Code	Metropolitan (CBSA) TITLE
70750	Bangor, ME
70900	Barnstable Town, MA
71650	Boston-Cambridge-Quincy, MA-NH
71950	Bridgeport-Stamford-Norwalk, CT
72400	Burlington-South Burlington, VT
72850	Danbury, CT
73450	Hartford-West Hartford-East Hartford, CT
74500	Leominster-Fitchburg-Gardner, MA
75700	New Haven, CT
76450	Norwich-New London, CT-RI
76750	Portland-South Portland, ME
77200	Providence-Fall River-Warwick, RI-MA
77350	Rochester-Dover, NH-ME
78100	Springfield, MA-CT
78700	Waterbury, CT
79600	Worcester, MA-CT

LIST 2: FIPS Consolidated Statistical Area (CSA) Codes

The following CSA's (Combined Statistical Areas) contain 2 or more Metropolitan Statistical Areas that are in the CPS sample and are individually identified on the public use files. Micropolitan Statistical Areas are not specifically identified in the CPS and are not used to identify CSA's nor are parts of such areas coded as belonging to CSA's. The component CBSA's identified on the CPS Public Use Files are listed for each CSA.

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
104	10580 24020	Albany-Schenectady, NY Albany-Schenectady-Troy, NY Glen Falls, NY
106	10740 42140	Albuquerque-Santa Fe-Las Vegas, NM Albuquerque, NM Santa Fe, NM
118	11540 36780	Appleton-Oshkosh-Neenah, WI Appleton, WI Oshkosh-Neenah, WI
122	12020 12060 23580	Atlanta--Athens-Clarke County—Sandy Springs, GA Athens-Clarke County, GA Atlanta-Sandy Springs-Roswell, GA Gainesville, GA
148	12700 14460 31700 39300 49340	Boston-Worcester-Providence, MA-RI-NH-CT Barnstable Town, MA Boston-Cambridge-Newton-MA-NH Manchester-Nashua, NH Providence-Warwick, RI-MA Worcester, MA-CT
162	15980 34940	Cape Coral-Fort Myers-Naples, FL Cape Coral, FL Naples-Immokalee-Marco Island, FL
168	16300 26980	Cedar Rapids-Iowa City, IA Cedar Rapids, IA Iowa City, IA

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
170	16620 26580	Charleston-Huntington-Ashland, WV-OH-KY Charleston, WV Huntington-Ashland, WV-KY-OH
174	16860 17420	Chattanooga-Cleveland-Dalton, TN-GA Chattanooga, TN-GA Cleveland, TN
176	16980 28100 33140	Chicago-Naperville-Michigan City, IL-IN-WI Chicago-Naperville-Elgin, IL-IN-WI Kankakee-Bradley, IL Michigan City-La Porte, IN
184	10420 15940 17460	Cleveland-Akron-Canton, OH (part) Akron, OH Canton-Massillon, OH Cleveland-Elyria-Mentor, OH
194	12220 17980	Columbus-Auburn-Opelika, GA-AL Auburn-Opelika, AL Columbus, GA
206	19100 43300	Dallas-Fort Worth, TX-OK Dallas-Fort Worth-Arlington, TX Sherman-Dennison, TX
212	19380 44220	Dayton-Springfield, OH Dayton, OH Springfield, OH
216	14500 19740 24540	Denver-Aurora, CO Boulder, CO Denver-Aurora-Lakewood, CO Greeley, CO
220	11460 19820 22420 33780	Detroit-Warren-Ann Arbor, MI Ann Arbor, MI Detroit-Warren-Dearborn, MI Flint, MI Monroe, MI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
238	21340 29740	El Paso-Las Cruces, TX-NM El Paso, TX Las Cruces, NM
260	23420 31460	Fresno-Madera, CA Fresno, CA Madera, CA
266	24340 26100 34740	Grand Rapids-Wyoming-Muskegon, MI Grand Rapids-Wyoming, MI Holland-Grand Haven, MI* Muskegon-Norton Shores, MI
268	15500 24660 49180	Greensboro--Winston-Salem--High Point, NC Burlington, NC Greensboro-High Point, NC Winston-Salem, NC
272	11340 24860	Greenville-Anderson-Seneca, SC Anderson, SC Greenville, SC
273	24860 43900	Greenville-Spartanburg-Anderson, SC Greenville-Anderson-Mauldin, SC Spartanburg, SC
276	25420 49620	Harrisburg-York-Lebanon, PA Harrisburg-Carlisle, PA York-Hanover, PA
278	25540 35980	Hartford-West Hartford, CT Hartford-West Hartford-East Hartford, CT Norwich-New London, CT
290	19460 26620	Huntsville-Decatur, AL Decatur, AL Huntsville, AL

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
294	11300 26900	Indianapolis-Anderson-Columbus, IN Anderson, IN Indianapolis, IN
304	27740 28700	Johnson City-Kingsport-Bristol, TN-VA (part) Johnson City, TN Kingsport-Bristol, TN-VA
310	12980 28020	Kalamazoo-Battle Creek-Portage, MI Battle Creek, MI Kalamazoo-Portage, MI
340	30780 38220	Little Rock-North Little Rock, AR Little Rock-North Little Rock-Conway, AR Pine Bluff, AR
348	31100 37100 40140	Los Angeles-Long Beach-Riverside, CA Los Angeles-Long Beach-Santa Ana, CA Oxnard-Thousand Oaks-Ventura, CA Riverside-San Bernardino-Ontario, CA
356	31420 47580	Macon-Warner Robins-Fort Valley, GA Macon, GA Warner Robins, GA
357	27500 31540	Madison-Janesville-Beloit, WI Janesville-Beloit, WI Madison, WI
370	33100 38940	Miami-Fort Lauderdale-Port St. Lucie, FL Miami-Fort Lauderdale-West Palm Beach, FL Port St. Lucie
376	33340 39540	Milwaukee-Racine-Waukesha, WI Milwaukee-Waukesha-West Allis, WI Racine, WI
378	33460 41060	Minneapolis-St. Paul-St. Cloud, MN Minneapolis-St. Paul-Bloomington, MN St. Cloud, MN

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
380	19300 33660	Mobile-Daphne-Fairhope, AL Daphne-Fairhope, AL Mobile, AL
408	10900 14860 20700 28740 35300 35620 45940	New York-Newark-Bridgeport, NY-NJ-CT-PA (part) Allentown-Bethlehem-Easton, PA_NJ Bridgeport-Stamford-Norwalk, CT East Stroudsburg, PA Kingston, NY New Haven-Milford, CT New York-Newark-Jersey City, NY-NJ-PA Trenton-Ewing, NJ
422	19660 36740	Orlando-Deltona-Daytona Beach, FL Deltona-Daytona Beach-Ormond Beach, FL Orlando-Kissimmee-Sanford, FL
428	12100 20100 37980 39740 47220	Philadelphia-Reading-Camden, PA-NJ-DE-MD Atlantic City-Hammonton, NJ Dover, DE Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Reading, PA Vineland-Bridgeton, NJ
438	30340 38860	Portland-Lewiston-South Portland, ME Lewiston-Auburn, ME Portland-South Portland, ME
440	38900 41420	Portland-Vancouver-Salem, OR-WA Portland-Vancouver-Hillsboro, OR-WA Salem, OR
450	20500 39580	Raleigh-Durham-Cary, NC Durham-Chapel Hill, NC Raleigh, NC
482	36260 39340 41620	Salt Lake City-Provo-Orem, UT Ogden-Clearfield, UT Provo-Orem, UT Salt Lake City, UT

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
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NOTE: As with the NECTA codes, these CNECTA codes are being phased-out.

715		Boston-Worcester-Manchester, MA-NH-CT-ME
	71650	Boston-Cambridge-Quincy, MA-NH NECTA
	74500	Leominster-Fitchburg-Gardner, MA NECTA
	79600	Worcester, MA-CT NECTA
720		Bridgeport-New Haven-Stamford, CT
	71950	Bridgeport-Stamford-Norwalk, CT NECTA
	72850	Danbury, CT NECTA
	75700	New Haven, CT NECTA
	78700	Waterbury, CT NECTA

CBSA Code	Title City	GTINDVPC
40140	Riverside-San Bernardino-Ontario, CA	
	Riverside	1
	San Bernardino	2
	Ontario	3
	Temecula	4
	Victorville	5
40900	Sacramento–Roseville-Arden-Arcade, CA	
	Sacramento	1
	Roseville	2
41740	San Diego-Carlsbad, CA	
	San Diego	1
	Carlsbad	2
41860	San Francisco-Oakland-Hayward, CA	
	San Francisco	1
	Oakland	2
	Fremont	3
	Hayward	4
	Berkeley	5
41940	San Jose-Sunnyvale-Santa Clara, CA	
	San Jose	1
	Sunnyvale	2
	Santa Clara	3
46700	Vallejo-Fairfield, CA	
	Vallejo	1
	Fairfield	2
19740	Denver-Aurora-Lakewood, CO	
	Denver	1
	Lakewood	2
14860	Bridgeport-Stamford-Norwalk, CT	
	Bridgeport	1
	Stamford	2

CBSA Code	Title City	GTINDVPC
5540	Hartford-West Hartford-East Hartford, CT Hartford	1
33100	Miami-Fort Lauderdale-West Palm Beach, FL Broward County Fort Lauderdale Miami-Dade County Miami	1 1 1
36740	Orlando-Kissimmee-Sanford, FL Orlando	1
37340	Palm Bay-Melbourne-Titusville, FL Palm Bay	1
45300	Tampa-St. Petersburg-Clearwater, FL St. Petersburg Tampa	1 2
12060	Atlanta-Sandy Springs-Roswell, GA Atlanta	1
16980	Chicago-Naperville-Elgin, IL-IN-WI Chicago Naperville Joliet Elgin	1 2 3 4
26900	Indianapolis-Carmel-Anderson, IN Indianapolis	1
28140	Kansas City, MO-KS Kansas portion Kansas City Overland Park Missouri portion Kansas City	1 2 2 1
35380	New Orleans-Metairie, LA New Orleans Metairie	1 2

CBSA Code	Title City	GTINDVPC
12580	Baltimore-Columbia-Towson, MD Baltimore	1
14460	Boston-Cambridge-Newton, MA-NH Massachusetts portion Boston Cambridge	1 2
19820	Detroit-Warren-Dearborn, MI Wayne County Detroit Livonia Macomb County Warren	1 2 1
33460	Minneapolis-St. Paul-Bloomington, MN-WI Minneapolis St. Paul	1 2
29820	Las Vegas-Henderson--Paradise, NV Las Vegas Paradise Henderson	1 2 3
35620	New York-Newark- Jersey City, NY-NJ-PA New Jersey portion Newark Jersey City New York portion New York	1 2 1
15380	Buffalo-Cheektowaga-Niagara Falls, NY Buffalo	1
16740	Charlotte -Concord-Gastonia, NC-SC Charlotte	1
38900	Portland-Vancouver-Hillsboro, OR-WA Portland	1

CBSA Code	Title City	GTINDVPC
39300	Providence-Warwick, RI-MA Rhode Island portion Providence	1
34980	Nashville-Davidson—Murfreesboro—Franklin, TN Nashville-Davidson	1
19100	Dallas-Fort Worth-Arlington, TX Dallas Fort Worth Carrollton Plano Irving Arlington	1 2 3 4 5 6
26420	Houston-The Woodlands-Sugar Land, TX Houston	1
32580	McAllen-Edinburg-Mission, TX McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-NC Virginia portion Virginia Beach Norfolk Newport News	1 2 3
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV Virginia portion only Arlington Alexandria	1 2
42660	Seattle-Tacoma-Bellevue, WA Seattle Tacoma Bellevue Everett	1 2 3 4
33340	Milwaukee-Waukesha-West Allis, WI Milwaukee	1

List 4: FIPS County Codes

Please note that these county codes must be used in conjunction with state codes to create unique county identifiers as county codes start with 001 in each state.

FIPS County Code	County Name	State
Alabama		
003	Baldwin*	
015	Calhoun	
073	Jefferson	
081	Lee	
097	Mobile	
117	Shelby	
Arizona		
003	Cochise*	
013	Maricopa	
015	Mohave*	
019	Pima	
021	Pinal	
025	Yavapai	
027	Yuma	
Arkansas		
119	Pulaski	
California		
001	Alameda	
007	Butte	
017	El Dorado	
019	Fresno	
025	Imperial	
029	Kern	
031	Kings	
037	Los Angeles	

FIPS County Code	County Name	State
Delaware		
001	Kent	
003	New Castle	
005	Sussex *	
District of Columbia		
001	District of Columbia	
Florida		
001	Alachua	
005	Bay	
009	Brevard	
011	Broward	
015	Charlotte	
019	Clay	
021	Collier	
033	Escambia	
053	Hernando	
057	Hillsborough	
061	Indian River	
069	Lake	
071	Lee	
083	Marion	
085	Martin	
086	Miami-Dade	
091	Okaloosa	
095	Orange	
099	Palm Beach	
101	Pasco	
103	Pinellas	
105	Polk	
109	St. Johns	
111	St. Lucie	
113	Santa Rosa	
117	Seminole	
127	Volusia	

FIPS County Code	County Name	State
Georgia		
015	Bartow	
045	Carroll	
057	Cherokee	
063	Clayton	
077	Coweta	
097	Douglas	
113	Fayette	
117	Forsythe	
135	Gwinnett	
139	Hall	
151	Henry	
153	Houston	
223	Paulding	
Hawaii		
001	Hawaii*	
003	Honolulu	
Idaho		
055	Kootenai	
Illinois		
091	Kankakee	
097	Lake	
099	LaSalle	
111	McHenry	
113	McLean	
115	Macon	
119	Madison	
163	St. Clair	
179	Tazewell	

FIPS County Code	County Name	State
Montana		
111	Yellowstone	
Nebraska		
055	Douglas	
153	Sarpy	
Nevada		
003	Clark	
New Hampshire		
011	Hillsborough	
013	Merrimack*	
015	Rockingham	
017	Strafford	
New Jersey		
003	Bergen	
005	Burlington	
007	Camden	
009	Cape May	
011	Cumberland	
013	Essex	
017	Hudson	
019	Hunterdon	
021	Mercer	
023	Middlesex	
025	Monmouth	
027	Morris	
029	Ocean	
031	Passaic	
035	Somerset	
037	Sussex	
039	Union	
041	Warren	

FIPS County Code	County Name	State
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New Mexico

001	Bernalillo	
013	Dona Ana	
045	San Juan	
049	Santa Fe	

New York

005	Bronx	
013	Chautauqua*	
027	Dutchess	
047	Kings	
055	Monroe	
059	Nassau	
061	New York	
067	Onondaga	
069	Ontario	
071	Orange	
081	Queens	
085	Richmond	
087	Rockland	
091	Saratoga	
103	Suffolk	
111	Ulster	
119	Westchester	

North Carolina

001	Alamance	
021	Buncombe	
057	Davidson*	
067	Forsyth	
097	Iredell*	
119	Mecklenburg	
133	Onslow	
147	Pitt	
155	Robeson*	
159	Rowan	
179	Union	

<u>Item</u>	<u>Value</u>	<u>Tallies</u>
PEQ12B	1 Yes	3171
	2 No	3085
	-2 Don't Know	41
	-3 Refused	205
	-9 No response	47
PRINTFLG	1 Interview	14287
	2 Noninterview	2155
PRINTSFLG	1 Interview	6532
	2 Noninterview	795

ATTACHMENT 15

ALLOCATION FLAGS

Current Population Survey

For every edited item, there is a corresponding allocation flag with the prefix "PX". The last six characters of the names are the same. For example, PXMLR is the allocation flag for PEMLR. All allocation flags have the following list of possible values.

00	VALUE - NO CHANGE
01	BLANK - NO CHANGE
02	DON'T KNOW - NO CHANGE
03	REFUSED - NO CHANGE
10	VALUE TO VALUE
11	BLANK TO VALUE
12	DON'T KNOW TO VALUE
13	REFUSED TO VALUE
20	VALUE TO LONGITUDINAL VALUE
21	BLANK TO LONGITUDINAL VALUE
22	DON'T KNOW TO LONGITUDINAL VALUE
23	REFUSED TO LONGITUDINAL VALUE
30	VALUE TO ALLOCATED VALUE LONG.
31	BLANK TO ALLOCATED VALUE LONG.
32	DON'T KNOW TO ALLOCATED VALUE LONG.
33	REFUSED TO ALLOCATED VALUE LONG.
40	VALUE TO ALLOCATED VALUE
41	BLANK TO ALLOCATED VALUE
42	DON'T KNOW TO ALLOCATED VALUE
43	REFUSED TO ALLOCATED VALUE
50	VALUE TO BLANK
52	DON'T KNOW TO BLANK
53	REFUSED TO BLANK

Caution should also be used when comparing Hispanic estimates over time. No independent population control totals for people of Hispanic origin were used before 1985.

A Nonsampling Error Warning. Since the full extent of the nonsampling error is unknown, one should be particularly careful when interpreting results based on small differences between estimates. The Census Bureau recommends that data users incorporate information about nonsampling errors into their analyses, as nonsampling error could impact the conclusions drawn from the results. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures (such as medians and percentage distributions) probably do not reveal useful information when computed on a subpopulation smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to references [2] and [3].

Standard Errors and Their Use. The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range about a given estimate that has a specified probability of containing the average result of all possible samples. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples, but one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that the population parameters are different. An example of this would be comparing the percentage of men who were part-time workers to the percentage of women who were part-time workers.

Tests may be performed at various levels of significance. A significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. For example, to conclude that two characteristics are different at the 0.10 level of significance, the absolute value of the estimated difference between characteristics must be greater than or equal to 1.645 times the standard error of the difference.

The Census Bureau uses 90-percent confidence intervals and 0.10 levels of significance to determine statistical validity. Consult standard statistical textbooks for alternative criteria.

Estimating Standard Errors. The Census Bureau uses replication methods to estimate the standard errors of CPS estimates. These methods primarily measure the magnitude of sampling error. However, they do measure some effects of nonsampling error as well. They do not measure systematic biases in the data associated with nonsampling error. Bias is the average over all possible samples of the differences between the sample estimates and the true value.

Generalized Variance Parameters. While it is possible to compute and present an estimate of the standard error based on the survey data for each estimate in a report, there are a number of reasons why this is not done. A presentation of the individual standard errors would be of limited use, since one could not possibly predict all of the combinations of results that may be of interest to data users. Additionally, data users have access to CPS microdata files, and it is impossible to compute in advance the standard error for every estimate one might obtain from those data sets. Moreover, variance estimates are based on sample data and have variances of their own. Therefore, some methods of stabilizing these estimates of variance, for example, by generalizing or averaging over time, may be used to improve their reliability.

Experience has shown that certain groups of estimates have similar relationships between their variances and expected values. Modeling or generalizing may provide more stable variance estimates by taking advantage of these similarities. The generalized variance function is a simple model that expresses the variance as a function of the expected value of the survey estimate. The parameters of the generalized variance function are estimated using direct replicate variances. These generalized variance parameters provide a relatively easy method to obtain approximate standard errors for numerous characteristics. In this source and accuracy statement, Table 3 provides the generalized variance parameters for labor force estimates, and Table 4 provides generalized variance parameters for characteristics from the February 2013 Annual Arts Benchmarking Survey supplement.

The basic CPS questionnaire records the race and ethnicity of each respondent. With respect to race, a respondent can be White, Black, Asian, American Indian and Alaskan Native (AIAN), Native Hawaiian and Other Pacific Islander (NHOPI), or combinations of two or more of the preceding. A respondent's ethnicity can be Hispanic or non-Hispanic, regardless of race.

The generalized variance parameters to use in computing standard errors are dependent upon the race/ethnicity group of interest. The following table summarizes the relationship between the race/ethnicity group of interest and the generalized variance parameters to use in standard error calculations for the basic CPS. For AABS, the race/ethnicity parameters are given in Table 4.

Table 2. Estimation Groups of Interest and Generalized Variance Parameters

Race/ethnicity group of interest	Generalized variance parameters to use in standard error calculations
Total population	Total or White
Total White, White AOIC, or White non-Hispanic population	Total or White
Total Black, Black AOIC, or Black non-Hispanic population	Black
Asian alone, Asian AOIC, or Asian non-Hispanic population	Asian, AIAN, NHOPI
AIAN alone, AIAN AOIC, or AIAN non-Hispanic population	
NHOPI alone, NHOPI AOIC, or NHOPI non-Hispanic population	
Populations from other race groups	Asian, AIAN, NHOPI
Hispanic population	Hispanic
Two or more races – employment/unemployment and educational attainment characteristics	Black
Two or more races – all other characteristics	API, AIAN, NHOPI

- Notes: (1) API, AIAN, NHOPI are Asian and Pacific Islander, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, respectively.
- (2) AOIC is an abbreviation for alone or in combination. The AOIC population for a race group of interest includes people reporting only the race group of interest (alone) and people reporting multiple race categories including the race group of interest (in combination).
- (3) Hispanics may be any race.
- (4) Two or more races refers to the group of cases self-classified as having two or more races.

Standard Errors of Estimated Numbers. The approximate standard error, s_x , of an estimated number from this microdata file can be obtained by using the formula:

$$s_x = \sqrt{ax^2 + bx} \quad (1)$$

Here x is the size of the estimate and a and b are the parameters in Table 3 or 4 associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving different characteristics, use the set of parameters for the characteristic that will give the largest standard error.

Illustration 1

Suppose there were 7,020,000 unemployed men (ages 16 and up) in the civilian labor force. Use the appropriate parameters from Table 3 and Formula (1) to get

Illustration 1	
Number of unemployed males in the civilian labor force (x)	7,020,000
a parameter (a)	-0.000032
b parameter (b)	2,971
Standard error	139,000
90-percent confidence interval	6,972,000 to 7,248,000

The standard error is calculated as

$$s_x = \sqrt{-0.000032 * 7,020,000^2 + 2,971 * 7,020,000} = 139,000$$

The 90-percent confidence interval is calculated as $7,020,000 \pm 1.645 \times 139,000$.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Standard Errors of Estimated Percentages and Ratios. The reliability of an estimated percentage or ratio using sample data depends on the size of both the numerator, x , and denominator, y . This section presents two equations to calculate standard errors of estimated percentages and ratios. The first equation is simplified and can be used for most percentage estimates; the second equation can be used for all percentage and ratio estimates but is more complex. Use the following questions to determine if the simplified equation can be used to calculate the standard error of a percentage:

- 1) Do both the numerator and denominator use the same parameters from Table 3 or 4?
- 2) Is the denominator a CPS population control - a total by race/ethnicity (excluding the group self-classified as having two or more races), sex, or age group, or state? See “CPS Estimation Procedure” for more information on the specific CPS population controls.

If the answer to either question is yes, then use the following simplified formula to find the approximate standard error, $s_{y,p}$, of the estimated percentage p :

$$s_{y,p} = \sqrt{\frac{b}{y} p(100 - p)} \quad (2)$$

Here y is the total number of people, families, households, or unrelated individuals in the denominator of the percentage, p is the percentage, and b is the parameter in Table 3 or 4 associated with the characteristic in the numerator of the percentage.

If the answer to both questions is no, or the estimate is not a percentage, compute the standard error of the ratio using

$$s_{x/y} = \frac{x}{y} \sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r \frac{s_x s_y}{xy}} \quad (3)$$

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using standard error formulas described in this document. In Formula (3), r represents the correlation between the numerator and the denominator of the estimate. If r has not been previously calculated for a specific estimate, consider the type of ratio being estimated. For ratios where the numerator is a subset of the denominator use

$$r = \frac{x \cdot s_y}{y \cdot s_x} \quad (4)$$

For ratios where the denominator is a count of families or households and the numerator is a count of people in those families or households with a certain characteristic and there is at least one person with the characteristic in every family or household, use 0.7 as an estimate of r . An example of this type is the average number of children per family with children. For all other types of ratios, r is assumed to be zero. Examples are the average number of children per family. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio.

NOTE: For estimates expressed as the ratio of x per 100 y or x per 1,000 y , multiply Formula (3) by 100 or 1,000, respectively, to obtain the standard error.

Illustration 2

Suppose there were 122,036,000 women aged 18 and over, and 32.1 percent indicate they attended live music, theater, or dance performance(s). Use the appropriate parameter from Table 4 and Formula (2), since the denominator in this percentage is treated as a CPS population control, to get

Illustration 2	
Percentage of women 18+ who indicate they attended live music, theater, or dance performance(s) (p)	32.1
Base (y)	122,036,000
b parameter (b)	18,820
Standard error	0.6
90-percent confidence interval	31.2 to 33.0

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{18,820}{122,036,000} * 32.1 * (100 - 32.1)} = 0.6$$

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.11^2 + 0.23^2} = 0.25$$

The 90-percent confidence interval around the difference is calculated as $1.4 \pm 1.645 \times 0.25$. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of people with some college or associate degree who took photography or filmmaking lessons is greater than the percentage of people with a high school diploma who took photography or filmmaking lessons.

Standard Errors of Quarterly or Yearly Averages. For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages, please see the “Explanatory Notes and Estimates of Error: Household Data” section in *Employment and Earnings*, a monthly report published by the U.S. Bureau of Labor Statistics.

Technical Assistance. If you require assistance or additional information, please contact the Demographic Statistical Methods Division via e-mail at dsmd.source.and.accuracy@census.gov.

- Notes: (1) These parameters are to be applied to the February 2013 Annual Arts Benchmarking Survey data.
- (2) Hispanics may be any race.
 - (3) Remainder New England includes New Hampshire and Vermont.
 - (4) Remainder S. Atlantic includes Delaware and the District of Columbia.
 - (5) Remainder E.N. Central includes Indiana and Wisconsin.
 - (6) Remainder E. S. Central includes Kentucky, Mississippi, and Tennessee.
 - (7) Remainder W.S. Central includes Arkansas, Louisiana, and Oklahoma.
 - (8) Remainder Mountain includes Arizona, Idaho, New Mexico, Montana, and Utah.
 - (9) Remainder Pacific includes Alaska and Hawaii.

References

- [1] Bureau of Labor Statistics. 1994. *Employment and Earnings*. Volume 41 Number 5, May 1994. Washington, DC: Government Printing Office.
- [2] U.S. Census Bureau. 2006. *Current Population Survey: Design and Methodology*. Technical Paper 66. Washington, DC: Government Printing Office.
<http://www.census.gov/prod/2006pubs/tp-66.pdf>
- [3] Brooks, C.A. and Bailer, B.A. 1978. *Statistical Policy Working Paper 3 - An Error Profile: Employment as Measured by the Current Population Survey*. Subcommittee on Nonsampling Errors, Federal Committee on Statistical Methodology, U.S. Department of Commerce, Washington, DC. (<http://www.fcsm.gov/working-papers/spp.html>)

ATTACHMENT 17

USER NOTES

This section will contain information relevant to the *Current Population Survey February 2013: Annual Arts Benchmarking Survey File* that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.