Adult Education for Work-Related Reasons Survey of the 2003 National Household Education Surveys Program (AEWR-NHES:2003) (March 18, 2003)

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NHES:2003 Screener

(March 18, 2003)

C4	Light this is /INITED\/IE	TMED) and the colling about a research of	SCRN
S1.		EWER) and I'm calling about a research stude a research stude a member of this house the stude and the students are students.	
*		YES NO	2 (GO TO S2) 3 (GO TO S4)
S2.	May I please speak with	n a household member who is at least 18 y	ears old?
*		AVAILABLE NOT AVAILABLE THERE ARE NONE GO TO RESULT	2 (GO TO RESULT, CALLBACK APPT.) 3 (GO TO S3A)
S3A.	May I please speak with	n the male or female head of this household	d?
*		PERSON ON PHONEOTHER PERSON, AVAILABLEOTHER PERSON, NOT AVAILABLE	2 (GO TO S3B)
		GO TO RESULT	
S3B.		EWER) and I'm calling about a research studucation. Are you a head of this househole	
*		YES NO	2 (GO TO S3A)
S4.	Is this phone number us	sed for	
*		Home use,	2 (CONTINUE) 3 (GO TO THANK1)
SCRN_20.	about the educational	of Education is conducting a voluntary and experiences of both children and adults. usehold age 20 or younger ?	
*		YES	

NOTE: Response categories shown in mixed upper and lower cases are read to the respondent by the interviewer. Those shown in uppercase are not read.

Variables designated by $\/R$ appear on the restricted file only. Those designated by $\/*$ do not appear on either the public or the restricted data files. They were used for administrative, verification, or coding purposes only.

If SCRN_20=1 (household has children) and household is designated for adult enumeration (HHADLT=1), go to S6 and enumerate all household members.

Else, if SCRN_20=1 (household has children) and household is not designated for adult enumeration (HHADLT= -1 or 2), go to S6 and enumerate household members age 20 or younger.

Else, if SCRN_20 NE 1 (household does not have children) and household is designated for adult enumeration (HHADLT=1 or 2), go to AINTRO.

Else, if SCRN_20 NE 1 (household does not have children) and household is not designated for adult enumeration (HHADLT= -1), go to S22.

S6. I have a few questions to see if someone in your household qualifies for the study. They take about 3 to 4 minutes. Please tell me only the first names and ages of all the (people/children or young adults age 20 or younger) who normally live in your household. Let's start with (you/the oldest child).

What is [(your/his or her) first name/the name of the next (person/ child)]?1	How old [are you/ is (he/she)]?	Is this (person/child) male or female?	SCREENER RESPONDENT
*	AGE1-AGE(n)	SEX1-SEX(n)	*

S6VERF1. [VERIFY THE NUMBER OF PEOPLE LISTED ON THE MATRIX.] Have we missed anyone (age 20 or younger) who usually lives here who is temporarily away from home or living in a dorm at school, or any babies or small children?

If the age of any household member is missing, show probe: "Is (PERSON) age 21 or older?".

If person is age 21 or older, set flag AGE21=1.

Else, if person is age 20 or younger, set AGE21=2.

2

The questions shown in the matrix are not read verbatim. Rather, they are illustrative of the questions/probes used by interviewers to complete the matrix, after reading the question stem verbatim.

If (AGE21 = 2) or AGE is missing, show probe:
"Would you say (PERSON's) age is... 3 or younger,
4 to 8 years old, 9 to 15 years old, or 16 to 20 years old?"
Set flag AGE20=1, 2, 3, or 4, respectively, for
ages 0-3, 4-8, 9-15, or 16-20.

Ask S7 for each person age 4–20 or (AGE20=2, 3 or 4). If all children are younger than 4, go to Child Sampling Point.

S7.	[Are you/Is (CHILD)] attending (or enrolled in) (school/preschool, kindergarten, or school)?
*	YES
	If AGE = 19-20, autocode S8A = 2 and go to box after S8A. If AGE=4–18, ask S8. If age is missing and AGE20=1, 2, 3, or 4, go to box after S8A.
S8.	[READ FIRST TIME: Some parents decide to educate their children at home rather than send them to school.] Is (CHILD) being schooled at home?
*	YES
S8A.	So (he/she) is being schooled at home <u>instead</u> of at school for at least some classes or subjects?
*	YES

If S7=1 (child/person is enrolled in school), go to S9. Else, go to first box after S10.

S8B.	Is (CHILD) getting all of (his/her) instruction at home, or is (he/she) getting some at school and some at home?
*	ALL AT HOME
S8C.	How many <u>hours</u> each <u>week</u> does (CHILD) usually go to a school for instruction? Please do not include time spent in extracurricular activities.
*	(GO TO BOX) HOURS

If S8C >= 9 hours, then set HOMSCFLG = 1 (attends a school for at least 9 hours per week).
Else, HOMSCFLG= -1. Then, go to S10.

S9. What grade or year of school [are you/is (CHILD)] attending? [PROBE FOR T OR P: Is that before or after kindergarten?]

THIRD GRADE 3 (GO TO 1 ST BOX AFTER FOURTH GRADE 4 (GO TO 1 ST BOX AFTER FIFTH GRADE 5 (GO TO 1 ST BOX AFTER SIXTH GRADE 6 (GO TO 1 ST BOX AFTER SEVENTH GRADE 7 (GO TO 1 ST BOX AFTER EIGHTH GRADE 8 (GO TO 1 ST BOX AFTER NINTH GRADE/FRESHMAN IN HIGH SCHOOL 9 (GO TO 1 ST BOX AFTER TENTH GRADE/SOPHOMORE IN HIGH SCHOOL 10 (GO TO 1 ST BOX AFTER ELEVENTH GRADE/JUNIOR IN HIGH SCHOOL 11 (GO TO 1 ST BOX AFTER TWELFTH GRADE/SENIOR IN HIGH SCHOOL 12 (GO TO 1 ST BOX AFTER		FOURTH GRADE FIFTH GRADE SIXTH GRADE SEVENTH GRADE EIGHTH GRADE NINTH GRADE/FRESHMAN IN HIGH SCHOOL TENTH GRADE/SOPHOMORE IN HIGH SCHOOL ELEVENTH GRADE/JUNIOR IN HIGH SCHOOL TWELFTH GRADE/SENIOR IN HIGH SCHOOL ABOVE TWELFTH GRADE UNGRADED ELEMENTARY/SECONDARY	T K P 1 2 3 4 5 6 7 8 9 10 11 12 13 U	,
--	--	---	---------------------------------------	---

[IF T: In this interview, we will be referring to that as "kindergarten." IF P: In this interview, we will be referring to that as "prefirst grade."]

S10. (What grade would [you/(CHILD)] be in if (you/he/she) were attending a school with regular grades/What grade or year of school is (CHILD) attending?)
[PROBE FOR T OR P: Is that before or after kindergarten?]

NURSERY/PRESCHOOL/PREKINDERGARTEN/HEAD START	Ν
TRANSITIONAL KINDERGARTEN (BEFORE K)	Т
KINDERGARTEN	K
PREFIRST GRADE (AFTER K)	Ρ
FIRST GRADE	1
SECOND GRADE	2
THIRD GRADE	3
FOURTH GRADE	4
FIFTH GRADE	5
SIXTH GRADE	6
SEVENTH GRADE	7
EIGHTH GRADE	8
NINTH GRADE/FRESHMAN IN HIGH SCHOOL	9
TENTH GRADE/SOPHOMORE IN HIGH SCHOOL	10
ELEVENTH GRADE/JUNIOR IN HIGH SCHOOL	11
TWELFTH GRADE/SENIOR IN HIGH SCHOOL	12
ABOVE TWELFTH GRADE	13
UNGRADED/NO EQUIVALENT	U

[IF T: In this interview, we will be referring to that as "kindergarten." IF P: In this interview, we will be referring to that as "prefirst grade."]

After last child, go to next box.

Child Sampling Point:

Select child(ren) for PFI survey.

If any children are selected, ask S11 and S12 for each sampled child. If two children are sampled, for 2nd child, ask if the most knowledgeable parent for 1st child is also most knowledgeable parent for 2nd child. (If yes, copy name, age, and sex of parent respondent to 2nd child interview.)

If no children are selected, go to box before AINTRO.

S11.	We would like to ask some questions about (CHILD)'s education. (Who is/Are you) the parent or guardian in this household who knows the most about (CHILD)'s education?
	What is (your/his/her) first name (and age)?
AGE(n) SEX(n)	[IF CHILDREN ONLY HAVE BEEN ENUMERATED, RECORD FIRST NAME AND AGE AND VERIFY SEX OF PARENT INTERVIEW RESPONDENT.] [X IF SCRN RESP] FIRST NAME AGE SEX ()
	[IF ALL HOUSEHOLD MEMBERS HAVE BEEN ENUMERATED, DISPLAY HOUSEHOLD MEMBERS AGE 12 AND OLDER. RECORD PERSON NUMBER OF RESPONDENT FOR PARENT INTERVIEW.]
	_ PERSON NUMBER

S12. What is [your/(PERSON)'s] relationship to (CHILD)? [VERIFY IF KNOWN] **RESRELN** MOTHER (BIRTH/ADOPTIVE/STEP/FOSTER) FATHER (BIRTH/ADOPTIVE/STEP/FOSTER)..... BROTHER, INCLUDING STEP, ADOPTED, AND FOSTER....... GRANDMOTHER 5 AUNT....... 7 UNCLE 8 COUSIN 9 OTHER RELATIVE 10 RESRELOS/R SPECIFY NONRELATIVE 11 SPECIFY SAME SEX PARENT...... 12 SPECIFY GIRLFRIEND OR PARTNER OF (CHILD)'S PARENT/ BOYFRIEND OR PARTNER OF (CHILD)'S PARENT/ GUARDIAN...... 14

After a respondent for each PFI interview is selected, go to next box.

If household is sampled for adult enumeration, go to AINTRO. Else, if children are selected for a PFI interview only, go to HHSELECT screen to select interview. Else, go to S22.

AINTRO.	We are also interested in learning about the educational activities of adults
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If SCRN_20= 1 (children age 20 and younger in household; all members have been enumerated), go to box before S18. Else if SCRN_20=2, ask S13.

S13. I have a few questions to see if someone in your household qualifies for the study. They take about 3 minutes. Please tell me only the first names and ages of all the people who normally live in your household. Let's start with you.

Ī	*	AGE1-AGE(n)	SEX1-SEX(n)	*
	name of the next person)? ²	(He/she/j:		
	What is (your first name/the first	[are you/is	Is this adult male or female?	SCREENER RESPONDENT

S13VERF.	[VERIFY THE NUMBER OF PEOPLE LISTED ON THE MATRIX.] Have we missed anyone
	who usually lives here who is temporarily away from home or living in a dorm at school, or any
	babies or small children?

MATRIX CORRECT	1
RETURN TO MATRIX	2
GO TO RESULT	GT

If person is enrolled in grade 12 or below, ungraded elementary/secondary, or special education, he or she is ineligible for an AEWR interview. If person is age 16 to 20 and is enrolled in school above 12th grade, autocode S18=1 (participant) and go to S19. Else, ask S18 for each person age 16 to 20 and not enrolled in school and for each person age 21 and older.

S18.	During the past 12 months, [di workshops, or seminars of any kind	• • • • • • • • • • • • • • • • • • • •	take	courses,	classes,	trainings
*						

² The questions shown in the matrix are not read verbatim. Rather, they are illustrative of the questions/probes used by interviewers to complete the matrix, after reading the question stem verbatim.

*	YES	
	After last adult, go to next box.	
	Adult Sampling Point: Select adult for AEWR interview. If an adult is selected, go to S19. If no adult is selected, and no child was selected for a PFI interview, go to S22. If no adult is selected and child(ren) were selected for a PFI interview, go to HHSELECT screen to select interview.	
	ounting the Reserves or National Guard, (are you/is PERSON) duty in the U.S. Armed Forces? YES	IELIGIBLE. GO TO DX AFTER S21)
	Ask S20 if sampled adult is not the Screener respondent and is age 16-25. Else, go to box after S21.	

Did (you/PERSON) work at a job for pay or income at any time in the past 12 months?

S18A.

S20.	Is (PERSON) living at home, in student housing, or somewhere el	se?
*	AT HOMESTUDENT HOUSING [THIS INCLUDES ALL HOUSING OWNED, SPONSORED, OR LEASED BY THE SCHOOL SUCH AS A DORMITORY OR	1 (GO TO BOX AFTER S21)
	FRATERNITY OR SORORITY HOUSE.] OTHER PRIVATE HOME OR APARTMENT	
	INSTITUTION OR GROUP QUARTERS [THIS INCLUDES A JAIL OR DETENTION CENTER, MEDICAL FACILITY, REHABILITATION CENTER, MENTAL HEALTH FACILITY, MILITARY BARRACKS,	,
	OR GROUP FOSTER CARE.]	4 (INELIGIBLE. GO TO BOX AFTER S21)
S21.	Would you please give me (his/her) last name and telephone (him/her) to do a brief interview about (his/her) educational activiti	
*	LAST NAME	
	PHONE	
	If selected adult is ineligible, and no child was selected for a PFI interview, go to S22.	ted
	Else, go to HHSELECT screen to select interview.	
S22.	These next few questions are about your household. Do you	HOME
HOWNHOME	Own your home,Rent your home, or	2
	Have some other arrangement?	3
S23.	Besides (PHONE NUMBER), do you have other telephone num including cellular phones?	nbers in your household, not
HOTHNUM	YES	
	NO NOT MY NUMBER	
	NOT WIT NOWDER	5 (GO 10 323A)

S23A.	[INTERVIEWER: ASK FOR AND RECORD THE TELEPHONE NUMBER REACHED. RECORD REASON FOR REACHING DIFFERENT TELEPHONE NUMBER.]
*	TELEPHONE NUMBER REACHED
	AREA CODE CHANGE
	FORWARDED TO THIS HOUSEHOLD
	OTHER [RECORD EXPLANATION IN COMMENTS] 5
	If S23A = 3, go to THANK2. Else, for cases where S23 = 3 (not number dialed), ask S23 again with new number.
S24.	How many of these additional telephone numbers are for home use, not including cellular phones?
HNUMUSE	_ (GO TO BOX) NUMBER
	If S24 > 0 (other telephone numbers for home use), go to S28. Else, go to S27.
S27.	Besides this phone number, do you have any telephone numbers in your household that are used for computer or fax lines?
*	YES
S28.	How many of these additional telephone numbers are used for computer or fax lines?
*	I NUMBER
	If S28 > 0, go to S29. Else, go to THANK2.
	11 020 × 0, go to 020. Lise, go to 11 Min. 2.

S29.	Some households have telephone numbers that are used both for talking and for computer or fax lines. (Is the number/Are any of the numbers) used for (a) computer or fax line(s) ever answered for talking?		
*	YES		
	If S28 = 1 (only 1 other telephone number for computer or fax), autocode S30 =1, and go to THANK2. Else, ask S30.		
S30.	How many computer or fax telephone numbers are also answered for talking?		
*	(GO TO THANK2) NUMBER		
THANK1.	Thank you, but we are only interviewing in private residences.		
THANK2.	Those are all the questions I have about your household. Thank you for your time.		

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NHES:2003 Adult Education for Work-Related Reasons

INTRO1. [READ IF RESPONDENT WAS NOT SCREENER RESPONDENT: Hello, this is (INTERVIEWER). I'm calling for the U.S. Department of Education. We are conducting a voluntary and confidential national study about education and training that adults take.] INTRO2. The purpose of this interview is to learn about education and training that adults may take part in. We will talk about college or vocational degree programs, apprenticeships, and other kinds of courses, workshops, seminars, or training. On average, the interview takes less than 20 minutes. **Initial Background** First, I have a few questions about your background and work experience. What is the highest AA1. grade or year of school that you completed? UP TO 8TH GRADE 1 (ENTER GRADE, GO TO AA3) **IBGRADE IBGRAD1** 9TH TO 11TH GRADE 2 (ENTER GRADE, GO TO AA3) **IBGRAD2** HIGH SCHOOL DIPLOMA/EQUIVALENT 4 (GO TO AA4) VOC/TECH PROGRAM AFTER HIGH SCHOOL BUT NO VOC/TECH DIPLOMA...... 5 (GO TO AA3) SOME COLLEGE BUT NO DEGREE 7 (GO TO AA2) ATTENDED BUT DID NOT COMPLETE GRADUATE OR PROFESSIONAL SCHOOL 10 (GO TO AA4) PROFESSIONAL DEGREE BEYOND BACHELOR'S DEGREE (MEDICINE/MD; DENTISTRY/DDS; AA2. Did you earn a vocational or technical diploma after leaving high school? **IBVOCDIP** YES..... NO AA3. (Do you have/Did you later receive) a high school diploma or its equivalent, such as a GED? **IBDIPL** YES...... 1 (GO TO AA4)

NOTE: Response categories shown in mixed upper and lower cases are read to the respondent by the interviewer. Those shown in uppercase are not read.

Variables designated by /R appear on the restricted file only. Those designated by * do not appear on either the public or the restricted data files. They were used for administrative, verification, or coding purposes only.

AA4.	Did you complete your high school requirements through a regular high school diploma or through a GED test, (or did you go to college without earning a high school diploma)?
IBHSREQ	REGULAR HIGH SCHOOL DIPLOMA 1 GED TEST 2 NO HIGH SCHOOL DIPLOMA/GED 3 OTHER 91
IBHSROS/R	SPECIFY
	If Respondent is the Screener respondent, copy S18A to AA5. Else, ask AA5.
AA5.	Did you work at a job for pay or income at any time in the past 12 months?
IBWORK12	YES
AA6.	(Earlier you reported that you worked in the past 12 months.) Were you self-employed at any time in the past 12 months?
IBSELFEM	YES
AA7.	Besides being self-employed, did you also work for another employer in the past 12 months?
IBOTHEMP	YES
	If AA7 = 2 (self-employed only), then autocode AA8 (number of employers) = 1 and go to INTRO3.
AA8.	(Counting your self-employment as one job,) how many different employers did you work for in the past 12 months?
IBEMPNUM	_ NUMBER

INTRO3. Now, I'd like to ask you about different kinds of training or education that you may have taken during the past 12 months, that is, since (MONTH), 2002.

College or University Degree Programs For Work-Related Reasons

If AA1 (IBGRADE) = 9 or 10 (bachelor's degree or some graduate), display a post-baccalaureate certificate. If AA1 = 11 (master's degree), display a post-baccalaureate certificate and post-master's certificate. If AA1 =12 or 13 (doctorate or professional), display a post-baccalaureate, post-master's certificate, or post-doctoral certificate.

AB1. CRDEGREE	During the past 12 months, were you enrolled in a program to earn a college or university degree, such as an associate's, bachelor's, or graduate degree(, or to earn a post-baccalaureate certificate, post-master's certificate, or post-doctoral certificate)? YES
AB2.	In what types of college degree programs were you enrolled? [CODE ALL THAT APPLY.]
CRTYASC CRTYBCH CRTYMAS CRTYDOC CRTYPRF CRPOSBAC CRPOSMAS CRPOSDOC CRTYOTH CRTYOS1- CRTYOS5/R	ASSOCIATE'S DEGREE (AA, AS)
	For each program reported, ask AB3 (major field of study) and AB4 (work-related reasons).
AB3.	What was the major subject or field of study of your (DEGREE/CERTIFICATE) program?
CRMAJOR1- CRMAJOR5/R	MAJOR FIELD OF STUDY

AB4.	Did you take the (DEGREE/CERTIFICATE) program in (MAJOR) for any work-related reasons, such as preparing for a career or advancing in a job or career?
CRWRREA1- CRWRREA5	YES
	If two or more programs were reported, go to AB6 and ask about the program taken for work-related reasons with the highest degree level. If two or more programs at the same highest level were reported for work-related reasons, ask AB5. If only one program was reported for work-related reasons, go to AB6. If none were work-related, go to AC1.
AB5.	Of the (NUMBER OF DEGREE PROGRAMS) (DEGREE/CERTIFICATE) degree programs you took for work-related reasons in the past 12 months, which one is the most recent program you were enrolled in? That is, [DISPLAY THE HIGHEST WORK-RELATED DEGREE PROGRAMS.]
CRRECENT	 MOST RECENT PROGRAM NUMBER
For The Highe	est Degree Program for Work-Related Reasons
AB6.	(Let's talk about your (DEGREE/CERTIFICATE) program in (MAJOR).) Are you currently enrolled in the (DEGREE/CERTIFICATE) program, have you completed the program, or did you stop without completing it?
CRCURR	CURRENTLY ENROLLED

If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), ask AB7a, b, e, f, and g. Else, ask all of AB7.

AB7.	Did you take the (DEGREE/CERTIFICATE) program in (MAJOR) for any of the following reasons? How about			
			<u>YES</u>	<u>NO</u>
CRRSSKIL	a.	To maintain or improve skills or knowledge that you	_	
		already had?	. 1	2
CRRSNWSK		To learn completely new skills or knowledge?	. 1	2
CRRSEMP	C.	Because your employer required or recommended that		
		you take it?	. 1	2
CRRSRAIS	d.	To receive a promotion or pay raise?	. 1	2
CRRSCHNG	e.	To help you change your job or career field,		
		enter the workforce, or start your own business?	. 1	2
CRRSCERT	f.	To get or keep a state or industry certificate or license?		2
CRRSOTH		Any other reason?		2
CRRSOTOS/R	9.	SPECIFY		_
		If AB7f = 1 (took for certificate or license), go to AE Else, go to AB10.	38.	
AB8.		ou or did you have to take a certification or licensing test or ertificate or license?	examir	nation specifically to get
CREXAM		YESNO	1 2	
AB9.	Did y	ou receive your certificate or license before (MONTH), 2002 o	r have	you not received it yet?
CRCERMO		YES NO NOT YET RECEIVED	1 2 3	

AB7.

AB10.	For how many total credit hours were you enrolled in your (DEGREE/CERTIFICATE) program in the past 12 months? [PROBE FOR UNIT.]
CRCRDHR	TOTAL CREDIT HOURS CREDIT HOURS DO NOT APPLY TO THE CERTIFICATE PROGRAM
	If CRCRDHR = 99, autocode CRCRUNT = -1.
CRCRUNT	UNIT SEMESTER HOURS
CRCRUOS/R	OTHER
AB11.	Did you take any courses in the (DEGREE/CERTIFICATE) program over the Internet or World Wide Web in the past 12 months?
CRINTNET	YES
AB12.	In the past 12 months, how much of your own or your family's money did you pay for AMOUNT
CRTUITON	a. Tuition and fees to attend the (DEGREE/ CERTIFICATE) program? \$, ,
CRMATLS	b. How much for books and other materials? \$, ,
	If AB12a >0 (paid some amount for tuition and fees) and AB12b = 0 (\$0 for books or materials), ask AB13. Else, go to AB14.
AB13.	Did the tuition and fees also include books and other materials?
CRINCBK	YES

AB14.	During the past 12 months, did you receive any financial support for the (DEGREE/CERTIFICATE) program that you don't have to pay back from any of the following sources? How about
	<u>YES</u> <u>NO</u>
CRGOVSUP CRUNISUP CRFNDSUP CRORGSUP	a. A local, state, or federal government? 1 2 b. Labor unions? 1 2 c. Private foundations? 1 2 d. Professional or trade organizations? 1 2
	If AB6 = 3 (stopped without completed), then autocode AB15 MONTH = 13 and go to box.
AB15.	In what month and year (did you (complete/stop taking)/do you expect to complete) your (DEGREE/ CERTIFICATE) program? [IF DON'T KNOW, PROBE WHETHER NEVER COMPLETED OR DON'T INTEND TO COMPLETE.]
CRCOMPMM CRCOMPYY	
	NEVER COMPLETED 13 DO NOT INTEND TO COMPLETE 14
	If CRCOMPMM = 13 or 14, autocode CRCOMPYY = 13 or 14, respectively.
	If AA5 = 1 and AA7 NE 2 (worked in the past 12 months and not self-employed only), ask AB16. Else, go to box before AB21.
AB16.	(Have you been/Were you) employed (other than your self-employment) during the time you (have been/were) taking the (DEGREE/CERTIFICATE) program?
CRWORK	YES
AB17.	(Are you taking/Did you take) the (DEGREE/CERTIFICATE) program at your workplace?
CRWRKPL	YES

AB18.	(Are you taking/Did you take) the (DEGREE/CERTIFICATE) program during your regular work hours?
CRWRKHR	YES
AB19.	(Are/Were) you being paid by your employer during the hours you (are/were) taking the (DEGREE/CERTIFICATE) program?
CREMPAID	YES
AB20.	Did your employer YES NO
CREMPTUI	a. Reimburse you or pay directly for all or part of the tuition
CREMPMAT	and fees for the (DEGREE/CERTIFICATE) program? 1 2 b. Reimburse you or pay directly for all or part of the costs of
	books and other materials? 1 2
	If AA6 = 1 (self-employed in the past 12 months), go to AB21. Else, go to AB22.
AB21.	Were any of the costs for tuition and fees or for books and materials paid for through your self- employed business?
CRSLFPAY	YES
AB22.	As a result of participating in the (DEGREE/CERTIFICATE) program, have you
CRPIMPSK	a. Improved skills and knowledge you already had? 1 2
CRPLRNSK	b. Learned entirely new skills? 1 2
CRPINCR	c. Increased your employability in the labor market? 1 2
CRPADVNC	d. Improved your ability to advance in your career? 1 2
CRPNEWJB	e. Gotten a new job or position, changed your career field, or started your own business? 1 2
CRPMONEY	f. Made more money? 1 2
CRPOTH	g. Anything else? 1 2
CRPOS/R	SPECIFY

Vocational or Technical Diploma Programs for Work-Related Reasons

AC1.	<u>During the past 12 months</u> , were you enrolled in a program to earn a vocational or technical diploma (not counting vocational or technical high school)?
CRVOCDIP	YES
AC2.	In what types of vocational or technical diploma programs were you enrolled? [CODE ALL THAT APPLY.]
VOVOC VOTECH VOASSOC VOOTHDIP VOTYOS1- VOTYOS5/R	VOCATIONAL DIPLOMA
	For each program reported, ask AC3 (major field of study) and AC4 (work-related reasons).
AC3.	What was the major subject or field of study of your (VOC/TECH) program?
VOMAJOR1- VOMAJOR5/F	MAJOR FIELD OF STUDY
AC4.	Did you take the (VOC/TECH) program in (MAJOR) for work-related reasons, such as preparing for a career or advancing in a job or career?
VOWRREA1- VOWRREA5	YES
	If two or more programs were for work-related reasons, ask AC5. If only one program was reported for work-related reasons, go to AC6. If none were work-related, go to AD1.
AC5.	Of these (NUMBER OF VOC/TECH PROGRAM) work-related programs you took in the past 12 months, which one is the most recent program you were enrolled in? That is, [DISPLAY WORK-RELATED VOC/TECH PROGRAMS IN MAJOR.]
VORECENT	 MOST RECENT VOC/TECH PROGRAM NUMBER

For the Most Recent Vocational/Technical Diploma Program

AC6.	(Let's talk about your (VOC/TECH) program in (MAJOR).) Are you currently enrolled in the (VOC/TECH) program, have you completed the program, or did you stop without completing it?
VOCURR	CURRENTLY ENROLLED
	If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), ask AC7a, b, e, f, and g. Else, ask all of AC7.
AC7.	Did you take the (VOC/TECH) program in (MAJOR) for any of the following reasons? How about
VORSSKIL VORSNWSK VORSEMP VORSRAIS VORSCHNG VORSCERT VORSOTH	a. To maintain or improve skills or knowledge that you already had?
VORSOTOS/R	If AC7f = 1 (took for certificate or license), go to AC8. Else, go to AC10.
AC8.	Do you or did you have to take a certification or licensing test or examination specifically to get this certificate or license?
VOEXAM	YES
AC9.	Did you receive your certificate or license before (MONTH), 2002 or have you not received it yet?
VOCERMO	YES

AC10.	For how many total credit hours or classroom instruction hours were you enrolled in your (VOC/TECH) program in the past 12 months? [PROBE FOR UNIT.]
VOCRCLHR	_ _ TOTAL HOURS CREDIT HOURS OR INSTRUCTION HOURS DO NOT APPLY TO VOCATIONAL/TECHNICAL PROGRAM
	If VOCRDHR = 99, autocode VOCRUNT = -1.
VOCRUNT	UNIT SEMESTER HOURS 1 QUARTER HOURS 2 TRIMESTER HOURS 3 CLASSROOM INSTRUCTION HOURS 4 OTHER 91
VOCRUOS/R	SPECIFY
AC11.	Did you take any courses in the (VOC/TECH) program over the Internet or World Wide Web in the past 12 months?
VOINTNET	YES
AC12.	In the past 12 months, how much of your own or your family's money did you pay for
VOTUITON	a. Tuition and fees to attend the (VOC/TECH)
VOMATLS	program? \$,
	If AC12a >0 (paid some amount for tuition and fees) and AC12b =0 (\$0 for books or materials), ask AC13. Else, go to AC14.
AC13.	Did the tuition and fees also include books and other materials?
VOINCBK	YES

AC14.	During the past 12 months, did you receive any financial support for the (VOC/TECH) program that you don't have to pay back from any of the following sources? How about
	<u>YES</u> <u>NO</u>
VOGOVSUP VOUNISUP VOFNDSUP VOORGSUP	a. A local, state, or federal government? 1 2 b. Labor unions? 1 2 c. Private foundations? 1 2 d. Professional or trade organizations? 1 2
	If AC6 = 3 (stopped without completed), then autocode AC15 MONTH = 13 and go to box.
AC15.	In what month and year (did you (complete/stop taking)/do you expect to complete) your (VOC/TECH) program? [IF DON'T KNOW, PROBE WHETHER NEVER COMPLETED OR DON'T INTEND TO COMPLETE.]
VOCOMPMM VOCOMPYY	_ _ _ MONTH YEAR
	NEVER COMPLETED 13 DO NOT INTEND TO COMPLETE 14
	If VOCOMPMM = 13 or 14, autocode VOCOMPYY = 13 or 14, respectively.
	If AA5 = 1 and AA7 NE 2 (worked in the past 12 months and not self-employed only), ask AC16. Else, go to box before AC21.
AC16.	(Have you been/Were you) employed (other than your self-employment) during the time you (have been/were) taking the (VOC/TECH) program?
VOWORK	YES
AC17.	(Are you taking/Did you take) the (VOC/TECH) program at your workplace?
VOWRKPL	YES
AC18.	(Are you taking/Did you take) the (VOC/TECH) program during your regular work hours?
VOWRKHR	YES

AC19.	(Are/Were) you being paid by your employer during the hours you (are/were) taking the (VOC/TECH) program?						
VOEMPAID	YES						
AC20.	Did your employer						
VOEMPTUI VOEMPMAT	a. Reimburse you or pay directly for all or part of the tuition and fees for the (VOC/TECH) program?						
	If AA6 = 1 (self-employed in the past 12 months), go to AC21. Else, go to AC22.						
AC21.	Were any of the cost for tuition and fees or for books and materials paid for through your self- employed business?						
VOSLFPAY	YES						
AC22.	As a result of participating in the (VOC/TECH) program, have you						
	<u>YES</u> <u>NO</u>						
VOPIMPSK VOPLRNSK VOPINCR VOPADVNC VOPNEWJB VOPMONEY VOPOTH	a. Improved skills and knowledge you already had? 1 2 b. Learned entirely new skills? 1 2 c. Increased your employability in the labor market? 1 2 d. Improved your ability to advance in your career? 1 2 e. Gotten a new job or position, changed your career field, or started your own business? 1 2 f. Made more money? 1 2 g. Anything else? 1 2						
VOPOS/R	SPECIFY						

Apprenticeship Programs

AD1.	<u>During the past 12 months</u> , were you in a formal apprenticeship program leading to journeyman status in a skilled trade or craft?
APPRENTI	YES
AD2.	In what trade or craft did you apprentice?
APTRADE/R	TRADE OR CRAFT
AD3.	Are you currently enrolled in the (TRADE) apprenticeship program, have you completed the program, or did you stop without completing it?
APCURR	CURRENTLY ENROLLED

If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), go to AD4b. Else, go to AD4a.

AD4. Who (provides/provided) the program? (Is/Was) it . . . $\underline{\text{YES}} \quad \underline{\text{NO}}$

APEMPLOY	a.	Your employer?	1	2
		A labor union?		
APSTAGOV	C.	The local or state government?	1	2
APFEDGOV	d.	The federal government?	1	2
APOTHER	e.	Anyone else?	1	2
APOTHEOS/R		Who (is/was) that?		

If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), ask AD5a, b, e, f, and g. Else, ask all of AD5.

AD5. (Do/Did) you take the (TRADE) apprenticeship program for any of the following reasons? How about... YES NO **APRSSKIL** To maintain or improve skills or knowledge that you a. already had? 1 2 APRSNWSK To learn completely new skills or knowledge? 1 b. 2 Because your employer required or recommended that **APRSEMP** C. you take it? 1 2 2 APRSRAIS d. APRSCHNG To help you change your job or career field, e. enter the workforce, or start your own business?...... 1 2 **APRSCERT** To get or keep a state or industry certificate or license?............ 1 2 f. APRSOTH Any other reason? ______1 2 g. SPECIFY _______ APRSOTOS/R If AD5f = 1 (took for certificate or license), go to AD6. Else, go to AD8. AD6. Do you or did you have to take a certification or licensing test or examination specifically to get this certificate or license? YES...... 1 **APEXAM** NO 2 AD7. Did you receive your certificate or license before (MONTH), 2002 or have you not received it yet? **APCERMO** YES..... NO 2 NOT YET RECEIVED...... 3 AD8. In the past 12 months, how many total classroom instruction hours did you spend in the (TRADE)

If AA5 NE 1 (not worked in the past 12 months) or AD8 = 0 (no classroom instruction hours) or if AA7 = 2 (self-employed only), go to AD10. Else, go to AD9.

TOTAL HOURS

apprenticeship program?

APCLSHR

AD9.	(Not counting your self-employment,) (Do/Did) you take the <u>classroom instruction</u> for the (TRADE) apprenticeship at your workplace?
APWRKPL	YES
AD10.	Did you take any instruction for your apprenticeship over the Internet or World Wide Web in the past 12 months?
APINTNET	YES
AD11.	In the past 12 months, how much of your own or your family's money did you pay for
	<u>AMOUNT</u>
APTUITON	a. Tuition and fees to attend the (TRADE) apprenticeship program?\$ _ ,
APMATLS	b. How much for books and other materials? \$ _ ,
	If AD11a >0 (paid some amount for tuition and fees) and AD11b = 0 (\$0 for books or materials), ask AD12. Else, go to AD13.
AD12.	Did the tuition and fees also include books and other materials?
APINCBK	YES
AD13.	During the past 12 months, did you receive any financial support that you don't have to pay back from any of the following sources? How about
	<u>YES</u> <u>NO</u>
APGOVSUP APUNISUP APFNDSUP APORGSUP	a. A local, state, or federal government? 1 2 b. Labor unions? 1 2 c. Private foundations? 1 2 d. Professional or trade organizations? 1 2

If AD3= 3 (stopped without completed), then autocode AD14 MONTH = 13 and go to box.

AD14.	In what month and year (did you (complete/stop taking)/do you expect to complete) the apprenticeship program?
APCOMPMM APCOMPYY	_
	If APCOMPMM = 13 or 14, autocode APCOMPYY = 13 or 14, respectively.
	If AA5 = 1 and AA7 NE 2 (worked in the past 12 months and not self-employed only), ask AD15. Else, go to box before AD16.
AD15.	(Not counting your self-employment,) (Did/did) your employer YES NO
APEMPTUI APEMPMAT	 a. Reimburse you or pay directly for all or part of the tuition and fees for the (TRADE) apprenticeship program?
	If AA6 = 1 (self-employed in the past 12 months), ask AD16. Else, go to AD17.
AD16.	Were any of the costs for tuition and fees or for books and materials paid for through your self- employed business?
APSLFPAY	YES
AD17.	As a result of participating in the (TRADE) apprenticeship program, have you YES NO
APPIMPSK APPLRNSK APPINCR APPADVNC APPNEWJB	a. Improved skills and knowledge you already had?
APPMONEY APPOTH	or started your own business?

Work-Related Trainings or Courses

AE1.	Now I'd like to ask you about any training, workshops, seminars, courses, or classes you took for work-related reasons <u>in the past 12 months</u> . This includes training or classes that had an instructor and were related to a job or career, whether or not you had a job when you took them. (Not counting the (college) (or) (vocational/technical) (or) (apprenticeship) program(s) we talked about earlier,) (Did/did) you take any work-related training, workshops, seminars, or courses <u>in the past 12 months</u> ?		
WRACTY			
AE2.	How about training sessions, works management, communication or dive		
WRACTOTH			
Roster Trainin	g		
AE3.	Please tell me the name and gener taken during the past 12 months. [MAY RECORD UP TO 20 COURSE.]	·	ed training or course you have
WRNAME1-	TRAINING NAME	TOPIC	
WRNAME20/R			
WRSUBJ1-	TRAINING NAME		
WRSUBJ20/R	TRAINING NAME		
	TRAINING NAME	TOPIC	
	TRAINING NAME		
AE3A.	Have you taken any other training Internet, stress management, commissues during the past 12 months?		
*		RRECT) MATRIX	
	<u> </u>		 1

Sample up to 4 trainings or courses. For each sampled training or course, ask AE4-AE17.

INTRO4.	Now, I'd like to talk about (some of) the trainings or courses you t That is, [DISPLAY TRAINING NAMES.] ¹	ook in the past 12 months.
AE4. WRCURR1- WRCURR4	Are you currently taking the (TRAINING NAME) (training/course/s or did you stop without completing it? CURRENTLY TAKING	1 2
AE5.	What type of school, organization, or business (teaches/taught) the	ne (training/course/seminar)?
WRPRTYP1- WRPRTYP4	COLLEGE/UNIVERSITY, VOCATIONAL /TECHNICAL SCHOOL	2 3 4 5 6
WRPRTOS1- WRPRTOS4/R	SPECIFY	
AE6.	Where (do/did) you take the (TRAINING NAME) (training/course/s[IF R REPORTS WORKPLACE, PROBE FOR TYPE OF SCBUSINESS.]	seminar)? CHOOL, ORGANIZATION, OR
WRPRLOC1- WRPRLOC4 WRPRLOS1- WRPRLOS4/R	COLLEGE/UNIVERSITY, VOCATIONAL /TECHNICAL SCHOOL	2 3 4 5 6 7
	GOVERNMENT AGENCY (FEDERAL, STATE, LOCAL) PROFESSIONAL ASSOCIATION/ORGANIZATION PUBLIC LIBRARY HOME OTHER (RELIGIOUS, COMMUNITY ORGANIZATION, TUTOR) SPECIFY	4 5 6 7

If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), ask AE7a, b, e, f, and g. Else, ask all of AE7.

For each sampled course, a CATI screen gives the interviewer an opportunity to delete a course if the respondent recalls that the course actually began more than 12 months prior or was otherwise erroneously reported.

	follov	ving reasons? How about		
			<u>YES</u>	<u>NO</u>
WRRSSKI1- WRRSSKI4 WRRSNWS1- WRRSNWS4		To maintain or improve skills or knowledge that you already had? To learn completely new skills or knowledge?		2 2
WRRSEMP1- WRRSEMP4 WRRSRAI1-		Because your employer required or recommended that you take it?	1 1	2 2
WRRSCHN1- WRRSCHN4 WRRSCER1-		To help you change your job or career field, enter the workforce, or start your own business? To get or keep a state or industry certificate or license?		2 2
WRRSCER4 WRRSOTH1- WRRSOTH4		Any other reason?		2
WRRSOTO1- WRRSOTO4/F	₹	SPECIFY		
		If AE7f = 1 (took for certificate or license), go to AE Else, go to AE10.	8.	
AE8.		ou or did you have to take a certification or licensing test or exertificate or license?	examir	nation specifically to get
WREXAM1- WREXAM4		YESNO	1 2	
AE9.	Did y	ou receive your certificate or license before (MONTH), 2002 o	r have	you not received it yet?
WRCERMO1- WRCERMO4		NO	1 2 3	
AE10.	For h	now many total hours did you take the (TRAINING NAME) (train	ning/co	ourse/seminar)?
WRCLSHR1- WRCLSHR4		 TOTAL HOURS		
AE11.	Did y Web	you take the (TRAINING NAME) (training/course/seminar) ov?	er the	Internet or World Wide
WRINTNE1- WRINTNE4			1 2	

(Are you taking/Did you take) the (TRAINING NAME) (training/course/seminar) for any of the

AE7.

AE12.	How much of your own or your family's money did you pay for								
	AMOUN	<u>IT</u>							
WRTUITO1- WRTUITO4	a. Tuition and fees to attend the (TRAINING NAME) (training/course/seminar)? \$,		_						
WRMATLS1- WRMATLS4	b. How much for books and other materials? \$,	<u> </u>	_						
	If AE12a >0 (paid some amount for tuition and fees) and AE12b =0 (\$0 for books or materials), ask AE13. Else, go to AE14.								
AE13.	Did the tuition and fees also include books and other materials?								
WRINCBK1- WRINCBK4		1 2							
AE14.	As a result of participating in the (TRAINING NAME) (training/cours	e/semi	nar), have you						
		<u>YES</u>	<u>NO</u>						
WRPIMPS1- WRPIMPS4	a. Improved skills and knowledge you already had?	1	2						
WRPLRNS1- WRPLRNS4	b. Learned entirely new skills?	1	2						
WRPINCR1- WRPINCR4	c. Increased your employability in the labor market?	1	2						
WRPADVN1- WRPADVN4	d. Improved your ability to advance in your career?	1	2						
WRPNEWJ1- WRPNEWJ1	e. Gotten a new job or position, changed your career field, or started your own business?	1	2						
WRPMONE1- WRPMONE1	f. Made more money?		2						
WRPOTH1- WRPOTH4	g. Anything else?	1	2						
WRPOS1- WRPOS4/R	SPECIFY								
	If AA5 NE 1 (not worked in the past 12 months), go to AE17.								

If AE15 = 5 or AE16 = 3 (not currently working) for any work-related courses, autocode AE15 = 5 and go to box before AE16.

AE15.		useful are the ning/course/semina						he (¯	FRAINING	NAME)
WRUSEFU1- WRUSEFU4			Useful, Somewhat u Not too usef NOT CURR	useful, or ful? ENTLY EMF YET USED	LOYED)	2 3 4 5			
		If AE15 = 5 (r = 3 and go to then autoo		E15 = 6 (have	e not y	et used	skills),			
AE16		e you used any oning/course/semina			ge you	learned	d from	the (TRAINING	NAME)
WRUSED1- WRUSED4			NO	ENTLY EMP			2			
AE17	(trair	ng the past 12 mo ning/course/semina about								
							YES	NC	<u>)</u>	
WRGOVSU1-	a.	A local, state, or fe	ederal govern	ment?			1	2		
WRGOVSU4 WRUNISU1-	b.	Labor unions?					1	2		
WRUNISU4 WRFNDSU1-	C.	Private foundation	s?				1	2		
WRFNDSU4 WRORGSU1-	d.	Professional or tra	de organizati	ons?			1	2		

For each sampled training or course, repeat AE4-AE17. If more than 4 trainings or courses were reported at AE3, go to AE18. Else, go to AE19.

WRORGSU4

AE18. We have talked about 4 trainings or courses you took in the past 12 months. The next question is about (the other (NUMBER) trainings or courses/the (TRAINING NAME) (training/course/seminar)). ...

			<u>YES</u>	<u>NO</u>
WROCOLL WROTKCOL WROWWW WROCERT	b. c.	Taught by a college or university? Taken at a college or university? Taken through the Internet or World Wide Web? Taken to get or to keep a state or industry certificate or license?	1 1	2

AE19. Did you or will you receive Continuing Education Units, or CEUs for...

[DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE19e, IF MORE THAN FOUR TRAININGS OR COURSES.]

		<u>YES</u>	<u>NO</u>
WRCEU1 a. WRCEU2 b. WRCEU3 c. WRCEU4 d. WROCEU e.	(TRAINING NAME1) (training/course/seminar)?	1 1 1	2 2 2 2

If AA5 = 1 and AA7 NE 2 (worked in the past 12 months and not self-employed only), go to AE20. If AA7 = 2 (self-employed only), go to AE26. Else, go to AF1.

AE20. (Not counting your self-employment,) (Did/did) or does your employer provide the instruction for...

[DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE20e, IF MORE THAN FOUR TRAININGS OR COURSES.]

			<u>YES</u>	<u>NO</u>
WRPROVE1	a.	(TRAINING NAME1) (training/course/seminar)?		
WRPROVE2	b.	(TRAINING NAME2) (training/course/seminar)?	1	2
WRPROVE3	C.	(TRAINING NAME3) (training/course/seminar)?	1	2
WRPROVE4	d.	(TRAINING NAME4) (training/course/seminar)?	1	2
WROPROVE	e.	(Any of) the other ((training/course(s)/seminar(s)) you took in		
		the past 12 months?	1	2

workplace? (How about...) [DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE21e, IF MORE THAN FOUR TRAININGS OR COURSES.1 YES NO WRWRKPL1 (TRAINING NAME1) (training/course/seminar)?..... 1 2 WRWRKPL2 b. (TRAINING NAME2) (training/course/seminar)?......1 2 WRWRKPL3 (TRAINING NAME3) (training/course/seminar)?...... 1 2 C. (TRAINING NAME4) (training/course/seminar)?......1 2 WRWRKPL4 d. WROWRKPL (Any of) the other ((training/course(s)/seminar(s)) you took in 2 the past 12 months? 1 AE22. (Which of the following trainings or courses, if any,) did you take (the (TRAINING NAME)) during your regular work hours? (How about...) [DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE22e, IF MORE THAN FOUR TRAININGS OR COURSES.] YES NO WRWRKHR1 (TRAINING NAME1) (training/course/seminar)?......1 2 WRWRKHR2 b. (TRAINING NAME2) (training/course/seminar)?...... 1 2 (TRAINING NAME3) (training/course/seminar)?..... 1 WRWRKHR3 2 C. 2 WRWRKHR4 (TRAINING NAME4) (training/course/seminar)?...... 1 d. (Any of) the other ((training/course(s)/seminar(s)) you took **WROWRKHR** e. in the past 12 months? 1 2 AE23. (Again, not counting your self-employment,) (Were/were) you being paid by your employer during the hours you were taking... [DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE23e, IF MORE THAN FOUR TRAININGS OR COURSES.] YES NO (TRAINING NAME1) (training/course/seminar)?...... 1 2 WREMPAI1 WREMPAI2 b. (TRAINING NAME2) (training/course/seminar)?...... 1 2 WREMPAI3 (TRAINING NAME3) (training/course/seminar)?...... 1 2 (TRAINING NAME4) (training/course/seminar)?..... 1 2 WREMPAI4 WROEMPAI (Any of) the other ((training/course(s)/seminar(s)) you took in 2

(Which of the following trainings or courses, if any,) did you take (the (TRAINING NAME)) at your

AE21.

AE24. Did your employer reimburse you or pay directly for all or part of the tuition and fees for... [DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE24e, IF MORE THAN FOUR TRAININGS OR COURSES.]

			<u>YES</u>	<u>NO</u>
WREMPTU1 WREMPTU2 WREMPTU3 WREMPTU4 WROEMPTU	a. b. c. d. e.	(TRAINING NAME1) (training/course/seminar)?	1 1	
		the past 12 months?	1	2

AE25. Did your employer reimburse you or pay directly for all or part of the costs of books and other materials for...

[DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE25e, IF MORE THAN FOUR TRAININGS OR COURSES.]

			<u>YES</u>	<u>NO</u>
WREMPMA1 WREMPMA2 WREMPMA3	b. c.	(TRAINING NAME1) (training/course/seminar)? (TRAINING NAME2) (training/course/seminar)? (TRAINING NAME3) (training/course/seminar)?	1 1	2 2 2
WREMPMA4 WROEMPMA	d. e.	(TRAINING NAME4) (training/course/seminar)?(Any of) the other ((training/course(s)/seminar(s)) you took in	1	2
WKOLIIII IIIA	0.	the past 12 months?	1	2

If AA6 = 1 (self-employed in the past 12 months), go to AE26. Else, go to AF1.

AE26. Were any of the costs for tuition and fees or for books and materials paid for through your selfemployed business for...

[DISPLAY SAMPLED TRAININGS OR COURSES. ALSO DISPLAY AE26e, IF MORE THAN FOUR TRAININGS OR COURSES.]

			<u>YES</u>	<u>NO</u>
WRSLFPA1 WRSLFPA2	b.	(1	2
WRSLFPA3	C.	(TRAINING NAME3) (training/course/seminar)?		
WRSLFPA4	d.	(TRAINING NAME4) (training/course/seminar)?	1	2
WROSLFPA	e.	(Any of) the other ((training/course(s)/seminar(s)) you took in the past 12 months?	1	2

Reasons for Not Participating in Work-Related Educational Activities

AF1.	These next questions are about how people feel about taking training courses for work-related reasons. In the past 12 months, did you have an interest in taking any (additional) work-related training, workshops, seminars, courses, or classes?
WNINTRST	YES
AF2. WNLOOK	Did your interest lead you to actually look for any information about the training, workshops, seminars, courses, or classes? YES
	If AA5 NE 1 (not worked in the past 12 months), ask only AF3d and e. If AA7 = 2 (self-employed only), ask only AF3a, c, d, and e and skip AF3b. Else, ask all of AF3.

AF3. People have different ideas about taking (additional) work-related training or courses and whether or not it might be useful to them. Please tell me what you think about the following:

			<u>YES</u>	<u>NO</u>
WNENOUGH	a.	Do you feel that you have enough training to do your job well?	1	2
WNSUPER	b.	Do you feel that your supervisor supports or encourages you to get more training?		2
WNREQ	C.	Do you think that your job or work assignment requires additional training?	1	2
WNFINBEN	d.	Do you think there would be any financial benefit to getting additional training?	1	2
WNAHEAD	e.	Do you think more training would help you get ahead in your job or career?	1	2

If AA5 NE 1 (not worked in the past 12 months) or AA7 = 2 (self-employed only), go to box before AG1. Else, go to next box.

If AB20a = 1 or AC20a = 1 or AD15a = 1 or AE24a-e = 1 (reimbursement or direct pay for tuition and fees), then autocode AF4a = 1.

If AB20b = 1 or AC20b = 1 or AD15b = 1 or AE25a-e = 1 (reimbursement or direct pay for books and materials), then autocode AF4b = 1.

If AB19 = 1 or AC19 = 1 or AE23a-e = 1 (paid while taking training or courses), then autocode AF4c = 1.

If AB17 = 1 or AC17 = 1 or AD9 = 1 or AE21a-e = 1 (trainings or courses at workplace), then autocode AF4d = 1.

AF4. Please tell me whether (your employer/any of the employers you worked for in the past 12 months) offer(s) any of the following benefits to you. How about...

			<u>YES</u>	<u>NO</u>
WNTUIT	a.	Tuition reimbursement or direct tuition payment?	1	2
WNMATL	b.	Reimbursement or direct payment for text books and other training materials?	1	2
WNTIME	C.	Giving you time to take training while you were being paid?	1	2
WNWRKPL	d.	Training, workshops, seminars, or work-related courses or classes at your workplace?	1	2

Work-Related Less Formal Learning Activities

If AA5 NE 1 (not worked in the past 12 months), ask AG1c, d, e, and f. Else, ask all of AG1.

AG1.	Up to now, we've talked about training, workshops, seminars to talk with you about other ways that people learn new semantic. Please tell me if you have done any of the following in the past 12 months. How about	skills or info	ormation for work-related
	in the past 12 months. How about	YES	NO NO
ILDEMO ILSUPTR ILSELF ILCOMP ILBBAG ILCONF	 a. Received on-the-job demonstrations of equipment, technor procedures by a supervisor or coworker?		2 2 2 2 2 2
	If any of AG1a-f = 1 (participated in informal I activities), go to AG2. Else, go to box before		
AG2.	Did you (attend on-the-job demonstrations/receive the supe paced study/attend the brown bag or informal presentation/a or convention/do any of these things) to get or to keep a state	attend the c	onferences, trade shows,
ILCERT	YES NO		
AG3.	Do you or did you have to take a certification or licensing to this certificate or license?	est or exam	ination specifically to get
ILEXAM	YES NO		
AG4. ILCERMO	Pid you receive your certificate or license before (MONTH), 2 YES NO	1	e you not received it yet?

If AA5 NE1 (not worked in the past 12 months), go to AG6. Else, go to AG5.

AG5.	Did you do these less-formal learning activities during your work time	e, you	r own time, or both?
ILTIME	WORK TIME	2	
AG6.	As a result of doing these less-formal learning activities during the page 1	ast 12 <u>YES</u>	months, have you
ILPIMPSK ILPLRNSK ILPINCR ILPADVNC ILPNEWJB	 a. Improved skills and knowledge you already had? b. Learned entirely new skills? c. Increased your employability in the labor market? d. Improved your ability to advance in your career? e. Gotten a new job or position, changed your career field, 	1 1 1	2 2 2 2
ILPMONEY ILPOTH ILPOS/R	or started your own business?	1	2 2 2

Remaining Background

Any background information gathered in a previous interview with the same respondent is not asked again.

AH1.	Now, I would like to ask you a few more questions about your background. In what month and year were you born?
ADOBMM ADOBYY	_ MONTH YEAR
	1 JANUARY 7 JULY 2 FEBRUARY 8 AUGUST 3 MARCH 9 SEPTEMBER 4 APRIL 10 OCTOBER 5 MAY 11 NOVEMBER 6 JUNE 12 DECEMBER
	Calculate current age for display in AH1A. If current age does not match Screener age or birth month is current month, go to AH1A. Else, go to AH2.
AH1A.	That would mean that you [are (AGE)/turn (AGE) this month]. Is that right?
*	YES
AH2.	Are you [IF RESPONDENT GIVES ETHNICITY (E.G., HISPANIC), PROBE FOR RACE. IF NO RACE OR MORE THAN ONE RACE GIVEN, CODE 91.]
ARACE	White,

AH3.	[CODE RESPONSE IF AH2=91.]					
AOTHRACE	HISPANIC/LATINO/MEXICAN/SPANISH/ PUERTO RICAN		(AUTOCODE AH4=1			
ARACEOS/R	MORE THAN ONE RACE/BIRACIAL/MULTIRACIAL OTHER SPECIFY		AND GO AH5) (GO TO AH4) (GO TO AH4)			
AH4.	Are you of Hispanic origin?					
AHISPANI	YESNO					
AH5.	Are you currently					
AMARSTAT	Married,Separated,Divorced,Widowed, orNever married?	2 3 4	(GO TO BOX)			
	If any HH member other than adult is age 16 or over, ask AH6. Else, go to AH7.					
AH6.	Are you currently living with a partner?					
AH6. ALIVWITH	Are you currently living with a partner? YES NO					
	YES					
ALIVWITH	YESNO	1				
ALIVWITH AH7.	YES NO	1				

AH8.	About your language background, what language do you speak most at home now				
IBSPEAK IBSPEAOS/R	ENGLISH 1 SPANISH 2 ENGLISH AND SPANISH EQUALLY 3 ENGLISH AND ANOTHER LANGUAGE EQUALLY 4 (SPECIFY)				
	If AA5 = 1 and AH8 NE 1 (worked in the past 12 months and not speak English most at home), go to AH9. Else, go to AH10.				
AH9.	(About your language background,) What language do you speak most at work?				
ASPWRK ASPWRKOS/R	ENGLISH				
	IN AA11) (EQUALLY))				
AH10.	What is the highest grade or year of school that your mother completed?				
AMOMGRD	NO SCHOOL 1 LESS THAN HIGH SCHOOL DIPLOMA 2 HIGH SCHOOL DIPLOMA/EQUIVALENT 3 SOME COLLEGE BUT NO DEGREE 4 ASSOCIATE'S DEGREE (AA, AS) 5 BACHELOR'S DEGREE (BA, BS) 6 MASTER'S DEGREE (MA, MS) 7 DOCTORATE DEGREE (PHD, EDD) 8 PROFESSIONAL DEGREE BEYOND BACHELOR'S DEGREE (MEDICINE/MD; DENTISTRY/DDS; LAW/JD/LLB; ETC.) 9				

AH11.	What is the highest grade or year of school that your father completed?				
ADADGRD	NO SCHOOL 1 LESS THAN HIGH SCHOOL DIPLOMA 2 HIGH SCHOOL DIPLOMA/EQUIVALENT 3 SOME COLLEGE BUT NO DEGREE 4 ASSOCIATE'S DEGREE (AA, AS) 5 BACHELOR'S DEGREE (BA, BS) 6 MASTER'S DEGREE (MA, MS) 7 DOCTORATE DEGREE (PHD, EDD) 8 PROFESSIONAL DEGREE BEYOND BACHELOR'S DEGREE (MEDICINE/MD; DENTISTRY/DDS; LAW/JD/LLB; ETC.) 9				
	If AA5 NE 1 (not worked in the past 12 months), autocode AH12 = 2 and AH13 = 2 and go to box before AH15. Else, go to AH12.				
AH12.	During the past week, did you work at a job for pay or income?				
IBWORK	YES				
AH13.	Were you on leave or vacation from a job during the past week?				
IBLEAVE	YES				
AH14.	About how many total hours per week do you usually work for pay or income (counting all jobs)? [IF HOURS VARY, PROBE FOR AVERAGE PER WEEK.]				
PAYHRS	_ WEEKLY HOURS				
	If AA5 NE 1 (not worked in the past 12 months), then autocode AH15 = 0 and go to AH16. Else, go to AH15.				
AH15.	In the past 12 months, how many months have you worked for pay or income?				
IBWORKMO	_ MONTHS				

If AH12 = 1 (worked last week) or AH13 = 1 (on leave or vacation), go to AH22. Else if AH12= 3 (retired), then autocode AH18 = 3 and go to AH22. Else if AH12 =4 (unable to work), then autocode AH18 = 5 and go to AH22. Else, go to AH16.

AH16.	Have you been actively looking for work in the past 4 weeks?					
JOBLOOK	YES					
AH17.	What have you been doing in the past 4 weeks to find work? Have you					
JOBAGN	a. Checked with an employment agency? 1 2					
JOBEMPL JOBREL JOBANSAD	b. Checked with an employer directly or sent a resume?					
	If all of AH17a-d NE 1 (not actively looking for work), go to AH18. Else, go to box after AH18.					
AH18.	What were you doing most of last week? Would you say					
JOBACTOS/R	Keeping house or caring for children or other1dependents,1Going to school,2Retired,3Volunteering,4Unable to work, or5Something else?91What was that?91					
	If AH15 = 0 (not worked for all 12 months), then go to AH19. Else, go to AH22.					
AH19.	Have you ever worked at a job for pay or income?					
JOBEVER	YES					

AH20.	In what year did you last work for pay or income?
JOBLSTYY	_ _ YEAR
AH21.	Do you plan to work at a job for pay or income in the next year?
JOBNXTYR	YES
	Go to AH29.
AH22.	For whom (do/did) you work (at your longest job during the past 12 months) and what kind of business or industry (is/was) this? [EMPLOYER PROBE: Name of the company, business, organization, or other employer.] [BUSINESS/INDUSTRY PROBE: For example, TV and radio manufacturing, retail shoe store, state labor department, or farm.] [IF MORE THAN ONE JOB, COLLECT JOB WHERE R WORKS MOST HOURS.]
EMPLNAME/R INDUSTRY/R	NAME OF COMPANY TYPE OF INDUSTRY
	If AA6 = 1 (self-employed in the past 12 months), go to AH22A. Else, go to AH23.
AH22A.	[IS THIS RESPONDENT'S OWN BUSINESS?]
AOWNBUS	YES
AH23.	What kind of work (are/were) you doing and what (are/were) your most important activities or duties? [JOB PROBE: For example, electrical engineer, stock clerk, typist, or farmer] [IMPORTANT DUTY PROBE: For example, typing, keeping account books, filing, selling cars, operating printing press, or finishing concrete.] [IF MORE THAN ONE JOB, COLLECT JOB WHERE R WORKS MOST HOURS.]
PROFESSN/R DUTIES/R	KIND OF WORK

If AA8 > 1 (more than 1 employer) and (AH12 = 1 or AH13 = 1) (worked last week or on leave or vacation), then go to AH24. Else go to AH25.

AH24.	Do you currently work for (EMPLOYER/your business)?			
CUREMP	YES			
AH25.	About how many years (have you worked/did you work) for (EMPLOYER/your business)? [IF LESS THAN ONE YEAR, ENTER "1."]			
CUREMPYR	 TOTAL YEARS			
	If AH12 = 3 (retired) or AH18 = 3 (retired), then go to AH27. Else, go to AH26.			
AH26.	Do you plan to leave the workforce or retire in the next year?			
RETIREYR	YES			
AH27.	Counting <u>all</u> the locations where (EMPLOYER/your business) operates, what is the total number of persons who work for (EMPLOYER/your business)? Would you say			
NUMPEEP	Under 10 people,			
AH28.	(If you had worked for all 12 months this past year,) About how much (would/do) you (have earned/earn) before taxes and other deductions at (EMPLOYER/your business)?			
EARNAMT	, _ , , · AMOUNT			
EARNUNT	Per HOUR 1 DAY 2 WEEK 3 BI WEEKLY 4 MONTH 5 YEAR 6 OTHER 91			
EARNUNOS/R	What (is/was) that?			

AH29.	learning?
CONTREQ	YES
	If AH18 = 2 (going to school) or AB6 = 1 (currently enrolled in college/university programs) or AC6 = 1 (currently enrolled in vocational/technical programs) or AD3 = 1 (currently enrolled in apprenticeships) or (AE4 = 1 and AE20 NE 1) (currently enrolled in work-related courses and not employer provided), autocode AH30 = 1. Else, ask AH30.
AH30.	Are you attending or enrolled in a school, college, university, or adult learning center for an reason, or receiving vocational education or job training (other than at your regular job)?
AENROL	YES
	If AA7 = 2 (self-employed only), go to AH33. Else, go to AH31.
AH31.	Are you currently a member of a labor union or of a labor organization?
LABUNION	YES
AH32.	Are you currently covered by a union contract or a collective bargaining agreement?
UNIONCON	YES
AH33.	Have you ever heard of YES NO
GILIFE GIHOPE	a. The Lifetime Learning tax credit?
	If AH33a = 1 (heard of Lifetime Learning tax credit) and

If AH33a = 1 (heard of Lifetime Learning tax credit) and R is a participant (AB1 = 1 OR AC1 = 1 OR AD1 = 1 OR OR AE1 = 1 OR AE2=1), go to AH34. Else, go to box before AH35.

AH34.	past 12 months?			
GILIFUS	YES			
	If AH33b = 1 (heard of HOPE tax credit) and R is a participant (AB1 = 1 OR AC1 = 1 OR AD1 = 1 OR OR AE1 = 1 OR AE2=1), go to AH35. Else, go to box before HHINTRO.			
AH35.	Did you or will you use the HOPE tax credit for any courses you have taken in the past 12 months?			
GIHOPUS	YES			

Household Characteristics

The following questions are asked only once per household.

HHINTRO.	Now, a few questions about your household.				
Al1.	Do you				
HOWNHOME	Rent your home,		<u>)</u>		
AI2.	Besides (PHONE NUMBER), do you h including cellular phones?	ave other telephone num	bers in your household, not		
HOTHNUM	NO		2 (GO TO AI5)		
AI3.	[INTERVIEWER: ASK FOR AND RECORD THE TELEPHONE NUMBER REACHED. RECORD REASON FOR REACHING DIFFERENT TELEPHONE NUMBER.]				
*	TELEPHONE NUMBER REACH	ED			
	AREA CODE CHANGE OTHER NUMBER IN HOUSEHC ORIGINAL NUMBER IS THAT O HOUSEHOLD AND NUMBE	PLD2 F ANOTHER			
	FORWARDED TO THIS HO NEVER HEARD OF ORIGINAL N				
	OTHER [RECORD EXPLANATION		-		
	If Al3 = 3, go to for cases where Al2 = ask Al2 again wi	3 (not number dialed),			
Al4.	How many of these additional telepho phones?	ne numbers are for home	e use, not including cellular		
HNUMUSE	 NUMBER		(GO TO BOX)		

If Al4 > 0 (other telephone numbers for home use), go to Al6. Else, go to Al5.

AI5.	Besides this phone number, do you have any telephone numbers in your household that are used for computer or fax lines?				
*	YES				
AI6.	How many of these additional telephone numbers are used for computer or fax lines?				
*	_ NUMBER				
	If Al6 > 0, then go to Al7. Else, go to Al9.				
AI7.	Some households have telephone numbers that are used both for talking and for computer or fax lines. (Is the number/Are any of the numbers) used for (a) computer or fax line(s) ever answered for talking?				
*	YES				
	If Al6 = 1 (only 1 other telephone number for computer or fax), autocode Al8 =1 and go to Al9. Else, ask Al8.				
AI8.	How many computer or fax telephone numbers are also answered for talking?				
*	_ NUMBER				
AI9.	Do you have a computer or laptop at home?				
COMPHOME	YES				
AI10.	Do you have access to the Internet at home?				
WEBHOME	YES				

Al11. So that we can group households geographically, may I have your ZIP code?

If annual salary is \$50,000 or more (AH28-EARNAMT >= 50,000 and EARNUNT = 6) and worked all 12 months (IBWORKMO = 12), autocode Al12 = 2 and go to Al12OV. Else, go to Al12.

Al12. In studies like this, households are sometimes grouped according to income. What was the total income of all persons in your household over the past year, including salaries or other earnings, interest, retirement, and so on for all household members?

Was it...

HINCMRNG AI12OV.	Was it	\$25,000 or less, or		
HINCM50K	Was it	\$50,000 or less, or		
HINCOME	ννασ it	[SET 1]		
		\$5,000 or less	2 3 4	
		[SET 2]		
		\$25,001 to \$30,000 \$30,001 to \$35,000 \$35,001 to \$40,000 \$40,001 to \$45,000, or \$45,001 to \$50,000	7 8 9	
		[SET 3]		
		\$50,001 to \$60,000, \$60,001 to \$75,000, \$75,001 to \$100,000, or Over \$100,000?	12 13	

Ask Al12OV2 if

(Number in HH = 1 and HINCOME < 3) or (Number in HH = 2, 3 and HINCOME < 4) or (Number in HH = 4 and HINCOME < 5) or (Number in HH = 5, 6 and HINCOME < 6) or (Number in HH = 7 and HINCOME < 7) or (Number in HH = 8 and HINCOME < 8) or (Number in HH => 9 and HINCOME < 9). Else, go to CLOSE.

Al12OV2. What was your total household income last year, to the nearest thousand?

HINCMEXT

\$|__|_|_|_|
INCOME

CLOSE. Those are all the questions I have about you. Please hold on for a moment while I check to see if there is anyone else I need to ask about or anyone else I need to speak with.

[THANK RESPONDENT.]