

Field Name	Label	Altwave field used	Ask Interval & Notes	Offset/Start Wave	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020
C020	PAST CANCER TREATED	C231	Every other wave *in 2006, an error was introduced resulting in New Rs and Exit Rs skipping C020. Corrected in 2008.	2002	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
C021 (B5b)	CANCER TREATMENT-TYPE	C231	Every other wave	2002	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
C022 (B5c)	CANCER TREATMENT - SPECIFY	C231	Every other wave	2002	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
C219	ARTHRITIS TYPE- OSTEOARTHRITIS	C239	Every other wave	2008				YES	YES	YES	NO	YES	NO	YES	NO	YES
C220	ARTHRITIS TYPE- RHEUMATOID	C239	Every other wave	2008				YES	YES	YES	NO	YES	NO	YES	NO	YES
C221	ARTHRITIS TYPE- GOUT/LUPUS	C239	Every other wave *dropped in 2016	2008				YES	YES	YES	NO	YES	NO	NA	NA	NA
C222	ARTHRITIS TYPE- RELATED TO INJURY	C239	Every other wave	2008				YES	YES	YES	NO	YES	NO	YES	NO	YES
C246	SHINGLES VACCINE	C234	Every other wave *asked of everyone in 2018	2012						YES	YES	YES	NO	YES	YES	NO
C237	LOST PERMANENT TEETH	C235	Every 3 <sup>rd</sup> wave	2006					YES	NO	NO	YES	NO	NO	YES	NO
C083	TROUBLE FALLING ASLEEP	C248	Every other wave *starting in 2016, asked every wave	2006			YES	YES	YES	NO	YES	NO	YES	YES	YES	YES
C084	TROUBLE WAKING UP DURING NIGHT	C248	Every other wave *starting in 2016, asked every wave	2006			YES	YES	YES	NO	YES	NO	YES	YES	YES	YES
C085	TROUBLE WAKING UP TOO EARLY	C248	Every other wave *starting in 2016, asked every wave	2006			YES	YES	YES	NO	YES	NO	YES	YES	YES	YES
C107 (B19)	OTHER MEDICAL CONDITIONS	C231	Every other wave	2002	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
C108 (B19a)	OTHER MEDICAL CONDITIONS - SPECIFY	C231	Every other wave	2002		YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
C278	HAD PNEUMONIA VACCINATION	C234	Every other wave	2012								YES	NO	YES	NO	YES
C109 (B19b)	PREVENTATIVE FLU SHOT	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C110 (B19c)	CHOLESTEROL TEST SINCE PREV WAVE	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C112 (B19g)	MAMMOGRAM/XRAY OF BREAST	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C113 (B19h)	PAP SMEAR SINCE PREV WAVE	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C249	HAD HYSTERECTOMY	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C250	HOW OLD HYSTERECTOMY	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C251	HYSTERECTOMY AFTER LAST MENSTRUAL PERIOD	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C252	TIME POINT IN MENOPAUSE	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C253	HOW OLD FINISHED MENOPAUSE	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C254	OLDER THAN 50	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C255	OLDER THAN 45	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C256	OLDER THAN 55	C234	Every other wave	2008						YES	NO	YES	NO	YES	NO	YES
C114	PROSTATE EXAM SINCE PREV WAVE	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C279	COLONOSCOPY SINCE PREV WAVE	C234	Every other wave	2012								YES	NO	YES	NO	YES
C143	SWELLING FEET/ANKLES	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C144	SHORTNESS OF BREATH	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C145	EVER BEEN DIZZY	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C146	BACK PAIN OR PROBLEMS	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C147	PERSISTENT HEADACHE	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C148	SEVERE FATIGUE	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C149	PERSISTENT COUGH/WHEEZE/PHLEGM	C234	Every other wave	1996	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
D178	CHANCE GET DISEASE	D178	Every other wave	2002			YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
D179	LOTTERY SPLIT 5 WAYS	D178	Every other wave	2002			YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
D180	INTEREST ON SAVINGS	D178	Every other wave	2002			YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
D200-D242	NUMBER SERIES TEST	D290	Every other wave	2014							YES	YES	NO	YES	NO	YES
D247-D284	VERBAL ANALOGIES TEST	D190	Every other wave	2014									YES	NO	YES	NO

E015	CHILDREN OWN HOME	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E016	WHICH CHILDREN OWN HOME	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E032	FREQ OF CONTACT WITH CHILD-# TIMES	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E033	FREQ OF CONTACT WITH CHILD-PER	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E034	FREQ OF CONTACT WITH CHILD-PER, OTHER-SPECIFY	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E042	CHILDS FAMILY INCOME	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E043	CHILDS FAMILY INCOME-TOP	E165_Altwave = 0	Every other wave if there are no new children	2006	NA	NA	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
E047 (D42)	ANY GREAT-GRANDCHILDREN	E165_Altwave = 0	Every other wave	2014	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES
E048 (D42a)	# GREAT GRANDCHILDREN	E165_Altwave = 0	Every other wave	2014	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES
F024 (D98)	PARENTS OWN HOME	F207_ = 0	Every other wave	2000	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F025 (D99)	PARENTS RELATIVE FINANCIAL STATUS	F207_ = 0	Every other wave	2000	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F041 (D108)	MOTHER OWN HOME	F207_ = 0	Every other wave	2002	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F042 (D109)	MOTHERS RELATIVE FINANCIAL STATUS	F207_ = 0	Every other wave	2002	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F057 (D118)	FATHER OWN HOME	F207_ = 0	Every other wave	2002	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F058 (D119)	FATHERS RELATIVE FINANCIAL STATUS	F207_ = 0	Every other wave	2002	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F087 (D135)	SIBLINGS # OF CHILDREN	F207_ = 0	Every other wave	2004	NO	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F094 (D139)	SIBLINGS RELATIVE FINANCIAL STATUS	F207_ = 0	Every other wave	2004	NO	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F095 (D140)	SIBLINGS OWN HOME	F207_ = 0 (Asked)	Every other wave	2004	NO	YES	YES	YES	NO	YES	NO	YES	NO	YES	NO	YES	
F174	RELATIVES NEAR	F207_ = 0	Every other wave *Since 2014 asked every wave	2004	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	YES	
F175	GOOD FRIENDS NEAR	F207_ = 0	Every other wave *Since 2014 asked every wave	2004	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	YES	
F176	NUM TIMES GET TOGETHER WITH PEOPLE	F207_ = 0	Every other wave *Since 2014 asked every wave	2004	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	YES	
F177	NUM TIMES GET TOGETHER WITH PEOPLE- PER	F176_NumGetToget <> 0	Every other wave *Since 2014 asked every wave	2004	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	YES	
F178	NUM GET TOGETHER W/PEOPLE- PER- SPECIFY	F176_NumGetToget <> 0	Every other wave *Since 2014 asked every wave	2004	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	YES	
G036	FREQ R WEARS SEATBELT	G215 = 0	Every other wave	2010	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO
G037	R ABILITY TO DRIVE	G215 = 0	Every other wave	2010	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO
G207	Have Driven in Past Month	G215 = 0	Every other wave	2010	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO
G038	CAR AVAILABLE	G215 = 0	Every other wave	2010	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO
G039	LIMIT DRIVING- NEARBY/LONG TRIPS	G215 = 0	Every other wave	2010	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO
H071	OTHER NAME ON DEED	H202	Every other wave unless R has moved (X033_HHMMoved)	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES	
H072	OTHER NAME ON DEED - RELATIONSHIP	H202	Every other wave unless R has moved (X033_HHMMoved)	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES	
H073	OTHER NAME ON DEED - RELATIVE-SPECIFY	H202	Every other wave unless R has moved (X033_HHMMoved)	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES	
H101	Retire-senior complex	H209	Every 3 waves after 2018 (next times asked is 2024)										YES	YES	YES	NO	
H194	OTHER NAME ON DEED - OTHER PERSON-SPECIFY	H202	Every other wave unless R has moved (X033_HHMMoved)	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES	
H074	WHICH CHILD DEED 1	H202	Every other wave unless R has moved (X033_HHMMoved)	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES	

H182	OTHER NAMES ON DEEDS	H202	Every other wave unless changed residence or previous 2 <sup>nd</sup> home is now main home; beginning 2010	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES
H183	OTH NAME ON DEED- 2ND HOME- RELATIONSHIP	H202	Every other wave unless changed residence or previous 2 <sup>nd</sup> home is now main home; beginning 2010	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES
H184	OTH NAME ON DEED-2ND- RELATION- SPECIFY	H202	Every other wave unless changed residence or previous 2 <sup>nd</sup> home is now main home; beginning 2010	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES
H197	OTH NAME ON DEED- 2ND- RELATION- SPECIFY	H202	Every other wave unless changed residence or previous 2 <sup>nd</sup> home is now main home; beginning 2010	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES
H185	OTH NAME ON DEED- 2ND HOME- WHICH CHILD	H202	Every other wave unless changed residence or previous 2 <sup>nd</sup> home is now main home; beginning 2010	2008	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES	NO	YES
J166	WORK IN WHAT INDUSTRY	J732	Every 4 <sup>th</sup> Wave	1992	YES	YES	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J167	OFFICIAL JOB TITLE	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) (In 2002 Q was asked instead of 2000)	1992	YES	YES	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J168	OCCUPATION - TYPE WORK DONE	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) (In 2002 Q was instead of 2000)	1992	YES	YES	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J169	MO-START THIS KIND OF WORK	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) (In 2002 Q was asked instead of 2000)	1992	YES	YES	YES	YES	NO	YES	NO	NO	NO	YES	NO	NO
J170	YR-START THIS KIND OF WORK	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) (In 2002 Q was asked instead of 2000)	1992	YES	YES	YES	YES	NO	YES	NO	NO	NO	YES	NO	NO
J183	# DAYS PAID SICK LEAVE	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J184	LON0047-TERM DISABILITY COVERAGE	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO

J185	MAKE DECISIONS ABOUT PAY/PROMOTION	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J186	# PEOPLE- DECISIONS ABOUT PAY /PROMOTION	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J244	# EMPLOYEES AT LOCATION	J732 until 2014 J731 for 2018 and beyond	Every 4th Wave Unless Employment changed (J045=5) <i>*Asked of all in 2014 and 2016, will be asked every 3rd after 2016, #25182</i>	1992	NO	YES	NO	NO	NO	YES	NO	NO	YES	YES	NO	NO
J245	ESTIMATED # EMPLOYEES AT CURRENT LOCATION	J732 until 2014 J731 for 2018 and beyond	Every 4th Wave Unless Employment changed (J045=5) <i>*Asked of all in 2014 and 2016, will be asked every 3rd after 2016, #25182</i>	1992	NO	YES	NO	NO	NO	YES	NO	NO	YES	YES	NO	NO
J246	# OF EMPLOYEES AT ALL LOCATIONS	J732 until 2014 J731 for 2018 and beyond	Every 4th Wave Unless Employment changed (J045=5) <i>*Asked of all in 2014 and 2016, will be asked every 3rd after 2016, #25182</i>	1992	NO	YES	NO	NO	NO	YES	NO	NO	YES	YES	NO	NO
J247	ESTIMATED # EMPLOYEES AT ALL LOCATIONS	J732 until 2014 J731 for 2018 and beyond	Every 4th Wave Unless Employment changed (J045=5) <i>*Asked of all in 2014 and 2016, will be asked every 3rd after 2016, #25182</i>	1992	NO	YES	NO	NO	NO	YES	NO	NO	YES	YES	NO	NO
J248	MO-START WORK FOR CURRENT EMPLOYER	J732	Every 4th Wave Unless Employment changed (J045=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J249	YR-START WORK FOR CURRENT EMPLOYER	J732	Every 4th Wave Unless Employment changed (J045=5)	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J965	NUMBER OF YEAR WORKED FOR EMPL/BUSINESS	J732	Every 4th Wave Unless Employment changed (J045=5) <i>*new in 2018</i>		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NO	NO
J252	CONFIRM END/START OF CURR/PREV JOB	J732	Every 4th Wave Unless Employment changed (J045=5)	2002	NA	NA	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J253	CONFIRM YR LEFT PREV EMPLOYER	J732	Every 4th Wave Unless Employment changed (J045=5)	2002	NA	NA	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J254	YEAR STOPPED WORKING PREV EMPLOYER	J732	Every 4th Wave Unless Employment changed (J045=5)	2002	NA	NA	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J255	CONFIRM YR BEGIN CURRENT EMPLOYMENT	J732	Every 4th Wave Unless Employment changed (J045=5)	2002	NA	NA	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO

J256	YR BEGIN CURRENT EMPLOYMENT	J732	Every 4th Wave Unless Employment changed (J045=5)	2002	NA	NA	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J720	EMPLOYED BY GOVT	J731	Every 3rd Wave Unless Employment changed (J045=5)  Note: questions J720 and J721 are always asked of new interview Rs. Any reinterview R who changed his/her employer, or for whom it is uncertain, since R's last lw (j045 not {1 or 3}) is asked this series.  In addition, all other reinterview Rs who work for the same employer as at R's last lw were asked this series in 2006 and 2010, and every 3rd wave thereafter (e.g., in 2016); they were last asked in 2010.  J720 is used to create preload variable Z244	2006	NA	NA	NA	NA	YES	NO	YES	NO	NO	YES	NO	NO
J721	EMPLOYED BY FEDERAL/STATE/LOCAL GOVT	J731	See notes for J720	2006	NA	NA	NA	NA	YES	NO	YES	NO	NO	YES	NO	NO
J266	UNION/EMPLOYEE-ASSOCIATION	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)  Note: J266 is always asked of new interview Rs. Any reinterview R who changed his/her employer or job title since R's last lw or for Rs where change is uncertain, ({j045 not {1 or 3}) or {j058 (not 1 and not 3}}) is also asked this series.  In addition, all other reinterview Rs who work for the same employer as at R's last lw were last asked this series in 2008, and will be asked this series every 4th wave thereafter (e.g., in 2016).	1992	NO	YES	NO	NO	NO	YES	NO	NO	NO	YES	NO	NO
J501	EDUCATION NEEDED FOR JOB	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO

J502	EXPERIENCE NEEDED FOR JOB	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J503	EXPERIENCE NEEDED FOR JOB - UNIT	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J504S	EXPERIENCE NEEDED FOR JOB – SPECIFY	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J676	COVERED BY FICA	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5)  *This was first asked in 2004 but was purposely repeated in 2006	2004	NA	NA	NA	YES	YES	YES	NO	NO	NO	YES	NO	NO
J538	JOB REQUIREMENTS - PHYSICAL EFFORT	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J539	JOB REQUIREMENTS - LIFTING	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J540	JOB REQUIREMENTS - STOOPING, KNEELING, CROUCHING	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5) )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO

J541	JOB REQUIREMENTS - GOOD EYESIGHT	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5 )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J542	JOB REQUIREMENTS - CONCENTRATION	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5 )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
J543	JOB REQUIREMENTS -	J732	Every 4th Wave Unless Employment changed (J045=5) or if have same employment but Job Title changed (J058=5 )  *In 2002 Q was asked instead of 2000	1992	NO	NO	YES	NO	NO	YES	NO	NO	NO	YES	NO	NO
W158	COMPANY NAME	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W159	ADDRESS1	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W160	ADDRESS2	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W161	CITY	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W162	STATE	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W163	OTHER (COUNTRY)	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W164	ZIP	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
W165	PHONE NUMBER	J731	Every 3 <sup>rd</sup> Wave *stopped being alt wave in 2010	1992	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES	YES
P041	FAM FINANCIAL TIMELINE - SAVE/SPEND/PLAN	P195_altwave	Every other wave *Prior to 2014 this Q has been a sort of Alt wave Q by being commented in or out of the program. In 2014 it was decided to make it a true Alt wave. In 2014 it was asked of everyone, and again in 2018	2016	YES	YES	YES	YES	YES	NO	NO	YES	YES	NO	YES	NO