



Variables' Mapping and Availability Matrix (Version 1), Iraq 2007 and 2012

**Harmonized Household Health Survey (HHHS)
Subset from: Household, Individual and Health Modules,
Iraq Household Socio-Economic Survey (IHSES)**

**ECONOMIC
RESEARCH
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**منتدى
البحوث
الاقتصادية**

OPEN ACCESS MICRO DATA INITIATIVE (OAMDI)
*for the Arab Countries,
Iran and Turkey*

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
Source variable columns: Indicate the variables available in the original datasets of both years 2007 and 2012.						
If source variables exist in both survey years, a level of harmonization (fully/partially) is identified by a (√) in the relevant column.						
Fully harmonized means that the 2 variables have the same definition, universe, and categories.						
Partially harmonized means that the 2 variables have different universe, or categories.						
If two variables are identified to be partially harmonized, the differences between them is further elaborated in the comments column.						
COMMON VARIABLES IN ALL MODULES						
<u>FILE IDENTIFICATION AND INFORMATION</u>						
COUNTRY	Country			√		Generated by ERF
YEAR	Year			√		Generated by ERF
CASESER	Unique household identifier	xhhkey	key	√		
HNUM	Household number in cluster	xhhno	hh	√		
CLSTR	Cluster number	xcluster	cluster			
STRATUM	Stratum	xstrat	-			
HWEIGHT	Household weight	weight	new_weights	√		
<u>GEOGRAPHICAL CHARACTERISTICS</u>						
GOV	Governorate	xgov	governorate	√		
RURURB	Urban/Rural residence	xbeea	q00_16	√		
I HOUSEHOLDS' MODULE						
<u>DWELLING CHARACTERISTICS</u>						
TPNUM	Total number of household members	xhhsz	q00_27	√		
THNUM	Total number of households in dwelling	q0301	q0401	√		
TONUM	Total number of other members living in this dwelling	-	q0402			
YSTDWL	Number of years staying in this dwelling	q0302	q0403	√		
DWLTYP	Type of dwelling	q0303	q0404	√		
WALL	Main material of the walls	q0304	q0405	√		
ROOF	Main material of roof	q0305	q0406	√		
FLOOR	Main material of floor	q0306	q0407	√		
WIND	Main material of windows	q0307	-			
ADWL	Area of dwelling	-	q0408a			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
BLTAR	Built area	q0308a	q0408b	√		The questionnaire of 2012 specified that the built area was occupied by the household.
ALAND	Total area of land	q0308b	q0408c	√		
BDRM_EX	Number of bedrooms exclusively used by the household	q0309_01	q0409_01	√		
HALL_EX	Number of halls exclusively used by the household	-	q0409_02			
LIVING_EX	Number of living rooms exclusively used by the household	q0309_02	-			
GSTRM_EX	Number of guest's rooms exclusively used by the household	q0309_03	q0409_03	√		
DNRM_EX	Number of dining rooms exclusively used by the household	q0309_04	q0409_04	√		
OTRM_EX	Number of other rooms exclusively used by the household	-	q0409_05			
KTCHN_EX	Number of kitchens exclusively used by the household	q0309_05	q0409_06	√		
BTHRM_EX	Number of bathrooms exclusively used by the household	q0309_06	q0409_07	√		
BTHRMU_EX	Number of bathrooms with utilities exclusively used by the household	q0309_07	q0409_08	√		
SPUT_EX	Number of separate utilities exclusively used by the household	q0309_08	q0409_09	√		
STROG_EX	Number of storages exclusively used by the household	q0309_09	q0409_10	√		
GRAG_EX	Number of garages with ceiling exclusively used by the household	q0309_10	q0409_11	√		
GRDN_EX	Number of gardens exclusively used by the household	q0309_11	q0409_12	√		
BDRM_SH	Number of bedrooms shared with other households	q0310_01	q0410_01	√		
HALL_SH	Number of halls shared with other households	-	q0410_02			
LIVING_SH	Number of living rooms shared with other households	q0310_02	-	√		
GSTRM_SH	Number of guest's rooms shared with other households	q0310_03	q0410_03	√		
DNRM_SH	Number of dining rooms shared with other households	q0310_04	q0410_04	√		

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
OTRM_SH	Number of other rooms shared with other households	-	q0410_05			
KTCHN_SH	Number of kitchens shared with other households	q0310_05	q0410_06	√		
BTHRM_SH	Number of bathrooms shared with other households	q0310_06	q0410_07	√		
BTHRMU_SH	Number of bathrooms with utilities shared with other households	q0310_07	q0410_08	√		
SPUT_SH	Number of separate utilities with utilities shared with other households	q0310_08	q0410_09	√		
STROG_SH	Number of storages shared with other households	q0310_09	q0410_10	√		
GRAG_SH	Number of garages with ceiling shared with other households	q0310_10	q0410_11	√		
GRDN_SH	Number of gardens shared with other households	q0310_11	q0410_12	√		
ROMSF	Number of rooms are sufficient to fulfil the needs of household	q0311a	q0440_1		√	The two variables have different categories.
AROMSF	Area of rooms is sufficient to fulfil the needs of household	-	q0440_2			
BTHSF	Bathroom(s) are sufficient to fulfil the needs of household	-	q0440_3			
UTLSF	Utilities inside the unit or their areas are sufficient to fulfil the needs of household	q0311b	-			Utilities means garden, garage, storage, ... etc.
UTLINSF	Other utilities inside the housing are sufficient to fulfil the needs of household	-	q0440_4			
UTLOTSF	Utilities outside the housing are sufficient to fulfil the needs of household	-	q0440_5			
OLDHOS	Housing unit is old or detracted building	q0311c	-			
ACCESS TO WATER AND DISPOSAL OF WASTES						
GRBG_DSP	Garbage disposal method	q0312	q0411	√		
FRGRBG	Frequency of the garbage collection	-	q0412			
SEWAGE	Sewage Facility	q0313	q0413	√		
WAT	Main source of water	q0314	q0414		√	The two variables have different categories.
INRPT	Interruptions in the supply of water public network water	q0315	q0415		√	
WATSF	Sufficiency of water is coming from the public network	q0316	q0416	√		

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
WATSHRT	Dealing with water shortage	q0317	q0417		√	The two variables have different categories.
WATRT_D	Water treatment for drinking	q0318a	q0418a		√	
WATRT_C	Water treatment for cooking	q0318b	q0418b		√	
WATRT_W	Water treatment for washing	q0318c	-			
WATRT_O	Water treatment for other purpose	q0318d	-			
RWATG	Having raw water to water the garden	q0319	-			
TOIF	Type of toilet facility	-	q0419			
STOIF	Status of the toilet	q0320	q0420	√		
COLMTH	The main method of cooling or conditioning the housing unit	q0321	q0441	√		
COLTYP	The type of cooling inside the housing unit	q0322	-			
ACCESS TO SOURCE OF ENERGY						
SELECT_1	First source of electricity	q0323_1	-			
SELECT_2	Second source of electricity	q0323_2	-			
SELECT_3	Third source of electricity	q0323_3	-			
ELECT_PN	Using electricity from public network	-	q0421_1			
ELECT_CG	Using electricity from common generator	-	q0421_2			
ELECT_PG	Using electricity from private generator	-	q0421_3			
SCOOK_1	First main source of energy used for cooking	q0326_11	q0426_1_1	√		
SCOOK_2	Second main source of energy used for cooking	q0326_12	q0426_1_2	√		
SLIGHT_1	First main source of energy used for lighting	q0326_21	q0426_2_1	√		
SLIGHT_2	Second main source of energy used for lighting	q0326_22	q0426_2_2	√		
SHEAT_1	First main source of energy used for heating	q0326_31	q0426_3_1	√		
SHEAT_2	Second main source of energy used for heating	q0326_32	q0426_3_2	√		
SCOOL_1	First main source of energy used for cooling	-	q0426_4_1			
SCOOL_2	Second main source of energy used for cooling	-	q0426_4_2			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
SWHEAT_1	First main source of energy used for heating water	q0326_41	q0426_5_1	√		
SWHEAT_2	Second main source of energy used for heating water	q0326_42	q0426_5_2	√		
OWNERSHIP STATUS AND RENT OF THE HOUSING UNIT						
DW_OWN	Ownership status of the dwelling	q0327	q0427	√		
DWLTEN	Type of dwelling tenure	q0328	q0428		√	The two variables have different categories.
ERHOUS	Estimated rental monthly value for housing	q0329	q0429	√		
DAGE	Dwelling age	q0330	-			
ENVIRONMENTAL IMPACTS						
AFFCT_SG	Affected by smoke and gases	q0331_01	q0439_1	√		
AFFCT_DS	Affected by dust	q0331_02	q0439_2	√		
AFFCT_OD	Affected by bad odor	q0331_03	q0439_3	√		
AFFCT_NS	Affected by noise	q0331_04	q0439_4	√		
AFFCT_IA	Affected by insects, rodents, dogs or other animals	q0331_05	q0439_5	√		
AFFCT_GR	Affected by garbage near residential unit	q0331_06	q0439_6	√		
AFFCT_RS	Affected by rain and stagnant water	q0331_07	q0439_7	√		
AFFCT_SN	Affected by outlets of sanitary systems	q0331_08	q0439_8	√		
AFFCT_HM	Affected by humidity	q0331_09	q0439_9	√		
AFFCT_VN	Affected by insufficient ventilation	q0331_10	q0439_10	√		
AFFCT_SR	Affected by security risks	q0331_11	q0439_11	√		
AFFCT_LT	Affected by insufficient lighting	q0331_12	q0439_12	√		
AFFCT_OT	Affected by other things	q0331_13	-			
ACCESS TO FACILITIES						
TRNSPR	Suffering from transportation problems	q0332	q0432	√		
BADROD	Transportation problems: Bad situation of the road	q0333_x1	-			
TRFJM	Transportation problems: Traffic jams and condensations	q0333_x2	-			
SCTRN	Transportation problems: Scarcity or distant transport means	q0333_x3	-			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
HRDTRN	Transportation problems: Hard to reach the transport means	q0333_x4	-			
PRSCRT	Transportation problems: Personal security	q0333_x5	-			
OTRNSPR	Transportation problems: Other	q0333_x6	-			
TRNSPR_1	First transportation problem	-	q0433_1			
TRNSPR_2	Second transportation problem	-	q0433_2			
TRNSPR_3	Third transportation problem	-	q0433_3			
RDTYP	Type of main road leading to dwelling	q0334	q0434		√	The two variables have different categories.
ESDIST	Distance to elementary school (km)	q0335_01	q0430_1		√	The two variables have different scales. The variable in 2007 is categorical, while the one in 2012 is continuous and measured in km.
MHSDIST	Distance to mid or high school	q0335_02	-			
MBHDIST	Distance to intermediate, basic or high school (km)	-	q0430_2			
PHDIST	Distance to public hospital (km)	q0335_03	q0430_3		√	The two variables have different scales. The variable in 2007 is categorical, while the one in 2012 is continuous and measured in km.
PRCDIST	Distance to private clinic (km)	-	q0430_4			
PRHDIST	Distance to private hospital	q0335_04	-			
PMCDIST	Distance to public medical center (km)	-	q0430_5			
PHCDIST	Distance primary health center	q0335_05	-			
PHRDIST	Distance to pharmacy (km)	q0335_06	q0430_6		√	The two variables have different scales. The variable in 2007 is categorical, while the one in 2012 is continuous and measured in km.
PSDIST	Distance to police station (km)	q0335_07	q0430_7		√	
PODIST	Distance to post office (km)	q0335_08	q0430_8		√	
PWDIST	Distance to place of worship (km)	q0335_09	q0430_9		√	
YCDIST	Distance to youth center (km)	q0335_10	q0430_10		√	
BDIST	Distance to bank (km)	q0335_11	q0430_11		√	
FSDIST	Distance to fire station (km)	q0335_12	q0430_12		√	
MCDIST	Distance to municipal council (km)	q0335_13	q0430_13		√	

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
BWSDIST	Distance to public bus waiting station	q0335_14	-			
PBDIST	Distance to private bus/taxi (km)	q0335_15	q0430_14		√	The two variables have different scales. The variable in 2007 is categorical, while the one in 2012 is continuous and measured in km.
MDIST	Distance to markets (km)	q0335_16	q0430_15		√	
PRDIST	Distance to paved road (km)	-	q0430_16			
RADIST	Distance to ration agent (km)	-	q0430_17			
COMMUNICATION						
TELPHL_N	Number of landline phones	q0336_1	-			
TELPHC_N	Number of cell phones	q0336_2	-			
INTERNET_N	Number of internet lines	q0336_3	-			
OTCOM_N	Number of others means of communications	q0336_5	-			
AGRICULTURE AND REARING OF LIVESTOCK						
GLAND	Having agricultural land during the past 12 months	q1401	q1501	√		
AGLAND	Area of agriculture land whether owned or run by the household (m2)	q1402	q1502_donum q1502_auk	√		
LIVESTOCK	Having any activities with live stock/ animal production	q1409	q1509	√		
GTSHEP	Numbers of goats/sheep	q1410_01	-			
CATTLE	Numbers of cattle	q1410_02	-			
BUFLO	Numbers of buffalos	q1410_03	-			
DONKY	Numbers of donkey	q1410_04	-			
HORSE	Numbers of horses	q1410_05	-			
CHICKN	Numbers of chickens	q1410_06	-			
BEHVS	Numbers of bee-hives	q1410_07	-			
OTHANM	Numbers of other animals have owned	q1410_08	-			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
OWNERSHIP OF DURABLES						
CAR_N	Number of cars owned	q1602_01	q1801_1	√		The variable indicates the number owned by the household or any of its members.
TAXI_N	Number of taxis owned	q1602_02	q1801_2	√		
MINB_N	Number of small or medium sized buses owned	q1602_03	-			
BIKE_N	Number of bicycles owned	q1602_04	-			
MTRCYCL_N	Number of motorcycles owned	q1602_05	q1801_3	√		
COKER_N	Number of cookers owned	q1602_06 q1602_07	q1801_9		√	This variables indicates the number of gas or electric or kerosene cookers owned by the household or any of its members.
BLNDR_N	Number of electric blenders owned	q1602_08	-			The variable indicates the number owned by the household or any of its members.
REFRG_N	Number of refrigerators owned	q1602_09	q1801_5	√		
WASH_N	Number of electric washing machines owned	q1602_10	q1801_6	√		
IRON_N	Number of irons owned	q1602_11	-			
WHEAT_N	Number of water heaters owned	q1602_12 q1602_13 q1602_14 q1602_15	q1801_10			This variables indicates the number of electric, gas, solar or kerosene water heaters owned by the household or any of its members.
HEATER_N	Number of electric, gas or kerosene heaters owned	-	q1801_11			The variable indicates the number owned by the household or any of its members.
COOLF_N	Number of cooling fan/devices owned	q1602_16	q1801_4	√		
WCOLR_N	Number of water coolers owned	q1602_17	q1801_15	√		
FREZER_N	Number of freezers owned	q1602_18	q1801_14	√		
DSHWSH_N	Number of dishwashers owned	q1602_19	q1801_16	√		
VACUM_N	Number of electric vacuum cleaners owned	q1602_20	q1801_17			
RDORCD_N	Number of radio/recorder owned	q1602_21	-			
TELV_N	Number of TV owned	q1602_22 q1602_23	q1801_8			This variables indicates the number of black and white or color TVs owned by the household or any of its members.

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
PLAYER_N	Number of videos/recorders/CD-players/ DVDs owned	q1602_24 q1602_25	q1801_21			The variable indicates the number owned by the household or any of its members.
SEWING_N	Number of sewing machines owned	q1602_26	-			
GNERTOR_N	Number of electric generators owned	q1602_27	q1801_7	√		
FAN_N	Number of electric fans owned	q1602_28	q1801_12	√		
COND_N	Number of air conditions owned	q1602_29	q1801_13	√		
COMPUTER_N	Number of personal computers owned	q1602_30	q1801_18	√		
GAME_N	Number of playstation/games owned	q1602_31	q1801_19	√		
STOVE_N	Number of kerosene, gas or electric stoves owned	q1602_32 q1602_33 q1602_34	-			
SATD_N	Number of satellite dishes owned	q1602_35	q1801_20	√		
ODUR_N	Number of other durables owned	q1602_36	-			
IPAD_N	Number of IPADs owned	-	q1801_22			
II INDIVIDUALS' MODULE						
<u>FILE IDENTIFICATION AND INFORMATION</u>						
PNUM	Individual identifier	xpers	idcode			The individual identifier variable relates to each year
<u>HOUSEHOLD COMPOSITION</u>						
TPNUM	Total number of household members	xhhsz	q00_27	√		
<u>DEMOGRAPHICS</u>						
REL	Relationship to the head	q0105	q0105	√		
SEX	Gender	q0102	q0102	√		
AGE	Age	q0103	q0104	√		
MART	Marital status	q0108	q0106	√		
SPNUM	Spouse's line number in HH	q0109	q0107	√		
FLIVE	Father lives in the household	-	q0110			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
FANUM	Father's line number in HH	q0111	q0111		√	The two variables have different universe. In 2007, it is collected for all individuals, while in 2012, it covers only those whose fathers are residing with them in the same households. The two variables have different categories.
FEDUC	Highest level of education attained by the father	-	q0112			
MLIVE	Mother lives in the household	-	q0113			
MONUM	Mother's line number in HH	q0110	q0114		√	The two variables have different universe. In 2007, it is collected for all individuals, while in 2012, it covers only those whose mothers are residing with them in the same households. The two variables have different categories.
MEDUC	Highest level of education attained by the mother	-	q0115			
IMMIGRATION						
BIR	Is the individual born in his/her current governorate of residence	q0106	q0108	√		
BIRGOV	Governorate of birth	q0107a	q0109	√		
BIRUR	Area of birth	q0107b	-			
ABS_1_12m	Absent from home for one month or more during last 12 months	q0112	-			
MNABSNT	Number of months during which was absent from HH in past 12 months	q0113	-			
ABS_6m	Absent from home for six continuous months	-	q0202			
PRVRESDPL	Previous place of residence before the current one	-	q0203			
PRVUR	Urban/Rural of previous place of residence	-	q0204			
CHPRVPL_M	Date of changing the previous place of residence (Month)	-	q0205m			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
CHPRVPL_Y	Date of changing the previous place of residence (Year)	-	q0205y			
RABS_1_12m	Main reason for being absent from home for one month or more during last 12 months	q0114	-			
RABS_6m	Main reason for being absent from home for six continuous months	-	q0206			
EDUCATION						
FSTLN_CD	1st language (Language code)	q0401_a1	-			
FSTLN_RL	1st language (Reading level)	q0401_a2	-			
FSTLN_WL	1st language (Writing level)	q0401_a3	-			
FSTLN_SL	1st language (Speaking level)	q0401_a4	-			
SNDLN_CD	2nd language (Language code)	q0401_b1	-			
SNDLN_RL	2nd language (Reading level)	q0401_b2	-			
SNDLN_WL	2nd language (Writing level)	q0401_b3	-			
SNDLN_SL	2nd language (Speaking level)	q0401_b4	-			
TRDLN_CD	3rd language (Language code)	q0401_c1	-			
TRDLN_RL	3rd language (Reading level)	q0401_c2	-			
TRDLN_WL	3rd language (Writing level)	q0401_c3	-			
TRDLN_SL	3rd language (Speaking level)	q0401_c4	-			
EVERATTD	Ever attended school	q0402	q0502		√	The two variables have different categories.
NVRATTD_R	Main reason for never attending school	q0403	q0506		√	The two variables have different categories.
LIT	Literacy status	q0404	q0504	√		
DRPEDU_R	Main reason for dropping out of education	-	q0505			
EVRTLTC	Ever attended literacy classes	q0405	-			
EDUC	Highest level of education attained	q0406	q0503		√	The two variables have different categories.
YEDUC	Number of effective years of schooling	q0407_a	q0511A	√		
YREPT	Number of repetition years in school	q0407_b	q0511B	√		
ENROL	Enrollment status in school during last 12 months	q0409	-			The variable covers those who attended school in the past and aged 50 years or younger

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
ENROL_L	Level of education currently attending	q0410l	q0507_1		√	The two variables have different universe. In 2007, it is collected for individuals aged 6-50 years old, while in 2012, it covers all individuals aged 6 years or older. The two variables have different categories.
ENROL_C	Class currently attending	q0410c	q0507_2		√	The two variables have different universe. In 2007, it is collected for individuals aged 6-50 years old, while in 2012, it covers all individuals aged 6 years or older.
ATYPSCH	Type of school currently attending	q0411	q0508		√	The two variables have different universe. In 2007, it is collected for individuals aged 6-50 years old, while in 2012, it covers all individuals aged 6 years or older.
AGENROL	Age at enrollment in school for the first time	q0412	-			
ATTSCH	School attendance status	q0413	-			The variable covers those who are currently attending school and aged 6-50 years
DRPSC_L_R	Main reason for dropping out of school/university	q0414	-			
DIST	Distance between school/university and place of residence (km)	q0415	-			
COMSCOL	Main mean used for commuting to school/university	q0416	q0509		√	The two variables have different universe. In 2007, it is collected for individuals aged 6-50 years old, while in 2012, it covers all individuals aged 6 years or older. The two variables have different categories.
TIMSCUN	Time to reach school/university (mins)	q0417	q0510		√	The two variables have different universe. In 2007, it is collected for individuals aged 6-50 years old, while in 2012, it covers all individuals aged 6 years or older.

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
ATTDAY	Number of days where IND was supposed to attend school/university in the preceding month	-	q0512			
ABSDAY	Number of days absent in the preceding month	-	q0513			
ABSDAY_R	Main reason for being absent from school/university in the preceding month	-	q0514			
INTERNET	Using the internet	-	q0515			
PNET_1	Place of internet usage (1)	-	q0516_1			
PNET_2	Place of internet usage (2)	-	q0516_2			
PNET_3	Place of internet usage (3)	-	q0516_3			
PNET_4	Place of internet usage (4)	-	q0516_4			
ARNET_1	Areas of internet usage (1)	-	q0517_1			
ARNET_2	Areas of internet usage (2)	-	q0517_2			
ARNET_3	Areas of internet usage (3)	-	q0517_3			
PRNET_1	Purpose for internet usage (1)	-	q0518_1			
PRNET_2	Purpose for internet usage (2)	-	q0518_2			
PRNET_3	Purpose for internet usage (3)	-	q0518_3			
HWKNET	Number of hours using the internet per week (Hour/week)	-	q0519			
EDUEXP_1	Education expenditures during the last 12 months on: tuition fees	q0418_1	-			All expenditure amounts are in Iraqi 1000 Dinar, during the 12 months preceding the survey.
EDUEXP_2	Education expenditures during the last 12 months on: uniform or sports uniform	q0418_2	-			
EDUEXP_3	Education expenditures during the last 12 months on: food	q0418_3	-			
EDUEXP_4	Education expenditures during the last 12 months on: residency	q0418_4	-			
EDUEXP_5	Education expenditures during the last 12 months on: books and school supplies	q0418_5	-			
EDUEXP_6	Education expenditures during the last 12 months on: transport	q0418_6	-			
EDUEXP_7	Education expenditures during the last 12 months on: private lessons	q0418_7	-			
EDUEXP_8	Education expenditures during the last 12 months on: other	q0418_8	-			
EDUEXP_9	Total education expenditures during the last 12 months	q0418_9	-			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
DISABILITY & CHRONIC DISEASES						
DISABL	Disability status	q0501	q0602		√	In 2012, disability is only identified when it is expected to continue for six months or more
TDISABL_1	Type of first disability	q0502_1	-			
TDISABL_2	Type of second disability	q0502_2	-			
TDISABL_3	Type of third disability	q0502_3	-			
HDISABL_1	First disability: How the individual became disabled	q0502a_1	-			
HDISABL_2	Second disability: How the individual became disabled	q0502a_2	-			
HDISABL_3	Third disability: How the individual became disabled	q0502a_3	-			
SVDISABL	Severity of the disability	-	q0603			
DISABL_YR	Number of years since became disabled	q0503_a	q0604		√	In 2007, the variable indicates the number of years since the oldest disability
CHRDIS	Suffering from a chronic disease	q0504	q0605	√		
CHRDIS_1	First chronic disease	q0504a_1	-			
CHRDIS_2	Second chronic disease	q0504a_2	-			
CHRDIS_3	Third chronic disease	q0504a_3	-			
CHRDIS_YR	Number of years since became chronically ill	q0505_b	q0606	√		
HLPDIS	Received any help for the disability/ chronic disease	q0506	q0607		√	The two variables have different reference periods. In 2007, it covers the 12 month preceding the survey, while in 2012, it covers the 90 days preceding the survey. The two variables have different categories.
STMCDIS	Satisfaction with the medical care received for the disability/chronic disease	-	q0608			
NHLPDIS_R	Reason for not receiving any help for disability/chronic disease during last 90 days	-	q0609			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
ACUTE DISEASES & INJURIES						
DISINJR	Suffering from any acute disease or injury	q0507	q0610		√	The two variables have different reference periods. In 2007, it covers the 30 days preceding the survey, while in 2012, it covers the 90 days preceding the survey.
ACTDIS	Type of acute disease	q0508_a	q0611A		√	The two variables have different categories.
ACINJRY	Type of accident or injury	q0508_b	q0611B		√	
ABSINJ_D	Number of days you were absent from your normal activities due to this acute illness or injury	q0518	q0612	√		
INJRY_R	Main reason for the injury	q0509	-			
MCDINJR	Received medical care for this acute disease or injury	q0510	q0613	√		
PLMDCR	Place of receiving the medical care/remedy	q0511	q0614		√	The two variables have different categories.
STMCINJ	Satisfaction with the medical care received for the acute disease or injury	-	q0615			
LOCMDS	Location of the medical services	q0512	q0616	√		
DISTHF	Distance between health facility and place of residence (km)	q0513	-			
COMHF	Main mean of commuting to this health facility	q0514	q0617		√	The two variables have different categories.
TIMHF	Time to reach health facility (mins)	q0515	q0618	√		
HLEXPN_1	Health expenditures in the last 30 days on: accessibility to medical services entity (place)	q0516_1	-			All expenditure amounts are in Iraqi 1000 Dinar, during the 30 days preceding the survey.
HLEXPN_2	Health expenditures in the last 30 days on: medicines	q0516_2	-			
HLEXPN_3	Health expenditures in the last 30 days on: consultation and hospital fees	q0516_3	-			
HLEXPN_4	Health expenditures in the last 30 days on: lab test, x-ray, ultra-sound, other diagnostic procedures	q0516_4	-			
HLEXPN_5	Health expenditures in the last 30 days on: other	q0516_5	-			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
HLEXPN_6	Total health expenditures in the last 30 days	q0516_6	-			All expenditure amounts are in Iraqi 1000 Dinar, during the 30 days preceding the survey.
NMCINJR_R	Reason for not receiving medical care for this illness or injury	q0517	q0619		√	The two variables have different categories.
PRENATAL AND POSTNATAL CARE						
EVRMRW	Ever been married women and aged 12-49 years	-	q0620			
BIRTH	Ever gave birth	q0520	q0621	√		
LBRTH_M	Month of last birth	q0521_m	-			
LBRTH_Y	Year of last birth	q0521_y	-			
BIRTHLY	Gave birth during the past 12 months	-	q0622			
BBORN	Number of boys born during the past 12 months	-	q0623A			
GBORN	Number of girls born during the past 12 months	-	q0623B			
BBORNLV	Number of boys born and are still alive during the past 12 months	-	q0624A			
GBORNLV	Number of girls born and are still alive during the past 12 months	-	q0624B			
LPRMCR	Received any medical care during the last pregnancy and delivery	q0522	-			
ASDLPR	Who assisted with the delivery of this last child	-	q0625			
BRTHCMP	Ever experienced any type of birth complication	q0523	q0626	√		
PRGNT_CR	Currently pregnant	q0524	-			
BREASTFEEDING AND INOCULATIONS (VACCINATIONS) FOR CHILDREN LESS THAN 5 YEARS						
CHBRFD	Child has ever been breastfed during the first six months	q0525	-			
CHVAC	Child has ever been vaccinated	q0526	-			
VACCARD	Child has a vaccination card	q0527	-			
VACBCG	Child received vaccine for tuberculosis (BCG)	q0528	-			
VACPOL	Child received vaccine for polio	q0529	-			
POL_N	Doses/injections taken for Polio	q0530	-			

Variable Name	Variable Label	Source Variable		Fully Harmonized	Partially Harmonized	Comments
		2007	2012			
VACDPT	Child received vaccine for DPT	q0531	-			
DPT_N	Doses taken against DPT/Diphtheria, Whooping Cough, Tetanus	q0532	-			
VACMSL	Child received vaccine for measles	q0533	-			
VACHPT	Child received vaccine for hepatitis	q0534	-			
<u>ANTHROPOMETRY</u>						
CHAGE5	Child age is less than 60 months	-	q0701			
CHAGE	Child age in months	-	q0702			
RSMSR	Result of measurement	-	q0703			
CHIGHT	Child's length or height (cm)	-	q0704			
HWMSR	How to measure if child age is 24 months or less	-	q0705			
CHWGHT	Child's weight (kg)	-	q0706			
DMSR	Day of measurement	-	q0707d			
MMSR	Month of measurement	-	q0707m			
YMSR	Year of measurement	-	q0707y			