#	Error/Warning	File(s) (join on)	Where
101	Structural - Error: DB030 - Duplicate ID numbers	D	having count(DB030) > 1 grouped by DB010,DB030
102	Structural - Error: DB130 - Household data record is missing in H-		(DB130 = 11 and HB030 = .) or (DB130 ne 11 and HB030 ne .)
	file (or to drop) or DB130 not filled correctly	and DB010 = HB010)	
103	Structural - Error: DB135 - Records are missing in R- or P-file or	D,R(DB030 = RHID	DB135 = 1 having min(rb250) not in (11,12,13) grouped by RB010,RHID
	DB135 not filled correctly	and DB010 = RB010)	
104	Structural - Error: DB135 - In R- or P-file records to drop (or are	D,R(DB030 = RHID	DB135 ne 1 and RB250 in (11,12,13)
	missing) or DB135 not filled correctly	and DB010 = RB010)	
105	Structural - Error (follow-up): DB110 = 1,2,3,4,5,6,7 or 10 =>	D,D(a.DB030 =	a.DB010+1 = b.DB010 and b.DB110 in (1,2,3,4,5,6,7,10) and a.DB110 not in
	must be 1,2,8 or 9 in previous year	b.DB030)	(1,2,8,9)
106	Structural - Error (follow-up): DB110 = 8 or 9 => household	D,D(a.DB030 =	a.DB010+1 = b.DB010 and b.DB110 in (8,9)
	should not exist in previous year	b.DB030)	
107	Structural - Error (follow-up): DB110=1 and (DB130=21 or	D,D(a.DB030 =	a.DB010+1 = b.DB010 and a.DB110 = 1 and (a.DB130 =21 or a.DB130_F = -1)
	DB130_F=-1) in previous year => household should be dropped	b.DB030)	
108	Structural - Error (follow-up): DB110 = 2 and (DB120 in (21,23) or		a.DB010+1 = b.DB010 and a.DB110 = 2 and (a.DB120 in (21,23) or a.DB130_F = -
	$DB120_F = -1$ or $DB130 = 21$ or $DB130_F = -1$) in previous year	b.DB030)	1 or a.DB130 =21 or a.DB130_F = -1)
	=> household should be dropped		
109	Structural - Error (follow-up): DB110 = 3,4,5,6,7 or 10 in previous		a.DB010+1 = b.DB010 and a.DB110 in (3,4,5,6,7,10)
	year => household should be dropped	b.DB030)	
110	Structural - Error (follow-up): DB110 = 8 and (DB120 in (21,23) or		a.DB010+1 = b.DB010 and a.DB110 = 8 and (a.DB120 in (21,23) or a.DB130_F = -
	$DB120_F = -1$ or $DB130 = 21$ or $DB130_F = -1$) in previous year	b.DB030)	1 or a.DB130 =21 or a.DB130_F = -1)
	=> household should be dropped	/	
111	Structural - Error (follow-up): DB110 = 9 and (DB120 in	D,D(a.DB030 =	a.DB010 +1 = b.DB010 and a.DB110 = 9 and (a.DB120 in (21,22,23) or
	$(21,22,23)$ or DB120_F = -1 or DB130 in $(21,22,23,24)$ or	b.DB030)	a.DB130_F = -1 or a.DB130 in (21,22,23,24) or a.DB130_F = -1)
	DB130_F = -1) in previous year => household should be		
	dropped	D.D./. DD000	BROAD A LIBROAD LIBRAGE A A LIBRAGE A A LI
112	Structural - Error (follow-up): Interview not accepted for 2	D,D(a.DB030 =	a.DB010+1 = b.DB010 and a.DB135 not = 1 and b.DB135 not = 1 having
110	consecutive years => household should be dropped	b.DB030)	max(a.DB010) > b.DB010 grouped by a.DB030
113	Structural - Error: DB110 must be 9 for household first time in	D	mod(DB030,100) = 0 having count(DB030) = 1 and min(DB110) ne 9 grouped by
444	survey	D.	DB030
114	Structural - Error: DB110 must be 8 for split-off household first	D	mod(DB030,100) > 0 having count(DB030) = 1 and min(DB110) ne 8 grouped by
445	time in survey	D	DB030
	Longitudinal - Error: DB075 must be the same every year	D D/o DD000	having count(distinct DB075) > 1 grouped by DB030 b.DB110 = 1 and a.DB010+1 = b.DB010 and a.DB040 ne b.DB040
110	Longitudinal - Error: DB040 must be the same every year if	D,D(a.DB030 =	D.DB110 = 1 and a.DB010+1 = D.DB010 and a.DB040 ne b.DB040
447	household is at the same adress	b.DB030)	h DD440
1117	Longitudinal - Error: DB100 must be the same every year if	D,D(a.DB030 =	b.DB110 = 1 and a.DB010+1 = b.DB010 and a.DB100 ne b.DB100
400	household is at the same adress	b.DB030)	having equat/DD000\ . 4 grouped by DHID DD000 DD040
120	Structural - Error: RB030 - Duplicate ID numbers	R	having count(RB030) > 1 grouped by RHID,RB030,RB010

27/06/2006

#	Error/Warning	File(s) (join on)	Where
121	Structural - Error: RB030 - Corresponding household does not	R,D(RHID = DB030	DB030 = .
	exist in D-file	and RB010 = DB010)	
123	Structural - Warning: RB210 - Age and basic activity status may	R	AGE < 16 and RB210 in (1,2,3)
	be not consistent		
124	Structural - Warning: RB245 - Age and eligibility are not	R	RB245_F ne -2 and ((AGE >= 16 and RB245 not in (1,2,3)) or (AGE < 16 and
	consistent		RB245 in (1,2,3)))
125	Structural - Error: RB245 - Codes 1 and (2,3) cannot be mixed	R	RB245 in (1,2,3) having min(RB245) = 1 and max(RB245) in (2,3) grouped by
	within the same household		RHID
126	Structural - Error: RB245 - Only one person can be selected	R	RB245 = 2 having count(RB245) > 1 grouped by RHID,RB010
	respondant in the same household		
127	Structural - Error: RB250 - Data can be collected only from	R	(RB250 in (11,12,13) and RB245 not in (1,2,3))
	eligible persons		
	Structural - Error: RB250 - Personal data record is missing in P-	R,P(RB030 = PB030	(RB250 in $(11,12,13)$ and PB030 = .) or ((RB250 not in $(11,12,13)$) and PB030 ne
	file or RB250 not filled correctly	and RB010 = PB010	[.)
		and a.RHID =	
		b.PHID)	
129	Structural - Error: RB270 - Proxy is not household member or	R,R(a.RB270 =	a.RB270_F ge 0 and a.RHID ne b.RHID
	does not exist	b.RB030 and	
		a.RB010 = b.RB010	
		and a.RHID =	
400	0	b.RHID)	DDOTO F. O. J. DDOOG DDOTO
130	Structural - Error: RB270 - The person cannot be proxy for	R	RB270_F ge 0 and RB030 = RB270
404	himself	D D/o DD000	a DD040+4 th DD040 and h DD440 in (4.5.6) and a DD440 not in (4.9.9.4)
131	Structural - Error (follow-up): RB110 = 1,5 or 6 => must be 1,2,3	R,R(a.RB030 =	a.RB010+1 = b.RB010 and b.RB110 in (1,5,6) and a.RB110 not in (1,2,3,4)
	or 4 in previous year	b.RB030 and a.RHID	
400	Christian Frank (fallow up), DD440, 0.2.4 at 7 . household	= b.RHID)	a DD040+4 th DD040 and h DD440 in (0.0.4.7)
132	Structural - Error (follow-up): RB110 = 2,3,4 or 7 => household	R,R(a.RB030 =	a.RB010+1 = b.RB010 and b.RB110 in (2,3,4,7)
	member should not exist in previous year	b.RB030 and a.RHID	
400	Christian Frank (fallow up), DD440 F C or 7 or DD440 F 4	= b.RHID)	a DD040+4 th DD040 and (a DD440 in (5 C 7) ar a DD440 E
133	Structural - Error (follow-up): RB110 = 5,6 or 7 or RB110_F = -1	R,R(a.RB030 =	a.RB010+1 = b.RB010 and (a.RB110 in (5,6,7) or a.RB110_F = -1)
	in previous year => household member should be dropped	b.RB030 and a.RHID	
101	Christian Francis DD440 was at he 4 fee household first times in	= b.RHID)	DD440 not in(4.7) and DD440 0
134	Structural - Error: RB110 must be 1 for household first time in	R,D(DB030 = RHID	RB110 not in(1,7) and DB110 = 9
	survey	and DB010 = RB010)	

27/06/2006

#	Error/Warning	File(s) (join on)	Where
135	Structural - Error: RB110 must be 2 in the new household for a	R,R,D((a.RB030 =	a.RB100 = 1 and a.RB110 = 5 and a.RB120 = 1 and b.RB110 ne 2 and c.DB135 =
	sample person moved from another household	b.RB030 and a.RHID	1
		ne b.RHID and	
		a.RB010 = b.RB010	
		and b.RHID =	
		c.DB030 and	
		b.RB010 = c.DB010	
136	Structural - Error: A sample person moved from another	R,R(a.RB030 =	a.RB100 = 1 and (a.RB110 ne 5 or a.RB120 ne 1) and b.RB110 = 2
	household must have RB110=5 and RB120 = 1 in the prevoius	b.RB030 and a.RHID	
	household	ne b.RHID and	
		a.RB010 = b.RB010	
137	Structural - Error: RB100 - If 4 year rotational panel: Person	R,D(DB030 = RHID	RB110 = 1 and DB110 = 9 and (RB245 in (1,2) or (RB245 = 4 and AGE ge 14))
	should be sample person	and DB010 = RB010)	and RB100 ne 1
138	Structural - Error: RB100 - If 4 year rotational panel: Person	R,D(DB030 = RHID	RB110 = 1 and DB110 = 9 and (RB245 not in (1,2) and (RB245 = 4 and AGE It
	should not be sample person	and DB010 = RB010)	14)) and RB100 ne 2
139	Longitudinal - Error: RB100 must be the same every year	R	having count(distinct RB100) > 1 and RB110 ne 7 grouped by RB030
140	Longitudinal - Error: RB070 - Month of birth must be the same	R	having count(distinct RB070) > 1 grouped by RB030
	every year		
141	Longitudinal - Error: RB080 - Year of birth must be the same	R	having count(distinct RB080) > 1 grouped by RB030
	every year		
142	Longitudinal - Error: RB090 - Sex must be the same every year	R	having count(distinct RB090) > 1 grouped by RB030
143	Longitudinal - Warning: RB220 - Father should be the same	R	having count(distinct RB220) > 1 grouped by RB030
	every year		
144	Longitudinal - Warning: RB230 - Mother should be the same	R	having count(distinct RB230) > 1 grouped by RB030
	every year		
145	1	R	RB245 in (1,2,3) having count(distinct RB245) > 1 grouped by RB030
	the same every year		
146	Longitudinal - Error: RB040 must be the same every year if	R,R(a.RB030 =	b.RB110 = 1 and a.RB010+1 = b.RB010 and a.RB040 ne b.RB040
	person was in this household in previous waves	b.RB030)	
147	Structural - Warning: RB080 RB090 - Age at date of interview is -	H,R(RB010 = HB010	floor(((HB060*100+HB050) - (RB080*100+RB070))/100) = -1
	1	and RHID = HB030)	
	Structural - Error: HB030 - Duplicate ID numbers	Н	having count(HB030) > 1 grouped by HB030,HB010
151	Structural - Error: HB070 - Person who filled in the questionnaire	•	HB070_F ge 0 and RHID ne HB030
	is not household member or does not exist	and HB010 = RB010)	
153	Structural - Error: HB080 - Person 1 responsible for the	H,R(HB080 = RB030	HB080_F ge 0 and RHID ne HB030
	accomodation is not household member or does not exist	and HB010 = RB010)	
154	Structural - Warning: HB080 - Age of Person 1 responsible for	H,R(HB080 = RB030	HB080_F ge 0 and AGE < 16
	the accomodation is below 16	and HB010 = RB010)	

Longitudinal Component 2003/2004 - 2005

155 Structural - Error: HB090 - Person 2 responsible for the accomodation is not household member or does not exist accomodation is below 16 Structural - Warning: HB090 - Age of Person 2 responsible for the accomodation is below 16 Structural - Error: HB080 - Person 1 and person 2 responsible for the accomodation cannot be the same person 170 Structural - Error: PB090 - Duplicate ID numbers PR090 - PR	#	Error/Warning	File(s) (join on)	Where
156 Structural - Warning: HB090 - Rg0 of Person 2 responsible for the accomodation is below 16 and HB010 = RB010 and HB010 = RB010 he accomodation cannot be the same person	155			HB090_F ge 0 and RHID ne HB030
the accomodation is below 16		accomodation is not household member or does not exist	and HB010 = RB010)	
157 Structural - Error: PB030 - Duplicate ID numbers P	156	Structural - Warning: HB090 - Age of Person 2 responsible for	H,R(HB090 = RB030	HB090_F ge 0 and AGE < 16
the accomodation cannot be the same person To		the accomodation is below 16	and HB010 = RB010)	
170 Structural - Error: PB030 - Duplicate ID numbers P	157		Н	HB080_F ge 0 and HB080 = HB090
172 Structural - Error: PB130 PB140 PB150 - Birth date and sex must. P.,R(PB030 = RB030 and PB130 ne RB070) or (PB140_F ge 0 and PB140 ne RB080) and PB010 = RB010 ne RB070 or (PB140_F ge 0 and PB140 ne RB080) and PB010 = RB010 ne RB070 or (PB150_F ge 0 and PB150 ne RB090)) and RB030 ne .				
be equal in R- and P-file			•	
longitudinal - Error: DB030 - Household should exist in following year (or should not be in the file at all) D,0(a,DB030 = b,DB030 and a,DB010 not be in the file at all)	172	Structural - Error: PB130 PB140 PB150 - Birth date and sex must	P,R(PB030 = RB030	
year (or should not be in the file at all) b. DB030 and a. DB010+1 = b. DB010) 181 Longitudinal - Error: RB030 - Household member should exist in same houshold in following year 182 Relationchip - Error: RB220 - Father is not household member or does not exist 183 Relationchip - Error: RB220 - The person cannot be his own father 303 Relationchip - Error: RB230 - Mother is not household member or does not exist 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB230 - The person cannot be his own mother 306 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 307 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 308 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 309 Relationchip - Error: RB240 - The person cannot be his own mother 300 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 301 Relationchip - Error: RB240 - The person cannot be his own mother 302 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 303 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 304 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or nother 306 Relationchip - Error: RB240 - The person cannot be his own 307 Relationchip - Error: RB240 - The person cannot be his own 308 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own				
a.DB010+1 = b.DB010 b.DB030 b.DB	180		D,D(a.DB030 =	a.DB135 = 1 and b.DB030 = . and a.DB010 ne &yy2
b.DB010) D,R(DB030 = RHID) D,R(DB030 = RHID) D,R(DB030 = RHID) DB010 and RB110 = 1) or RB010 = DB010-1) and count(RB030) = 1 grouped by RHID,RB030 Relationchip - Error: RB220 - Father is not household member or does not exist RR(a.RB220 = b.RB030 and a.RB10 = b.RB010 and a.RHID = b.RHID) DR010 and a.RHID = b.RB030 = RB220 RB030 = RB220 RB030 = RB220 RB030 = RB220 RB030 = RB220 RR030 = RB230		year (or should not be in the file at all)		
Longitudinal - Error: RB030 - Household member should exist in same houshold in following year Relationchip - Error: RB220 - Father is not household member or does not exist Relationchip - Error: RB220 - The person cannot be his own father RR(a.RB230 = b.RB030 and a.RB10 = b.RB010 and a.RB10 = b.RB030 = b.RB030 = cost exist Relationchip - Error: RB220 - The person cannot be his own father RR(a.RB230 = b.RB030 and a.RB030 = cost exist Relationchip - Error: RB230 - Mother is not household member or does not exist Relationchip - Error: RB230 - The person cannot be his own a.RB010 = b.RB010 and a.RHID = b.RB010 and a.RHID = b.RB030 and a.RB030 = RB230 Relationchip - Error: RB230 - The person cannot be his own mother RR RB030 = RB230 RR030				
same houshold in following year Relationchip - Error: RB220 - Father is not household member or does not exist Relationchip - Error: RB220 - The person cannot be his own father Relationchip - Error: RB230 - Mother is not household member or does not exist Relationchip - Error: RB230 - Mother is not household member or does not exist RRB030 = RB230 - RB230 - Mother is not household member or does not exist RRB030 = RB230 - RB230 - Mother is not household member or does not exist RRB030 = RB230 - RB230 - ARB230 - BRB230 - B			,	
RHID,RB030 Relationchip - Error: RB220 - Father is not household member or does not exist RRID,RB030 RRID,RB030 RRID,RB030 = RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) RRID,RB030 = RB030 = RB220_F ge 0 and b.RB030 = RB030 = RB230_F ge 0 and b.RB030 = RB03	181		D,R(DB030 = RHID)	
301 Relationchip - Error: RB220 - Father is not household member or does not exist 302 Relationchip - Error: RB220 - The person cannot be his own father 303 Relationchip - Error: RB230 - Mother is not household member or does not exist 304 Relationchip - Error: RB230 - Mother is not household member or does not exist 305 Relationchip - Error: RB230 - The person cannot be his own mother 306 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 307 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 308 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 309 Relationchip - Error: RB240 - The person cannot be his own member or does not exist 300 Relationchip - Error: RB240 - The person cannot be his own 301 Relationchip - Error: RB240 - The person cannot be his own 302 Relationchip - Error: RB240 - The person cannot be his own 303 Relationchip - Error: RB240 - The person cannot be his own 304 Relationchip - Error: RB240 - The person cannot be his own 305 Relationchip - Error: RB240 - The person cannot be his own 306 Relationchip - Error: RB240 - The person cannot be his own 307 Relationchip - Error: RB240 - The person cannot be his own 308 Relationchip - Error: RB240 - The person cannot be his own		same houshold in following year		
does not exist does not exist b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) 302 Relationchip - Error: RB220 - The person cannot be his own father 303 Relationchip - Error: RB230 - Mother is not household member or does not exist 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB230 - The person cannot be his own mother 306 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 307 Relationchip - Error: RB240 - The person cannot be his own mother 308 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 309 Relationchip - Error: RB240 - The person cannot be his own a.RB010 = b.RB030 and a.RB030 = b.RB030				,
a.RB010 = b.RB010 and a.RHID = b.RHID) 302 Relationchip - Error: RB220 - The person cannot be his own father 303 Relationchip - Error: RB230 - Mother is not household member or does not exist 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 306 Relationchip - Error: RB240 - The person cannot be his own member or does not exist 307 Relationchip - Error: RB240 - The person cannot be his own member or does not exist 308 Relationchip - Error: RB240 - The person cannot be his own R 309 Relationchip - Error: RB240 - The person cannot be his own R 300 Relationchip - Error: RB240 - The person cannot be his own R 300 Relationchip - Error: RB240 - The person cannot be his own R 301 RB030 = RB240 302 RB030 = RB240 303 RB030 = RB240 305 RB030 = RB240 306 RB030 = RB240 307 RB030 = RB240 308 RB030 = RB240	301	·		a.RB220_F ge 0 and b.RB030 = .
and a.RHID = b.RHID) Relationchip - Error: RB220 - The person cannot be his own father Relationchip - Error: RB230 - Mother is not household member or does not exist Relationchip - Error: RB230 - Mother is not household member or does not exist Relationchip - Error: RB230 - The person cannot be his own mother RR (a.RB230 = b.RB030 and a.RHID = b.RHID) RR (a.RB230 = RB230 RB030 = RB230 RRB030 = RB230 RRB030 = RB240 = b.RB030 and a.RB010 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) RRB030 = RB240 = RB240 - RB030 = RB240		does not exist		
B.RHID B.RH				
Relationchip - Error: RB220 - The person cannot be his own father Relationchip - Error: RB230 - Mother is not household member or does not exist RRB030 = RB220 RRB030 = RB220 RRB030 = RB220 RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB230_F ge 0 and b.RB030 = . RRB030 = RB240_F ge				
father 303 Relationchip - Error: RB230 - Mother is not household member or does not exist 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 306 Relationchip - Error: RB240 - The person cannot be his own 307 Relationchip - Error: RB240 - The person cannot be his own 308 Relationchip - Error: RB240 - Spouse/partner is not household a.RB010 = b.RB010 and a.RB010 = b.RB010 and a.RB010 = b.RB010 = b.RB010 and a.RHID = b.RHID) 309 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own	000	D.L.C. L. E. BROOM TI	,	DD000 DD000
Relationchip - Error: RB230 - Mother is not household member or does not exist RR(a.RB230 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) Relationchip - Error: RB230 - The person cannot be his own mother RR(a.RB230 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) RB030 = RB230 ARB240 = b.RB030 and a.RB030 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) RB030 = RB240 - The person cannot be his own RB030 = RB240 = RB240 - RB030 = RB240	302	· ·	R	RB030 = RB220
does not exist b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist RR(a.RB240 = b.RB030 and a.RB010 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) 306 Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB230 a.RB240_F ge 0 and b.RB030 = . b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) RB030 = RB240 RB030 = RB240 A.RB240_F ge 0 and b.RB030 = . B.RB030 = RB030_F ge 0 and b.RB030 = . B.RB030 = RB030_F ge 0 and b.RB030 = . B.RB030 = RB030_F ge 0 and b.RB030 = . B.RB030 = RB030_F ge	202		D D/o DD000	a DD000 F as 0 and b DD000
a.RB010 = b.RB010 and a.RHID = b.RHID) 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 306 Relationchip - Error: RB240 - The person cannot be his own 307 Relationchip - Error: RB240 - The person cannot be his own 308 Relationchip - Error: RB240 - The person cannot be his own 309 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own 300 Relationchip - Error: RB240 - The person cannot be his own	303	•		a.RB230_F ge u and b.RB030 = .
and a.RHID = b.RHID) 304 Relationchip - Error: RB230 - The person cannot be his own mother 305 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist 306 Relationchip - Error: RB240 - The person cannot be his own R 306 Relationchip - Error: RB240 - The person cannot be his own R 307 RB030 = RB230 308 RB240_F ge 0 and b.RB030 = . 309 RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = . 300 RB030 = RB240_F ge 0 and b.RB030 = .		does not exist		
b.RHID) Relationchip - Error: RB230 - The person cannot be his own mother RRB030 = RB230 Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist RRB030 = RB240 = b.RB030 and a.RB010 = b.RB010 and a.RB010 = b.RHID) RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = . RRB030 = RB240_F ge 0 and b.RB030 = .				
Relationchip - Error: RB230 - The person cannot be his own mother RRB030 = RB230 RB030 = RB230 RB030 = RB230 RRB030 = RB240_F ge 0 and b.RB030 = . BRB030 = RB240_F g				
mother Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist R,R(a.RB240 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) R,R(a.RB240 = b.RB030 = . R,R(a.RB240 = b.RB030	204	Polationship Error: PP220 The person connet he his own	,	DD020 - DD220
Relationchip - Error: RB240 - Spouse/partner is not household member or does not exist R,R(a.RB240 = b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) R,R(a.RB240 = b.RB030 = . R,	304	·	N	NB030 = NB230
member or does not exist b.RB030 and a.RB010 = b.RB010 and a.RHID = b.RHID) 306 Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB240	305		R R(a RR240 -	a RB240. Fige 0, and b RB030 –
a.RB010 = b.RB010 and a.RHID = b.RHID) 306 Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB240	300		, ,	a.rtb2+0_1 gc o and b.rtb000 = .
and a.RHID = b.RHID) 306 Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB240		member of does not exist		
b.RHID) Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB240				
306 Relationchip - Error: RB240 - The person cannot be his own R RB030 = RB240				
	306	Relationchip - Error: RB240 - The person cannot be his own	,	RB030 = RB240
		spouse/partner		

#	Error/Warning	File(s) (join on)	Where
307	Relationchip - Error: PB160 PB170 PB180 - Parents and/or	P,R(PB030 = RB030)	((PB160_F ge 0 and PB160 ne RB220) or (PB170_F ge 0 and PB170 ne RB230)
	spouse/partner must be equal in R- and P-file	and RB010 = PB010	or (PB180_F ge 0 and PB180 ne RB240)) and RB030 ne .
		and RHID = PHID)	
310	Relationchip - Error: RB240 - The spouse/partner is not the same	R,R(a.RB240 =	a.RB240_F > 0 and a.RB030 ne b.RB240
	for both	b.RB030 and	
		a.RB010 = b.RB010	
		and a.RHID =	
		b.RHID)	
311	Relationchip - Error: RB240 - Parents of spouses/partners must	R,R(a.RB240 =	(a.RB220_F ge 0 and a.RB220 = b.RB220) or (a.RB230_F ge 0 and a.RB230 =
	be different	b.RB030 and	b.RB230)
		a.RB010 = b.RB010	, and the second
		and a.RHID =	
		b.RHID)	
312	Relationchip - Error: RB220 - Sex of father cannot be female	R,R(a.RB220 =	b.RB090 = 2
	·	b.RB030 and	
		a.RB010 = b.RB010	
		and a.RHID =	
		b.RHID)	
313	Relationchip - Error: RB230 - Sex of mother cannot be male	R,R(a.RB230 =	b.RB090 = 1
		b.RB030 and	
		a.RB010 = b.RB010	
		and a.RHID =	
		b.RHID)	
315	Relationchip - Warning: RB230 - Child should be at least 15	R,R(a.RB230 =	a.RB230_F ge 0 and b.AGE - a.AGE < 15 and a.AGE ge 0 and b.AGE ge 0
	years younger than its mother	b.RB030 and	
		a.RB010 = b.RB010	
		and a.RHID =	
		b.RHID)	
320	Relationchip - Error: PB180 PB190 PB200 - Person has a	Р	PB180_F ge 0 and (PB190 = 1 and PB200 = 3)
	spouse/partner but never married and no consensual union		
501	Income - Error: HY030 - Gross and net value cannot be coded -5	Н	HY030N_F = -5 and HY030G_F = -5
500	both		LINGAON E. E. LUNGAOO E. E.
502	Income - Error: HY040 - Gross and net value cannot be coded -5 both	H	HY040N_F = -5 and HY040G_F = -5
503	Income - Error: HY050 - Gross and net value cannot be coded -5	Н	HY050N_F = -5 and HY050G_F = -5
	both		
504	Income - Error: HY060 - Gross and net value cannot be coded -5	Н	HY060N_F = -5 and HY060G_F = -5
	both		

#	Error/Warning	File(s) (join on)	Where
505	Income - Error: HY070 - Gross and net value cannot be coded -5		HY070N_F = -5 and HY070G_F = -5
	both		
506	Income - Error: HY080 - Gross and net value cannot be coded -5	Н	HY080N_F = -5 and HY080G_F = -5
	both		
507	Income - Error: HY090 - Gross and net value cannot be coded -5	H	HY090N_F = -5 and HY090G_F = -5
	both		
508	Income - Error: HY100 - Gross and net value cannot be coded -5	H	HY100N_F = -5 and HY100G_F = -5
500	both	1.1	UN(440N E
509	Income - Error: HY110 - Gross and net value cannot be coded -5	Н	HY110N_F = -5 and HY110G_F = -5
510	both Income - Error: HY120 - Gross and net value cannot be coded -5	Ш	HY120N_F = -5 and HY120G_F = -5
1310	both		111 120N_1 = -3 and 111 1200_1 = -3
511	Income - Error: HY130 - Gross and net value cannot be coded -5	Н	HY130N_F = -5 and HY130G_F = -5
	both		
512	Income - Error: HY140 - Gross and net value cannot be coded -5	Н	HY140N_F = -5 and HY140G_F = -5
	both		
513	Income - Error: HY145 - Gross and net value cannot be coded -5	Н	HY145N_F = -5 and HY140G_F = -5
	both		
520	Income - Error: PY010 - Gross and net value cannot be coded -5	Р	PY010N_F = -5 and PY010G_F = -5
	both	_	
521	Income - Error: PY020 - Gross and net value cannot be coded -5	Р	PY020N_F = -5 and PY020G_F = -5
500	both	D	DVO2EN E F and DVO2EC E F
522	Income - Error: PY035 - Gross and net value cannot be coded -5 both	P	PY035N_F = -5 and PY035G_F = -5
523	Income - Error: PY050 - Gross and net value cannot be coded -5	P	PY050N_F = -5 and PY050G_F = -5
1020	both		1 100014_1 = 0 dild 1 10000_1 = 0
524	Income - Error: PY070 - Gross and net value cannot be coded -5	Р	PY070N_F = -5 and PY070G_F = -5
	both		
525	Income - Error: PY080 - Gross and net value cannot be coded -5	Р	PY080N_F = -5 and PY080G_F = -5
	both		
526	Income - Error: PY090 - Gross and net value cannot be coded -5	Р	PY090N_F = -5 and PY090G_F = -5
	both		
527	Income - Error: PY100 - Gross and net value cannot be coded -5	P	PY100N_F = -5 and PY100G_F = -5
500	both	D	DV440N F F 5 22 1 DV440O F F
528	Income - Error: PY110 - Gross and net value cannot be coded -5	۲	PY110N_F = -5 and PY110G_F = -5
520	Income - Error: PY120 - Gross and net value cannot be coded -5	D	PY120N_F = -5 and PY120G_F = -5
529	both	Г	
	DOUT		

#	Error/Warning	File(s) (join on)	Where
530	Income - Error: PY130 - Gross and net value cannot be coded -5	Р	PY130N_F = -5 and PY130G_F = -5
	both		
531	Income - Error: PY140 - Gross and net value cannot be coded -5	Р	PY140N_F = -5 and PY140G_F = -5
	both		
550	Income - Error: HY010 - No total household income, but	H,P(HB030 = PHID)	having HY010 = 0 and sum(HNETINC,HGROINC,PNETINC,PGROINC,0) ne 0
	components with income	and HB010 = PB010)	
551	Income - Error: HY020 - No disposible household income , but	H,P(HB030 = PHID	having HY020 = 0 and sum(HNETINC,PNETINC,0) ne 0 grouped by
	components with income	and HB010 = PB010)	HB030,HB010
553	Income - Error: HY110 - Income received by people aged under	H,R(HB030 = RHID)	sum(HY110N,HY110G,0) > 0 having min(AGE) ge 16 grouped by HB030,HB010
	16 but no member under 16 in household	and HB010 = RB010)	
560	Income - Warning: HY010 - Great difference between total and	Н	HY010 > 0 and (HY010 < gross * 0.9 or HY010 > gross * 1.1)
	components		
	Income - Error: HY020 - Must be equal or greater HY022	Н	HY020 > 0 and HY022 > HY020
	Income - Error: HY022- Must be equal or greater HY023	Н	HY022 > 0 and HY023 > HY022
567	Income - Warning: HY020 - Great difference between total and	Н	HY020 > 0 and (HY020 < net20 * 0.9 or HY020 > net20 * 1.1)
	components		
570	Income - Warning: PY010 - Some months active as employee,	Р	(sum(PL210_1,PL210_2,0) > 6) and PY010G_F < 1 and PY010N_F < 1
	but no income as employee		
571	Income - Warning: PY050 - Some months active as self-	Р	(sum(PL210_3,PL210_4,0) > 6) and PY050G_F < 1 and PY050N_F < 1
	employee, but no income as self-employee		
572	Income - Warning: PY090 - Some months unemployed, but no	Р	PL210_5 > 6 and PY090G_F < 1 and PY090N_F < 1
	income from unemployments benefits		
573	Income - Warning: PY100 - Some months retired, but no income	Р	PL210_6 > 6 and PY100G_F < 1 and PY100N_F < 1
	from old-age benefits		
580	Income - Warning: Big difference in personal income from one	P,P(a.PB030 =	a.PB010+1 = b.PB010 and (a.PL030 = b.PL030 and a.PL050 = b.PL050) and
	year to the next year	b.PB030)	(a.PNETINC not between b.PNETINC * 0.5 and b.PNETINC * 1.5) and
			(abs(a.PNETINC - b.PNETINC) > 10000)
581	Income - Warning: PY010G - Big difference in income from one	P,P(a.PB030 =	a.PB010+1 = b.PB010 and (b.PL160 =2 or b.PL160_F = -1) and (a.PY010G not
	year to the next year	b.PB030)	between b.PY010G * 0.5 and b.PY010G * 1.5) and (abs(a.PY010G - b.PY010G) >
			10000)
582	Income - Warning: PY010N - Big difference in income from one	P,P(a.PB030 =	a.PB010+1 = b.PB010 and (b.PL160 =2 or b.PL160_F = -1) and (a.PY010N not
	year to the next year	b.PB030)	between b.PY010N * 0.5 and b.PY010N * 1.5) and (abs(a.PY010N - b.PY010N) >
		_	10000)
806	Labour - Error: PL Not non-selected respondant but code -3 is	P	(PL140_F=-3 or PL160_F=-3 or PL170_F=-3 or PL180_F=-3 or PL190_F=-3 or
	used		PL200_F=-3) and SELRES ne 3
807	Labour - Error: PL Not non-selected respondant but code -3 is	P	(PL210A_F=-3 or PL210B_F=-3 or PL210C_F=-3 or PL210D_F=-3 or
	used		PL210E_F=-3 or PL210F_F=-3 or PL210H_F=-3 or PL210I_F=-
			3 or PL210J_F=-3 or PL210K_F=-3 or PL210L_F=-3) and SELRES ne 3

Longitudinal Component 2003/2004 - 2005

#	#	Error/Warning	File(s) (join on)	Where
8	311	Health - Error: PH Not non-selected r	espondant but code -3 is P	(PH010_F=-3 or PH020_F=-3 or PH030_F=-3) and SELRES ne 3
		used		

#	Error/Warning	File(s) (join on)	Where
Note	s - Supplementary variables		
	AGE = age at end of income reference period		
	RHID, PHID = current HID		
	SELRES = RB245		
	HGROINC = sum(HY040G, HY050G, HY060G, HY070G, HY080G, HY050G, HY060G, HY070G, HY080G, HY070G, HY070G, HY080G, HY070G, HY080G, HY070G, HY070G, HY080G, HY070G, HY070G	1Y090G,HY110G,0) [to	tal gross]
	HNINCS = sum(HY050,HY060,HY070,0) [social benefits]		
	HNETINC = sum(HY040,HNINCS,HY080,HY090,HY110,0) - sum	(HY120,HY130,HY140	,0) [total net]
	PGROINC = sum(PY010G,PY020G,PY050G,PY090G,PY100G,P		OG,PY140G,0) [total gross]
	PNINCS = sum(PY090,PY120,PY130,PY140,0) [social benefits w	ithout old-age]	
	PNINCP = sum(PY100,PY110,0) [old-age]		
	PNETINC = sum(PY010,PY020,PY050,PNINCS,PNINCP,0) [total	net]	
	gross = HGROINC + sum(PGROINC) by household		
	net20 = HNETINC + sum(PNETINC) by household		
	Net Income is calculated with gross values if available!		
Calendar of activities: number of months per year (_x: x = activity code)			
	PL210_1 PL210_2 PL210_3 PL210_4 PL210_5 PL210_6 PL210_	/ PL210_8 PL210_9	