



# Swiss Household Panel SHP\_III 2013 Biographical files Codebook

December 2014

Ву

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### Part I Codebook biographical files

### 1. Living Arrangements (SHPIII\_LA\_user)

		IDPERS		
	Label	Value Identification number of person		
Missing Values	-44	missing		
values	-33 -22	inapplicable no answer/ refusal		
	-22 -11	unreadable		
		4.1104444.0		
		IDHOUS13		
	Label	Value Identification number of household		
Missing	-44	missing		
Values	-33	inapplicable		
	-22 -11	no answer/ refusal unreadable		
	-11	uneadable		
		FILTER13		
	Label	Value Identification of the survey	Count	Percent
	Labei	identification of the survey		
Valid	0	SHP_II (sample 2004)	0	0.0%
Values	1	SHP_I (sample 1999)	0	0.0%
	2	SILC_I (sample 2004)	0	0.0%
	3	SILC_II (sample 2005)	0	0.0%
	4 7	SHP_III (sample 2013)	28395 0	100.0%
	1	LIVES_Lone	U	0.0%
		ep_livingarr		
	Lobal	Value	Count	Percent
	Label	Living arrangement - episode number		
Valid	1		6090	21.4%
Values	2		5734	20.2%
	3		5169	18.2%
	4		4323	15.2%
	5 6		3082 1885	10.9% 6.6%
	7		1076	3.8%
	8		553	1.9%
	9		261	.9%
	10		120	.4%
	11		53	.2%
	12		24	.1%
	13		13	.0%
	14		10	.0%
Minair	15		2	.0%
Missing	-44	missing	0	0.0%

Values	-33	inapplicable	0	0.0%
	-22	no answer/ refusal	0	0.0%
	-11	unreadable	0	0.0%
		livingarr.typ		
		Value	Count	Percent
	Label	Living arrangement - typology		
Valid	50	Alone	3659	12.9%
Values	100	Both parents	3159	11.1%
	110	Both parents, (half)sibling(s)	5526	19.5%
	111	Both parents, (half)sibling(s), child(ren)	32	.1%
	112	Both parents, (half)sibling(s), child(ren), other relative(s)	2	.0%
	113	Both parents, (half)sibling(s), child(ren), other(s)	1	.0%
	114	Both parents, (half)sibling(s), other relative(s)	113	.4%
	115	Both parents, (half)sibling(s), other relative(s), other(s)	3	.0%
	116	Both parents, (half)sibling(s), other(s)	79	.3%
	120	Both parents, child(ren)	22	.1%
	121	Both parents, child(ren), other(s)	1	.0%
	130 131	Both parents, other relative(s)  Both parents, other relative(s), other(s)	48 1	.2% .0%
	140	Both parents, other(s)	31	.0%
	200	Mother	667	2.3%
	210	Mother, (half)sibling(s)	815	2.9%
	211	Mother, (half)sibling(s), child(ren)	6	.0%
	212	Mother, (half)sibling(s), child(ren), other relative(s)	1	.0%
	213	Mother, (half)sibling(s), other relative(s)	66	.2%
	214	Mother, (half)sibling(s), other relative(s), other(s)	2	.0%
	215	Mother, (half)sibling(s), other(s)	18	.1%
	220	Mother, child(ren)	16	.1%
	230	Mother, other relative(s)	63	.2%
	231	Mother, other relative(s), other(s)	3	.0%
	240	Mother, other(s)	21	.1%
	300 310	Father Father, (half)sibling(s)	186 202	.7% .7%
	311	Father, (half)sibling(s), child(ren)	1	.0%
	312	Father, (half)sibling(s), other relative(s)	36	.1%
	313	Father, (half)sibling(s), other relative(s), other(s)	1	.0%
	314	Father, (half)sibling(s), other(s)	4	.0%
	320	Father, child(ren)	4	.0%
	330	Father, other relative(s)	9	.0%
	340	Father, other(s)	8	.0%
	400	Partner	6013	21.2%
	410	Partner, both parents	60	.2%
	411	Partner, both parents, (half)sibling(s)	48	.2%
	412	Partner, both parents, (half)sibling(s), other relative(s)	3	.0%
	413 414	Partner, both parents, (half)sibling(s), other(s) Partner, both parents, other relative(s)	2	.0% .0%
	414	Partner, both parents, other relative(s)  Partner, both parents, other(s)	1	.0%
	420	Partner, mother	48	.2%
	421	Partner, mother, (half)sibling(s)	10	.0%
	422	Partner, mother, (half)sibling(s), other relative(s)	2	.0%
	423	Partner, mother, (half)sibling, others	1	.0%
	424	Partner, mother, other relative(s)	3	.0%
	425	Partner, mother, other relative(s), other(s)	1	.0%
	430	Partner, father	26	.1%
	431	Partner, father, (half)sibling(s)	8	.0%
	432	Partner, father, (half)sibling(s), other relative(s)	1	.0%
	440	Partner, (half)sibling(s)	22	.1%
	441 442	Partner, (half)sibling(s), other relative(s)	1	.0%
	442 450	Partner, (half)sibling(s), other(s) Partner, other relative(s)	1 111	.0% .4%
	450 451	Partner, other relative(s), other(s)	5	.0%
			3	.5 /6

	460	Partner, other(s)		100	.4%
	500	Partner, child(ren)		3932	13.8%
	510	Partner, child(ren), both parents		36	.1%
	511	Partner, child(ren), both parents, (half)sibling(s)		21	.1%
	512	Partner, child(ren), both parents, (half)sibling(s), other relative(s)		3	.0%
	513	Partner, child(ren), both parents, (half)sibling(s), other(s)		2	.0%
	514	Partner, child(ren), both parents, other relative(s)		2	.0%
	515	Partner, child(ren), both parents, other(s)		1	.0%
	520	Partner, child(ren), mother		48	.2%
	521	Partner, child(ren), mother, (half)sibling(s)		13	.0%
	522	Partner, child(ren), mother, (half)sibling(s), other relative(s)		1	.0%
	523	Partner, child(ren), mother, (half)sibling(s), other(s)		1	.0%
	524	Partner, child(ren), mother, other relative(s)		1	.0%
	525	Partner, child(ren), mother, other(s)		1	.0%
	530	Partner, child(ren), father		20	.1%
	531	Partner, child(ren), father, (half)sibling(s)		7	.0%
	532	Partner, child(ren), father, (half)sibling(s), other relative(s)		1	.0%
	533	Partner, child(ren), father, other relative(s)		1	.0%
	540	Partner, child(ren), (half)sibling(s)		11	.0%
	550	Partner, child(ren), other relative(s)		105	.4%
	551	Partner, child(ren), other relative(s), other(s)		2	.0%
	560	Partner, child(ren), other(s)		65	.2%
	600	Child(ren)		648	2.3%
	610	Child(ren), (half)sibling(s)		8	.0%
	611	Child(ren), (half)sibling(s), other(s)		1	.0%
	620	Child(ren), other relative(s)		13	.0%
	630	Child(ren), other(s)		12	.0%
	700	(Half)sibling(s)		256	.9%
	710	(Half)sibling(s), other relative(s)		35	.1%
	711	(Half)sibling(s), other relative(s), other(s)		2	.0%
	720	(Half)sibling(s), other(s)		21	.1%
	800	Other relative(s)		204	.7%
	810	Other relative(s), other(s)		9	.0%
	900	Other(s)		1160	4.1%
	999	All missing		476	1.7%
		<b>C</b>			
		livingarr.a			
		Value		Count	Percent
	Label	Living arrangement - start		000	. 0.00
N	Valid		28395		
	Missing		0		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		livingarr.b			
		Value		Count	Percent
	Label	Living arrangement - end			
N	Valid		28395		
	Missing		0		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%

### 2. Family Events (SHPIII\_FA\_USER)

-22

no answer/ refusal

		IDPERS		
		Value		
	Label	Identification number of person		
Missing	-44	missing		
Values	-33	inapplicable		
	-22	no answer/ refusal		
	-11	unreadable		
		IDHOUS13		
	Label	Value Identification number of household		
Missing	-44	missing		
Values	-33	inapplicable		
	-22	no answer/ refusal		
	-11	unreadable		
		FILTER13		
		Value	Count	Percent
	Label	Identification of the survey		
Valid Values	0	SHP_II (sample 2004)	0	0.0%
	1	SHP_I (sample 1999)	0	0.0%
	2	SILC_I (sample 2004)	0	0.0%
	3	SILC_II (sample 2005)	0	0.0%
	4	SHP_III (sample 2013)	24451	100.0%
	7	LIVES_Lone	0	0.0%
		ep_family		
		Value	Count	Percent
	Label	Family event - episode number		
Valid Values	1		5725	23.4%
	2		5018	20.5%
	3		3965	16.2%
	4		3042	12.4%
	5		2221	9.1%
	6		1515	6.2%
	7		1030 674	4.2% 2.8%
	8 9		427	2.6% 1.7%
	10		269	1.1%
	11		186	.8%
	12		125	.5%
	13		86	.4%
	14		65	.3%
	15		36	.1%
	16		24	.1%
	17		19	.1%
	18		11	.0%
	19		7	.0%
Missing	20 -44	missing	6	.0% 0.0%
Values	-44	inapplicable	0	0.0%
	-00		0	0.070

0.0%

-11 unreadable 0 0.0%

fa	m	:1	٠.	_
14		11	v.	.a

		iaiiiiy.a			
	1 -1 -1	Value		Count	Percent
	Label	Family event - year			
NI	\		04454		
N	Valid		24451		
1 -1 -1 -1	Missing	and a state of	0	0	0.00/
Labeled Values	-44	missing		0	0.0%
values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		formally, type			
		family.typ		Count	Doroont
	Label	Value Family event - type		Count	Percent
		, ,,			
Valid Values	1	parents' marriage / repartnering		10	.0%
	2	birth of sister		4289	17.5%
	3	birth of brother		4321	17.7%
	4	parents' separation		327	1.3%
	5	parents' divorce		518	2.1%
	6	repartnering mother		1	.0%
	7	repartnering father		0	0.0%
	8	mother's registered partnership		0	0.0%
	9	father's registered partnership		0	0.0%
	10	(re)marriage mother		81	.3%
	11	(re)marriage father		78	.3%
	12	divorce mother		16	.1%
	13	divorce father		12	.0%
	14	mother's death		1875	7.7%
	15	father's death		2541	10.4%
	16	year of child birth		8465	34.6%
	17	year of death child		165	.7%
	18	adoption of child		84	.3%
	19	adoption of child		8	.0%
	20	adoption of brother adoption of sister		15	.1%
	21	brother's death		530	2.2%
	22	sister's death		330	1.3%
	23	birth of sibling / birth without precision if brother or sister		352	1.4%
	23	bilth of sibiling / bilth without precision if brother of sister		332	1.470
	24	birth of half-sister		122	.5%
	25	birth of half-brother		125	.5%
	26	half-sister's death		5	.0%
	27	half-brother's death		13	.1%
	28	death of both parents / death without precision if father or mother	r	24	.1%
	29	adoptive mother's / stepmother's death		15	.1%
	30	adoptive father's / stepfather's death		23	.1%
	31	mother's separation		13	.1%
	32	father's separation		2	.0%
	33	adoption (no details)		1	.0%
	34	adopted by stepfather		1	.0%
	35	adoption of sibling		1	.0%
	36	divorce adoptive mother		1	.0%
	37	own adoption		3	.0%
	38	death of sibling(s)		14	.1%
	98	other		21	.1%
Missing	-44	missing		2	.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/refusal		24	.1%
	-11	unreadable		23	.1%

### 3. Partner relationships and civil status (SHPIII\_CS\_USER)

Label   Identification number of person
Values         -33 inapplicable 1-22 no answer/ refusal 2-21 unreadable         IDHOUS13         Value
Values         -33 inapplicable 1-22 no answer/ refusal 2-21 unreadable         IDHOUS13         Value
Total   Tota
Missing Values
Missing Values
Missing Values         -44 missing inapplicable and inappli
Values         -33 inapplicable           FILTER13           Value         Count         Percent           Valid         0         SHP_II (sample 2004)         0         0.0%           Values         1         SHP_II (sample 2004)         0         0.0%           1         SHP_II (sample 2005)         0         0.0%           2         SILC_II (sample 2005)         0         0.0%           3         SILC_II (sample 2013)         7927         100.0%           4         SHP_III (sample 2013)         7927         100.0%           7         LIVES_Lone         0         0.0%           Value         Count         Percent           Valid         1         5167         65.2%           Valid         1         5167         65.2%           Values         2         1734         21.9%           4         3         4         11.34         21.9%           4         4         4         4         3.1%           4         4         4         4         3.1%           5         4         4         3.1%         4           4
Valid   Count   Count   Percent
Telephone   File   Fi
Valid Value   Count   Percent
Valid Values         Count Identification of the survey         Value Values         Count Identification of the survey         Percent Identification of the survey           Valid Values         0         SHP_II (sample 2004)         0         0.0%           2         SILC_I (sample 2004)         0         0.0%           3         SILC_II (sample 2005)         0         0.0%           4         SHP_III (sample 2013)         7927         100.0%           7         LIVES_Lone         Value         Count         Percent           Valid         Relationship - episode number         Count         Percent           Values         2         1734         21.9%           3         648         8.2%           4         244         3.1%           5         80         1.0%           5         80         1.0%           6         3         4.4%
Valid Values         Label         Identification of the survey           Values         0         SHP_II (sample 2004)         0         0.0%           2         SILC_I (sample 2004)         0         0.0%           3         SILC_II (sample 2005)         0         0.0%           4         SHP_III (sample 2013)         7927         100.0%           7         LIVES_Lone         0         0.0%           Ep_relationship           Value         Count         Percent           Values         2         1734         21.9%           Values         2         1734         21.9%           3         648         8.2%           4         244         3.1%           5         80         1.0%           5         80         1.0%           6         32         4.4%
Valid Values       0       SHP_II (sample 2004)       0       0.0%         Values       1       SHP_I (sample 1999)       0       0.0%         2       SILC_I (sample 2004)       0       0.0%         3       SILC_II (sample 2005)       0       0.0%         4       SHP_III (sample 2013)       7927       100.0%         7       LIVES_Lone       0       0.0%         Eep_relationship         Value       Count       Percent         Label       Relationship - episode number       5167       65.2%         Values       2       1734       21.9%         Values       2       1734       21.9%         3       648       8.2%         4       244       3.1%         5       80       1.0%         5       80       1.0%         6       32       4%
Values       1       SHP_I (sample 1999)       0       0.0%         2       SILC_I (sample 2004)       0       0.0%         3       SILC_II (sample 2013)       7927       100.0%         4       SHP_III (sample 2013)       7927       100.0%         7       LIVES_Lone       0       0.0%         Ep_relationship         Value       Count       Percent         Label       Relationship - episode number       Count       Percent         Values       2       1734       21.9%         3       648       8.2%         4       244       3.1%         5       80       1.0%         5       80       1.0%         6       32       .4%
SILC_I (sample 2004)
SILC_II (sample 2005)
SHP_III (sample 2013)   7927   100.0%     The state of
Tabel   Fercent   Percent   Percen
ep_relationship           Valid         Label         Relationship - episode number         Count         Percent           Valid Values         1         5167         65.2%           Values         2         1734         21.9%           3         648         8.2%           4         244         3.1%           5         80         1.0%           6         32         .4%
Valid Values         1         5167 55.2%         65.2%         7         7         8         9
Valid     1     5167     65.2%       Values     2     1734     21.9%       3     648     8.2%       4     244     3.1%       5     80     1.0%       6     32     .4%
Valid       1       5167       65.2%         Values       2       1734       21.9%         3       648       8.2%         4       244       3.1%         5       80       1.0%         6       32       .4%
Values       2       1734       21.9%         3       648       8.2%         4       244       3.1%         5       80       1.0%         6       32       .4%
3 648 8.2% 4 244 3.1% 5 80 1.0% 6 32 .4%
4 244 3.1% 5 80 1.0% 6 32 .4%
5 80 1.0% 6 32 .4%
6 32 .4%
7
7 11 .1%
5 .1%
9 4 .1%
10 2 .0%
Missing -44 missing 0 0.0%
Values -33 inapplicable 0 0.0%
-22 no answer/ refusal 0 0.0%
-11 unreadable 0 0.0%
relationship.a
Value Count Percent
Label Relationship - start
N Valid 7927
Missing 0
Labeled -44 missing 0 0.0%

Values	-33	inapplicable		0	0.0%
	-22	no answer/refusal		0	0.0%
	-11	unreadable		0	0.0%
		relationship.b			
		Value	Count	Per	cent
	Label	Relationship - end	Oount	1 011	oon
N	Valid	7927			
	Missing	0			
Labeled Values	-44	missing	0		0.0%
values	-33	inapplicable	0		0.0%
	-22 -11	no answer/refusal unreadable	0		0.0%
	-11	urreadable	0		0.0%
		relationship.c			
		Value		Count	Percent
	Label	Relationship - name			
Valid	а			4767	60.1%
Values	b			1628	20.5%
	С			664	8.4%
	d			284	3.6%
	e			105	1.3%
	f			39	.5%
	g			16	.2%
	h :			7 6	.1% .1%
	i j			2	.1%
	m m			1	.0%
	n			1	.0%
	р			1	.0%
	q			1	.0%
Missing	-33	inapplicable		405	5.1%
Values	-44	missing		0	0.0%
		civstat.1.a			
	1 -1 -1	Value		Count	Percent
	Label	Civil status change 1 - year			
N	Valid		6660		
14	Missing		1267		
Labeled	-44	missing	1201	0	0.0%
Values	-33	inapplicable		1267	16.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		civstat.1.typ			
	Lohal	Value		Count	Percent
	Label	Civil status change 1 - type			
Valid	1	married		4133	52.1%
Values	2	registered partnership		2	.0%
	3	separated from spouse/partner		2426	30.6%
	4	divorced		52	.7%
	5	widowed		47	.6%
	6	other		0	0.0%
Missing	-44	missing		0	0.0%
Values	-33	inapplicable		1267	16.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%

		Value		Count	Percent
	Label	Civil status change 2 - year			
N	Valid Missing		1106 6821		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		6821	86.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		civstat.2.typ		_	_
	Label	Value Civil status change 2 - type		Count	Percent
Valid	1	married		38	.5%
Values	2	registered partnership		0	0.0%
	3	separated from spouse/partner		475	6.0%
	4	divorced		357	4.5%
	5	widowed		236	3.0%
	6	other		0	0.0%
Missing Values	-44	missing		0	0.0%
values	-33	inapplicable		6821	86.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		civstat.3.a		Carret	Dansant
	Label	Value Civil status change 3 - year		Count	Percent
N	Valid		173		
	Missing		7754		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		7754	97.8%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		civstat.3.typ			_
	Label	Value Civil status change 3 - type		Count	Percent
Valid	1	married		0	0.0%
Values	2	registered partnership		0	0.0%
	3	separated from spouse/partner		7	.1%
	4	divorced		151	1.9%
	5	widowed		15	.2%
	6	other		0	0.0%
Missing	-44	missing		0	0.0%
Values	-33	inapplicable		7754	97.8%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		civstat.4.a			
	Label	Value Civil status change 4 - year		Count	Percent
N	Valid		3		
••	Missing		7924		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		7924	100.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%

#### civstat.4.typ

		Value	Count	Percent
	Label	Civil status change 4 - type		
Valid	1	married	1	.0%
Values	2	registered partnership	0	0.0%
	3	separated from spouse/partner	0	0.0%
	4	divorced	1	.0%
	5	widowed	1	.0%
	6	other	0	0.0%
Missing	-44	missing	0	0.0%
Values	-33	inapplicable	7924	100.0%
	-22	no answer/ refusal	0	0.0%
	-11	unreadable	0	0.0%

### 4. Residence (SHPIII\_RE\_USER)

7

8

9

10

#### **IDPERS**

	IDPER5		
	Value		
Label	Identification number of person		
-44	missing		
-33	inapplicable		
-22	no answer/ refusal		
-11	unreadable		
	IDHOUS13		
Label	Value Identification number of household		
-44	missing		
-33	inapplicable		
-22	no answer/ refusal		
-11	unreadable		
	FILTER13		
	Value	Count	Percent
Label	Identification of the survey		
0	SHP_II (sample 2004)	0	0.0%
1	SHP_I (sample 1999)	0	0.0%
2	SILC_I (sample 2004)	0	0.0%
3	SILC_II (sample 2005)	0	0.0%
4	SHP_III (sample 2013)	29908	100.0%
7	LIVES_Lone	0	0.0%
	ep_residence		
	Value	Count	Percent
Label	Residence - episode number		
1		6090	20.4%
2		5447	18.2%
3		4637	15.5%
4		3749	12.5%
5		2899	9.7%
6		2167	7.2%
	-33 -22 -11  Label -44 -33 -22 -11  Label 0 1 2 3 4 7  Label 1 2 3 4 5	Label Identification number of person  -44 missing -33 inapplicable -22 no answer/ refusal -11 unreadable  IDHOUS13  Value  Label Identification number of household  -44 missing -33 inapplicable -22 no answer/ refusal -11 unreadable  FILTER13  Value  Label Identification of the survey  0 SHP_II (sample 2004) 1 SHP_I (sample 1999) 2 SILC_I (sample 2004) 3 SILC_II (sample 2005) 4 SHP_III (sample 2013) 7 LIVES_Lone  ep_residence Value  Label Residence - episode number  1 2 3 4 5	Value   Identification number of person   Value

5.1%

3.6% 2.5%

1.7%

1.1%

1524

1070

753

500

321

	12				222	.7%
	13				154	.5%
	14				113	.4%
	15				81	.3%
	16				57	.2%
	17				38	.1%
	18				29	.1%
	19				19	.1%
	20				14	.0%
	21				10	.0%
	22				6	.0%
	23				3	.0%
	24				2	.0%
	25				1	.0%
	26				1	.0%
	27				1	.0%
Missing Values	-44	missing			0	0.0%
values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			residence.a			
			Value		Count	Percent
Standard Attributes	Label	Residence - start				
N	Valid			29908		
	Missing			0		
Labeled Values	-44	missing			0	0.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			residence.b			
			Value		Count	Percent
Standard Attributes	Label	Residence - end				
N	Valid			29908		
	Missing			0		
Labeled	-44	missing			0	0.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
		residence				
Standard Attributes	Label	Residence - foreign count	Value ry			

Standard	Label	Value Residence - canton	Count	Percent
Attributes Valid	1	AG Argovia	1941	6.5%
Values	2	AI Appenzell Inner-Rhodes	36	.1%
	3	AR Appenzell Outer-Rhodes	170	.6%
	4	BE Berne	3928	13.1%
	5	BS Basle-Town	569	1.9%
	6	BL Basle-Country	738	2.5%
	7	FR Fribourg	754	2.5%
	8	GE Geneva	1140	3.8%
	9	GL Glarus	224	.7%
	10	GR Grisons	639	2.1%
	11	JU Jura	263	.9%
	12	LU Lucerne	1354	4.5%
	13	NE Neuchatel	742	2.5%
	14	NW Nidwalden	133	.4%
	15	OW Obwalden	94	.3%
	16	SG St. Gall	1762	5.9%
	17	SH Schaffhaussen	245	.8%
	18	SO Solothurn	734	2.5%
	19	SZ Schwyz	433	1.4%
	20	TG Thurgovia	810	2.7%
	21	TI Ticino	746	2.5%
	22	UR Uri	98	.3%
	23	VD Vaud	2566	8.6%
	24	VS Valais	868	2.9%
	25	ZG Zug	300	1.0%
	26	ZH Zurich	4327	14.5%
Missing	-44	missing	232	.8%
Values	-33	inapplicable	4062	13.6%
	-22	no answer/ refusal	0	0.0%
	-11	unreadable	0	0.0%
		region		
Standard	Label	Value Residence - region	Count	Percent
Attributes				
Valid Values	1	Lake Geneva (VD, VS, GE)	4574	15.3%
V 4.400	2	Middleland (BE, FR, SO, NE, JU)	6421	21.5%
	3	North-West Switzerland (BS, BL, AG)	3248	10.9%
	4	Zurich (ZH)	4327	14.5%
	5	East Switzerland (GL, SH, AR, AI, SG, GR, TG)	3886	13.0%
	6	Central Switzerland (LU, UR, SZ, OW, NW, ZG)	2412	8.1%
	7	Ticino (TI)	746	2.5%
Missing	-55	unknown commune code	0	0.0%

Values	-44	missing	4294	14.4%
	-33	inapplicable	0	0.0%

#### moving

			Value	Count	Percent
Standard Attributes	Label	Type of move			
Valid	1	move within commune		2908	9.7%
Values	2	move within canton		9012	30.1%
	3	move within region		1568	5.2%
	4	move within CH		4858	16.2%
	5	move from CH to abroad		1179	3.9%
	6	move from abroad to CH		2534	8.5%
	7	move staying abroad		1482	5.0%
Missing	-55	incomplete information		277	.9%
Values	-44	missing		0	0.0%
	-33	inapplicable		6090	20.4%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%

### 5. Residence Permit (SHPIII\_PM\_USER)

		IDPERS			
	Label	Value Identification number of person		Count	Percent
	Labei	identification number of person			
N	Valid		2641		
	Missing		0		
Labeled	-44	missing		0	0.0%
Values	-10	unreadable		0	0.0%
	-8	other error		0	0.0%
	-7	filter error		0	0.0%
	-3	inapplicable		0	0.0%
	-2	no answer/refusal		0	0.0%
	-1	does not know		0	0.0%
		IDHOUS13			
		Value		Count	Percent
	Label	Identification number of household			
N	Valid		2641		
	Missing		0		
Labeled	-44	missing		0	0.0%
Values	-10	unreadable		0	0.0%
	-8	other error		0	0.0%
	-7	filter error		0	0.0%
	-3	inapplicable		0	0.0%
	-2	no answer/refusal		0	0.0%
	-1	does not know		0	0.0%
		FILTER13			
		Value		Count	Percent
	Label	Identification of the survey			
Valid	0	SHP_II (sample 2004)		0	0.0%
Values	1	SHP_I (sample 1999)		0	0.0%
	2	SILC_I (sample 2004)		0	0.0%
	3	SILC_II (sample 2005)		0	0.0%
	4	SHP_III (sample 2013)		2641	100.0%
	7	LIVES_Lone		0	0.0%
		ep_permit			
		Value		Count	Percent
	Label	Permit - episode number		Count	1 0100111
Valid	1			1504	56.9%
Values	2			854	32.3%
	3			247	9.4%
	4			35	1.3%
	5			1	.0%
Missing	-44	missing		0	0.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
				-	

permit.a

		permit.a			
		Value		Count	Percent
	Label	Permit - year			
N	Valid		2641		
	Missing		0		
Labeled	-44	missing		0	0.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		permit.typ			
		Value		Count	Percent
	Label	Permit - type		000	. 0.00
N	Valid		2640		
IN	Missing		1		
Labeled	-44	missing		1	.0%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	 -11	unreadable		0	0.0%
	1	permit b-short term residence permit, renewable		824	31.2%
	2	permit c-establishment permit		995	37.7%
	3	permit f-provisionally admitted foreigners		24	.9%
	4	permit g-border permit		7	.3%
	5	permit I-temporary permit		83	3.1%
	6	permit n-for asylum seekers		28	1.1%
	7	permit ci-establishment permit, international level		1	.0%
	8	permit s-protected persons		0	0.0%
	9	permit a-seasonal permit (disappeared around 1995)		70	2.7%
	10	permit not specified		9	.3%
	11	undocumented		1	.0%
	12	diplomatic corps		1	.0%
	20	obtained ch nationality		597	22.6%

## 6. Professional Activity (SHPIII\_PROF\_ACT\_USER)

		IDPERS			
	Label	Value Identification number of person		Count	Percent
N	Valid	26	161		
	Missing		0		
Labeled Values	-44	missing		0	0.0%
	-33 -22	inapplicable no answer/ refusal		0	0.0% 0.0%
	-22 -11	unreadable		0	0.0%
		IDHOUS13			
		Value		Count	Percent
	Label	Identification number of household		<b>3 3 3 3 3</b>	. 0.00
N	Valid	26	161		
	Missing		0		
Labeled Values	-44	missing		0	0.0%
	-33	inapplicable		0	0.0%
	-22 -11	no answer/ refusal unreadable		0	0.0% 0.0%
	-11			O	0.076
		FILTER13		_	_
	Label	Value Identification of the survey		Count	Percent
	Labei	identification of the Survey			
Valid Values	0	SHP_II (sample 2004)		0	0.0%
	1	SHP_I (sample 1999)		0	0.0%
	2	SILC_I (sample 2004)		0	0.0%
	3	SILC_II (sample 2005)		0	0.0%
	4 7	SHP_III (sample 2013) LIVES_Lone		26161 0	100.0% 0.0%
	•			· ·	0.070
		ep_activity			
	Label	Value Activity - episode number		Count	Percent
\/alid\/al	4	•		5000	04.70/
Valid Values	1 2			5690 5109	21.7% 19.5%
	_				
	3 4			4279 3391	16.4% 13.0%
	5			2542	9.7%
	6			1809	6.9%
	7			1215	4.6%
	8			793	3.0%
	9			503	1.9%
	10			314	1.2%
	11			194	.7%
	12			121	.5%
	13			71	.3%
	14			42	.2%
	15			29	.1%
	16			19	.1%
	17			15	.1%
	18			9	.0%
	19			6 4	.0%
	20			4	.0%

Missing Values	21 22 23 -44 -33 -22	missing inapplicable no answer/ refusal		3 2 1 0 0	.0% .0% .0% 0.0% 0.0%
	-11	unreadable		0	0.0%
		activity.a			
	Labal	Value		Count	Percent
	Label	Activity - start			
N	Valid		26161		
Labeled Values	Missing	missing	0	0	0.0%
Labeled values	-44 -33	missing inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		activity.b			
		Value		Count	Percent
	Label	Activity - end			
N	Valid		26161		
IN	Missing		0		
Labeled Values	-44	missing		0	0.0%
	-33	inapplicable		0	0.0%
	-22 -11	no answer/ refusal unreadable		0	0.0% 0.0%
	-11	инсацаріс		O	0.070
		activity_mj			
	Label	Value Employment main job		Count	Percent
	Labor	Employment main job			
Valid Values	1	Fulltime working employee (90-100%)		14379	55.0%
	2	Parttime working employee (50-89%)		2643 1961	10.1% 7.5%
	4	Small parttime working employee (less than 50%) Fulltime working self-employed (90-100%)		529	2.0%
	5	Parttime working self-employed (50-89%)		125	.5%
	6	Small parttime working self-employed (less than 50%)		136	.5%
	7 8	Employee, no info on activity rate		1393 380	5.3% 1.5%
Missing Values	-55	Self-employed, no info on activity rate  "not found"		0	0.0%
	-44	missing		0	0.0%
	-33	inapplicable		4615	17.6%
	-22 -11	"no corresponding isco code" "unreadable"		0	0.0% 0.0%
	-11 -1	"does not know"		0	0.0%
		mj_isco1			
	Label	Value Main job isco 1		Count	Percent
		·			
Valid Values	0 1	Armed forces		51 1475	.2% 5.6%
	2	Legislators, senior officials, managers Professionals		2210	5.6% 8.4%
	3	Technicians and associate professionals		4467	17.1%
	4	Clercs		2677	10.2%
	5 6	Service workers, market sales workers Skilled agricultural and fishery workers		2928 579	11.2% 2.2%
	7	Craft and related trades workers		2468	9.4%
	8	Plant and machine operater assemblers		531	2.0%
	9	Elementary occupations		1142	4.4%
					18

	67	Temporary job	380	1.5%
	68	Volunteer work	32	.1%
	69	Internship	90	.3%
	9002		19	.1%
Missing Values	-55	"not found"	0	0.0%
	-44	missing	3227	12.3%
	-33	inapplicable	3299	12.6%
	-22	"no corresponding isco code"	513	2.0%
	-11	"unreadable"	72	.3%
	-1	"does not know"	1	.0%
		<b>mj_isco2</b> Value	Count	Doroont
	Label	Main job isco 2	Count	Percent
N	Valid	19049		
	Missing	7112		
Labeled Values	-55	"not found"	0	0.0%
	-44	missing	3227	12.3%
	-33	inapplicable	3299	12.6%
	-22	"no corresponding isco code"	513	2.0%
	-11	"unreadable"	72	.3%
	-1	"does not know"	1	.0%
	0	Armed forces	0	0.0%
	1	Armed forces	51	.2%
	10	Legislators, senior officials, managers	1395	5.3%
	11	Legislators and senior officials	68	.3%
	12	Corporate managers	12	.0%
	13	Managers of small enterprises	0	0.0%
	20	Professionnals	53	.2%
	21	Physical, mathematical and engineering science professionals	669	2.6%
	22	Life science and health professionals	195	.7%
	23	Teaching professionals	464	1.8%
	24	Other professionals	829	3.2%
	30	Technicians and associate professionals	21	.1%
	31	Physical and engineering science associate professionals	931	3.6%
	32	Life science and health associate professionals	1059	4.0%
	33	•	924	
	34	Teaching associate professionals	1532	3.5% 5.9%
		Other associate professionals		
	40	Clercs	229	.9%
	41	Office clerks	2067	7.9%
	42	Customer services clerks	381	1.5%
	50	Service workers, market sales workers	76	.3%
	51	Personal and protective services workers	1794	6.9%
	52	Models, salespersons and demonstrators	1058	4.0%
	60	Skilled agricultural and fishery workers	0	0.0%
	61	Skilled agricultural and fishery workers	579	2.2%
	67	Temporary job	380	1.5%
	68	Volunteer work	32	.1%
	69	Internship	90	.3%
	70	Craft and related trades workers	15	.1%
	71	Extraction and building trades workers	700	2.7%
	72	Metal, machinery and related trades workers	1019	3.9%
	73	Precision, handicraft, craft printing and related trades workers	224	.9%
				_
	74	Other craft and related trades workers	510	1.9%
	80	Plant and machine operater assemblers	42	.2%
	81	Stationary plant and related operators	42	.2%
	82	Machine operators and assemblers	212	.8%
	83	Drivers and mobile plant operators	235	.9%
	90	Elementary occupations	407	1.6%
	91	Sales and services elementary occupations	372	1.4%
				4.0

92	Agricultural, fishery and related labourers	50	.2%
93	Labourers in mining, construction, manufacturing and transport	313	1.2%

mj\_isco3

		mj_isco3		
		Value	Count	Percent
	Label	Main job isco 3		
N	\/alid	10040		
N	Valid Missing	19049		
Labeled Values	Missing	7112 "not found"		0.0%
Labeled values	-55 -44		0 3227	12.3%
	-44	missing	3299	12.5%
	-33 -22	inapplicable "no corresponding icea code"	513	2.0%
	-22 -11	"no corresponding isco code" "unreadable"	72	.3%
	-11 -1	"does not know"	1	.0%
	0	Armed forces	0	0.0%
	67	Temporary job	380	1.5%
	68	Volunteer work	32	.1%
	69	Internship	90	.3%
	100	Legislators, senior officials, managers	1395	5.3%
	110	Legislators and senior officials	0	0.0%
	111	Legislators and senior government officials	0	0.0%
	114	Senior officials of special-interest organisations	7	.0%
	121	Directors and chief executives	0	0.0%
	122	Production and operations managers	0	0.0%
	123	Other specialist managers	12	.0%
	131	Managers of small enterprises	0	0.0%
	200	Professionnals	53	.2%
	211	Physicists, chemists and related professionals	41	.2%
	212	Mathematicians, statisticians and related professionals	7	.0%
	213	Computing professionals	294	1.1%
	214	Architects, engineers and related professionals	327	1.2%
	221	Life science professionals	13	.0%
	222	Health professionals (except nursing)	182	.7%
	223	Nursing and midwifery professionals	0	0.0%
	231	College, university and higher education teaching professionals	57	.2%
	232	Secondary education teaching professionals	252	1.0%
	233	Primary and pre-primary education teaching professionals	0	0.0%
	234	Special education teaching professionals	38	.1%
	235	Other teaching professionals	115	.4%
	241	Business professionals	313	1.2%
	242	Legal professionals	100	.4%
	243	Archivists, librarians and related information professionals	40	.2%
	244	Social science and related professionals	217	.8%
	245	Writers and creative or performing artists	143	.5%
	246	Religious professionals	15	.1%
	247	Public service administrative professionals	1	.0%
	300	Technicians and associate professionals	21	.1%
	311	Physical and engineering science technicians	719	2.7%
	312	Computer associate professionals	25	.1%
	313	Optical and electronic equipment operators	86	.3%
	314	Ship and aircraft controllers and technicians	35	.1%
	315	Safety and quality inspectors	18	.1%
	321	Life science technicians and related associate professional	14	.1%
	322	Health associate professionals (except nursing)	479	1.8%
	323	Nursing and midwifery associate professionals	566	2.2%
	331	Primary education teaching associate professionals	584	2.2%
	332	Pre-primary education teaching associate professionals	141	.5%
	333	Special education teaching associate professionals	3	.0%
	334	Other teaching associate professionals	196	.7%
	341	Finance and sales associate professionals	842	3.2%

342	Business services agents and trade brokers	38	.1%
343	Administrative associate professionals	404	1.5%
344	Customs, tax and related government associate professionals	29	.1%
345	Police inspectors and detectives	1	.0%
346	Social work associate professionals	20	.1%
347	Artistic, entertainment and sports associate professionals	128	.5%
348	Religious associate professionals	7	.0%
400	Clercs	229	.9%
411	Secretaries and keyboard-operating clerks	853	3.3%
412	Numerical clerks	30	.1%
413	Material-recording and transport clerks	151	.6%
414	Library, mail and related clerks	25	.1%
419	Other office clerks	1008	3.9%
421	Cashiers, tellers and related clerks	206	.8%
422	Client information clerks	175	.7%
500	Service workers, market sales workers	76	.3%
511	Travel attendants and related workers	75	.3%
512	Housekeeping and restaurant services workers	933	3.6%
513	Personal care and related workers	458	1.8%
514	Other personal services workers	208	.8%
516	Protective services workers	120	.5%
521	Fashion and other models	2	.0%
522	Shop, stall and market salespersons and demonstrators	1056	4.0%
600	Skilled agricultural and fishery workers	0	0.0%
611 612	Market gardeners and crop growers	206 27	.8% .1%
613	Animal producers and related workers	318	1.2%
614	Crop and animal producers Forestry and related workers	25	.1%
615	Fishery workers, hunters and trappers	3	.0%
700	Craft and related trades workers	15	.0%
711	Miners, shotfirers, stone cutters and carvers	2	.0%
712	Building frame and related trades workers	330	1.3%
713	Building finishers and related trades workers	269	1.0%
714	Painters, building structure cleaners and related trades workers	99	.4%
	•		
721	Metal moulders, welders, sheet-metal workers, structural-metal preparers, and related trades workers	43	.2%
722	Blacksmiths, tool-makers and related trades workers	110	.4%
723	Machinery mechanics and fitters	290	1.1%
724	Electrical and electronic equipment mechanics and fitters	312	1.2%
731	Precision workers in metal and related materials	103	.4%
732	Potters, glass-makers and related trades workers	11	.0%
733	Handicraft workers in wood, textile, leather and related materials	6	.0%
734	Craft printing and related trades workers	100	.4%
741	Food processing and related trades workers	204	.8%
742	Wood treaters, cabinet-makers and related trades workers	151	.6%
743	Textile, garment and related trades workers	142	.5%
744	Pelt, leather and shoemaking trades workers	13	.0%
800	Plant and machine operater assemblers	42	.2%
811	Mining and mineral-processing-plant operators	0	0.0%
812	Metal-processing plant operators	14	.1%
813	Glass, ceramics and related plant operators	1	.0%
814	Wood-processing- and papermaking-plant operators	0	0.0%
815	Chemical-processing-plant operators	9	.0%
816	Power-production and related plant operators	13	.0%
817	Industrial robot operators	0	0.0%
820	Machine operators and assemblers	1	.0%
821	Metal- and mineral-products machine operators	17	.1%
822	Chemical-products machine operators	3	.0%
823	Rubber- and plastic-products machine operators	6	.0%
824	Wood-products machine operators	0	0.0%

	825	Printing-, binding- and paper-products machine operators	49	.2%
	826	Textile-, fur- and leather-products machine operators	19	.1%
	827	Food and related products machine operators	45	.2%
	828	Assemblers	71	.3%
	829	Other machine operators not elsewhere classified	1	.0%
	831	Locomotive engine drivers and related workers	12	.0%
	832	Motor vehicle drivers	200	.8%
	833	Agricultural and other mobile plant operators	17	.1%
	834	Ships' deck crews and related workers	6	.0%
	900	Elementary occupations	407	1.6%
	910	Sales and services elementary occupations	5	.0%
	911	Street vendors and related workers	0	0.0%
	912	Shoe cleaning and other street services elementary occupations	0	0.0%
	913	Domestic and related helpers, cleaners and launderers	217	.8%
	914	Building caretakers, window and related cleaners	80	.3%
	915	Messengers, porters, doorkeepers and related workers	66	.3%
	916	Garbage collectors and related labourers	4	.0%
	921	Agricultural, fishery and related labourers	50	.2%
	930	Labourers in mining, construction, manufacturing and transport	58	.2%
	931	Mining and construction labourers	45	.2%
	932	Manufacturing labourers	210	.8%
	933	Transport labourers and freight handlers	0	0.0%
		mi iona4		
		mj_isco4	Count	Doroont
	Label	Value Main job isco 4	Count	Percent
N	Valid	19049		
IN				
Labeled Values	Missing -55	"not found"	0	0.0%
Labeleu values				
	-44 -33	missing	3227 3299	12.3% 12.6%
		inapplicable "na payrage and ing isaa gada"		
	-22	"no corresponding isco code"	513	2.0%
	-11 -1	"unreadable"	72	.3%
		"does not know"	1	.0%
	67	Temporary job	380	1.5%
	68	Volunteer work	32	.1%
	69	Internship	90	.3%
		activity_sj		
		Value	Count	Percent
	Label	Employment second job		
Valid Values	1	Fulltime working employee (90-100%)	32	.1%
	2	Parttime working employee (50-89%)	151	.6%
	3	Small parttime working employee (less than 50%)	997	3.8%
	4	Fulltime working self-employed (90-100%)	2	.0%
	5	Parttime working self-employed (50-89%)	37	.1%
	6	Small parttime working self-employed (less than 50%)	131	.5%
	7	Employee, no info on activity rate	80	.3%
	8	Self-employed, no info on activity rate	64	.2%
Missing Values	-55	"not found"	0	0.0%
	-44	missing	0	0.0%
	-33	inapplicable	24667	94.3%
	-22	"no corresponding isco code"	0	0.0%
	-11	"unreadable"	0	0.0%
	-1	"does not know"	0	0.0%

		Value		Count	Percent
	Label	Second job isco 1			
Valid	0	Armed forces		0	0.0%
Values	1	Legislators, senior officials, managers		89	.3%
	2	Professionals		214	.8%
	3	Technicians and associate professionals		260	1.0%
	4	Clercs		79	.3%
	5	Service workers, market sales workers		185	.7%
	6	Skilled agricultural and fishery workers		44	.2%
	7 8	Craft and related trades workers		42 24	.2% .1%
	9	Plant and machine operater assemblers Elementary occupations		147	.6%
	67	Temporary job		80	.3%
	68	Volunteer work		122	.5%
	69	Internship		2	.0%
	9008	·		1	.0%
Missing	-55	"not found"		0	0.0%
Values	-44	missing		83	.3%
	-33	inapplicable		24667	94.3%
	-22	"no corresponding isco code"		110	.4%
	-11	"unreadable"		11	.0%
	-1	"does not know"		1	.0%
		sj_isco2			
	Label	Value Second job isco 2		Count	Percent
N	M-Pa		1000		
N	Valid		1289		
Labeled	Missing -55	"not found"	24872	0	0.0%
Values	-33 -44	missing		83	.3%
	-33	inapplicable		24667	94.3%
	-22	"no corresponding isco code"		110	.4%
	-11	"unreadable"		11	.0%
	-1	"does not know"		1	.0%
	0	Armed forces		0	0.0%
	1	Armed forces		0	0.0%
	10	Legislators, senior officials, managers		46	.2%
	11	Legislators and senior officials		43	.2%
	12	Corporate managers		0	0.0%
	13 20	Managers of small enterprises Professionnals		0	0.0% .1%
	21	Physical, mathematical and engineering science professionals		15 16	.1%
	22	Life esigned and health prefessionals		3	00/
	23	Life science and health professionals  Teaching professionals		89	.0% .3%
	24	Other professionals		91	.3%
	30	Technicians and associate professionals		0	0.0%
	31	Physical and engineering science associate professionals		18	.1%
	32	Life science and health associate professionals		50	.2%
	33	Teaching associate professionals		81	.3%
	34	Other associate professionals		111	.4%
	40	Clercs		14	.1%
	41	Office clerks		47	.2%
	42	Customer services clerks		18	.1%
	50	Service workers, market sales workers		2	.0%
	51	Personal and protective services workers		134	.5%
	52	Models, salespersons and demonstrators		49	.2%
	60 61	Skilled agricultural and fishery workers		0	0.0%
	61 67	Skilled agricultural and fishery workers		44 80	.2% .3%
	68	Temporary job Volunteer work		122	.5%
				122	.5%

69	Internship	2	.0%
70	Craft and related trades workers	4	.0%
71	Extraction and building trades workers	14	.1%
72	Metal, machinery and related trades workers	12	.0%
73	Precision, handicraft, craft printing and related trades workers	4	.0%
74	Other craft and related trades workers	8	.0%
80	Plant and machine operater assemblers	0	0.0%
81	Stationary plant and related operators	3	.0%
82	Machine operators and assemblers	0	0.0%
83	Drivers and mobile plant operators	21	.1%
90	Elementary occupations	21	.1%
91	Sales and services elementary occupations	100	.4%
92	Agricultural, fishery and related labourers	3	.0%
93	Labourers in mining, construction, manufacturing and transport	23	.1%

sj\_isco3

		SJ_ISCO3			
	Lahal	Value		Count	Percent
	Label	Second job isco 3			
N	Valid		1289		
	Missing		24872		
Labeled	-55	"not found"		0	0.0%
Values	-44	missing		83	.3%
	-33	inapplicable		24667	94.3%
	-22	"no corresponding isco code"		110	.4%
	-11	"unreadable"		11	.0%
	-1	"does not know"		1	.0%
	0	Armed forces		0	0.0%
	67	Temporary job		80	.3%
	68	Volunteer work		122	.5%
	69	Internship		2	.0%
	100	Legislators, senior officials, managers		46	.2%
	110	Legislators and senior officials		0	0.0%
	111	Legislators and senior government officials		0	0.0%
	114	Senior officials of special-interest organisations		0	0.0%
	121	Directors and chief executives		0	0.0%
	122	Production and operations managers		0	0.0%
	123	Other specialist managers		0	0.0%
	131	Managers of small enterprises		0	0.0%
	200	Professionnals		15	.1%
	211	Physicists, chemists and related professionals		0	0.0%
	212	Mathematicians, statisticians and related professionals		2	.0%
	213	Computing professionals		11	.0%
	214	Architects, engineers and related professionals		3	.0%
	221	Life science professionals		1	.0%
	222	Health professionals (except nursing)		2	.0%
	223	Nursing and midwifery professionals		0	0.0%
	231	College, university and higher education teaching professionals		33	.1%
	232	Secondary education teaching professionals		40	.2%
	233	Primary and pre-primary education teaching professionals		0	0.0%
	234	Special education teaching professionals		0	0.0%
	235	Other teaching professionals		16	.1%
	241	Business professionals		13	.0%
	242	Legal professionals		9	.0%
	243	Archivists, librarians and related information professionals		4	.0%
	244	Social science and related professionals		14	.1%
	245	Writers and creative or performing artists		51	.2%
	246	Religious professionals		0	0.0%
	247	Public service administrative professionals		0	0.0%
	300	Technicians and associate professionals		0	0.0%

311	Physical and engineering science technicians	5	.0%
312	Computer associate professionals	0	0.0%
313	Optical and electronic equipment operators	5	.0%
314	Ship and aircraft controllers and technicians	2	.0%
315	Safety and quality inspectors	6	.0%
321	Life science technicians and related associate professional	1	.0%
322	Health associate professionals (except nursing)	41	.2%
323	Nursing and midwifery associate professionals	8	.0%
331	Primary education teaching associate professionals	29	.1%
332	Pre-primary education teaching associate professionals	4	.0%
333	Special education teaching associate professionals	0	0.0%
334	Other teaching associate professionals	48	.2%
341	Finance and sales associate professionals	25	.1%
342	Business services agents and trade brokers	2	.0%
343	Administrative associate professionals	31	.1%
344	Customs, tax and related government associate professionals	3	.0%
345	Police inspectors and detectives	0	0.0%
346	Social work associate professionals	9	.0%
347	Artistic, entertainment and sports associate professionals	37	.1%
348	Religious associate professionals	4	.0%
400	Clercs	14	.1%
411	Secretaries and keyboard-operating clerks	23	.1%
412	Numerical clerks	0	0.0%
413	Material-recording and transport clerks	4	.0%
414	Library, mail and related clerks	5	.0%
419	Other office clerks	15	.1%
421	Cashiers, tellers and related clerks	17	.1%
422	Client information clerks	1	.0%
500	Service workers, market sales workers	2	.0%
511	Travel attendants and related workers	9	.0%
512	Housekeeping and restaurant services workers	64	.2%
513	Personal care and related workers	26	.1%
514	Other personal services workers	19	.1%
516	Protective services workers	16	.1%
521	Fashion and other models	1 48	.0% .2%
522 600	Shop, stall and market salespersons and demonstrators Skilled agricultural and fishery workers	0	0.0%
611	Market gardeners and crop growers	4	.0%
612	Animal producers and related workers	2	.0%
613	Crop and animal producers	36	.1%
614	Forestry and related workers	2	.0%
615	Fishery workers, hunters and trappers	0	0.0%
700	Craft and related trades workers	4	.0%
711	Miners, shotfirers, stone cutters and carvers	0	0.0%
712	Building frame and related trades workers	8	.0%
713	Building finishers and related trades workers	5	.0%
714	Painters, building structure cleaners and related trades workers	1	.0%
721	Metal moulders, welders, sheet-metal workers, structural-metal preparers, and related trades workers	2	.0%
722	Blacksmiths, tool-makers and related trades workers	6	.0%
723	Machinery mechanics and fitters	3	.0%
724	Electrical and electronic equipment mechanics and fitters	1	.0%
731	Precision workers in metal and related materials	0	0.0%
732	Potters, glass-makers and related trades workers	2	.0%
733	Handicraft workers in wood, textile, leather and related materials	0	0.0%
734	Craft printing and related trades workers	0	0.0%
741	Food processing and related trades workers	5	.0%
742	Wood treaters, cabinet-makers and related trades workers	2	.0%
743	Textile, garment and related trades workers	1	.0%
744	Pelt, leather and shoemaking trades workers	0	0.0%

	000	Disease and second in a second second second second	0	0.00/
	800	Plant and machine operater assemblers	0	0.0%
	811	Mining and mineral-processing-plant operators	0	0.0%
	812 813	Metal-processing plant operators	2	.0% 0.0%
	814	Glass, ceramics and related plant operators  Wood-processing- and papermaking-plant operators	0	0.0%
	815	Chemical-processing-plant operators	0	0.0%
	816	Power-production and related plant operators	1	.0%
	817	Industrial robot operators	0	0.0%
	820	Machine operators and assemblers	0	0.0%
	821	Metal- and mineral-products machine operators	0	0.0%
	822	Chemical-products machine operators	0	0.0%
	823	Rubber- and plastic-products machine operators	0	0.0%
	824	Wood-products machine operators	0	0.0%
	825	Printing-, binding- and paper-products machine operators	0	0.0%
	826	Textile-, fur- and leather-products machine operators	0	0.0%
	827	Food and related products machine operators	0	0.0%
	828	Assemblers	0	0.0%
	829	Other machine operators not elsewhere classified	0	0.0%
	831	Locomotive engine drivers and related workers	0	0.0%
	832	Motor vehicle drivers	17	.1%
	833	Agricultural and other mobile plant operators	1	.0%
	834	Ships' deck crews and related workers	3	.0%
	900	Elementary occupations	21	.1%
	910	Sales and services elementary occupations	0	0.0%
	911	Street vendors and related workers	0	0.0%
	912	Shoe cleaning and other street services elementary occupations	0	0.0%
	913	Domestic and related helpers, cleaners and launderers	39	.1%
	914	Building caretakers, window and related cleaners	54	.2%
	915	Messengers, porters, doorkeepers and related workers	7	.0%
	916	Garbage collectors and related labourers	0	0.0%
	921	Agricultural, fishery and related labourers	3	.0%
	930	Labourers in mining, construction, manufacturing and transport	2	.0%
	931	Mining and construction labourers	10	.0%
	932	Manufacturing labourers	11	.0%
	933	Transport labourers and freight handlers	0	0.0%
		sj_isco4	_	
	Label	Value Second job isco 4	Count	Percent
N	Valid		1289	
	Missing	24	4872	
Labeled	-55	"not found"	0	0.0%
Values	-44	missing	83	.3%
	-33	inapplicable	24667	94.3%
	-22	"no corresponding isco code"	110	.4%
	-11	"unreadable"	11	.0%
	-1	"does not know"	1	.0%
	67	Temporary job	80	.3%
	68	Volunteer work	122	.5%
	69	Internship	2	.0%
		activity_other		
		Value	Count	Percent
	Label	Type of non-professional activity		
Valid	1	Inactive	1425	5.4%
Values	2	Retired	1211	4.6%
	3	Unemployed	393	1.5%
	4	Social help	298	1.1%
	5	Unemployed and social help	12	.0%
		•		26

	6	Retired and unemployed	1	.0%
Missing Values	-44	missing	0	0.0%
	-33	inapplicable	22821	87.2%
	-11	"unreadable"	0	0.0%
	-1	"does not know"	0	0.0%

### 7. Health (SHPIII\_HEA\_USER)

		IDPERS		_	
	Label	Value Identification number of person		Count	Percent
N	Valid		9364		
Labeled	Missing -44	missing	0	0	0.0%
Values	-33	missing inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		IDHOUS13			
	Label	Value Identification number of household		Count	Percent
	Labei	identification number of flousefloid			
N	Valid		9364		
	Missing		0	_	
Labeled Values	-44	missing		0	0.0%
values	-33	inapplicable		0	0.0%
	-22 -11	no answer/ refusal unreadable		0	0.0% 0.0%
	-11	uneauable		U	0.0%
		FILTER13			_
	Label	Value Identification of the survey		Count	Percent
	Label	identification of the survey			
Valid	0	SHP_II (sample 2004)		0	0.0%
Values	1	SHP_I (sample 1999)		0	0.0%
	2	SILC_I (sample 2004)		0	0.0%
	3	SILC_II (sample 2005)		0	0.0%
	4 7	SHP_III (sample 2013) LIVES_Lone		9364 0	100.0% 0.0%
	,	LIVES_Lone		U	0.0%
		ep_health			
	Label	Value Health problem - episode number		Count	Percent
Valid	1			4300	45.9%
Values	2			2339	25.0%
	3			1227	13.1%
	4			661	7.1%
	5			352	3.8%
	6			186	2.0%
	7			105	1.1%
	8			61	.7%
	9			42	.4%
	10 11			32 17	.3% .2%
	12			17	.1%
	13			7	.1%
	14			6	.1%
	15			4	.0%
	16			4	.0%
	17			3	.0%
	18			2	.0%
	19			2	.0%

	20				2	.0%
Missing	-44	missing			0	0.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			ep_operation			
			Value		Count	Percent
	Label	Operation - episode number	•			
Valid Values	1				3299	35.2%
values	2				1895	20.2%
	3				1007	10.8%
	4				553	5.9%
	5 6				294	3.1%
	7				154 91	1.6% 1.0%
	8				49	.5%
	9				33	.4%
	10				25	.3%
	11				13	.1%
	12				10	.1%
	13				5	.1%
	14				5	.1%
	15				3	.0%
	16				3	.0%
	17				3	.0%
	18				2	.0%
	19				2	.0%
	20				2	.0%
Missing Values	-44	missing			1916	20.5%
values	-33	inapplicable			0	0.0%
	-22 -11	no answer/ refusal unreadable			0	0.0% 0.0%
	-11	unieauable			U	0.076
			operation.a			
			Value		Count	Percent
	Label	Operation - start			000	. 0.00
N	Valid			7448		
	Missing			1916		
Labeled	-44	missing			1916	20.5%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			amanatian b			
			operation.b		0	Dansant
	Label	Operation - end	Value		Count	Percent
N	Valid			7448		
	Missing			1916		
Labeled	-44	missing			1916	20.5%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			ep_accident			
	Labol	Accident enjands sumb ==	Value		Count	Percent
	Label	Accident - episode number				
Valid	1				2173	23.2%
Values	2				762	8.1%
	-				. 52	29
						29

	3				306	3.3%
	4				144	1.5%
	5				73	.8%
	6				40	.4%
	7				18	.2%
	8				13	.1%
	9				10	.1%
	10				8	.1%
	11				4	.0%
	12				2	.0%
	13				2	.0%
	14				1	.0%
	15 16				1 1	.0% .0%
Missing	-44	missing			5806	.0% 62.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			accident.a		_	
	Label	Accident - start	Value		Count	Percent
N	Valid			3558		
	Missing			5806		
Labeled	-44	missing			5806	62.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			accident.b			
			Value		Count	Percent
	Label	Accident - end				
N	Valid			3558		
14	Missing			5806		
Labeled	-44	missing		0000	5806	62.0%
Values	-33	inapplicable			0	0.0%
	-22	no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
			<b>ep_illness</b> Value		Count	Percent
	Label	Illness - episode number	value		Count	reiceili
		·				
Valid	1				1115	11.9%
Values	2				122	1.3%
	3				28	.3%
	4				8	.1%
Minaton	5				3	.0%
Missing Values	-44 -33	missing			8088 0	86.4% 0.0%
Valuee	-33 -22	inapplicable no answer/ refusal			0	0.0%
	-11	unreadable			0	0.0%
		a oadasio			· ·	0.070
			illness.a			
	Label	Illness - start	Value		Count	Percent
	Lauel	IIII1622 - Start				
N	Valid			1276		
	Missing			8088		
Labeled	-44	missing			8088	86.4%
Values	-33	inapplicable			0	0.0%
						30

	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		illness.b			
		Value		Count	Percent
	Label	Illness - end			
N	Valid		1276		
	Missing		8088		
Labeled	-44	missing		8088	86.4%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		ep_mental			
		Value		Count	Percent
	Label	Mental problem - episode number			
Valid	1			593	6.3%
Values	2			114	1.2%
	3			37	.4%
	4			16	.2%
	5			6	.1%
	6			1	.0%
Missing	-44	missing		8597	91.8%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		mental.a			
		Value		Count	Percent
	Label	Mental problem - start			
N	Valid		767		
	Missing		8597		
Labeled	-44	missing		8597	91.8%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%
		mental.b			
		Value		Count	Percent
	Label	Mental problem - end			
N	Valid		767		
	Missing		8597		
Labeled	-44	missing		8597	91.8%
Values	-33	inapplicable		0	0.0%
	-22	no answer/ refusal		0	0.0%
	-11	unreadable		0	0.0%

#### Part II Coding decisions biographical data

All domain files only contain respondents who provided information on the specific domain.

#### 1. Living arrangements file (SHPIII\_LA\_user)

- In the calendar there were separate categories for friend, other, halfsibling and sibling. This led to too many categories. We combined friend with other and halfsibling with sibling.
- The end of an episode was cut off at January 1.
  - As a consequence episodes that lasted less than a year (only mentioned in one year) were left out.
  - o Also, episodes that started in the last year in the calendar (2013) are not in the data.
  - Most respondents report the end of one episode and the start of the next in the same year. With this cutoff we avoid any overlap. However, for those who report the end and start in consecutive years, the cutoff point at January 1 creates a hole in the data. When there was a hole of one year in the data, the previous episode was extended with one year. If there is a hole in the data that lasts more than one year, it is left empty.
- All occurrences of "living alone" in parallel with living with other relationships were deleted.

#### 2. Family events file (SHPIII\_FA\_user)

- Information mentioned by respondents under "other family event" were recoded as much as possible into separate categories. In 21 cases the information was unclear and hence not further specified in the data (e.g. "death Stefan").

#### 3. Partner relationships and civil status file (SHPIII\_CS\_user)

- Relationships that started and ended in the same year were disregarded.
- Relationships can overlap.
- One episode refers to one relationship. In each relationship row are civil status changes that took place in the same period, or that are clearly associated with the relationship in question. For example, divorce (or widowhood) may have taken place after a relationship ended; it is still included with the original relationship. In cases for which it was not clear the change in civil status was kept in the relationship episode during which it occurred.
- Civil status changes that took place after the last relationship ended were kept with the last relationship. In the far majority of cases this concerned legal divorces after separation; in a few of cases it concerned a new marriage, when no new relationship was mentioned.
- A few respondents mentioned divorce as the first civil status change. We do not have a date of marriage for them.
- Most respondents interpreted separation as the ending of any relationship, not necessarily after marriage or registered partnership. So separation cannot be interpreted as a change in civil status.

- A few individuals reported two relationships at the same time at least once. This information is kept in the data (there is overlap between the episodes for these individuals).
- Names were changed into a, b, c, etc. We assumed that when a respondent mentioned the same name or initial in several relationship episodes, it referred to same person.

#### 4. Residence file (SHPIII\_RE\_user)

- Episodes shorter than a year were kept in the data (same start and end year).
- For people for whom there was only information on the canton of residence, and not on the commune, we computed the moving information at the cantonal level. It concerns very few cases (0.8% of the episodes).

#### 5. Professional activity file (SHPIII\_PROF\_ACT\_user)

- The end of an episode was cut off at January 1.
  - As a consequence, episodes that lasted less than a year (only mentioned in one year)
     were left out.
  - o Also, episodes that started in the last year in the calendar (2013) are not in the data.
  - Most respondents report the end of one episode and the start of the next in the same year. With this cutoff we avoid any overlap. However, for those who report the end and start in consecutive years, the cutoff point at January 1 creates a hole in the data. When there was a hole of one year in the data, the previous episode was extended with one year. If there is a hole in the data that lasts more than one year, it is left empty.
- Occurrences of inactive in combination with employment or social help were coded as employment or social help only (inactive was deleted).
- In several cases there was information on job size, but not on the job. We kept this information.
- There were a few cases of retired respondents in combination with fulltime working. We kept this information.
- In some cases, individuals mentioned a temporary job, volunteer work or an internship.

  Although the goal of the domain Professional Activity was to have information on paid work, we kept this information.

#### 6. Health file (SHPIII\_HEA\_user)

- Episodes shorter than a year were kept in the data (same start and end year).