# Codebook for the Cross-National Equivalent File 1980-2021 BHPS – SOEP – HILDA - KLIPS - PSID – SHP - SLID

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The Cross-National Equivalent File is a joint effort of researchers and staff affiliated with Cornell University, the German Institute for Economic Research (DIW Berlin), the University of Essex, the University of Melbourne, the Swiss Foundation for Research in the Social Sciences, the University of Lausanne, the Korea Labor Institute, and Statistics Canada. Melody Reinecke was instrumental in preparing the manuscript.

## Web Sites for the Original Datasets

BHPS - British Household Panel Study distributed by the Data Archive in Essex, UK, administered and run by the Institute for Social and Economic Research (ISER) at the University of Essex: <a href="https://www.iser.essex.ac.uk/bhps/">https://www.iser.essex.ac.uk/bhps/</a>

HILDA - Household, Income and Labour Dynamics in Australia: http://www.melbourneinstitute.com/hilda/

KLIPS - Korea Labor Income Panel Study: <a href="http://www.kli.re.kr/kli\_ehome/main/main.jsp">http://www.kli.re.kr/kli\_ehome/main/main.jsp</a>

PSID - Panel Study of Income Dynamics: <a href="http://psidonline.isr.umich.edu/">http://psidonline.isr.umich.edu/</a>

RMLS-HSE Russia Longitudinal Monitoring Survey http://www.cpc.unc.edu/projects/rlms-hse

SHP – Swiss Household Panel: <a href="http://www.swisspanel.ch/">http://www.swisspanel.ch/</a>

SLID - Labour and Income Dynamics

SOEP - German Socio-Economic Panel at the German Institute of Economic Research (DIW Berlin) English User Version: <a href="http://www.diw.de/en/soep">http://www.diw.de/en/soep</a>

# Variables in the HILDA Cross-National Equivalent File 2001-2021

(B) BHPS (G) GSOEP

(H) HILDA: 2001-2021 Survey Years

(P) PSID (CH) SHP (S) SLID

# Volume I

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<sup>\*</sup>Area of residence is the Region/Metropolitan Area in the BHPS, the Bundesland in the GSOEP, the major city or state in the HILDA, and the US state in the PSID. Province of residence is available on the CNEF SLID files at Statistics Canada.

#### Using the Cross-National Equivalent Data File Codebook

This codebook includes four components: a list of comparable variables, a description of how they were created, the algorithm used to create each variable from the original panel data, and descriptive statistics. Users who exclusively use the Cross-National Equivalent Data File are encouraged to check the algorithm used to construct the CNEF data. I describe how each variable was created in the section labeled AMethod. Researchers who wish to link the equivalent data to the original survey data will find the original variable names in the algorithm attached to the descriptive statistics. This algorithm indicates how original variables are used to construct the data in each year. An example of the codebook and its code is given below:

Comparable Variables		GSOEP
Variable Name	I11110_1984 - I11110_2006	Name of Variable in the Equivalent Data File
Variable Label	Labor Earnings of Individual	
Survey/Created	C	Survey Variable (S); Created Variable (C)
Reliability	1	Degree of cross-national comparability Completely comparable (1) - Not comparable (4)
Unit of Observation	I	Individual (I); Household (H); Year (Y)
		Description of Variable Content

**Description** This variable represents the labor earnings of each individual in the household.

#### Method

#### Description of Variable Creation

Labor earnings include wages and salary from all employment including training, primary and secondary jobs, and self-employment, plus income from bonuses, overtime, and profit-sharing.

Specifically labor earnings is the sum of income from primary job, secondary job, self-employment, 13th month pay, 14th month pay, Christmas bonus pay, holiday bonus pay, miscellaneous bonus pay, and profit-sharing income.

This variable is current year Deutschmarks.

Format: Not formatted.

Variable Format in the Equivalent Data File

#### Algorithm

# HILDA Data File

Volume I

(2001 - 2021)

HILDA

Variable Name D11101\_20LL

Variable Label Age of Individual

Survey/Created S

Reliability 1

Unit of Observation I

**Description** Indicates the age of the individual in years.

**Method** Age at 30 June of interview year, calculated from date of birth. Topcoded above 90 years

Format: .M(-2) = Item non-response

.S (-3) = Survey non-response

0 = Newborn up to first birthday

92 = 90 years old or more

The value of this variable ranges from 0 to 92.

Note that age is imputed for all respondents for which it is missing. Age is topcoded for those 90 years or more old.

### Unweighted Statistics

Algorithm: [!1=2001-2021, !2=a-u]

!concat('D11101 ',!1) = !concat(!2, 'hgage').

#### Age of Individual

D11101_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	7359	36.95	7359	36.95
25 - 64 Years	10446	52.46	17805	89.41
65 Years & Older	2109	10.59	19914	100.00

D11101_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6668	36.45	6668	36.45
25 - 64 Years	9577	52.35	16245	88.79
65 Years & Older	2050	11.21	18295	100.00

D11101_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6478	36.62	6478	36.62
25 - 64 Years	9207	52.05	15685	88.67
65 Years & Older	2005	11.33	17690	100.00
D11101_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6287	36.53	6287	36.53
25 - 64 Years	8914	51.80	15201	88.33
65 Years & Older	2008	11.67	17209	100.00
D11101_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6409	36.69	6409	36.69
25 - 64 Years	8995	51.50	15404	88.19
65 Years & Older	2063	11.81	17467	100.00
D11101_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6370	36.50	6370	36.50
25 - 64 Years	8963	51.36	15333	87.85
65 Years & Older	2120	12.15	17453	100.00
D11101_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years	6301	36.46	6301	36.46
25 - 64 Years	8842	51.17	15143	87.63
65 Years & Older	2137	12.37	17280	100.00

D11101_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	6215 8770 2159	36.25 51.15 12.59	6215 14985 17144	36.25 87.41 100.00
D11101_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	6409 9036 2187	36.35 51.25 12.40	6409 15445 17632	36.35 87.60 100.00
D11101_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	6477 9126 2252	36.28 51.11 12.61	6477 15603 17855	36.28 87.39 100.00
D11101_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	8381 12041 2993	35.79 51.42 12.78	8381 20422 23415	35.79 87.22 100.00
D11101_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	8224 11883 3075	35.48 51.26 13.26	8224 20107 23182	35.48 86.74 100.00
D11101_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent

Newborn-24 Years 25 - 64 Years 65 Years & Older	11879	35.46 50.99 13.55	8262 20141 23299	35.46 86.45 100.00
D11101_2014	Frequency	Percent	Cumulative Frequency	
Newborn-24 Years 25 - 64 Years 65 Years & Older	8088 11820 3206		8088	
D11101_2015	Frequency	Percent	Cumulative Frequency	
Newborn-24 Years 25 - 64 Years 65 Years & Older	11917	51.13	8061 19978 23305	85.72
D11101_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	8047 12041	34.23 51.22	8047 20088 23507	
D11101_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	12012	51.24	7949 19961 23442	85.15
D11101_2018	Frequency		Cumulative Frequency	Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	7793 11947	33.49	7793 19740 23267	33.49 84.84 100.00

D11101_2019	Frequency	Percent	Cumulative Frequency	
Newborn-24 Years 25 - 64 Years 65 Years & Older	7731 11908 3621	33.24 51.20 15.57	7731 19639 23260	33.24 84.43 100.00
D11101_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Newborn-24 Years 25 - 64 Years 65 Years & Older	7572 11752 3627	32.99 51.20 15.80	7572 19324 22951	32.99 84.20 100.00
D11101_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent

 Newborn-24 Years
 7335
 32.70
 7335
 32.70

 25 - 64 Years
 11480
 51.17
 18815
 83.87

 65 Years & Older
 3619
 16.13
 22434
 100.00

HILDA

Variable Name D11102LL

Variable Label Sex of Individual

Survey/Created S

Reliability 1

Unit of Observation I

**Description** Indicates the sex of the individual.

Method Sex of all household members is gathered and coded in each year. Sex is cleaned so it is a

constant through time and does not have a yearly suffix.

Format: 1 = Male

2 = Female

# Unweighted Statistics

Algorithm: [!2=a-u]

Male

D11102LL=!concat(!2,'hgsex').

8615

1

D1110	2_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 2	9798 10116	49.20 50.80	9798 19914	49.20 100.00
D1110	2_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 2	8986 9309	49.12 50.88	8986 18295	49.12 100.00
D1110	2_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent

48.70

8615

48.70

Femal	le 2	9075	51.30	17690	100.00
	D11102_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Femal	1 le 2	8395 8814	48.78 51.22	8395 17209	48.78 100.00
	D11102_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Femal	1 Le 2	8502 8965	48.67 51.33	8502 17467	48.67 100.00
	D11102_2006	Frequency	Percent	Frequency	Cumulative Percent
Male Femal		8461 8992		8461 17453	
	D11102_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Femal	1 le 2	8376 8904	48.47 51.53	8376 17280	48.47 100.00
	D11102_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Femal		8311 8833	48.48 51.52	8311 17144	48.48 100.00
	D11102_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent

Male Female	1 2	8601 9031	48.78 51.22	8601 17632	48.78 100.00
D	11102_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 2	8727 9128	48.88 51.12	8727 17855	48.88 100.00
D	11102_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	 1 2	11439 11976	48.85 51.15	11439 23415	48.85 100.00
D	11102_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	 1 2	11308 11874	48.78 51.22	11308 23182	48.78 100.00
D	11102_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	 1 2	11350 11949	48.71 51.29	11350 23299	48.71 100.00
D	11102_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 	11256 11858		11256 23114	48.70 100.00
D	11102_2015	Frequency	Percent	Cumulative Frequency	

Male Female	1 2	11328 11977	48.61 51.39	11328 23305	48.61 100.00
D11102	_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 2	11449 12058	48.70 51.30	11449 23507	48.70 100.00
D11102	_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Male Female	1 2	11417 12025	48.70 51.30	11417 23442	48.70 100.00
D11102	2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	_				
Male Female	 1 2	11304 11963	48.58 51.42	11304 23267	48.58
Female	1	11304	48.58	11304	48.58
Female	1 2	11304 11963	48.58 51.42	11304 23267 Cumulative	48.58 100.00 Cumulative
D11102	2 2 2 2 2 2 2 2 2 2	11304 11963 Frequency	48.58 51.42 Percent 48.67	11304 23267 Cumulative Frequency	48.58 100.00 Cumulative Percent 

Cumulative Cumulative

D1110	2_2021	Frequency	Percent	Frequency	Percent
Male	1	10896	48.57	10896	48.57
Female	2	11538	51.43	22434	100.00

HILDA

Variable Name D11104\_20LL

Variable Label Marital Status of Individual

Survey/Created S

1 Reliability

Unit of Observation Ι

**Description** This variable indicates the marital status in the current survey year of the head, partner, and other

family members. Persons not legally married but living with a partner are classified as married.

Method Individuals age 15 or older are asked their marital status.

Format: .C (-1)=Child < 15

> .M (-2)=Item non-response (-3)=Survey non-response

.S 1 =Married, Living with a Partner

2 3 4 =Single, not Living with a Partner =Widowed, not Living with a Partner =Divorced, not Living with a Partner

=Separated (Legally Married), not Living w/ Partner

#### Unweighted Statistics

Algorithm: [!1=2001-2021, !2=a-u]

!concat('D11104 ',!1)=!concat(!2,'mrcurr').

recode !concat('D11104 ',!1)(1,2=1)(6=2)(5=3)(4=4)(3=5).

	D11104_2001	Frequency	Percent	Cumulative Frequency	
	С	4783			
	M	10	•	•	•
	S	1162	•	•	
Married	1	8875	63.58	8875	63.58
Single	2	3226	23.11	12101	86.69
Widowed	3	684	4.90	12785	91.59
Divorce	d 4	742	5.32	13527	96.91
Separate	ed 5	432	3.09	13959	100.00

Frequency Missing = 5955

Cumulative Cumulative

	D11104_2002	Frequency	Percent	Frequency	Percent
	C	4275			·
	S	979	•	•	•
Married	1	8168	62.63	8168	62.63
Single	2	3007	23.06	11175	85.69
Widowed	3	685	5.25	11860	90.94
Divorce	d 4	752	5.77	12612	96.71
Separate	ed 5	429	3.29	13041	100.00

Frequency Missing = 5254

	D11104_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4088	•		•
	S	874			•
Married	1	7909	62.14	7909	62.14
Single	2	2988	23.48	10897	85.61
Widowed	3	665	5.22	11562	90.84
Divorce	d 4	781	6.14	12343	96.98
Separat	ed 5	385	3.02	12728	100.00

Frequency Missing = 4962

D111	.04_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	3887	•	•	•
	S	914	•	•	•
Married	1	7660	61.73	7660	61.73
Single	2	2920	23.53	10580	85.27
Widowed	3	686	5.53	11266	90.80
Divorced	4	748	6.03	12014	96.82
Separated	5	394	3.18	12408	100.00

Frequency Missing = 4801

	D11104_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 C S	3896 812	· .	· .	· .
Married	1	7817	61.27	7817	61.27

Single	2	3081	24.15	10898	85.41
Widowed	3	698	5.47	11596	90.88
Divorced	4	791	6.20	12387	97.08
Separated	5	372	2.92	12759	100.00

I	011104_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	3756	•		•
	S	792	•	•	•
Married	1	7919	61.36	7919	61.36
Single	2	3141	24.34	11060	85.70
Widowed	3	702	5.44	11762	91.14
Divorced	4	804	6.23	12566	97.37
Separated	d 5	339	2.63	12905	100.00

Frequency Missing = 4548

	D11104_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	3691	•		•
	M	1	•	•	•
	S	800	•	•	•
Married	1	7901	61.78	7901	61.78
Single	2	3077	24.06	10978	85.85
Widowed	3	691	5.40	11669	91.25
Divorce	d 4	784	6.13	12453	97.38
Separat	ed 5	335	2.62	12788	100.00

	D11104_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	3574			•
	S	785	•	•	•
Married	1	7849	61.39	7849	61.39
Single	2	3131	24.49	10980	85.88
Widowed	3	675	5.28	11655	91.16
Divorced	4	774	6.05	12429	97.22
Separate	d 5	356	2.78	12785	100.00

Frequency Missing = 4359

	D11104_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 C	3623		•	•
	М	1			
	S	708	•		
Married	1	8112	60.99	8112	60.99
Single	2	3355	25.23	11467	86.22
Widowed	3	688	5.17	12155	91.39
Divorce	d 4	798	6.00	12953	97.39
Separate	ed 5	347	2.61	13300	100.00

Frequency Missing = 4332

	D11104_2010	Frequency	Percent	Cumulative Frequency	
	С	3599			
	M	1	•	•	•
	S	730			
Married	1	8306	61.41	8306	61.41
Single	2	3363	24.87	11669	86.28
Widowed	3	676	5.00	12345	91.28
Divorce	d 4	826	6.11	13171	97.38
Separate	ed 5	354	2.62	13525	100.00

Frequency Missing = 4330

	D11104_2011	Frequency	y Percent	Cumulative Frequency	
	C	4781			
	M	7	•	•	ě
	S	1022	•	•	•
Married	1	10943	62.16	10943	62.16
Single	2	4312	24.49	15255	86.65
Widowed	3	866	4.92	16121	91.57
Divorced	d 4	1035	5.88	17156	97.45
Separate	ed 5	449	2.55	17605	100.00

Frequency Missing = 5810

	D11104_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4697			
	M	4	•	•	•
	S	1010	ě	·	·
Married	1	10823	61.95	10823	61.95
Single	2	4278	24.49	15101	86.43
Widowed	3	873	5.00	15974	91.43
Divorced	4	1055	6.04	17029	97.47
Separate	ed 5	442	2.53	17471	100.00

Frequency Missing = 5711

	D11104_20	13	Frequency	Percent	Cumulative Frequency	
		С	4736	•		•
		M	2		•	•
		S	1063	•	•	•
Married	1		10901	62.30	10901	62.30
Single	2		4258	24.33	15159	86.63
Widowed	3		827	4.73	15986	91.36
Divorce	d 4		1039	5.94	17025	97.30
Separate	ed 5		473	2.70	17498	100.00

Frequency Missing = 5801

	D11104_2014	4 Frequency	Percent	Cumulative Frequency	
	(	C 4671	•		
	1	6 P	•	•	•
	C L	932	•	•	•
Married	1	10889	62.21	10889	62.21
Single	2	4306	24.60	15195	86.80
Widowed	3	824	4.71	16019	91.51
Divorce	d 4	1034	5.91	17053	97.42
Separat	ed 5	452	2.58	17505	100.00

Frequency Missing = 5609

	D11104_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4689	•		
	M	2	•		•
	S	1011	•	•	•
Married	1	10990	62.43	10990	62.43
Single	2	4259	24.19	15249	86.63
Widowed	3	831	4.72	16080	91.35
Divorce	d 4	1062	6.03	17142	97.38
Separat	ed 5	461	2.62	17603	100.00

Frequency Missing = 5702

	D11104_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4818		•	
	M	3		•	
	S	996		•	
Married	1	11044	62.43	11044	62.43
Single	2	4301	24.31	15345	86.74
Widowed	3	806	4.56	16151	91.30
Divorce	d 4	1069	6.04	17220	97.34
Separate	ed 5	470	2.66	17690	100.00

Frequency Missing = 5817

	D11104_2017	Frequency	Percent	Cumulative Frequency	
	С	4847			•
	M	1	•	•	•
	S	1025	•	•	•
Married	1	11060	62.95	11060	62.95
Single	2	4177	23.77	15237	86.73
Widowed	3	797	4.54	16034	91.26
Divorce	d 4	1077	6.13	17111	97.39
Separat	ed 5	458	2.61	17569	100.00

Frequency Missing = 5873

	D11104_201	L8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		С	4845		•	
		Μ	5	•		
		S	988	•		
Married	1		10950	62.83	10950	62.83
Single	2		4144	23.78	15094	86.60
Widowed	3		815	4.68	15909	91.28
Divorce	d 4		1058	6.07	16967	97.35
Separate	ed 5		462	2.65	17429	100.00

Frequency Missing = 5838

	D11104_2019	Frequency	y Percent	Cumulative Frequency	
	C	4860			
	M	1		•	•
	S	938	•	•	•
Married	1	11015	63.08	11015	63.08
Single	2	4114	23.56	15129	86.64
Widowed	3	813	4.66	15942	91.30
Divorce	d 4	1059	6.06	17001	97.37
Separate	ed 5	460	2.63	17461	100.00

Frequency Missing = 5799

D11:	104_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4818		•	•
	M	2			
	S	1063	•		
Married	1	10759	63.04	10759	63.04
Single	2	4012	23.51	14771	86.54
Widowed	3	779	4.56	15550	91.11
Divorced	4	1051	6.16	16601	97.26
Separated	5	467	2.74	17068	100.00

Frequency Missing = 5883

Cumulative Cumulative

	D11104_2021	Frequency	Percent	Frequency	Percent
	C	4657	•		
	M	6	•	•	•
	S	1228	•	•	•
Married	1	10430	63.05	10430	63.05
Single	2	3889	23.51	14319	86.56
Widowed	3	748	4.52	15067	91.08
Divorce	d 4	1030	6.23	16097	97.30
Separate	ed 5	446	2.70	16543	100.00

Frequency Missing = 5891

HILDA

Variable Name D11105LL

Variable Label Relationship to Household Head

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates the individual's relationship to the current survey year's head of

household.

#### Method

In HILDA household head is not collected. For the purposes of this analysis, a head is assigned for each household as follows: male parent in couple; or single parent; or lone person. (wHHRIH & wHGSEX). The relationship to head is assigned using derived relationship variables of each individual (wRG01 to wRG14) to each other household member. No head has been assigned for households where all members are unrelated or there are only indirect family relationships (wRG01 to wRG14 are only combinations of unrelated or other family member)"

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	1		=	Head
	2		=	Partner
	3		=	Child
	4		=	Relative
	5		=	Non-Relative

This algorithm omits individuals with survey non-responses.

#### Unweighted Statistics

#### Algorithm:

Head assignment: male parent in couple or single parent or lone person from wHHRIH & wHGSEX. Relationship assigned from wRIH which describes relationship of enumerated person to rest of household.

	D11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		567		•	
	S	84	•	•	•
Head	1	7394	38.38	7394	38.38
Partner	2	4639	24.08	12033	62.47
Child	3	6712	34.84	18745	97.31

Relative	4	355	1.84	19100	99.15
Nonrelative	5	163	0.85	19263	100.00

	D11105_20	02	Frequency	Percent	Cumulative Frequency	
		M S	473 69			•
Head	1	٥	7004	39.45	7004	39.45
Partner	2		4278	24.10	11282	63.55
Child Relative	3 4		6037 281	34.01 1.58	17319 17600	97.56 99.14
Nonrelat			153	0.86	17753	100.00

Frequency Missing = 542

	D11105_20	03	Frequency	Percent	Cumulative Frequency	
		М	430	•		
		S	51	•		
Head	1		6881	39.98	6881	39.98
Partner	2		4120	23.94	11001	63.93
Child	3		5797	33.69	16798	97.61
Relative	4		271	1.57	17069	99.19
Nonrelat	ive 5		140	0.81	17209	100.00

Frequency Missing = 481

	D11105	5_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		М	395			•
		S	64		•	
Head		1	6781	40.48	6781	40.48
Partner		2	4011	23.95	10792	64.43
Child		3	5568	33.24	16360	97.67
Relativ	е	4	266	1.59	16626	99.26
Nonrela	tive	5	124	0.74	16750	100.00

	D11105_20	005	Frequency	Percent	Cumulative Frequency	
		M	395			
		S	45	•	•	•
Head	1		6926	40.68	6926	40.68
Partner	2		4061	23.85	10987	64.53
Child	3		5639	33.12	16626	97.64
Relative	4		265	1.56	16891	99.20
Nonrelat	ive 5		136	0.80	17027	100.00

Frequency Missing = 440

	D11105_2006	Frequency	Percent	Cumulative Frequency	
	М	405			
	S	59			
Head	1	6936	40.83	6936	40.83
Partner	2	4082	24.03	11018	64.85
Child	3	5488	32.30	16506	97.16
Relativ	e 4	291	1.71	16797	98.87
Nonrela	tive 5	192	1.13	16989	100.00

Frequency Missing = 464

	D11105_2	007	Frequency	Percent	Cumulative Frequency	
		M S	362 51	•	•	•
Head	1	~	6877	40.77	6877	40.77
Partner	2		4081	24.20	10958	64.97
Child	3		5437	32.23	16395	97.20
Relative	e 4		285	1.69	16680	98.89
Nonrela	tive 5		187	1.11	16867	100.00

Frequency Missing = 413

			Cumulative	Cumulative
D11105 2008	Frequency	Percent	Frequency	Percent

	M	361	•	•	•
	S	33	•	•	•
Head	1	6886	41.11	6886	41.11
Partner	2	4080	24.36	10966	65.47
Child	3	5323	31.78	16289	97.25
Relative	4	303	1.81	16592	99.06
Nonrelative	5	158	0.94	16750	100.00

Frequency Missing = 394

	D11105_20	09	Frequency	Percent	Cumulative Frequency	
		М	425			
		S	67			
Head	1		7011	40.90	7011	40.90
Partner	2		4147	24.19	11158	65.10
Child	3		5470	31.91	16628	97.01
Relative	4		329	1.92	16957	98.93
Nonrelat	ive 5		183	1.07	17140	100.00

Frequency Missing = 492

	D11105_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	409 58			
Head Partner Child Relative	1 2 3 4	7107 4256 5481 351	40.87 24.48 31.52 2.02	7107 11363 16844 17195	40.87 65.35 96.87 98.89
Nonrelat	ive 5	193	1.11	17388	100.00

Frequency Missing = 467

	D11105_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	612			
	S	94	•	•	•
Head	1	9238	40.68	9238	40.68
Partner	2	5587	24.60	14825	65.28

Child	3	7130	31.40	21955	96.68
Relative	4	476	2.10	22431	98.78
Nonrelative	5	278	1.22	22709	100.00

	D11105_2012	Frequency	Percent	Cumulative Frequency	
	M	562			•
	S	71			
Head	1	9255	41.04	9255	41.04
Partner	2	5525	24.50	14780	65.55
Child	3	7038	31.21	21818	96.76
Relative	4	505	2.24	22323	99.00
Nonrelat	cive 5	226	1.00	22549	100.00

Frequency Missing = 633

	D11105_201	.3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		M	504			
		S	91	•	•	•
Head	1		9295	40.94	9295	40.94
Partner	2		5566	24.52	14861	65.46
Child	3		6987	30.77	21848	96.23
Relative	4		541	2.38	22389	98.61
Nonrelat	ive 5		315	1.39	22704	100.00

Frequency Missing = 595

	D11105	_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		М	488	•		
		S	58			
Head		1	9297	41.20	9297	41.20
Partner		2	5543	24.56	14840	65.76
Child		3	6915	30.64	21755	96.40
Relative	Э	4	503	2.23	22258	98.63
Nonrela	tive	5	310	1.37	22568	100.00

:	D11105_20	15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		М	482	•		
		S	62		•	•
Head	1		9383	41.22	9383	41.22
Partner	2		5607	24.63	14990	65.86
Child	3		6986	30.69	21976	96.55
Relative	4		531	2.33	22507	98.88
Nonrelat	ive 5		254	1.12	22761	100.00

Frequency Missing = 544

]	D11105_2016	Frequency	Percent	Cumulative Frequency	
	M S	474 58			·
Head	1	9515	41.41	9515	41.41
Partner	2	5658	24.63	15173	66.04
Child	3	7061	30.73	22234	96.77
Relative	4	478	2.08	22712	98.86
Nonrelat	ive 5	263	1.14	22975	100.00

Frequency Missing = 532

Ε	11105_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	467			
	S	46	•		
Head	1	9513	41.49	9513	41.49
Partner	2	5681	24.78	15194	66.27
Child	3	7077	30.86	22271	97.13
Relative	4	450	1.96	22721	99.09
Nonrelati	ve 5	208	0.91	22929	100.00

Frequency Missing = 513

Cumulative Cumulative

	D11105_2018	Frequency	Percent	Frequency	Percent
		460	•	•	
	S	51	•	•	•
Head	1	9409	41.35	9409	41.35
Partner	2	5604	24.63	15013	65.97
Child	3	6994	30.73	22007	96.71
Relative	4	519	2.28	22526	98.99
Nonrelat	ive 5	230	1.01	22756	100.00

Frequency Missing = 511

	D11105_20	19	Frequency	Percent	Cumulative Frequency	
		M	477			
		S	50	•	•	•
Head	1		9429	41.48	9429	41.48
Partner	2		5636	24.79	15065	66.27
Child	3		6994	30.77	22059	97.04
Relative	4		483	2.12	22542	99.16
Nonrelat	ive 5		191	0.84	22733	100.00

Frequency Missing = 527

	D11105_202	) Fre	equency	Perce	Cumulative nt Frequency	Cumulative Percent
	]	M	452			
		S	64	•		•
Head	1		9322	41.5	5 9322	41.55
Partner	2		5572	24.8	14894	66.39
Child	3		6900	30.7	5 21794	97.14
Relative	4		458	2.0	22252	99.18
Nonrelat	ive 5		183	0.83	2 22435	100.00

Frequency Missing = 516

	D11105_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 M S	465 77	· ·	· .	· .
Head	1	9117	41.65	9117	41.65

Partner	2	5447	24.88	14564	66.53
Child	3	6693	30.57	21257	97.10
Relative	4	438	2.00	21695	99.10
Nonrelative	5	197	0.90	21892	100.00

HILDA

Variable Name D11106LL

Variable Label Number of Persons in Household

Survey/Created S

Reliability 1

Unit of Observation H

**Description** Indicates the number of persons in the household at the time of the interview.

**Method** This information is obtained from survey respondent.

**Format:** Not formatted

The value of this variable ranges from 1 to 13.

This algorithm omits individuals with survey non-responses.

# Unweighted Statistics

Algorithm: [LL=2001-2021, !2=a-u]

!concat('D11106\_',!1) = !concat(!2, 'hhpers').

Number of Persons in HH

D11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1961	9.85	1961	9.85
2 3	5060	25.41	7021	35.26
	3390	17.02	10411	52.28
4	4868	24.45	15279	76.72
5	2875	14.44	18154	91.16
6	1050	5.27	19204	96.43
7	462	2.32	19666	98.75
8	112	0.56	19778	99.32
9	72	0.36	19850	99.68
10	30	0.15	19880	99.83
11	22	0.11	19902	99.94
12	12	0.06	19914	100.00

D11106_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1985	10.85	1985	10.85

D11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2018	11.41	2018	11.41
2	4638	26.22	6656	37.63
3	3057	17.28	9713	54.91
4	4236	23.95	13949	78.85
5	2280	12.89	16229	91.74
6	948	5.36	17177	97.10
7	287	1.62	17464	98.72
8	152	0.86	17616	99.58
9	27	0.15	17643	99.73
10	10	0.06	17653	99.79
12	24	0.14	17677	99.93
13	13	0.07	17690	100.00

D11106_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2040	 11.85	2040	11.85
2	4592	26.68	6632	38.54
3	2937	17.07	9569	55.60
4	4076	23.69	13645	79.29
5	2265	13.16	15910	92.45
6	828	4.81	16738	97.26
7	287	1.67	17025	98.93
8	104	0.60	17129	99.54
9	36	0.21	17165	99.74
10	20	0.12	17185	99.86
12	24	0.14	17209	100.00

D11106\_2005 Frequency Percent Cumulative Cumulative Percent

1	2097	12.01	2097	12.01
2	4728	27.07	6825	39.07
3	2913	16.68	9738	55.75
4	4152	23.77	13890	79.52
5	2250	12.88	16140	92.40
6	846	4.84	16986	97.25
7	301	1.72	17287	98.97
8	120	0.69	17407	99.66
9	27	0.15	17434	99.81
10	20	0.11	17454	99.93
13	13	0.07	17467	100.00

D11106_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2118	12.14	2118	12.14
2	4694	26.90	6812	39.03
3	3000	17.19	9812	56.22
4	4108	23.54	13920	79.76
5	2260	12.95	16180	92.71
6	816	4.68	16996	97.38
7	252	1.44	17248	98.83
8	120	0.69	17368	99.51
9	18	0.10	17386	99.62
10	20	0.11	17406	99.73
11	22	0.13	17428	99.86
12	12	0.07	17440	99.93
13	13	0.07	17453	100.00

D11106_200	07 Fre	quency	Percent	Cumulative Frequency	Cumulative Percent
	 1	2084	12.06	2084	12.06
	2	4678	27.07	6762	39.13
	3	2937	17.00	9699	56.13
	4	4088	23.66	13787	79.79
	5	2220	12.85	16007	92.63
	6	804	4.65	16811	97.29
	7	266	1.54	17077	98.83
	8	120	0.69	17197	99.52
	9	36	0.21	17233	99.73
-	10	20	0.12	17253	99.84
	13	13	0.08	17266	99.92
-	14	14	0.08	17280	100.00
-	14	14	0.08	17280	100.00

 D11106_2008	Frequency	Percent	Frequency	Percent
1 2 3 4 5 6 7 8 9 10 11 13	2115 4688 2952 4020 2170 750 266 104 45 10	12.34 27.34 17.22 23.45 12.66 4.37 1.55 0.61 0.26 0.06 0.06	2115 6803 9755 13775 15945 16695 16961 17065 17110 17120 17131 17144	12.34 39.68 56.90 80.35 93.01 97.38 98.93 99.54 99.80 99.86 99.92 100.00
D11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2 3 4 5 6 7 8 9 10 11 13	2137 4816 3042 4160 2195 780 308 88 72 10 11	12.12 27.31 17.25 23.59 12.45 4.42 1.75 0.50 0.41 0.06 0.06 0.07	2137 6953 9995 14155 16350 17130 17438 17526 17598 17608 17619 17632	12.12 39.43 56.69 80.28 92.73 97.15 98.90 99.40 99.81 99.86 99.93 100.00
D11106_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2 3 4 5 6 7 8 9	2117 4934 3198 4116 2190 828 301 64 63	11.86 27.63 17.91 23.05 12.27 4.64 1.69 0.36 0.35	2117 7051 10249 14365 16555 17383 17684 17748	11.86 39.49 57.40 80.45 92.72 97.36 99.04 99.40 99.75

Cumulative Cumulative

10	20	0.11	17831	99.87
11	11	0.06	17842	99.93
13	13	0.07	17855	100.00

D11106_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2	2698	11.52	2698	11.52
	6462	27.60	9160	39.12
3	4290	18.32	13450	57.44
4	5352	22.86	18802	80.30
5	2960	12.64	21762	92.94
6	1050	4.48	22812	97.42
8	357	1.52	23169	98.95
	136	0.58	23305	99.53
9	54	0.23	23359	99.76
10	30		23389	99.89
13	26	0.11	23415	100.00

D	11106_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1 2 3 4 5 6 7 8 9	2788 6382 4203 5332 2930 996 315 136 54 20	12.03 27.53 18.13 23.00 12.64 4.30 1.36 0.59 0.23 0.09	2788 9170 13373 18705 21635 22631 22946 23082 23136 23156	12.03 39.56 57.69 80.69 93.33 97.62 98.98 99.57 99.80
	12 14	12 14	0.05	23168 23182	99.94

D11106_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 1	2797	12.00	2797	12.00
2	6392	27.43	9189	39.44
3	4104	17.61	13293	57.05
4	5432	23.31	18725	80.37
5	2875	12.34	21600	92.71
6	1092	4.69	22692	97.39

7	371	1.59	23063	98.99
8	112	0.48	23175	99.47
9	45	0.19	23220	99.66
10	40	0.17	23260	99.83
11	11	0.05	23271	99.88
12	12	0.05	23283	99.93
16	16	0.07	23299	100.00

D11106_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2 3 4 5 6 7 8 9	2827 6438 3984 5328 2925 1026 329 128 63 30	12.23 27.85 17.24 23.05 12.65 4.44 1.42 0.55 0.27 0.13 0.05	2827 9265 13249 18577 21502 22528 22857 22985 23048 23078 23089	12.23 40.08 57.32 80.37 93.03 97.46 98.89 99.44 99.71 99.84 99.89
12 13	12 13	0.05 0.06	23101 23114	99.89 99.94 100.00

D11106_2015	Frequency	Percent	Cumulative Frequency	
1	 2837	 12.17	2837	12.17
2	6534	28.04	9371	40.21
3	4062	17.43	13433	57.64
4	5376	23.07	18809	80.71
5	2970	12.74	21779	93.45
6	972	4.17	22751	97.62
7	322	1.38	23073	99.00
8	144	0.62	23217	99.62
9	45	0.19	23262	99.82
10	30	0.13	23292	99.94
13	13	0.06	23305	100.00

D11106_2016	Frequency	Percent		Cumulative Percent
1	2910	12.38	2910	12.38

2	6562	27.92	9472	40.29
3	4179	17.78	13651	58.07
4	5368	22.84	19019	80.91
5	2895	12.32	21914	93.22
6	1032	4.39	22946	97.61
7	343	1.46	23289	99.07
8	104	0.44	23393	99.52
9	63	0.27	23456	99.78
10	10	0.04	23466	99.83
11	11	0.05	23477	99.87
13	13	0.06	23490	99.93
17	17	0.07	23507	100.00

D11106_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2887	12.32	2887	12.32
2	6622	28.25	9509	40.56
3	4122	17.58	13631	58.15
4	5440	23.21	19071	81.35
5	2840	12.12	21911	93.47
6	1038	4.43	22949	97.90
7	378	1.61	23327	99.51
8	96	0.41	23423	99.92
9 10	9	0.04	23423 23432 23442	99.96 100.00

D11106_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2864	12.31	2864	12.31
2	6526	28.05	9390	40.36
3	3966	17.05	13356	57.40
4	5532	23.78	18888	81.18
5	2810	12.08	21698	93.26
6	1038	4.46	22736	97.72
7	343	1.47	23079	99.19
8	120	0.52	23199	99.71
9	36	0.15	23235	99.86
10	10	0.04	23245	99.91
11	22	0.09	23267	100.00

			Cumulative	Cumulative
D11106_2019	Frequency	Percent	Frequency	Percent

1	2866	12.32	2866	12.32
2	6632	28.51	9498	40.83
3	3942	16.95	13440	57.78
4	5436	23.37	18876	81.15
5	2865	12.32	21741	93.47
6	966	4.15	22707	97.62
7	385	1.66	23092	99.28
8	112	0.48	23204	99.76
9	36	0.15	23240	99.91
10	20	0.09	23260	100.00

D11106_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2818	12.28	2818	12.28
2	6606	28.78	9424	41.06
3	3996	17.41	13420	58.47
4	5260	22.92	18680	81.39
5	2800	12.20	21480	93.59
6 7	894	3.90	22374	97.49
	406	1.77	22780	99.25
8	112	0.49	22892	99.74
9	27	0.12	22919	99.86
10	10	0.04	22929	99.90
11	22	0.10	22951	100.00
Τ.Τ.	22	0.10	22931	100.00

D11106_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2771	12.35	2771	12.35
2	6538	29.14	9309	41.50
3	3783	16.86	13092	58.36
4	5040	22.47	18132	80.82
5	2835	12.64	20967	93.46
6	1002	4.47	21969	97.93
7	336	1.50	22305	99.42
8	72	0.32	22377	99.75
9	45	0.20	22422	99.95
12	12	0.05	22434	100.00

HILDA

Variable Name D11107LL

Variable Label Number of Children in Household

Survey/Created S

Reliability 1

Unit of Observation H

**Description** interview.

Indicates the number of persons in the household under the age of 18 at the time of the

**Method** The number of household members under the age of 18 is summed for each household.

Format: Not formatted

The value of the variable ranges from 0 to 10.

## Unweighted Statistics

Algorithm: [!1=2001-2021, !2=a-u] compute ais0to17=(range(!concat(!2,'hgage'),0,17) & !concat(!2,'hgenum')). sort cases by !concat(!2,'hhrhid'). aggregate outfile=\* mode=addvar/break=!concat(!2,'hhrhid')/ !concat('D11107 ',!1)=sum(ais0to17).

D11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8493	42.65	8493	42.65
1	3219	16.16	11712	58.81
2	4462	22.41	16174	81.22
3	2325	11.68	18499	92.89
4	918	4.61	19417	97.50
5	321	1.61	19738	99.12
6	95	0.48	19833	99.59
7	27	0.14	19860	99.73
8	31	0.16	19891	99.88
9	23	0.12	19914	100.00

D11107_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8109	44.32	8109	44.32

1	2811	15.36	10920	59.69
2	4050	22.14	14970	81.83
3	2128	11.63	17098	93.46
4	775	4.24	17873	97.69
5	280	1.53	18153	99.22
6	94	0.51	18247	99.74
7	36	0.20	18283	99.93
10	12	0.07	18295	100.00

D11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7978	45.10	7978	45.10
1	2660	15.04	10638	60.14
2	3889	21.98	14527	82.12
3	2026	11.45	16553	93.57
4	761	4.30	17314	97.87
5	229	1.29	17543	99.17
6	87	0.49	17630	99.66
7	36	0.20	17666	99.86
9	12	0.07	17678	99.93
10	12	0.07	17690	100.00

	D11107_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
_	0	7868	45.72	7868	45.72
	1	2568	14.92	10436	60.64
	2	3806	22.12	14242	82.76
	3	1886	10.96	16128	93.72
	4	665	3.86	16793	97.58
	5	259	1.51	17052	99.09
	6	87	0.51	17139	99.59
	7	48	0.28	17187	99.87
	8	10	0.06	17197	99.93
	10	12	0.07	17209	100.00

D11107_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8020	45.92	8020	45.92
1	2590	14.83	10610	60.74
2	3919	22.44	14529	83.18
3	1887	10.80	16416	93.98

4	671	3.84	17087	97.82
5	243	1.39	17330	99.22
6	97	0.56	17427	99.77
7	27	0.15	17454	99.93
9	13	0.07	17467	100.00

D11107_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8126	46.56	8126	46.56
2	2544 3933	14.58 22.53	10670 14603	61.14 83.67
3	1891	10.83	16494	94.51
4 5	630 170	3.61 0.97	17124 17294	98.11 99.09
6	106	0.61	17400	99.70
8	28 12	0.16 0.07	17428 17440	99.86 99.93
9	13	0.07	17453	100.00

 D11107_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	7942	45.96	7942	45.96
1	2793	16.16	10735	62.12
2	3830	22.16	14565	84.29
3	1824	10.56	16389	94.84
4	585	3.39	16974	98.23
5	182	1.05	17156	99.28
6	62	0.36	17218	99.64
7	35	0.20	17253	99.84
9	27	0.16	17280	100.00

D11107_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	7954	46.40	7954	46.40
1	2857	16.66	10811	63.06
2	3728	21.75	14539	84.81
3	1818	10.60	16357	95.41
4	531	3.10	16888	98.51
5	153	0.89	17041	99.40
6	72	0.42	17113	99.82
7	9	0.05	17122	99.87

8	9	0.05	17131	99.92
9	13	0.08	17144	100.00

 D11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	8321	47.19	8321	47.19
2	2935 3808	16.65 21.60	11256 15064	63.84 85.44
3 4	1754 542	9.95 3.07	16818 17360	95.38 98.46
5 6	165 57	0.94 0.32	17525 17582	99.39 99.72
7 9	26 24	0.15 0.14	17608 17632	99.86
-	<del>-</del> -			

D11107_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8501	47.61	8501	47.61
1	3027	16.95	11528	64.56
2	3754	21.02	15282	85.59
3	1794	10.05	17076	95.64
4	503	2.82	17579	98.45
5	178	1.00	17757	99.45
6	39	0.22	17796	99.67
7	27	0.15	17823	99.82
8	32	0.18	17855	100.00

	D11107_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
_	 0	11240	48.00	11240	48.00
	1	3948	16.86	15188	64.86
	2	4895	20.91	20083	85.77
	3	2308	9.86	22391	95.63
	4	662	2.83	23053	98.45
	5	230	0.98	23283	99.44
	6	79	0.34	23362	99.77
	7	31	0.13	23393	99.91
	8	9	0.04	23402	99.94
	9	13	0.06	23415	100.00

D11107_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11257	48.56	11257	48.56
1	3894	16.80	15151	65.36
2	4812	20.76	19963	86.11
3	2228	9.61	22191	95.73
4	693	2.99	22884	98.71
5	173	0.75	23057	99.46
6	81	0.35	23138	99.81
7	44	0.19	23182	100.00

D11107_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11347	48.70	11347	48.70
1	3831	16.44	15178	65.14
2	4857	20.85	20035	85.99
3	2143	9.20	22178	95.19
4	801	3.44	22979	98.63
5	203	0.87	23182	99.50
6	79	0.34	23261	99.84
7	10	0.04	23271	99.88
10	12	0.05	23283	99.93
12	16	0.07	23299	100.00

D11107_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11302	48.90	11302	48.90
1	3785	16.38	15087	65.27
2	4831	20.90	19918	86.17
3	2183	9.44	22101	95.62
4	723	3.13	22824	98.75
5	177	0.77	23001	99.51
6	78	0.34	23079	99.85
7	10	0.04	23089	99.89
8	12	0.05	23101	99.94
10	13	0.06	23114	100.00

Cumulative Cumulative

D11107_2015	Frequency	Percent	Frequency	Percent
 0 1 2 3 4 5 6 10	11473 3843 4734 2285 698 174 85 13	49.23 16.49 20.31 9.80 3.00 0.75 0.36 0.06	11473 15316 20050 22335 23033 23207 23292 23305	49.23 65.72 86.03 95.84 98.83 99.58 99.94 100.00
D11107_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7 9	11639 3771 4727 2363 656 222 90 9	49.51 16.04 20.11 10.05 2.79 0.94 0.38 0.04 0.07	11639 15410 20137 22500 23156 23378 23468 23477 23494 23507	49.51 65.55 85.66 95.72 98.51 99.45 99.83 99.87 99.94 100.00
D11107_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3 4 5 6 7	11708 3706 4751 2265 704 220 79 9	49.94 15.81 20.27 9.66 3.00 0.94 0.34 0.04	11708 15414 20165 22430 23134 23354 23433 23442	49.94 65.75 86.02 95.68 98.69 99.62 99.96
D11107_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	11600 3680 4627 2312	49.86 15.82 19.89 9.94	11600 15280 19907 22219	49.86 65.67 85.56 95.50

4	686	2.95	22905	98.44
5	233	1.00	23138	99.45
6	91	0.39	23229	99.84
7	38	0.16	23267	100.00

D11107_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11617	49 <b>.</b> 94	11617	49.94
1	3520	15.13	15137	65.08
2	4732	20.34	19869	85.42
3	2366	10.17	22235	95.59
4	640	2.75	22875	98.34
5	254	1.09	23129	99.44
6	122	0.52	23251	99.96
7	9	0.04	23260	100.00

D11107_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11469	49.97	11469	49.97
1	3542	15.43	15011	65.40
2	4508	19.64	19519	85.05
3	2386	10.40	21905	95.44
4	685	2.98	22590	98.43
5	234	1.02	22824	99.45
6	87	0.38	22911	99.83
7	40	0.17	22951	100.00

D11107_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11330	50.50	11330	50.50
1	3262	14.54	14592	65.04
2	4527	20.18	19119	85.22
3	2337	10.42	21456	95.64
4	698	3.11	22154	98.75
5	191	0.85	22345	99.60
6	80	0.36	22425	99.96
7	9	0.04	22434	100.00

HILDA

Variable Name D11108LL

Variable Label Education With Respect to High School

Survey/Created C

Reliability 1

Unit of Observation I

**Description** 

This variable indicates the highest level of education (less than high school, completed high school, or more than high school) of all individuals in the household.

#### Method

Constructed from highest level of education, a variable created from cumulative qualifications completed

.C	(-1)	=	Child < 15
.M	(-2)	=	Item non-response
.S	(-3)	=	Survey non-response
1		=	Less than High School
2		=	High School
3		=	More than High School
	.M .S 1	.M (-2) .S (-3) 1 2	.M (-2) = .S (-3) = 1 = 2 =

## Unweighted Statistics

```
Algorithm: [!1=2001-2021, !2=a-u] if (!concat(!2,'edhigh')=9 or !concat(!2,'edhigh')=7 or !concat(!2,'edhigh')=6) !concat('D11108_',!1)=1. if (!concat(!2,'edhigh')=8 or !concat(!2,'edhigh')=5) !concat('D11108_',!1)=2. if (!concat(!2,'edhigh') lt 5) !concat('D11108_',!1)=3.
```

D11108	_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	4783 6 1162	· ·		
Less than H S High School More than H S	1 2 3	5920 4466 3577	42.40 31.98 25.62	5920 10386 13963	42.40 74.38 100.00

Frequency Missing = 5951

D11108	2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4275	•		•
	M	/	•	•	•
	S	979	•	•	•
Less than H S	1	5351	41.05	5351	41.05
High School	2	4209	32.29	9560	73.35
More than H S	3	3474	26.65	13034	100.00

Frequency Missing = 5261

D11108	_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С М S	4088 6 874	· ·	· .	•
Less than H S High School More than H S	1 2 3	5066 4217 3439	39.82 33.15 27.03	5066 9283 12722	39.82 72.97 100.00

Frequency Missing = 4968

D11108	_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	3887 4 914	•		
Less than H S High School More than H S	1 2 3	4830 4122 3452	38.94 33.23 27.83	4830 8952 12404	38.94 72.17 100.00

Frequency Missing = 4805

D11108	_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С М	3896 6	· ·	·	· ·
	S	812	•	•	•
Less than H S	1	4822	37.81	4822	37.81
High School	2	4285	33.60	9107	71.41

# Frequency Missing = 4714

D11108	_200	6 Frequency	7 Percent	Cumulative Frequency	
	_	C 3756 M 5 S 792	•		
Less than H S High School More than H S	1 2 3	4801 4380 3719	37.22 33.95 28.83	4801 9181 12900	37.22 71.17 100.00

Frequency Missing = 4553

D11108	_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	3691 5 800		•	
Less than H S High School More than H S	1 2 3	4629 4434 3721	36.21 34.68 29.11	4629 9063 12784	36.21 70.89 100.00

Frequency Missing = 4496

D11108	_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	3574 5 785	•	· .	· ·
Less than H S High School	1 2	4541 4458	35.53 34.88	4541 8999	35.53 70.41
More than H S	3	3781	29.59	12780	100.00

Frequency Missing = 4364

Cumulative Cumulative

D11108	_2009	Frequency	Percent	Frequency	Percent
	С М S	3623 7 708	· ·	· ·	· · · · · ·
Less than H S High School More than H S	1 2 3	4599 4776 3919	34.59 35.93 29.48	4599 9375 13294	34.59 70.52 100.00

Frequency Missing = 4338

D11108	_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	3599 8 730	· ·	· .	· ·
Less than H S High School More than H S	1 2 3	4554 4937 4027	33.69 36.52 29.79	4554 9491 13518	33.69 70.21 100.00

Frequency Missing = 4337

D11108	_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	4781 15 1022	· ·	· :	· ·
Less than H S High School More than H S	1 2 3	5531 6531 5535	31.43 37.11 31.45	5531 12062 17597	31.43 68.55 100.00

Frequency Missing = 5818

D11108	_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than H S	C M S	4697 13 1010 5265	30.15	5265	30.15
High School More than H S	2	6552 5645	37.52 32.33	11817 17462	67.67 100.00

# Frequency Missing = 5720

	D11108	_201	.3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
			C	4736			
			М	12	•		•
			S	1063	•	•	•
Less	than H S	1		5143	29.41	5143	29.41
High	School	2		6566	37.55	11709	66.95
More	than H S	3		5779	33.05	17488	100.00

Frequency Missing = 5811

D11108	_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4671			
	M	11	•	•	•
	S	932	•	•	ě
Less than H S	1	4998	28.56	4998	28.56
High School	2	6609	37.77	11607	66.33
More than H S	3	5893	33.67	17500	100.00

Frequency Missing = 5614

D11108	_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than H S High School More than H S	C M S 1 2 3	4689 9 1011 4885 6640 6071	27.76 37.74 34.50	4885 11525 17596	27.76 65.50 100.00

Frequency Missing = 5709

			Cumulative	Cumulative
D11108_2016	Frequency	Percent	Frequency	Percent

	С	4818			
	M	9	•	•	•
	S	996	•		
Less than H S	1	4723	26.71	4723	26.71
High School	2	6751	38.18	11474	64.88
More than H S	3	6210	35.12	17684	100.00

Frequency Missing = 5823

D11108	_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C M S	4847 9 1025	· ·	•	· :
Less than H S High School More than H S	1 2 3	4556 6715 6290	25.94 38.24 35.82	4556 11271 17561	25.94 64.18 100.00

Frequency Missing = 5881

	D11108	_20	18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
			С	4845			
			M	9		•	
			S	988	•		•
Less	than H S	1		4351	24.97	4351	24.97
High	School	2		6711	38.51	11062	63.48
_	than H S	3		6363	36.52	17425	100.00

Frequency Missing = 5842

D11108	_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than H S High School More than H S	C M S 1 2 3	4860 9 938 4228 6734 6491	24.23 38.58 37.19	4228 10962 17453	24.23 62.81 100.00

Frequency Missing = 5807

D11108	_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С М	4818 8			
	S	1063	•	•	•
Less than H S High School	1 2	4002 6546	23.46 38.37	4002 10548	23.46 61.82
More than H S	3	6514	38.18	17062	100.00

Frequency Missing = 5889

D11108	_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4657	•	•	
	M	9	•	•	•
	S	1228		•	•
Less than H S	1	3757	22.71	3757	22.71
High School	2	6315	38.18	10072	60.89
More than H S	3	6468	39.11	16540	100.00

Frequency Missing = 5894

#### HILDA

Variable Name D11109LL

Variable Label Number of Years of Education

Survey/Created S

Reliability 1

Unit of Observation I

**Description** This variable indicates the number of years of education completed at the time survey for

all individuals in the household.

**Method** Imputed from highest level of education.

Format: .C (-1) = Child < 15

.M (-2) = Item non-response .S (-3) = Survey non-response

### Unweighted Statistics

```
Algorithm: [!1=2001-2021, !2=a-u]
if (!concat(!2,'edhigh')=8) !concat('D11109 ',!1)=12.
if (!concat(!2, 'edhigh') = 7) !concat('D11109'', !1) = 11.
if (!concat(!2, 'edhigh')=6) !concat('D11109'',!1)=11.
if (!concat(!2, 'edhigh')=5) !concat('D11109',!1)=12.
if (!concat(!2, 'edhigh')=4) !concat('D11109',!1)=13.
if (!concat(!2,'edhigh')=3) !concat('D11109'',!1)=15.
if (!concat(!2, 'edhigh')=2) !concat('D11109',!1)=16.
if (!concat(!2, 'edhigh')=1) !concat('D11109'',!1)=18.5.
do if !concat(!2,'edhigh')=9
do if !concat(!2, 'edagels')=1.
compute !concat('D11109 ',!1)=0.
else if !concat(!2, 'edagels') ge 2.
if (!concat(!2, 'edhists')=2) !concat('D11109 ',!1)=11.
if (!concat(!2,'edhists')=3) !concat('D11109'')
                                               (11) = 10.
if (!concat(!2,'edhists')=4) !concat('D11109'',!1)=9.
if (!concat(!2, 'edhists')=5) !concat('D11109',!1)=8.
if (!concat(!2, 'edhists')=6) !concat('D11109',!1)=7.
if (!concat(!2, 'edhists')=7) !concat('D11109',!1)=6.
if (!concat(!2, 'edhists') = 8) !concat('D11109'', !1) = 4.
if (!concat(!2,'edhists')=9) !concat('D11109'',!1)=10.
end if.
end if
```

С	4783	•		
M	146	•	•	•
S	1162	•	•	•
0	31	0.22	31	0.22
4	114	0.82	145	1.05
6	342	2.47	487	3.52
7	278	2.01	765	5.53
8	580	4.20	1345	9.73
9	872	6.31	2217	16.04
10	2472	17.88	4689	33.92
11	1091	7.89	5780	41.81
12	4466	32.31	10246	74.12
13	1135	8.21	11381	82.33
15	1540	11.14	12921	93.47
16	563	4.07	13484	97.55
18.5	339	2.45	13823	100.00

Frequency Missing = 6091

D11109_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4275			
М	170	•		•
S	979	•		•
0	24	0.19	24	0.19
4	85	0.66	109	0.85
6	295	2.29	404	3.14
7	247	1.92	651	5.06
8	510	3.96	1161	9.02
9	767	5.96	1928	14.98
10	2246	17.45	4174	32.43
11	1014	7.88	5188	40.31
12	4209	32.70	9397	73.01
13	1072	8.33	10469	81.34
15	1492	11.59	11961	92.93
16	571	4.44	12532	97.37
18.5	339	2.63	12871	100.00

Frequency Missing = 5424

D11109_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
С М	4088 154	· ·	·	· .

S	874	ē		•
0	19	0.15	19	0.15
4	73	0.58	92	0.73
6	268	2.13	360	2.86
7	231	1.84	591	4.70
8	460	3.66	1051	8.36
9	743	5.91	1794	14.27
10	2148	17.08	3942	31.35
11	976	7.76	4918	39.11
12	4217	33.54	9135	72.65
13	1047	8.33	10182	80.98
15	1470	11.69	11652	92.67
16	566	4.50	12218	97.17
18.5	356	2.83	12574	100.00

Frequency Missing = 5116

D11109_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
  C	3887			
M	140		•	•
S	914	•	•	•
0	21	0.17	21	0.17
4	67	0.55	88	0.72
6	253	2.06	341	2.78
7	210	1.71	551	4.49
8	415	3.38	966	7.87
9	717	5.84	1683	13.72
10	2074	16.91	3757	30.62
11	937	7.64	4694	38.26
12	4122	33.60	8816	71.86
13	1028	8.38	9844	80.24
15	1493	12.17	11337	92.41
16	560	4.56	11897	96.98
18.5	371	3.02	12268	100.00

Frequency Missing = 4941

D11109_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
С	3896			•
M	144	•		•
S	812	•		•
0	16	0.13	16	0.13
4	63	0.50	79	0.63

6	241	1.91	320	2.54
7	207	1.64	527	4.18
8	417	3.31	944	7.48
9	705	5.59	1649	13.07
10	2077	16.46	3726	29.54
11	958	7.59	4684	37.13
12	4285	33.97	8969	71.10
13	1086	8.61	10055	79.71
15	1562	12.38	11617	92.09
16	604	4.79	12221	96.88
18.5	394	3.12	12615	100.00

Frequency Missing = 4852

D11109_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	3756			
M	150			•
S	792	•	•	•
0	17	0.13	17	0.13
4	67	0.53	84	0.66
6	232	1.82	316	2.48
7	197	1.54	513	4.02
8	398	3.12	911	7.14
9	725	5.68	1636	12.83
10	2050	16.07	3686	28.90
11	970	7.60	4656	36.50
12	4380	34.34	9036	70.84
13	1088	8.53	10124	79.37
15	1597	12.52	11721	91.89
16	618	4.85	12339	96.74
18.5	416	3.26	12755	100.00

Frequency Missing = 4698

D11109_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
С	3691			
M	158	•	•	
S	800	•	•	•
0	16	0.13	16	0.13
4	64	0.51	80	0.63
6	210	1.66	290	2.30
7	182	1.44	472	3.74
8	371	2.94	843	6.67

9	656	5.19	1499	11.87
10	1991	15.76	3490	27.63
11	986	7.81	4476	35.44
12	4434	35.10	8910	70.54
13	1089	8.62	9999	79.16
15	1569	12.42	11568	91.58
16	634	5.02	12202	96.60
18.5	429	3.40	12631	100.00

Frequency Missing = 4649

D11109_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	3574			
М	193			
S	785	•	•	•
0	15	0.12	15	0.12
4	61	0.48	76	0.60
6	198	1.57	274	2.18
7	171	1.36	445	3.53
8	353	2.80	798	6.34
9	636	5.05	1434	11.39
10	1952	15.50	3386	26.89
11	967	7.68	4353	34.57
12	4458	35.40	8811	69.97
13	1087	8.63	9898	78.61
15	1592	12.64	11490	91.25
16	649	5.15	12139	96.40
18.5	453	3.60	12592	100.00

Frequency Missing = 4552

Ι	011109_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 C	3623			
	M	201	•	•	
	S	708	•		
	0	16	0.12	16	0.12
	4	63	0.48	79	0.60
	6	195	1.49	274	2.09
	7	168	1.28	442	3.37
	8	338	2.58	780	5.95
	9	632	4.82	1412	10.78
	10	1991	15.20	3403	25.98
	11	1002	7.65	4405	33.63

12	4776	36.46	9181	70.08
13	1115	8.51	10296	78.60
15	1659	12.66	11955	91.26
16	667	5.09	12622	96.35
18.5	478	3.65	13100	100.00

Frequency Missing = 4532

D11109_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	3599			
M	207	_		
S	730			
0	14	0.11	14	0.11
4	59	0.44	73	0.55
6	184	1.38	257	1.93
7	162	1.22	419	3.15
8	337	2.53	756	5.68
9	638	4.79	1394	10.47
10	1963	14.74	3357	25.20
11	998	7.49	4355	32.70
12	4937	37.07	9292	69.76
13	1122	8.42	10414	78.19
15	1716	12.88	12130	91.07
16	680	5.11	12810	96.18
18.5	509	3.82	13319	100.00

Frequency Missing = 4536

C 4781	D11109_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M       270       .       .       .         S       1022       .       .       .         0       21       0.12       21       0.12         4       84       0.48       105       0.61         6       224       1.29       329       1.90         7       205       1.18       534       3.08         8       402       2.32       936       5.40         9       766       4.42       1702       9.81         10       2372       13.68       4074       23.49         11       1202       6.93       5276       30.42         12       6531       37.66       11807       68.08	C	4781			
0       21       0.12       21       0.12         4       84       0.48       105       0.61         6       224       1.29       329       1.90         7       205       1.18       534       3.08         8       402       2.32       936       5.40         9       766       4.42       1702       9.81         10       2372       13.68       4074       23.49         11       1202       6.93       5276       30.42         12       6531       37.66       11807       68.08	М	270			
4     84     0.48     105     0.61       6     224     1.29     329     1.90       7     205     1.18     534     3.08       8     402     2.32     936     5.40       9     766     4.42     1702     9.81       10     2372     13.68     4074     23.49       11     1202     6.93     5276     30.42       12     6531     37.66     11807     68.08	S	1022	•	•	•
6       224       1.29       329       1.90         7       205       1.18       534       3.08         8       402       2.32       936       5.40         9       766       4.42       1702       9.81         10       2372       13.68       4074       23.49         11       1202       6.93       5276       30.42         12       6531       37.66       11807       68.08	0	21	0.12	21	0.12
7 205 1.18 534 3.08 8 402 2.32 936 5.40 9 766 4.42 1702 9.81 10 2372 13.68 4074 23.49 11 1202 6.93 5276 30.42 12 6531 37.66 11807 68.08	4	84	0.48	105	0.61
8     402     2.32     936     5.40       9     766     4.42     1702     9.81       10     2372     13.68     4074     23.49       11     1202     6.93     5276     30.42       12     6531     37.66     11807     68.08	6	224	1.29	329	1.90
9     766     4.42     1702     9.81       10     2372     13.68     4074     23.49       11     1202     6.93     5276     30.42       12     6531     37.66     11807     68.08	7	205	1.18	534	3.08
10       2372       13.68       4074       23.49         11       1202       6.93       5276       30.42         12       6531       37.66       11807       68.08	8	402	2.32	936	5.40
11       1202       6.93       5276       30.42         12       6531       37.66       11807       68.08	9	766	4.42	1702	9.81
12 6531 37.66 11807 68.08	10	2372	13.68	4074	23.49
	11	1202	6.93	5276	30.42
12 1504 0 67 12211 76 76	12	6531	37.66	11807	68.08
13 1304 8.07 13311 /0.70	13	1504	8.67	13311	76.76
15 2374 13.69 15685 90.45	15	2374	13.69	15685	90.45

16	900	5.19	16585	95.63
18.5	757	4.37	17342	100.00

Frequency Missing = 6073

D11109_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4697			
M	232	•		•
S	1010			
0	20	0.12	20	0.12
4	73	0.42	93	0.54
6	204	1.18	297	1.72
7	197	1.14	494	2.86
8	386	2.24	880	5.10
9	737	4.27	1617	9.38
10	2284	13.25	3901	22.62
11	1145	6.64	5046	29.26
12	6552	38.00	11598	67.26
13	1523	8.83	13121	76.09
15	2407	13.96	15528	90.05
16	912	5.29	16440	95.34
18.5	803	4.66	17243	100.00

Frequency Missing = 5939

D11109_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4736	·		
M	251			
S	1063			•
0	18	0.10	18	0.10
4	67	0.39	85	0.49
6	185	1.07	270	1.57
7	178	1.03	448	2.60
8	377	2.19	825	4.78
9	704	4.08	1529	8.86
10	2243	13.00	3772	21.87
11	1132	6.56	4904	28.43
12	6566	38.07	11470	66.50
13	1576	9.14	13046	75.63
15	2433	14.11	15479	89.74
16	931	5.40	16410	95.14
18.5	839	4.86	17249	100.00

Frequency Missing = 6050

D11109_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4671			
М	221			•
S	932			
0	16	0.09	16	0.09
4	61	0.35	77	0.45
6	176	1.02	253	1.46
7	168	0.97	421	2.43
8	357	2.06	778	4.50
9	722	4.18	1500	8.68
10	2180	12.61	3680	21.28
11	1108	6.41	4788	27.69
12	6609	38.22	11397	65.92
13	1608	9.30	13005	75.22
15	2449	14.16	15454	89.38
16	958	5.54	16412	94.92
18.5	878	5.08	17290	100.00

Frequency Missing = 5824

D11109_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4689			
М	221	•		
S	1011	•		
0	20	0.12	20	0.12
4	56	0.32	76	0.44
6	164	0.94	240	1.38
7	160	0.92	400	2.30
8	346	1.99	746	4.29
9	700	4.03	1446	8.32
10	2155	12.40	3601	20.71
11	1072	6.17	4673	26.88
12	6640	38.20	11313	65.08
13	1657	9.53	12970	74.61
15	2504	14.40	15474	89.01
16	989	5.69	16463	94.70
18.5	921	5.30	17384	100.00

Frequency Missing = 5921

D11109_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	4818			
М	204			•
S	996	•	•	•
0	19	0.11	19	0.11
4	56	0.32	75	0.43
6	151	0.86	226	1.29
7	141	0.81	367	2.10
8	322	1.84	689	3.94
9	671	3.84	1360	7.78
10	2073	11.85	3433	19.63
11	1095	6.26	4528	25.89
12	6751	38.60	11279	64.49
13	1691	9.67	12970	74.16
15	2558	14.63	15528	88.79
16	990	5.66	16518	94.45
18.5	971	5.55	17489	100.00

Frequency Missing = 6018

D11109_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 C	4847			
M	241	•	•	•
S	1025			•
0	12	0.07	12	0.07
4	52	0.30	64	0.37
6	141	0.81	205	1.18
7	135	0.78	340	1.96
8	307	1.77	647	3.73
9	640	3.69	1287	7.43
10	1982	11.44	3269	18.86
11	1055	6.09	4324	24.95
12	6715	38.75	11039	63.70
13	1694	9.78	12733	73.48
15	2588	14.93	15321	88.41
16	992	5.72	16313	94.14
18.5	1016	5.86	17329	100.00

Frequency Missing = 6113

D11109_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
  C	4845			
M	212	•		•
S	988			
0	10	0.06	10	0.06
4	45	0.26	55	0.32
6	126	0.73	181	1.05
7	121	0.70	302	1.75
8	304	1.77	606	3.52
9	615	3.57	1221	7.09
10	1951	11.33	3172	18.42
11	976	5.67	4148	24.09
12	6711	38.97	10859	63.05
13	1693	9.83	12552	72.88
15	2611	15.16	15163	88.04
16	1009	5.86	16172	93.90
18.5	1050	6.10	17222	100.00

Frequency Missing = 6045

D11109_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4860			
M	169	•	•	•
S	938	-		
0	12	0.07	12	0.07
4	41	0.24	53	0.31
6	115	0.67	168	0.97
7	117	0.68	285	1.65
8	289	1.67	574	3.32
9	582	3.37	1156	6.68
10	1913	11.06	3069	17.75
11	999	5.78	4068	23.52
12	6734	38.94	10802	62.46
13	1690	9.77	12492	72.24
15	2678	15.49	15170	87.72
16	1021	5.90	16191	93.63
18.5	1102	6.37	17293	100.00

Frequency Missing = 5967

			Cumulative	Cumulative
D11109_2020	Frequency	Percent	Frequency	Percent

С	4818	•	•	•
M	193			
S	1063			
0	9	0.05	9	0.05
4	37	0.22	46	0.27
6	103	0.61	149	0.88
7	109	0.65	258	1.53
8	256	1.52	514	3.05
9	542	3.21	1056	6.26
10	1811	10.73	2867	16.99
11	950	5.63	3817	22.62
12	6546	38.79	10363	61.40
13	1670	9.90	12033	71.30
15	2704	16.02	14737	87.32
16	1020	6.04	15757	93.36
18.5	1120	6.64	16877	100.00

Frequency Missing = 6074

D11109_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	4657			
M	189			
S	1228			
0	8	0.05	8	0.05
4	31	0.19	39	0.24
6	82	0.50	121	0.74
7	97	0.59	218	1.33
8	238	1.45	456	2.79
9	490	3.00	946	5.78
10	1742	10.65	2688	16.43
11	889	5.43	3577	21.86
12	6315	38.60	9892	60.46
13	1629	9.96	11521	70.42
15	2676	16.36	14197	86.78
16	1025	6.27	15222	93.04
18.5	1138	6.96	16360	100.00

Frequency Missing = 6074

HILDA

Variable Name D11112LL

Variable Label Race

Survey/Created S

Reliability 1

Unit of Observation I

**Description** Indicates the race of each individual in the household.

**Method** This variable is not coded in HILDA.

HILDA

Variable Name E11101LL

Variable Label Annual Work Hours of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable reports annual hours worked in the previous year for the head, partner, and

other family members.

#### Method

Calculated from usual hours worked, or worked in last job if not currently working, factored by the percent of the financial year in work. Usual hours worked taken from previous wave if has become unemployed. The algorithm omits individuals with no hours and weeks of work data.

Format:	.C	(-1)	=	Child < 15
---------	----	------	---	------------

.M (-2) = Item non-response .S (-3) = Survey non-response

## Unweighted Statistics

```
Algorithm: [!1=2001-2021, !2=a-u]
if (!concat(!2,'esdtl')=1 or !concat(!2,'esdtl')=2) and not missing
(!concat(!2,'jbhruc')) !concat('E11101_',!1) = !concat(!2,'jbhruc')* 52
*!concat(!2,'capj')/100.
if (!concat(!2,'esdtl') ge 3 and !concat(!2,'esdtl') le 6) and missing
(!concat(!2,'jbhru')) and not missing (!concat(!2,'ujljhru'))
!concat('E11101_',!1)=!concat(!2,'ujljhru')*50*!concat(!2,'capj')/100.
if (!concat(!2,hgage) lt 15) !concat('E11101_',!1)=0.
if (!concat(!2,'esdtl') ge 3 and !concat(!2,'esdtl') le 6) and
!concat(!2,'capj')=0 !concat('E11101_',!1)=0.
if (!concat('E11101_',!1) gt 5000) !concat('E11101_',!1)=-3.
compute !concat('E11101_',!1)=rnd(!concat('E11101_',!1)).
```

The mean value of annual hours is reported in each year for nonzero hours.

E11101	N	Mean
E11101 2001	9247	1794.31
E11101 2002	8639	1792.03
E11101 2003	8530	1790.04
E11101 2004	8352	1790.54
E11101 2005	8781	1784.88
E11101 2006	8537	1816.82
E11101 2007	8466	1819.52

E11101 2008	8593	1809.21
E11101 2009	8817	1795.78
E11101 2010	8912	1792.03
E11101 2011	9006	1786.11
E11101_2012	11402	1783.46
E11101 2013	11331	1769.66
E11101_2014	11277	1766.66
E11101_2015	11318	1779.67
E11101_2016	11377	1772.17
E11101_2017	11371	1787.41
E11101_2018	11353	1794.96
E11101_2019	11380	1795.37
E11101_2020	10734	1771.46
E11101 2021	10732	1768.68

Comparable Variables HILDA

Variable Name E11201LL

Variable Label Impute Annual Work Hours of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates whether mean weekly hours of work were used to compute annual

work hours of individuals who were unemployed or not in the labor force at the time of

the survey but who worked over the past year.

**Method** This variable is not coded in HILDA.

HILDA

Variable Name E11102LL

Variable Label Employment Status of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates employment status in the previous year for the head, partner, and

other family members.

#### Method

If annual hours worked > 51

Format: 0 = Not Employed1 = Employed

This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions:

E11101\_\_ = Individual Labor Earnings I11110\_\_ = Individual Labor Earnings

## Unweighted Statistics

Algorithm: [!1=2001-2021,!2=a-u] if !concat(!2,'hgenum')=1 !concat('E11102\_',!1)=0. if !concat(!2,'hgenum')=1 & !concat('E11101\_',!1)>51 & !concat(!2,'wsfei')>0 !concat('E11102\_',!1)=1.

E11102	2_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	11713	58.82	11713	58.82
Employed		8201	41.18	19914	100.00

E11102_	2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	10600	57.94	10600	57.94
Employed	1	7695	42.06	18295	100.00

E11102	_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	10071	56.93	10071	56.93
Employed		7619	43.07	17690	100.00
E11102	_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	9745	56.63	9745	56.63
Employed		7464	43.37	17209	100.00
E11102	_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	9596	54.94	9596	54.94
Employed		7871	45.06	17467	100.00
E11102	_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	9743	55.82	9743	55.82
Employed		7710	44.18	17453	100.00
E11102	_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	9628	55.72	9628	55.72
Employed		7652	44.28	17280	100.00
E11102	_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	9331	54.43	9331	54.43
Employed		7813	45.57	17144	100.00

E11102_20	009 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0 Employed 1	9634 7998		9634 17632	54.64 100.00
E11102_20	010 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0 Employed 1	9806 8049		9806 17855	54.92 100.00
E11102_20	011 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0 Employed 1	M 4009 S 1453 9779 8174	54.47	9779 17953	54.47 100.00
	Frequen	cy Missing = 5	5462	
E11102_20	012 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0 Employed 1	12761 10421		12761 23182	55.05 100.00
E11102_20	013 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0 Employed 1	12951 10348		12951 23299	55.59 100.00
E11102_2(	014 Frequenc	y Percent	Cumulative Frequency	Cumulative Percent
Not employed 0	12795	55.36	12795	55.36

Employed 1 10319 44.64 23114 100.00
-------------------------------------

Cumulative Cumulative

E11102	_2015	Frequency	Percent	Frequency	Percent
Not employed Employed	0	12904 10401	55.37 44.63	12904 23305	55.37 100.00
E11102	_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed Employed	0	13118 10389	55.80 44.20	13118 23507	55.80 100.00
E11102	_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed Employed	0	13064 10378	55.73 44.27	13064 23442	55.73 100.00
E11102	_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed Employed	0	12862 10405	55.28 44.72	12862 23267	55.28 100.00
E11102	_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed Employed	0	12763 10497	54.87 45.13	12763 23260	54.87 100.00
E11102	_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	0	13030	56.77	13030	56.77

Employed 1 9921 43.23 22951 100.00

E11102	_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed Employed	0	12653	56.40	12653	56.40
	1	9781	43.60	22434	100.00

HILDA

Variable Name E11103LL

Variable Label Employment Level of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates whether the head, partner, or other family member worked

full-time, part-time, or not at all in the previous year.

#### Method

If the individual had positive wages and worked at least 1,820 hours last year (35 hours per week on average), then the individual was employed full-time. If the individual had positive wages and worked at least 52 hours but less than 1,820 hours last year, then the individual was employed part-time. Otherwise, the individual was not working.

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	1		=	Full Time
	2		=	Part Time
	3		=	Not Working

This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions:

E11101\_ = Annual Work Hours of Individual E11102\_ = Employment Status of Individual

### Unweighted Statistics

```
Algorithm: [!1=2001-2021 !2=a-u]
do if !concat('E11101_',!1)>1819 & !concat(!2,'wsfei')>0 and
  (!concat(!2,'esbrd')=1).
  compute !concat('E11103_',!1)=1.
  else if range(!concat('E11101_',!1),1,1819) & !concat(!2,'wsfei')>0 and
  (!concat(!2,'esbrd')=1).
  compute !concat('E11103_',!1)=2.
  else.
  compute !concat('E11103_',!1)=3.
  end if.
```

				Cumulative
E11103_2001	Frequency	Percent	Frequency	Percent
	 8		•	

	S	771	•	•	•
Full Time	1	4800	25.08	4800	25.08
Part Time	2	2625	13.72	7425	38.80
Not working	3	11710	61.20	19135	100.00

E111(	03_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2 3	4 637 4531 2557 10566	25.67 14.48 59.85	4531 7088 17654	25.67 40.15 100.00

Frequency Missing = 641

E11103	3_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2	14 582 4507 2533 10054	26.37 14.82 58.82	4507 7040 17094	26.37 41.18 100.00

Frequency Missing = 596

E11103	3_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	6	•		•
Full Time	S 1	597 4453	26.82	4453	26.82
Part Time	2	2437	14.68	6890	41.49
Not working	3	9716	58.51	16606	100.00

			Cumulative	Cumulative
E11103 2005	Frequency	Percent	Frequency	Percent

	M	3	•	•	•
	S	532	•	•	•
Full Time	1	4679	27.63	4679	27.63
Part Time	2	2623	15.49	7302	43.13
Not working	3	9630	56.87	16932	100.00

Frequency Missing = 535

E1110	3_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2 3	5 514 4823 2603 9508	28.48 15.37 56.15	4823 7426 16934	28.48 43.85 100.00

Frequency Missing = 519

E111(	03_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	4 535	· .	· .	· .
Full Time	1	4879	29.14	4879	29.14
Part Time	2	2535	15.14	7414	44.29
Not working	3	9327	55.71	16741	100.00

Frequency Missing = 539

E11103	3_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 М S	 8 525	·	· .	· .
Full Time Part Time Not working	1 2 3	4928 2589 9094	29.67 15.59 54.75	4928 7517 16611	29.67 45.25 100.00

Frequency Missing = 533

E1110	3_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 M S	21 493	· ·	· .	· · ·
Full Time Part Time Not working	1 2 3	5016 2620 9482	29.30 15.31 55.39	5016 7636 17118	29.30 44.61 100.00

Frequency Missing = 514

E111	.03_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	19		•	
	S	518	•	•	
Full Time	1	5019	28.98	5019	28.98
Part Time	2	2722	15.72	7741	44.70
Not working	3	9577	55.30	17318	100.00

Frequency Missing = 537

E11103	3_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2 3	4026 1971 5099 2759 9560	29.27 15.84 54.89	5099 7858 17418	29.27 45.11 100.00

Frequency Missing = 5997

E11103	3_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	25 684			•
Full Time	1	6468	28.78	6468	28.78
Part Time	2	3504	15.59	9972	44.37
Not working	3	12501	55.63	22473	100.00

Frequency Missing = 709

E111	03_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	23	•	•	•
	S	700	•	•	•
Full Time	1	6337	28.07	6337	28.07
Part Time	2	3564	15.79	9901	43.86
Not working	3	12675	56.14	22576	100.00

Frequency Missing = 723

E1110	3_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2 3	21 614 6283 3671 12525	27.95 16.33 55.72	6283 9954 22479	27.95 44.28 100.00

Frequency Missing = 635

E1110	3_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2 3	17 663 6406 3634 12585	28.31 16.06 55.62	6406 10040 22625	28.31 44.38 100.00

Frequency Missing = 680

E11	.103_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М S	25 664	· .	· .	· .
Full Time	1	6413	28.11	6413	28.11
Part Time	2	3599	15.77	10012	43.88
Not working	r 3	12806	56.12	22818	100.00

E1110	3_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	22 671			
Full Time	1	6476	28.47	6476	28.47
Part Time	2	3579	15.73	10055	44.20
Not working	3	12694	55.80	22749	100.00

Frequency Missing = 693

E1110	3_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time Part Time Not working	M S 1 2	13 660 6553 3540 12501	29.00 15.67 55.33	6553 10093 22594	29.00 44.67 100.00

Frequency Missing = 673

E111	03_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	23 636	•		•
Full Time	1	6614	29.26	6614	29.26
Part Time	2	3538	15.65	10152	44.92
Not working	3	12449	55.08	22601	100.00

E11103	_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M S	17 684			
Full Time Part Time	1 2	6099 3424	27.41 15.39	6099 9523	27.41 42.80

Not working 3 12727 57.20 22250 100.00

Frequency Missing = 701

E11103	_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	М	21	•		
	S	786			•
Full Time	1	6095	28.18	6095	28.18
Part Time	2	3384	15.65	9479	43.83
Not working	3	12148	56.17	21627	100.00

HILDA

Variable Name E11104LL

Variable Label Primary Activity of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates whether the individual is employed or not at the time of the

survey.

Method From derived labour force status per ABS definition

Format: .C (-1) = Child < 15

.M (-2) = Item non-response .S (-3) = Survey non-response 1 = Working now 2 = Not working now

## **Unweighted Statistics**

Algorithm: [!1=2001-2021 !2=a-u]

if (!concat(!2,'esbrd')=1) !concat('E11104\_',!1)=1.
if (!concat(!2,'esbrd') gt 1) !concat('E11104\_',!1)=2.

This algorithm omits individuals with survey non-responses.

E11104_2	001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	4783 1162			
Working now Not Working Now	1 2	8525 5444	61.03 38.97	8525 13969	61.03 100.00

E11104_2	2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4275	•	•	•
	S	979	•	•	•
Working now	1	8088	62.02	8088	62.02
Not Working Now	2	4953	37.98	13041	100.00

E11104_2	003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now	C S 1	4088 874 7991	• • 62.78	7991	62.78
Not Working Now	2	4737	37.22	12728	100.00

Frequency Missing = 4962

E11104_2	004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	3887 914	•	•	•
Working now Not Working Now	1 2	7822 4586	63.04 36.96	7822 12408	63.04 100.00

Frequency Missing = 4801

E11104_2	005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now	C S 1	3896 812 8247	64.64	8247	64.64
Not Working Now	2	4512	35.36	12759	100.00

Frequency Missing = 4708

E11104_20	006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now Not Working Now	C S 1 2	3756 792 8357 4548	64.76 35.24	8357 12905	64.76 100.00

E11104_2	007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	3691			
	S	800	•	•	•
Working now	1	8342	65.23	8342	65.23
Not Working Now	2	4447	34.77	12789	100.00

Frequency Missing = 4491

E11104_2	008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now Not Working Now	C S 1	3574 785 8369 4416	65.46 34.54	8369 12785	65.46 100.00

Frequency Missing = 4359

E11104	4_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	3623 708			
Working now Not Working No	1 ow 2	8577 4724	64.48 35.52	8577 13301	64.48 100.00

Frequency Missing = 4331

E11104_2	010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	3599		•	•
	S	730	•	•	•
Working now	1	8665	64.06	8665	64.06
Not Working Now	2	4861	35.94	13526	100.00

Frequency Missing = 4329

E11104_20	011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4781 1022	•		
Working now	1	11234	63.79	11234	63.79
Not Working Now	2	6378	36.21	17612	100.00

E11104	_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	4697 1010			
Working now Not Working No	1 ow 2	11005 6470	62.98 37.02	11005 17475	62.98 100.00

Frequency Missing = 5707

E1110	4_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now Not Working N	C S 1 Ow 2	4736 1063 10942 6558	62.53 37.47	10942 17500	62.53 100.00

Frequency Missing = 5799

E11104_2	014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 C S	4671 932	:	· .	· .
Working now Not Working Now	1 2	10975 6536	62.67 37.33	10975 17511	62.67 100.00

E11104_2	015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now Not Working Now	C S 1 2	4689 1011 11039 6566	62.70 37.30	11039 17605	62.70 100.00

Frequency Missing = 5700

E11104_2	016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4818 996	•	•	•
Working now Not Working Now	1 2	11043 6650	62.41 37.59	11043 17693	62.41 100.00

Frequency Missing = 5814

E111(	04_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4847			•
	S	1025	•	•	•
Working now	1	11099	63.17	11099	63.17
Not Working N	Now 2	6471	36.83	17570	100.00

Frequency Missing = 5872

E11104_2	018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working now Not Working Now	C S 1 2	4845 988 11112 6322	63.74 36.26	: 11112 17434	63.74 100.00

Frequency Missing = 5833

Cumulative Cumulative

E11	104_2019	Frequency	Percent	Frequency	Percent
	C S	4860 938	· .	· .	· .
Working now	<i>i</i> 1	11079	63.45	11079	63.45
Not Working	g Now 2	6383	36.55	17462	100.00

Frequency Missing = 5798

E1110	14_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	4818 1063			
Working now Not Working N	1 Iow 2	10549 6521	61.80 38.20	10549 17070	61.80 100.00

Frequency Missing = 5881

E11104_2	021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	4657 1228			
Working now Not Working Now	1 2	10527 6022	63.61 36.39	10527 16549	63.61 100.00

Frequency Missing = 5885

#### **HILDA**

Variable Name E11105LL

Variable Label Occupation of Individual

Survey/Created S

Reliability 1

Unit of Observation I

**Description** This variable indicates occupation of the primary job of the individual.

**Method** 2 digit ISCO-88. This variable is based on the individual's occupation in his or her

current main job. Occupation is coded as not applicable if the individual was not working

10'

11'

51'

52'

60' 61'

62**'** 

at the time of the interview.

Format: .C(-1) = Child < 15

11 'Legislators and senior officials

51 'Personal and protective services workers

52 'Models, salespersons and demonstrators

.M (-2) = Item non-response .S (-3) = Survey non-response

01 'Armed forces 01'
10 'Legislators, senior officials and managers n.e.c

12 'Corporate managers 12'

13 'General managers 13' 20 'Professionals n.e.c20' 21 'Physical, mathematical and engineering science professionals 21' 22 'Life science and health professional 22' 23 'Teaching professionals 23' 24 'Other professionals24' 30 'Technicians and associate professionals n.e.c 30' 31 'Physical and engineering science associate professionals 31' 32 'Life science and health associate professionals 32' 33 'Teaching associate professionals 33' 34 'Other associate professionals 34' 40 'Clerks n.e.c 40' 41 'Office clerks 41' 42 'Customer service clerks 42' 50 'Service workers and shop and market sales workers n.e.c 50'

60 'Skilled agricultural and fishery workers n.e.c
61 'Market-oriented skilled agricultural and fishery workers
62 'Subsistence agricultural and fishery workers
70 'Craft and related trade workers n.e.c

70 'Craft and related trade workers n.e.c 70'
71 'Extraction and building trade workers 71'
72 'Metal, machinery and related trades workers 72'

73 'Precision, handicraft, printing and related trades workers 73'
74 'Other craft and related trades workers 74'
80 'Plant and machine operators and assemblers n.e.c 80'

81 'Stationary plant and related operators 81'
82 'Machine operators and assemblers 82'
83 'Drivers and mobile plant operators 83'

90 'Elementary occupations n.e.c 90'
91 'Sales and services elementary occupations 91'

92 'Agricultural, fishery and related labourers 92'
93 'Labourers in mining construction manufacturing transport 93'

93 'Labourers in mining, construction, manufacturing, transport 93'.

## Unweighted Statistics

Algorithm:

[!1=2001-2021, !2=a-u]
compute !concat('E11105\_',!1)=!concat(!2,'jbm682').
if !concat(!2,'esbrd') ne 1 !concat('E11105\_',!1)=0.

E11105_2001	Frequency	Percent		Cumulative Percent
C	4783			
M	11	•	•	•
S	1162	•		•
Not employed 00	5444	39.00	5444	39.00
Armed forces 01	13	0.09	5457	39.10
Legislators, senior officials 10	7	0.05	5464	39.15
Legislators and senior offici 11		0.09	5477	39.24
Corporate managers 12		3.25	5930	42.48
General managers 13	436	3.12	6366	45.61
Professionals n.e.c 20	37	0.27	6403	45.87
Physical, mathematical and en 21	290	2.08	6693	47.95
Life science and health profe 22	316	2.26	7009	50.21
Teaching professionals 23	475	3.40	7484	53.62
Other professionals 24	537	3.85	8021	57.47
Technicians and associate pro 30	3	0.02	8024	57.49
Physical and engineering scie 31	243	1.74	8267	59.23
Life science and health assoc 32	168	1.20	8435	60.43
Teaching associate profession 33	73	0.52	8508	60.95
Other associate professionals 34	632	4.53	9140	65.48
Office clerks 41	809	5.80	9949	71.28
Customer service clerks 42	368	2.64	10317	73.91
Personal and protective servi 51	609	4.36	10926	78.28
Models, salespersons and demo 52	516	3.70	11442	81.97
Market-oriented skilled agric 61	369	2.64	11811	84.62
Extraction and building trade 71	255	1.83	12066	86.45
Metal, machinery and related 72	413	2.96	12479	89.40
Precision, handicraft, printi 73	17	0.12	12496	89.53
Other craft and related trade 74	118	0.85	12614	90.37
Plant and machine operators a 80	3	0.02	12617	90.39
Stationary plant and related 81	45	0.32	12662	90.72
Machine operators and assembl 82	160	1.15	12822	91.86
Drivers and mobile plant oper 83	330	2.36	13152	94.23
Elementary occupations n.e.c 90		0.05	13159	94.28
Sales and services elementary 91		3.01	13579	97.28
Agricultural, fishery and rel 92		1.02	13721	98.30
Labourers in mining, construc 93	237	1.70	13958	100.00

E1	1105_2002	Frequency	Percent	Cumulative Frequency	
	 C S	4275 979	· .	· ·	· .

Not employed	00	4953	37.98	4953	37.98
Armed forces	01	13	0.10	4966	38.08
Legislators and senior offici	11	17	0.13	4983	38.21
Corporate managers	12	442	3.39	5425	41.60
General managers	13	408	3.13	5833	44.73
Professionals n.e.c	20	19	0.15	5852	44.87
Physical, mathematical and en	21	248	1.90	6100	46.78
Life science and health profe		303	2.32	6403	49.10
Teaching professionals	23	475	3.64	6878	52.74
Other professionals	24	534	4.09	7412	56.84
Technicians and associate pro	30	5	0.04	7417	56.87
Physical and engineering scie	31	245	1.88	7662	58.75
Life science and health assoc	32	191	1.46	7853	60.22
Teaching associate profession	33	72	0.55	7925	60.77
Other associate professionals	34	610	4.68	8535	65.45
Office clerks	41	776	5.95	9311	71.40
Customer service clerks	42	347	2.66	9658	74.06
Personal and protective servi	51	586	4.49	10244	78.55
Models, salespersons and demo	52	481	3.69	10725	82.24
Market-oriented skilled agric	61	322	2.47	11047	84.71
Extraction and building trade	71	258	1.98	11305	86.69
Metal, machinery and related	72	381	2.92	11686	89.61
Precision, handicraft, printi	73	14	0.11	11700	89.72
Other craft and related trade	74	98	0.75	11798	90.47
Stationary plant and related	81	56	0.43	11854	90.90
Machine operators and assembl	82	158	1.21	12012	92.11
Drivers and mobile plant oper	83	305	2.34	12317	94.45
Elementary occupations n.e.c	90	2	0.02	12319	94.46
Sales and services elementary	91	408	3.13	12727	97.59
Agricultural, fishery and rel	92	117	0.90	12844	98.49
Labourers in mining, construc	93	197	1.51	13041	100.00

Frequency Missing = 5254

E11105_20	03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4088	•		•
	S	874			
Not employed	00	4737	37.22	4737	37.22
Armed forces	01	11	0.09	4748	37.30
Legislators, senior officials	10	1	0.01	4749	37.31
Legislators and senior offici	11	9	0.07	4758	37.38
Corporate managers	12	470	3.69	5228	41.07
General managers	13	397	3.12	5625	44.19
Professionals n.e.c	20	12	0.09	5637	44.29
Physical, mathematical and en	21	250	1.96	5887	46.25
Life science and health profe	22	281	2.21	6168	48.46
Teaching professionals	23	467	3.67	6635	52.13
Other professionals	24	532	4.18	7167	56.31
Technicians and associate pro	30	3	0.02	7170	56.33
Physical and engineering scie	31	231	1.81	7401	58.15
Life science and health assoc	32	180	1.41	7581	59.56
Teaching associate profession	33	67	0.53	7648	60.09
Other associate professionals	34	632	4.97	8280	65.05

Clerks n.e.c	40	1	0.01	8281	65.06
Office clerks	41	757	5.95	9038	71.01
Customer service clerks	42	312	2.45	9350	73.46
Personal and protective servi	51	605	4.75	9955	78.21
Models, salespersons and demo	52	523	4.11	10478	82.32
Market-oriented skilled agric	61	289	2.27	10767	84.59
Extraction and building trade	71	234	1.84	11001	86.43
Metal, machinery and related	72	394	3.10	11395	89.53
Precision, handicraft, printi	73	16	0.13	11411	89.65
Other craft and related trade	74	87	0.68	11498	90.34
Stationary plant and related	81	65	0.51	11563	90.85
Machine operators and assembl	82	131	1.03	11694	91.88
Drivers and mobile plant oper	83	297	2.33	11991	94.21
Elementary occupations n.e.c	90	4	0.03	11995	94.24
Sales and services elementary	91	408	3.21	12403	97.45
Agricultural, fishery and rel	92	113	0.89	12516	98.33
Labourers in mining, construc	93	212	1.67	12728	100.00

Frequency Missing = 4962

E11105_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	3887			
M				
S				
Not employed 00		36.96	4586	36.96
Armed forces 01	11	0.09	4597	37.05
Legislators, senior officials 10	4	0.03	4601	37.08
Legislators and senior offici 11		0.09	4612	37.17
Corporate managers 12		3.69	5070	40.86
General managers 13	401	3.23	5471	44.10
Professionals n.e.c 20	7	0.06	5478	44.15
Physical, mathematical and en 21	249	2.01	5727	46.16
Life science and health profe 22	267	2.15	5994	48.31
Teaching professionals 23	474	3.82	6468	52.13
Other professionals 24	517	4.17	6985	56.30
Technicians and associate pro 30		0.02	6987	56.31
Physical and engineering scie 31	242	1.95	7229	58.27
Life science and health assoc 32		1.42	7405	59.68
Teaching associate profession 33		0.52	7470	60.21
Other associate professionals 34		5.42	8143	65.63
Clerks n.e.c 40		0.02	8145	65.65
Office clerks 41		5.22	8793	70.87
Customer service clerks 42		2.87	9149	73.74
Personal and protective servi 51		4.84	9749	78.58
Models, salespersons and demo 52		4.10	10258	82.68
Market-oriented skilled agric 61		2.35	10549	85.02
Extraction and building trade 71		2.25	10828	87.27
Metal, machinery and related 72		3.09	11211	90.36
Precision, handicraft, printi 73		0.14	11228	90.50
Other craft and related trade 74		0.65	11309	91.15
Plant and machine operators a 80		0.02	11312	91.17
Stationary plant and related 81			11362	91.58
Machine operators and assembl 82	130	1.05	11492	92.63

Drivers and mobile plant oper	83	283	2.28	11775	94.91
Elementary occupations n.e.c	90	2	0.02	11777	94.92
Sales and services elementary	91	328	2.64	12105	97.57
Agricultural, fishery and rel	92	98	0.79	12203	98.36
Labourers in mining, construc		204	1.64	12407	100.00

Frequency Missing = 4802

				Cumulative	Cumulative
E11105_2	005	Frequency	Percent	Frequency	Percent
	С	3896	•	•	•
	S	812	•		•
Not employed	00	4512	35.36	4512	35.36
Armed forces	01	11	0.09	4523	35.45
Legislators, senior officials		1	0.01	4524	35.46
Legislators and senior offici		16	0.13	4540	35.58
Corporate managers	12	429	3.36	4969	38.95
General managers	13	418	3.28	5387	42.22
Professionals n.e.c	20	18	0.14	5405	42.36
Physical, mathematical and en		250	1.96	5655	44.32
Life science and health profe		285	2.23	5940	46.56
Teaching professionals	23	493	3.86	6433	50.42
Other professionals	24	587	4.60	7020	55.02
Technicians and associate pro	30	4	0.03	7024	55.05
Physical and engineering scie		251	1.97	7275	57.02
Life science and health assoc	32	201	1.58	7476	58.59
Teaching associate profession		72	0.56	7548	59.16
Other associate professionals		686	5.38	8234	64.53
Clerks n.e.c	40	1	0.01	8235	64.54
Office clerks	41	768	6.02	9003	70.56
Customer service clerks	42	379	2.97	9382	73.53
Service workers and shop and	50	1	0.01	9383	73.54
Personal and protective servi	51	651	5.10	10034	78.64
Models, salespersons and demo	52	520	4.08	10554	82.72
Market-oriented skilled agric	61	281	2.20	10835	84.92
Extraction and building trade	71	289	2.27	11124	87.19
Metal, machinery and related	72	398	3.12	11522	90.30
Precision, handicraft, printi	73	16	0.13	11538	90.43
Other craft and related trade	74	92	0.72	11630	91.15
Plant and machine operators a	80	3	0.02	11633	91.17
Stationary plant and related	81	55	0.43	11688	91.61
Machine operators and assembl	82	136	1.07	11824	92.67
Drivers and mobile plant oper	83	310	2.43	12134	95.10
Elementary occupations n.e.c	90	5	0.04	12139	95.14
Sales and services elementary	91	365	2.86	12504	98.00
Agricultural, fishery and rel		83	0.65	12587	98.65
Labourers in mining, construc		172	1.35	12759	100.00

Cumulative Cumulative

E11105_20	06	Frequency	Percent	Frequency	Percent
	С	3756			
	S	792		•	•
Not employed	00	4548	35.24	4548	35.24
Armed forces	01	16	0.12	4564	35.37
Legislators, senior officials	10	6	0.05	4570	35.41
Legislators and senior offici	11	21	0.16	4591	35.58
Corporate managers	12	484	3.75	5075	39.33
General managers	13	409	3.17	5484	42.50
Professionals n.e.c	20	15	0.12	5499	42.61
Physical, mathematical and en	21	262	2.03	5761	44.64
Life science and health profe	22	306	2.37	6067	47.01
Teaching professionals	23	492	3.81	6559	50.83
Other professionals	24	558	4.32	7117	55.15
Technicians and associate pro	30	3	0.02	7120	55.17
Physical and engineering scie	31	252	1.95	7372	57.13
Life science and health assoc	32	204	1.58	7576	58.71
Teaching associate profession	33	73	0.57	7649	59.27
Other associate professionals	34	693	5.37	8342	64.64
Clerks n.e.c	40	1	0.01	8343	64.65
Office clerks	41	779	6.04	9122	70.69
Customer service clerks	42	389	3.01	9511	73.70
Service workers and shop and	50	3	0.02	9514	73.72
Personal and protective servi		652	5.05	10166	78.78
Models, salespersons and demo	52	498	3.86	10664	82.63
Market-oriented skilled agric	61	262	2.03	10926	84.66
Extraction and building trade		279	2.16	11205	86.83
,	72	447	3.46	11652	90.29
, <u> </u>	73	10	0.08	11662	90.37
Other craft and related trade		89	0.69	11751	91.06
	81	62	0.48	11813	91.54
Machine operators and assembl		124	0.96	11937	92.50
Drivers and mobile plant oper		304	2.36	12241	94.85
Elementary occupations n.e.c	90	6	0.05	12247	94.90
Sales and services elementary		380	2.94	12627	97.85
Agricultural, fishery and rel		87	0.67	12714	98.52
Labourers in mining, construc	93	191	1.48	12905	100.00

Frequency Missing = 4548

E11105_20	07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not employed	C S 00	3691 800 4447	34.77	4447	· ·
Armed forces Legislators and senior offici	01	177 9	0.13	4464 4473	34.90 34.98
Corporate managers General managers	12 13	483 381	3.78 2.98	4956 5337	38.75 41.73
Physical, mathematical and en Life science and health profe Teaching professionals		279 325 490	2.18 2.54 3.83	5616 5941 6431	43.91 46.45 50.29
Other professionals	24	579	4.53	7010	54.81

Physical and engineering scie	31	277	2.17	7287	56.98
Life science and health assoc	32	203	1.59	7490	58.57
Teaching associate profession	33	73	0.57	7563	59.14
Other associate professionals	34	693	5.42	8256	64.56
Office clerks	41	783	6.12	9039	70.68
Customer service clerks	42	351	2.74	9390	73.42
Personal and protective servi	51	680	5.32	10070	78.74
Models, salespersons and demo	52	540	4.22	10610	82.96
Market-oriented skilled agric	61	262	2.05	10872	85.01
Extraction and building trade	71	279	2.18	11151	87.19
Metal, machinery and related	72	444	3.47	11595	90.66
Precision, handicraft, printi	73	10	0.08	11605	90.74
Other craft and related trade	74	92	0.72	11697	91.46
Plant and machine operators a	80	1	0.01	11698	91.47
Stationary plant and related	81	56	0.44	11754	91.91
Machine operators and assembl	82	106	0.83	11860	92.74
Drivers and mobile plant oper	83	303	2.37	12163	95.11
Sales and services elementary	91	358	2.80	12521	97.90
Agricultural, fishery and rel	92	88	0.69	12609	98.59
Labourers in mining, construc	93	180	1.41	12789	100.00

Frequency Missing = 4491

E11105_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
С	3574	_		_
M	1			
S	785			
Not employed 00	4416	34.54	4416	34.54
Armed forces 01	16	0.13	4432	34.67
Legislators, senior officials 10	6	0.05	4438	34.72
Legislators and senior offici 11	22	0.17	4460	34.89
Corporate managers 12	541	4.23	5001	39.12
General managers 13	403	3.15	5404	42.27
Professionals n.e.c 20	36	0.28	5440	42.55
Physical, mathematical and en 21	284	2.22	5724	44.77
Life science and health profe 22	296	2.32	6020	47.09
Teaching professionals 23	468	3.66	6488	50.75
Other professionals 24	587	4.59	7075	55.34
Technicians and associate pro 30	2	0.02	7077	55.36
Physical and engineering scie 31	273	2.14	7350	57.49
Life science and health assoc 32	215	1.68	7565	59.18
Teaching associate profession 33	72	0.56	7637	59.74
Other associate professionals 34	751	5.87	8388	65.61
Office clerks 41	705	5.51	9093	71.13
Customer service clerks 42	402	3.14	9495	74.27
Service workers and shop and 50	1	0.01	9496	74.28
Personal and protective servi 51	637	4.98	10133	79.26
Models, salespersons and demo 52	507	3.97	10640	83.23
Market-oriented skilled agric 61	242	1.89	10882	85.12
Extraction and building trade 71	276	2.16	11158	87.28
Metal, machinery and related 72	412	3.22	11570	90.50
Precision, handicraft, printi 73	9	0.07	11579	90.57
Other craft and related trade 74	87	0.68	11666	91.25

Plant and machine operators a	80	4	0.03	11670	91.29
Stationary plant and related	81	61	0.48	11731	91.76
Machine operators and assembl	82	103	0.81	11834	92.57
Drivers and mobile plant oper	83	310	2.42	12144	94.99
Sales and services elementary	91	369	2.89	12513	97.88
Agricultural, fishery and rel	92	88	0.69	12601	98.57
Labourers in mining, construc	93	183	1.43	12784	100.00

Frequency Missing = 4360

E11105_2009	Frequency	Percent		Cumulative Percent
C	3623			
M	30			•
S	708			
Not employed 00		35.60	4724	35.60
Armed forces 01		0.08	4735	35.68
Legislators, senior officials 10	4	0.03	4739	35.71
Legislators and senior offici 11	15	0.11	4754	35.82
Corporate managers 12		4.05	5292	39.88
General managers 13	385	2.90	5677	42.78
Professionals n.e.c 20	47	0.35	5724	43.13
Physical, mathematical and en 21	281	2.12	6005	45.25
Life science and health profe 22		2.29	6309	47.54
Teaching professionals 23	483	3.64	6792	51.18
Other professionals 24	575	4.33	7367	55.51
Technicians and associate pro 30	14	0.11	7381	55.62
Physical and engineering scie 31	297	2.24	7678	57.86
Life science and health assoc 32		1.63	7894	59.48
Teaching associate profession 33	62	0.47	7956	59.95
Other associate professionals 34	733	5.52	8689	65.47
Office clerks 41	816	6.15	9505	71.62
Customer service clerks 42	343	2.58	9848	74.21
Service workers and shop and 50	3	0.02	9851	74.23
Personal and protective servi 51	641	4.83	10492	79.06
Models, salespersons and demo 52	559	4.21	11051	83.27
Market-oriented skilled agric 61	237	1.79	11288	85.06
Extraction and building trade 71	327	2.46	11615	87.52
Metal, machinery and related 72	427	3.22	12042	90.74
Precision, handicraft, printi 73	11	0.08	12053	90.82
Other craft and related trade 74	90	0.68	12143	91.50
Plant and machine operators a 80	16	0.12	12159	91.62
Stationary plant and related 81	55	0.41	12214	92.04
Machine operators and assembl 82	111	0.84	12325	92.87
Drivers and mobile plant oper 83	309	2.33	12634	95.20
Elementary occupations n.e.c 90	15	0.11	12649	95.31
Sales and services elementary 91		2.89	13033	98.21
Agricultural, fishery and rel 92		0.68	13123	98.88
Labourers in mining, construc 93	148	1.12	13271	100.00

Frequency Missing = 4361

E11105_20	10	Frequency	Percent	Cumulative Frequency	
		3599			
	Μ	8			•
	S	730			
Not employed	00	4861	35.96	4861	35.96
	01	9	0.07	4870	36.03
Legislators, senior officials	10	32	0.24	4902	36.26
Legislators and senior offici	11	12	0.09	4914	36.35
	12	544	4.02	5458	40.38
General managers	13	388	2.87	5846	43.25
	20	57	0.42	5903	43.67
Physical, mathematical and en	21	291	2.15	6194	45.82
Life science and health profe		318	2.35	6512	48.17
Teaching professionals	23	504	3.73	7016	51.90
Other professionals	24	573	4.24	7589	56.14
Technicians and associate pro	30	24	0.18	7613	56.32
Physical and engineering scie		281	2.08	7894	58.40
Life science and health assoc		227	1.68	8121	60.08
Teaching associate profession	33	61	0.45	8182	60.53
Other associate professionals	34	784	5.80	8966	66.33
Clerks n.e.c	40	4	0.03	8970	66.36
Office clerks	41	766	5.67	9736	72.02
Customer service clerks	42	362	2.68	10098	74.70
Personal and protective servi	51	675	4.99	10773	79.69
Models, salespersons and demo	52	555	4.11	11328	83.80
Market-oriented skilled agric	61	216	1.60	11544	85.40
Extraction and building trade	71	302	2.23	11846	87.63
Metal, machinery and related	72	429	3.17	12275	90.80
Precision, handicraft, printi	73	13	0.10	12288	90.90
Other craft and related trade	74	85	0.63	12373	91.53
Plant and machine operators a	80	16	0.12	12389	91.65
Stationary plant and related	81	60	0.44	12449	92.09
Machine operators and assembl	82	109	0.81	12558	92.90
Drivers and mobile plant oper	83	299	2.21	12857	95.11
Elementary occupations n.e.c	90	11	0.08	12868	95.19
Sales and services elementary	91	395	2.92	13263	98.11
Agricultural, fishery and rel	92	84	0.62	13347	98.74
Labourers in mining, construc	93	171	1.26	13518	100.00

Frequency Missing = 4337

E11105_20	)11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4781			
	M	14			•
	S	1022			•
Not employed	00	6378	36.24	6378	36.24
Armed forces	01	18	0.10	6396	36.35
Legislators, senior officials	10	35	0.20	6431	36.54
Legislators and senior offici	11	23	0.13	6454	36.67
Corporate managers	12	756	4.30	7210	40.97

General managers	13	498	2.83	7708	43.80
Professionals n.e.c	20	77	0.44	7785	44.24
Physical, mathematical and en	21	386	2.19	8171	46.43
Life science and health profe	22	417	2.37	8588	48.80
Teaching professionals	23	631	3.59	9219	52.39
Other professionals	24	796	4.52	10015	56.91
Technicians and associate pro	30	34	0.19	10049	57.10
Physical and engineering scie	31	355	2.02	10404	59.12
	32	308	1.75	10712	60.87
Teaching associate profession	33	86	0.49	10798	61.36
Other associate professionals	34	999	5.68	11797	67.04
Clerks n.e.c	40	9	0.05	11806	67.09
Office clerks	41	973	5.53	12779	72.62
Customer service clerks	42	478	2.72	13257	75.33
Service workers and shop and	50	3	0.02	13260	75.35
Personal and protective servi	51	832	4.73	14092	80.08
Models, salespersons and demo	52	712	4.05	14804	84.12
Market-oriented skilled agric	61	260	1.48	15064	85.60
Extraction and building trade	71	398	2.26	15462	87.86
Metal, machinery and related	72	562	3.19	16024	91.06
Precision, handicraft, printi	73	16	0.09	16040	91.15
Other craft and related trade	74	93	0.53	16133	91.68
Plant and machine operators a	80	25	0.14	16158	91.82
Stationary plant and related	81	82	0.47	16240	92.28
Machine operators and assembl	82	138	0.78	16378	93.07
Drivers and mobile plant oper	83	385	2.19	16763	95.26
Elementary occupations n.e.c	90	27	0.15	16790	95.41
Sales and services elementary	91	455	2.59	17245	97.99
Agricultural, fishery and rel	92	121	0.69	17366	98.68
Labourers in mining, construc	93	232	1.32	17598	100.00

Frequency Missing = 5817

E11105_20	)12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4697			•
	M	6			
	S	1010			
Not employed	00	6470	37.04	6470	37.04
Armed forces	01	17	0.10	6487	37.13
Legislators, senior officials	10	43	0.25	6530	37.38
Legislators and senior offici	11	16	0.09	6546	37.47
Corporate managers	12	715	4.09	7261	41.57
General managers	13	526	3.01	7787	44.58
Professionals n.e.c	20	84	0.48	7871	45.06
Physical, mathematical and en	21	403	2.31	8274	47.36
Life science and health profe	22	394	2.26	8668	49.62
Teaching professionals	23	601	3.44	9269	53.06
Other professionals	24	756	4.33	10025	57.39
Technicians and associate pro	30	18	0.10	10043	57.49
Physical and engineering scie	31	368	2.11	10411	59.60
Life science and health assoc	32	336	1.92	10747	61.52
Teaching associate profession	33	95	0.54	10842	62.06
Other associate professionals	34	1016	5.82	11858	67.88

Clerks n.e.c	40	5	0.03	11863	67.91
Office clerks	41	938	5.37	12801	73.28
Customer service clerks	42	468	2.68	13269	75.96
Service workers and shop and	50	1	0.01	13270	75.96
Personal and protective servi	51	868	4.97	14138	80.93
Models, salespersons and demo	52	667	3.82	14805	84.75
Market-oriented skilled agric	61	236	1.35	15041	86.10
Extraction and building trade	71	367	2.10	15408	88.20
Metal, machinery and related	72	511	2.93	15919	91.13
Precision, handicraft, printi	73	14	0.08	15933	91.21
Other craft and related trade	74	97	0.56	16030	91.76
Plant and machine operators a	80	25	0.14	16055	91.91
Stationary plant and related	81	77	0.44	16132	92.35
Machine operators and assembl	82	138	0.79	16270	93.14
Drivers and mobile plant oper	83	387	2.22	16657	95.35
Elementary occupations n.e.c	90	32	0.18	16689	95.53
Sales and services elementary	91	476	2.72	17165	98.26
Agricultural, fishery and rel	92	105	0.60	17270	98.86
Labourers in mining, construc	93	199	1.14	17469	100.00

Frequency Missing = 5713

E11105_2013	Frequency	Percent	Cumulative Frequency	
C	4736			
M	6		•	
S	1063		•	•
Not employed 00	6558	37.49	6558	37.49
Armed forces 01	11	0.06	6569	37.55
Legislators, senior officials 10	27	0.15	6596	37.70
Legislators and senior offici 11	29	0.17	6625	37.87
Corporate managers 12	765	4.37	7390	42.24
General managers 13	528	3.02	7918	45.26
Professionals n.e.c 20	91	0.52	8009	45.78
Physical, mathematical and en 21	364	2.08	8373	47.86
Life science and health profe 22	384	2.20	8757	50.06
Teaching professionals 23	615	3.52	9372	53.57
Other professionals 24	765	4.37	10137	57.95
Technicians and associate pro 30	35	0.20	10172	58.15
Physical and engineering scie 31	366	2.09	10538	60.24
Life science and health assoc 32	336	1.92	10874	62.16
Teaching associate profession 33	95	0.54	10969	62.70
Other associate professionals 34	981	5.61	11950	68.31
Clerks n.e.c 40	4	0.02	11954	68.33
Office clerks 41	919	5.25	12873	73.59
Customer service clerks 42	449	2.57	13322	76.15
Service workers and shop and 50	2	0.01	13324	76.16
Personal and protective servi 51	872	4.98	14196	81.15
Models, salespersons and demo 52	641	3.66	14837	84.81
Market-oriented skilled agric 61	260	1.49	15097	86.30
Extraction and building trade 71	355	2.03	15452	88.33
Metal, machinery and related 72	521	2.98	15973	91.31
Precision, handicraft, printi 73	14	0.08	15987	91.39
Other craft and related trade 74	88	0.50	16075	91.89

Plant and machine operators a	80	32	0.18	16107	92.07
Stationary plant and related		86	0.49	16193	92.56
Machine operators and assembl	82	108	0.62	16301	93.18
Drivers and mobile plant oper	83	392	2.24	16693	95.42
Elementary occupations n.e.c	90	24	0.14	16717	95.56
Sales and services elementary	91	477	2.73	17194	98.29
Agricultural, fishery and rel	92	97	0.55	17291	98.84
Labourers in mining, construc	93	203	1.16	17494	100.00

Frequency Missing = 5805

E11105_2	014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 С	4671			
	Μ	12		•	
	S	932			
Not employed	00	6536	37.35	6536	37.35
Armed forces	01	16	0.09	6552	37.44
Legislators, senior officials	10	42	0.24	6594	37.68
Legislators and senior offici	11	21	0.12	6615	37.80
Corporate managers	12	739	4.22	7354	42.03
General managers	13	566	3.23	7920	45.26
Professionals n.e.c	20	126	0.72	8046	45.98
Physical, mathematical and en	21	347	1.98	8393	47.96
Life science and health profe	22	416	2.38	8809	50.34
Teaching professionals	23	584	3.34	9393	53.68
Other professionals	24	754	4.31	10147	57.99
Technicians and associate pro	30	49	0.28	10196	58.27
Physical and engineering scie	31	377	2.15	10573	60.42
Life science and health assoc		330	1.89	10903	62.31
Teaching associate profession	33	96	0.55	10999	62.86
Other associate professionals	34	967	5.53	11966	68.38
Clerks n.e.c	40	7	0.04	11973	68.42
Office clerks	41	872	4.98	12845	73.40
Customer service clerks	42	419	2.39	13264	75.80
Service workers and shop and	50	7	0.04	13271	75.84
Personal and protective servi	51	928	5.30	14199	81.14
Models, salespersons and demo	52	654	3.74	14853	84.88
Market-oriented skilled agric	61	254	1.45	15107	86.33
Extraction and building trade	71	357	2.04	15464	88.37
Metal, machinery and related	72	503	2.87	15967	91.25
Precision, handicraft, printi	73	11	0.06	15978	91.31
Other craft and related trade	74	82	0.47	16060	91.78
Plant and machine operators a	80	51	0.29	16111	92.07
Stationary plant and related	81	67	0.38	16178	92.45
Machine operators and assembl	82	111	0.63	16289	93.09
Drivers and mobile plant oper	83	398	2.27	16687	95.36
Elementary occupations n.e.c	90	51	0.29	16738	95.65
Sales and services elementary	91	440	2.51	17178	98.17
Agricultural, fishery and rel		106	0.61	17284	98.77
Labourers in mining, construc	93	215	1.23	17499	100.00

E11105_20	)15	Frequency	Percent	Cumulative Frequency	
Not employed Armed forces Legislators, senior officials Legislators and senior offici Corporate managers General managers	C M S 00 01 10 11 12	4689 6 1011 6566 15 51 23 734 554	37.31 0.09 0.29 0.13 4.17 3.15	6566 6581 6632 6655 7389 7943	37.31 37.39 37.68 37.81 41.99 45.13
Teaching professionals Other professionals Technicians and associate pro Physical and engineering scie Life science and health assoc Teaching associate profession	22 23 24 30 31 32 33	125 351 392 601 758 35 357 353 96	0.71 1.99 2.23 3.41 4.31 0.20 2.03 2.01 0.55	8068 8419 8811 9412 10170 10205 10562 10915 11011	45.84 47.84 50.07 53.48 57.79 57.99 60.01 62.02 62.57
Models, salespersons and demo Market-oriented skilled agric Extraction and building trade	40 41 42 50 51 52 61 71	995 7 858 418 10 939 652 272 391	5.65 0.04 4.88 2.38 0.06 5.34 3.70 1.55 2.22	12006 12013 12871 13289 13299 14238 14890 15162 15553	68.22 68.26 73.13 75.51 75.57 80.90 84.61 86.15 88.37
, , ,	81 82 83 90 91 92	503 15 81 28 80 104 437 46 470 107	2.86 0.09 0.46 0.16 0.45 0.59 2.48 0.26 2.67 0.61 0.99	16056 16071 16152 16180 16260 16364 16801 16847 17317 17424 17599	91.23 91.32 91.78 91.94 92.39 92.98 95.47 95.73 98.40 99.01 100.00

Frequency Missing = 5706

	E11105_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4818	•		•
	M	15		•	•
	S	996	•		•
Not employed	00	6650	37.62	6650	37.62
Armed forces	01	20	0.11	6670	37.73

Legislators, senior officials Legislators and senior offici Corporate managers General managers Professionals n.e.c Physical, mathematical and en Life science and health profe Teaching professionals Other professionals Technicians and associate pro Physical and engineering scie Life science and health assoc Teaching associate profession Other service clerks Customer service clerks Service workers and shop and Personal and protective servi Models, salespersons and demo Market-oriented skilled agric Extraction and building trade Metal, machinery and related Precision, handicraft, printi Other craft and related trade Plant and machine operators a Stationary plant and related Machine operators and assembl Drivers and mobile plant oper	11 12 13 20 21 22 23 24 30 31 32 33 34 40 41 42 50 51 52 61 71 72 73 74 80 81	54 15 756 543 140 338 422 611 768 41 385 350 101 974 6 853 377 5 949 616 279 367 505 11 93 75 76 100 400	0.31 0.08 4.28 3.07 0.79 1.91 2.39 3.46 4.34 0.23 2.18 1.98 0.57 5.51 0.03 4.83 2.13 0.03 5.37 3.48 1.58 2.08 2.86 0.06 0.53 0.42 0.43 0.57 2.26	6724 6739 7495 8038 8178 8516 8938 9549 10317 10358 10743 11093 11194 12168 12174 13027 13404 13409 14358 14974 15253 15620 16125 16136 16229 16304 16380 16480 16880	38.04 38.12 42.40 45.47 46.26 48.17 50.56 54.02 58.36 90.77 62.75 63.32 68.83 68.87 73.69 75.82 75.85 81.22 86.28 891.22 91.28 91.28 91.28 92.66 93.22 95.49
Machine operators and assembl	82	100	0.57	16480	93.22
Elementary occupations n.e.c	90	400 50	2.26 0.28	16880	95.49
Sales and services elementary	91	469	2.65	17399	98.42
Agricultural, fishery and rel Labourers in mining, construc		104 175	0.59 0.99	17503 17678	99.01 100.00

Frequency Missing = 5829

E11105_201	17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4847			
	Μ	9	•	•	•
	S	1025	•	•	•
Not employed (	00	6471	36.85	6471	36.85
Armed forces	01	17	0.10	6488	36.95
Legislators, senior officials 1	10	75	0.43	6563	37.37
Legislators and senior offici 1	11	26	0.15	6589	37.52
Corporate managers 1	12	734	4.18	7323	41.70
General managers	13	585	3.33	7908	45.03
Professionals n.e.c 2	20	166	0.95	8074	45.98
Physical, mathematical and en 2	21	334	1.90	8408	47.88
Life science and health profe 2	22	404	2.30	8812	50.18
Teaching professionals 2	23	632	3.60	9444	53.78
Other professionals 2	24	784	4.46	10228	58.24
Technicians and associate pro 3	30	58	0.33	10286	58.57
Physical and engineering scie 3	31	379	2.16	10665	60.73

Life science and health assoc	32	381	2.17	11046	62.90
Teaching associate profession	33	107	0.61	11153	63.51
Other associate professionals	34	983	5.60	12136	69.11
Clerks n.e.c	40	8	0.05	12144	69.15
Office clerks	41	811	4.62	12955	73.77
Customer service clerks	42	388	2.21	13343	75.98
Service workers and shop and	50	8	0.05	13351	76.03
Personal and protective servi	51	963	5.48	14314	81.51
Models, salespersons and demo	52	592	3.37	14906	84.88
Market-oriented skilled agric	61	276	1.57	15182	86.45
Extraction and building trade	71	381	2.17	15563	88.62
Metal, machinery and related	72	471	2.68	16034	91.30
Precision, handicraft, printi	73	16	0.09	16050	91.40
Other craft and related trade	74	90	0.51	16140	91.91
Plant and machine operators a	80	44	0.25	16184	92.16
Stationary plant and related	81	70	0.40	16254	92.56
Machine operators and assembl	82	91	0.52	16345	93.08
Drivers and mobile plant oper	83	435	2.48	16780	95.55
Elementary occupations n.e.c	90	41	0.23	16821	95.79
Sales and services elementary	91	458	2.61	17279	98.39
Agricultural, fishery and rel	92	100	0.57	17379	98.96
Labourers in mining, construc	93	182	1.04	17561	100.00

Frequency Missing = 5881

E11105_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4845			
M	4			•
S	988			•
Not employed 00	6322	36.27	6322	36.27
Armed forces 01	13	0.07	6335	36.35
Legislators, senior officials 10	105	0.60	6440	36.95
Legislators and senior offici 11	31	0.18	6471	37.13
Corporate managers 12		4.13	7190	41.25
General managers 13	582	3.34	7772	44.59
Professionals n.e.c 20	165	0.95	7937	45.54
Physical, mathematical and en 21	358	2.05	8295	47.59
Life science and health profe 22	437	2.51	8732	50.10
Teaching professionals 23	618	3.55	9350	53.64
Other professionals 24	785	4.50	10135	58.15
Technicians and associate pro 30	51	0.29	10186	58.44
Physical and engineering scie 31	390	2.24	10576	60.68
Life science and health assoc 32	350	2.01	10926	62.69
Teaching associate profession 33	100	0.57	11026	63.26
Other associate professionals 34	1002	5.75	12028	69.01
Clerks n.e.c 40	15	0.09	12043	69.09
Office clerks 41	779	4.47	12822	73.56
Customer service clerks 42	369	2.12	13191	75.68
Service workers and shop and 50	6	0.03	13197	75.71
Personal and protective servi 51	950	5.45	14147	81.16
Models, salespersons and demo 52	653	3.75	14800	84.91
Market-oriented skilled agric 61	256	1.47	15056	86.38
Extraction and building trade 71	359	2.06	15415	88.44

Metal, machinery and related	72	455	2.61	15870	91.05
Precision, handicraft, printi		14	0.08	15884	91.13
Other craft and related trade	74	87	0.50	15971	91.63
Plant and machine operators a	80	33	0.19	16004	91.82
Stationary plant and related	81	87	0.50	16091	92.32
Machine operators and assembl	82	100	0.57	16191	92.89
Drivers and mobile plant oper	83	456	2.62	16647	95.51
Elementary occupations n.e.c	90	57	0.33	16704	95.83
Sales and services elementary	91	428	2.46	17132	98.29
Agricultural, fishery and rel	92	110	0.63	17242	98.92
Labourers in mining, construc	93	188	1.08	17430	100.00

Frequency Missing = 5837

E11105_201	. 9	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4860	•		•
I	M	4			
9	S	938			
Not employed 00	0	6383	36.56	6383	36.56
Armed forces 03	1	12	0.07	6395	36.63
Legislators, senior officials 10	.0	135	0.77	6530	37.40
Legislators and senior offici 13	1	27	0.15	6557	37.56
Corporate managers 12	2	698	4.00	7255	41.56
General managers 13	.3	587	3.36	7842	44.92
Professionals n.e.c 20	0	224	1.28	8066	46.20
Physical, mathematical and en 23	1	353	2.02	8419	48.22
Life science and health profe 22	2	455	2.61	8874	50.83
Teaching professionals 23	3	620	3.55	9494	54.38
Other professionals 24	4	782	4.48	10276	58.86
Technicians and associate pro 30	0	47	0.27	10323	59.13
Physical and engineering scie 33	1	387	2.22	10710	61.35
Life science and health assoc 32	2	362	2.07	11072	63.42
Teaching associate profession 33	3	97	0.56	11169	63.98
Other associate professionals 3	4	926	5.30	12095	69.28
Clerks n.e.c 40	0	7	0.04	12102	69.32
Office clerks 4:	1	818	4.69	12920	74.01
Customer service clerks 42		375	2.15	13295	76.15
Service workers and shop and 50		5	0.03	13300	76.18
Personal and protective servi 53	1	950	5.44	14250	81.62
Models, salespersons and demo 52		633	3.63	14883	85.25
Market-oriented skilled agric 63	1	248	1.42	15131	86.67
Extraction and building trade 73		347	1.99	15478	88.66
Metal, machinery and related 72	2	482	2.76	15960	91.42
Precision, handicraft, printi 73	-	10	0.06	15970	91.48
Other craft and related trade 7	4	82	0.47	16052	91.95
Plant and machine operators a 80	0	21	0.12	16073	92.07
Stationary plant and related 83		80	0.46	16153	92.52
Machine operators and assembl 82		89	0.51	16242	93.03
Drivers and mobile plant oper 83	3	445	2.55	16687	95.58
Elementary occupations n.e.c 90	-	56	0.32	16743	95.90
Sales and services elementary 93		427	2.45	17170	98.35
Agricultural, fishery and rel 92		109	0.62	17279	98.97
Labourers in mining, construc 93	13	179	1.03	17458	100.00

Frequency Missing = 5802

E11105_2020	Frequency	Percent		Cumulative Percent
C	4818	_		
M		•		
S				•
Not employed 00	6521	38.21	6521	38.21
Armed forces 01	8	0.05	6529	38.25
Legislators, senior officials 10	148	0.87	6677	39.12
Legislators and senior offici 11		0.15	6702	39.27
Corporate managers 12		4.22	7423	43.49
General managers 13	514	3.01	7937	46.50
Professionals n.e.c 20	222	1.30	8159	47.80
Physical, mathematical and en 21	337	1.97	8496	49.78
Life science and health profe 22		2.74	8963	52.51
Teaching professionals 23	581	3.40	9544	55.92
Other professionals 24	763	4.47	10307	60.39
Technicians and associate pro 30	37	0.22	10344	60.60
Physical and engineering scie 31	369	2.16	10713	62.77
Life science and health assoc 32	348	2.04	11061	64.81
Teaching associate profession 33	106	0.62	11167	65.43
Other associate professionals 34	857	5.02	12024	70.45
Clerks n.e.c 40	15	0.09	12039	70.54
Office clerks 41		4.63	12829	75.16
Customer service clerks 42	389	2.28	13218	77.44
Service workers and shop and 50	6	0.04	13224	77.48
Personal and protective servi 51		4.99	14075	82.46
Models, salespersons and demo 52		3.56	14682	86.02
Market-oriented skilled agric 61		1.34	14911	87.36
Extraction and building trade 71		1.94	15242	89.30
Metal, machinery and related 72	450	2.64	15692	91.94
Precision, handicraft, printi 73		0.06	15702	92.00
Other craft and related trade 74		0.42	15774	92.42
Plant and machine operators a 80		0.09	15790	92.51
Stationary plant and related 81		0.37	15853	92.88
Machine operators and assembl 82		0.56	15948	93.44
Drivers and mobile plant oper 83		2.54	16381	95.97
Elementary occupations n.e.c 90		0.21	16416	96.18
Sales and services elementary 91		2.21	16794	98.39
Agricultural, fishery and rel 92		0.58	16893	98.97
Labourers in mining, construc 93	175	1.03	17068	100.00

E11105_2021	Frequency	Percent		Cumulative Percent
C M	4657 4	: :	·	· .

	S	1228	_		_
Not employed	00	6022	36.40	6022	36.40
Armed forces	01	8	0.05	6030	36.45
Legislators, senior officials	10	162	0.98	6192	37.43
Legislators and senior offici	11	18	0.11	6210	37.53
Corporate managers	12	673	4.07	6883	41.60
General managers	13	507	3.06	7390	44.67
Professionals n.e.c	20	215	1.30	7605	45.97
Physical, mathematical and en	21	344	2.08	7949	48.04
Life science and health profe	22	484	2.93	8433	50.97
Teaching professionals	23	574	3.47	9007	54.44
Other professionals	24	779	4.71	9786	59.15
Technicians and associate pro	30	32	0.19	9818	59.34
Physical and engineering scie	31	354	2.14	10172	61.48
Life science and health assoc	32	341	2.06	10513	63.54
Teaching associate profession	33	106	0.64	10619	64.18
Other associate professionals	34	892	5.39	11511	69.57
Clerks n.e.c	40	11	0.07	11522	69.64
Office clerks	41	768	4.64	12290	74.28
Customer service clerks	42	349	2.11	12639	76.39
Service workers and shop and	50	6	0.04	12645	76.43
Personal and protective servi	51	854	5.16	13499	81.59
Models, salespersons and demo	52	605	3.66	14104	85.25
Market-oriented skilled agric	61	245	1.48	14349	86.73
Extraction and building trade	71	344	2.08	14693	88.81
Metal, machinery and related	72	445	2.69	15138	91.50
Precision, handicraft, printi	73	9	0.05	15147	91.55
Other craft and related trade	74	79	0.48	15226	92.03
Plant and machine operators a		30	0.18	15256	92.21
Stationary plant and related	81	78	0.47	15334	92.68
Machine operators and assembl	82	92	0.56	15426	93.24
Drivers and mobile plant oper		433	2.62	15859	95.85
Elementary occupations n.e.c	90	30	0.18	15889	96.04
Sales and services elementary		399	2.41	16288	98.45
Agricultural, fishery and rel		95	0.57	16383	99.02
Labourers in mining, construc	93	162	0.98	16545	100.00

### HILDA

Variable Name E11106LL

Variable Label One-Digit Industry Code of Individual

Survey/Created S

Reliability 1

Unit of Observation I

**Description** This variable indicates industry on the primary job of the individual.

### Method

This variable is based on the industry (of the main job) in which the individual reports being employed at the time of the survey. One digit industry codes are collapsed from the two-digit industry codes (E11107).

Format:	.C	(-1)	=	Child < 15
	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	0		=	Not applicable
	1		=	Agriculture
	2		=	Energy
	3		=	Mining
	4		=	Manufacturing
	5		=	Construction
	6		=	Trade
	7		=	Transport
	8		=	Bank/Insurance
	9		=	Services

This algorithm omits individuals with survey non-responses.

## Unweighted Statistics

```
Algorithm: [!1=2001-2021, !2=a-u]

recode !concat('E11107_',!1)
  (0 96 97 99=0)
  (1 2 5=1)
  (40=2)
  (10 thru 14=3)
  (15 thru 37=4)
  (45=5)
  (50 thru 52=6)
  (60 thru 63=7)
  (65 thru 67=8)
  (41, 55, 64, 70 thru 95=9) (else=copy)
  into !concat('E11106_',!1) .
```

E11106	_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4783			
	M	30	•		
	S	1162	•	•	•
Not applicable	0	5445	39.06	5445	39.06
Agriculture	1	527	3.78	5972	42.84
Energy	2	45	0.32	6017	43.17
Mining	3	105	0.75	6122	43.92
Manufacturing	4	894	6.41	7016	50.33
Construction	5	601	4.31	7617	54.65
Trade	6	1334	9.57	8951	64.22
Transport	7	366	2.63	9317	66.84
Bank/Insurance	8	305	2.19	9622	69.03
Services	9	4317	30.97	13939	100.00

Frequency Missing = 5975

E11106	_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C S	4275 979	· ·	· ·	· ·
Not applicable	0	4954	37.99	4954	37.99
Agriculture	1	454	3.48	5408	41.47
Energy	2	38	0.29	5446	41.76
Mining	3	98	0.75	5544	42.51
Manufacturing	4	961	7.37	6505	49.88
Construction	5	532	4.08	7037	53.96
Trade	6	1225	9.39	8262	63.35
Transport	7	320	2.45	8582	65.81
Bank/Insurance	8	252	1.93	8834	67.74
Services	9	4207	32.26	13041	100.00

Frequency Missing = 5254

E11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
С	4088	•	•	•
M S	874	•	•	•
Not applicable 0	4740	37.24	4740	37.24

Agriculture	1	429	3.37	5169	40.61
Energy	2	41	0.32	5210	40.94
Mining	3	100	0.79	5310	41.72
Manufacturing	4	818	6.43	6128	48.15
Construction	5	548	4.31	6676	52.46
Trade	6	1263	9.92	7939	62.38
Transport	7	303	2.38	8242	64.76
Bank/Insurance	8	247	1.94	8489	66.70
Services	9	4238	33.30	12727	100.00

Frequency Missing = 4963

E11106_	_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 С	3887			
	М	1	•	•	•
	S	914	•	•	•
Not applicable		4587	36.97	4587	36.97
Agriculture	1	412	3.32	4999	40.29
Energy	2	36	0.29	5035	40.58
Mining	3	103	0.83	5138	41.41
Manufacturing	4	823	6.63	5961	48.05
Construction	5	555	4.47	6516	52.52
Trade	6	1217	9.81	7733	62.33
Transport	7	303	2.44	8036	64.77
Bank/Insurance	8	280	2.26	8316	67.03
Services	9	4091	32.97	12407	100.00

Frequency Missing = 4802

E11106	_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 С	3896			
	M	48	•	•	•
	S	812	•		
Not applicable	0	4513	35.50	4513	35.50
Agriculture	1	405	3.19	4918	38.69
Energy	2	37	0.29	4955	38.98
Mining	3	102	0.80	5057	39.78
Manufacturing	4	840	6.61	5897	46.39
Construction	5	576	4.53	6473	50.92
Trade	6	1300	10.23	7773	61.15
Transport	7	325	2.56	8098	63.71
Bank/Insurance	8	284	2.23	8382	65.94
Services	9	4329	34.06	12711	100.00

Frequency Missing = 4756

E11106_	_2006	Frequency	Percent	Cumulative Frequency	
	 C	 3756			
	М	80	•	•	•
	S	792	•	•	•
Not applicable	0	4551	35.49	4551	35.49
Agriculture	1	379	2.96	4930	38.44
Energy	2	43	0.34	4973	38.78
Mining	3	106	0.83	5079	39.60
Manufacturing	4	839	6.54	5918	46.14
Construction	5	607	4.73	6525	50.88
Trade	6	1309	10.21	7834	61.08
Transport	7	322	2.51	8156	63.59
Bank/Insurance	8	296	2.31	8452	65.90
Services	9	4373	34.10	12825	100.00

Frequency Missing = 4628

E11106_	_2007	Frequency	Percent	Cumulative Frequency	
	C M S	3691 13 800	· · ·	· ·	· · ·
Not applicable Agriculture	0	4448	34.82	4448	34.82
	1	353	2.76	4801	37.58
Energy	2	45	0.35	4846	37.93
Mining		134	1.05	4980	38.98
Manufacturing	4	801	6.27	5781	45.25
Construction		671	5.25	6452	50.50
Trade	6	1241	9.71	7693	60.21
Transport Bank/Insurance Services	7	348	2.72	8041	62.94
	8	292	2.29	8333	65.22
	9	4443	34.78	12776	100.00

Frequency Missing = 4504

E11106_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C M	3574 20	· .	· .	

	S	785			
Not applicable	0	4417	34.60	4417	34.60
Agriculture	1	325	2.55	4742	37.15
Energy	2	36	0.28	4778	37.43
Mining	3	139	1.09	4917	38.52
Manufacturing	4	824	6.46	5741	44.97
Construction	5	670	5.25	6411	50.22
Trade	6	1251	9.80	7662	60.02
Transport	7	330	2.59	7992	62.61
Bank/Insurance	8	316	2.48	8308	65.08
Services	9	4457	34.92	12765	100.00

Frequency Missing = 4379

E11106_	_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	3623	•	•	
	M	331	•	•	•
	S	708	•	•	•
Not applicable	0	4725	36.43	4725	36.43
Agriculture	1	321	2.47	5046	38.91
Energy	2	44	0.34	5090	39.24
Mining	3	109	0.84	5199	40.08
Manufacturing	4	726	5.60	5925	45.68
Construction	5	714	5.51	6639	51.19
Trade	6	1244	9.59	7883	60.78
Transport	7	341	2.63	8224	63.41
Bank/Insurance	8	303	2.34	8527	65.74
Services	9	4443	34.26	12970	100.00

Frequency Missing = 4662

E11106	_2010	Frequency	Percent	Cumulative Frequency	
	С	3599		•	·
	M	307	•		
	S	730			
Not applicable	0	4862	36.78	4862	36.78
Agriculture	1	294	2.22	5156	39.00
Energy	2	48	0.36	5204	39.37
Mining	3	113	0.85	5317	40.22
Manufacturing	4	767	5.80	6084	46.02
Construction	5	737	5.58	6821	51.60
Trade	6	1195	9.04	8016	60.64
Transport	7	341	2.58	8357	63.22
Bank/Insurance	8	287	2.17	8644	65.39

Services 9 4575 34.61 13219 100.00

_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4781			·
M	321	•	•	•
S	1022	•	•	•
0	6380	36.90	6380	36.90
1	352	2.04	6732	38.93
2	61	0.35	6793	39.29
3	181	1.05	6974	40.33
4	940	5.44	7914	45.77
5	972	5.62	8886	51.39
6	1603	9.27	10489	60.66
7	445	2.57	10934	63.24
8	382	2.21	11316	65.44
9	5975	34.56	17291	100.00
	S 0 1 2 3 4 5 6 6 7 8	C 4781 M 321 S 1022 0 6380 1 352 2 61 3 181 4 940 5 972 6 1603 7 445 8 382	C 4781 . M 321 . S 1022 . O 6380 36.90 1 352 2.04 2 61 0.35 3 181 1.05 4 940 5.44 5 972 5.62 6 1603 9.27 7 445 2.57 8 382 2.21	C         4781

Frequency Missing = 6124

E11106_	_2012	Frequency	y Percent	Cumulative Frequency	
	C	4697			
	M	1 288			•
	S	1010	•		•
Not applicable	0	6472	37.66	6472	37.66
Agriculture	1	332	1.93	6804	39.59
Energy	2	51	0.30	6855	39.88
Mining	3	197	1.15	7052	41.03
Manufacturing	4	927	5.39	7979	46.42
Construction	5	907	5.28	8886	51.70
Trade	6	1576	9.17	10462	60.87
Transport	7	473	2.75	10935	63.62
Bank/Insurance	8	358	2.08	11293	65.71
Services	9	5894	34.29	17187	100.00

Frequency Missing = 5995

			Cumulative	Cumulative
E11106_2013	Frequency	Percent	Frequency	Percent

	С	4736		•	•
	M	375	•	•	
	S	1063	•	•	
Not applicable	0	6558	38.29	6558	38.29
Agriculture	1	329	1.92	6887	40.22
Energy	2	51	0.30	6938	40.51
Mining	3	194	1.13	7132	41.65
Manufacturing	4	866	5.06	7998	46.70
Construction	5	876	5.12	8874	51.82
Trade	6	1545	9.02	10419	60.84
Transport	7	448	2.62	10867	63.46
Bank/Insurance	8	355	2.07	11222	65.53
Services	9	5903	34.47	17125	100.00

Frequency Missing = 6174

E11106	_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С М	4671 399	· .	· .	· .
	S	932	•	•	
Not applicable	0	6538	38.21	6538	38.21
Agriculture	1	364	2.13	6902	40.33
Energy	2	54	0.32	6956	40.65
Mining	3	183	1.07	7139	41.72
Manufacturing	4	929	5.43	8068	47.15
Construction	5	878	5.13	8946	52.28
Trade	6	1502	8.78	10448	61.06
Transport	7	450	2.63	10898	63.69
Bank/Insurance	8	361	2.11	11259	65.80
Services	9	5853	34.20	17112	100.00

Frequency Missing = 6002

E11106	_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4689	·		•
	M	361			•
	S	1011			•
Not applicable	. 0	6567	38.08	6567	38.08
Agriculture	1	366	2.12	6933	40.21
Energy	2	57	0.33	6990	40.54
Mining	3	158	0.92	7148	41.45
Manufacturing	4	884	5.13	8032	46.58
Construction	5	910	5.28	8942	51.86
Trade	6	1491	8.65	10433	60.50

Transport	7	447	2.59	10880	63.09
Bank/Insurance	8	339	1.97	11219	65.06
Services	9	6025	34.94	17244	100.00

Frequency Missing = 6061

E11106	_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 C	4818			
	M	346			
	S	996		•	•
Not applicable	0	6650	38.34	6650	38.34
Agriculture	1	372	2.14	7022	40.48
Energy	2	55	0.32	7077	40.80
Mining	3	176	1.01	7253	41.81
Manufacturing	4	868	5.00	8121	46.82
Construction	5	918	5.29	9039	52.11
Trade	6	1475	8.50	10514	60.61
Transport	7	424	2.44	10938	63.05
Bank/Insurance	8	319	1.84	11257	64.89
Services	9	6090	35.11	17347	100.00

Frequency Missing = 6160

E11106	_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4847	•	•	
	M	345			•
	S	1025			
Not applicable	0	6473	37.58	6473	37.58
Agriculture	1	370	2.15	6843	39.73
Energy	2	56	0.33	6899	40.05
Mining	3	152	0.88	7051	40.93
Manufacturing	4	872	5.06	7923	46.00
Construction	5	907	5.27	8830	51.26
Trade	6	1423	8.26	10253	59.52
Transport	7	466	2.71	10719	62.23
Bank/Insurance	8	342	1.99	11061	64.21
Services	9	6164	35.79	17225	100.00

Frequency Missing = 6217

Cumulative Cumulative

E11106_	_2018	Frequency	Percent	Frequency	Percent
	C	4845	•	·	
	M	209	•	•	•
	S	988	•	•	•
Not applicable	0	6322	36.70	6322	36.70
Agriculture	1	351	2.04	6673	38.74
Energy	2	66	0.38	6739	39.12
Mining	3	175	1.02	6914	40.14
Manufacturing	4	895	5.20	7809	45.34
Construction	5	921	5.35	8730	50.68
Trade	6	1437	8.34	10167	59.02
Transport	7	455	2.64	10622	61.67
Bank/Insurance	8	343	1.99	10965	63.66
Services	9	6260	36.34	17225	100.00

Frequency Missing = 6042

E11106	_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	C	4860	·		
	M	200			
	S	938			•
Not applicable	0	6384	36.98	6384	36.98
Agriculture	1	322	1.87	6706	38.85
Energy	2	59	0.34	6765	39.19
Mining	3	196	1.14	6961	40.33
Manufacturing	4	843	4.88	7804	45.21
Construction	5	920	5.33	8724	50.54
Trade	6	1424	8.25	10148	58.79
Transport	7	445	2.58	10593	61.37
Bank/Insurance	8	364	2.11	10957	63.47
Services	9	6305	36.53	17262	100.00

Frequency Missing = 5998

E11106	_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4818	•		•
	M	108	•	•	•
	S	1063	•	•	•
Not applicable	0	6522	38.45	6522	38.45
Agriculture	1	317	1.87	6839	40.32
Energy	2	58	0.34	6897	40.66
Mining	3	188	1.11	7085	41.77
Manufacturing	4	827	4.88	7912	46.65

Construction	5	852	5.02	8764	51.67
Trade	6	1352	7.97	10116	59.64
Transport	7	405	2.39	10521	62.03
Bank/Insurance	8	359	2.12	10880	64.14
Services	9	6082	35.86	16962	100.00

Frequency Missing = 5989

E11106	_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	 С	4657	·		
	M	178		•	
	S	1228	•	•	•
Not applicable	0	6024	36.80	6024	36.80
Agriculture	1	322	1.97	6346	38.76
Energy	2	56	0.34	6402	39.11
Mining	3	195	1.19	6597	40.30
Manufacturing	4	778	4.75	7375	45.05
Construction	5	876	5.35	8251	50.40
Trade	6	1314	8.03	9565	58.43
Transport	7	376	2.30	9941	60.72
Bank/Insurance	8	350	2.14	10291	62.86
Services	9	6080	37.14	16371	100.00

## **Comparable Variables**

## HILDA

Variable Name E11107LL

Variable Label Two-Digit Industry Code of Individual

Survey/Created C

Reliability 1

Unit of Observation I

**Description** This variable indicates industry of the primary job of the individual.

**Method** 2 digit ISIC 3.1. This variable is based on the individual's industry in his or her current

main job. Industry is coded as not applicable if the individual was not working at the time

of the interview. Converted from ANZSIC 2006 coding for all waves.

Format: .C(-1) = N/A - Child

.M (-2) = Item non-response .S (-3) = Survey non-response

Algorithm: [!1=2001-2021, !2=a-u]

compute !concat('E11107\_',!1)=!concat(!2,'jbmii2').
if !concat(!2,'esbrd') ne 1 !concat('E11107 ',!1)=0.

```
00 "Not employed
                       00"
01 "Agriculture, hunting and related service activities
                                                                  01"
                                                                  02"
02 "Forestry, logging and related service activities
05 "Fishing, aquaculture and service activities incidental to fi 05"
10 "Mining of coal and lignite; extraction of peat
                                                                  10"
11 "Extraction of crude petroleum and natural gas; service activ 11"
12 "Mining of uranium and thorium ores
                                                                  12"
13 "Mining of metal ores
                                                                  13"
                                                                  14"
14 "Other mining and quarrying
15 "Manufacture of food products and beverages
                                                                  15"
16 "Manufacture of tobacco products
                                                                  16"
17 "Manufacture of textiles
                                                                  17"
18 "Manufacture of wearing apparel; dressing and dyeing of fur
                                                                  18"
19 "Tanning and dressing of leather; manufacture of luggage, han
20 "Manufacture of wood and of products of wood and cork, except 20"
                                                                  21"
21 "Manufacture of paper and paper products
22 "Publishing, printing and reproduction of recorded media
                                                                  22"
                                                                  23"
23 "Manufacture of coke, refined petroleum products and nuclear
24 "Manufacture of chemicals and chemical products
                                                                  24"
                                                                  25"
25 "Manufacture of rubber and plastics products
26 "Manufacture of other non-metallic mineral products
                                                                  26"
27 "Manufacture of basic metals
                                                                  27"
28 "Manufacture of fabricated metal products, except machinery a 28"
29 "Manufacture of machinery and equipment n.e.c.
                                                                  29"
                                                                  30"
30 "Manufacture of office, accounting and computing machinery
31 "Manufacture of electrical machinery and apparatus n.e.c.
                                                                  31"
32 "Manufacture of radio, television and communication equipment
33 "Manufacture of medical, precision and optical instruments, w
                                                                  33"
34 "Manufacture of motor vehicles, trailers and semi-trailers
                                                                  34"
                                                                  35"
35 "Manufacture of other transport equipment
                                                                  36"
36 "Manufacture of furniture; manufacturing n.e.c.
```

37	"Recycling 37"	
	"Electricity, gas, steam and hot water supply	40"
41	"Collection, purification and distribution of water	41"
45	"Construction 45"	
50	"Sale, maintenance and repair of motor vehicles and motorcycl	50"
51	"Wholesale trade and commission trade, except of motor vehicl	51"
52	"Retail trade, except of motor vehicles and motorcycles; repa	52"
55	"Hotels and restaurants	55 <b>"</b>
60	"Land transport; transport via pipelines	60 <b>"</b>
61	"Water transport 61"	
62	"Air transport 62"	
63	"Supporting and auxiliary transport activities; activities of	63"
	"Post and telecommunications	64"
65	"Financial intermediation, except insurance and pension fundi	65 <b>"</b>
66	"Insurance and pension funding, except compulsory social secu	66"
67	"Activities auxiliary to financial intermediation	67 <b>"</b>
70	"Real estate activities	70"
71	"Renting of machinery and equipment without operator and of p	71"
	"Computer and related activities	72"
	"Research and development	73"
	"Other business activities	74"
75	"Public administration and defence; compulsory social securit	75 <b>"</b>
80	"Education 80"	
	"Health and social work	85 <b>"</b>
90	"Sewage and refuse disposal, sanitation and similar activitie	
91	"Activities of membership organizations n.e.c.	91"
92	"Recreational, cultural and sporting activities	92"
	"Other service activities	93"
95	"Activities of private households as employers of domestic st	
96	"Undifferentiated goods-producing activities of private house	96"
97	"Undifferentiated service-producing activities of private hou	
99	"Extra-uerritorial organizations and bodies	99"/.

This algorithm omits individuals with survey non-responses.

## Unweighted Statistics

E11107_2001	Frequency	Percent	Cumulative Frequency	
С	4783	•		
M	30	•	•	•
S	1162	•		•
Not employed 00	5444	39.06	5444	39.06
Agriculture, hunting and rela 01	485	3.48	5929	42.54
Forestry, logging and related 02	26	0.19	5955	42.72
Fishing, aquaculture and serv 05	16	0.11	5971	42.84
Mining of coal and lignite; e 10	39	0.28	6010	43.12
Extraction of crude petroleum 11	12	0.09	6022	43.20
Mining of metal ores 13	41	0.29	6063	43.50
Other mining and quarrying 14	13	0.09	6076	43.59
Manufacture of food products 15	157	1.13	6233	44.72
Manufacture of tobacco produc 16	2	0.01	6235	44.73
Manufacture of textiles 17	25	0.18	6260	44.91
Manufacture of wearing appare 18	25	0.18	6285	45.09
Tanning and dressing of leath 19	8	0.06	6293	45.15
Manufacture of wood and of pr 20	51	0.37	6344	45.51
Manufacture of paper and pape 21	25	0.18	6369	45.69

Publishing, printing and repr	22	92	0.66	6461	46.35
Manufacture of coke, refined	23	9	0.06	6470	46.42
Manufacture of chemicals and	24	56	0.40	6526	46.82
Manufacture of rubber and pla	25	27	0.19	6553	47.01
Manufacture of other non-meta	26	39	0.28	6592	47.29
Manufacture of basic metals	27	37	0.27	6629	47.56
Manufacture of fabricated met	28	75	0.54	6704	48.10
Manufacture of machinery and	29	58	0.42	6762	48.51
Manufacture of office, accoun	30	4	0.03	6766	48.54
Manufacture of electrical mac	31	12	0.09	6778	48.63
Manufacture of radio, televis	32	12	0.09	6790	48.71
Manufacture of medical, preci	33	17	0.12	6807	48.83
Manufacture of motor vehicles	34	61	0.44	6868	49.27
Manufacture of other transpor	35	40	0.29	6908	49.56
Manufacture of furniture; man		62	0.44	6970	50.00
Electricity, gas, steam and h		45	0.32	7015	50.33
Collection, purification and	41	25	0.18	7040	50.51
Construction	45	601	4.31	7641	54.82
Sale, maintenance and repair	50	216	1.55	7857	56.37
Wholesale trade and commissio		294	2.11	8151	58.48
Retail trade, except of motor		824	5.91	8975	64.39
Hotels and restaurants	55	555	3.98	9530	68.37
Land transport; transport via		224	1.61	9754	69.98
Water transport	61	12	0.09	9766	70.06
Air transport	62	43	0.31	9809	70.37
Supporting and auxiliary tran		87	0.62	9896	71.00
Post and telecommunications	64	181	1.30	10077	72.29
Financial intermediation, exc	65	150	1.08	10227	73.37
Insurance and pension funding		54	0.39	10281	73.76
Activities auxiliary to finan		101	0.72	10382	74.48
Real estate activities	70	70	0.50	10452	74.98
Renting of machinery and equi	71	31	0.22	10483	75.21
Computer and related activiti	72	173	1.24	10656	76.45
Research and development	73	32	0.23	10688	76.68
Other business activities	74	662	4.75	11350	81.43
	75	425	3.05	11775	84.48
Education	80	772	5.54	12547	90.01
Health and social work	85	953	6.84	13500	96.85
Sewage and refuse disposal, s	90	19	0.14	13519	96.99
Activities of membership orga	91	58	0.42	13577	97.40
Recreational, cultural and sp	-	250	1.79	13827	99.20
Other service activities	93	111	0.80	13938	99.99
Extra-territorial organizatio		1	0.01	13939	100.00
		_	0.0-	-0000	_ 0 0 • 0 0

Frequency Missing = 5975

E11107_2	2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4275			
	S	979	•	•	•
Not employed	00	4953	37.98	4953	37.98
Agriculture, hunting and rela	a 01	427	3.27	5380	41.25
Forestry, logging and related	d 02	11	0.08	5391	41.34
Fishing, aquaculture and serv	<i>t</i> 05	16	0.12	5407	41.46

Mining of goal and lignite.	1 0	39	0.30	5446	41.76
Mining of coal and lignite; e					
Extraction of crude petroleum		18	0.14	5464	41.90
Mining of metal ores	13	33	0.25	5497	42.15
Other mining and quarrying	14	8	0.06	5505	42.21
Manufacture of food products	15	181	1.39	5686	43.60
Manufacture of tobacco produc		3	0.02	5689	43.62
Manufacture of textiles	17	14	0.11	5703	43.73
Manufacture of wearing appare		27	0.21	5730	43.94
Tanning and dressing of leath		2	0.02	5732	43.95
Manufacture of wood and of pr		63	0.48	5795	44.44
Manufacture of paper and pape		25	0.19	5820	44.63
Publishing, printing and repr	22	93	0.71	5913	45.34
Manufacture of coke, refined	23	14	0.11	5927	45.45
Manufacture of chemicals and	24	55	0.42	5982	45.87
Manufacture of rubber and pla	25	32	0.25	6014	46.12
Manufacture of other non-meta	26	46	0.35	6060	46.47
Manufacture of basic metals	27	43	0.33	6103	46.80
Manufacture of fabricated met	28	82	0.63	6185	47.43
Manufacture of machinery and	29	75	0.58	6260	48.00
Manufacture of office, accoun	-	3	0.02	6263	48.03
Manufacture of electrical mac		15	0.12	6278	48.14
Manufacture of radio, televis	32	8	0.06	6286	48.20
Manufacture of medical, preci	-	17	0.13	6303	48.33
Manufacture of motor vehicles	34	59	0.45	6362	48.78
Manufacture of other transpor		38	0.29	6400	49.08
		66		6466	49.58
Manufacture of furniture; man		38	0.51 0.29		49.87
Electricity, gas, steam and h	40			6504	
Collection, purification and	41	19	0.15	6523	50.02
Construction	45	532	4.08	7055	54.10
Sale, maintenance and repair	50	215	1.65	7270	55.75
Wholesale trade and commissio		259	1.99	7529	57.73
Retail trade, except of motor		751	5.76	8280	63.49
Hotels and restaurants	55	558	4.28	8838	67.77
Land transport; transport via		186	1.43	9024	69.20
Water transport	61	10	0.08	9034	69.27
Air transport	62	30	0.23	9064	69.50
Supporting and auxiliary tran	63	94	0.72	9158	70.22
Post and telecommunications	64	165	1.27	9323	71.49
Financial intermediation, exc	65	139	1.07	9462	72.56
Insurance and pension funding	66	56	0.43	9518	72.99
Activities auxiliary to finan	67	57	0.44	9575	73.42
Real estate activities	70	82	0.63	9657	74.05
Renting of machinery and equi	71	32	0.25	9689	74.30
Computer and related activiti		137	1.05	9826	75.35
Research and development	73	40	0.31	9866	75.65
Other business activities	74	612	4.69	10478	80.35
Public administration and def		478	3.67	10956	84.01
Education	80	774	5.94	11730	89.95
Health and social work	85	891	6.83	12621	96.78
Sewage and refuse disposal, s	90	18	0.14	12639	96.92
Activities of membership orga					
	91	47	0.36	12686	97.28
Recreational, cultural and sp		257	1.97	12943	99.25
Other service activities	93	97	0.74	13040	99.99
Extra-territorial organizatio	99	1	0.01	13041	100.00

E11107_20	003	Frequency	Percent	Cumulative Frequency	
	 С	4088			
	М	4000	•	•	•
	S	874	•	•	•
Not employed	00	4737	37.22	4737	37.22
Agriculture, hunting and rela		401	3.15	5138	40.37
Forestry, logging and related		16	0.13	5154	40.50
Fishing, aquaculture and serv		12	0.09	5166	40.59
Mining of coal and lignite; e		39	0.31	5205	40.90
Extraction of crude petroleum		11	0.09	5216	40.98
Mining of metal ores	13	40	0.31	5256	41.30
Other mining and quarrying	14	10	0.08	5266	41.38
Manufacture of food products	15	138	1.08	5404	42.46
Manufacture of tobacco produc		5	0.04	5409	42.50
Manufacture of textiles	17	12	0.09	5421	42.59
Manufacture of wearing appare		15	0.12	5436	42.71
Tanning and dressing of leath		3	0.02	5439	42.74
Manufacture of wood and of pr		57	0.45	5496	43.18
Manufacture of paper and pape		29	0.23	5525	43.41
Publishing, printing and repr	23	70	0.55	5595 5604	43.96
Manufacture of coke, refined Manufacture of chemicals and	24	9 41	0.07 0.32	5645	44.03 44.35
Manufacture of rubber and pla		24	0.19	5669	44.54
Manufacture of other non-meta		44	0.35	5713	44.89
Manufacture of basic metals	27	39	0.31	5752	45.20
Manufacture of fabricated met		77	0.61	5829	45.80
Manufacture of machinery and	29	65	0.51	5894	46.31
Manufacture of office, accoun		2	0.02	5896	46.33
Manufacture of electrical mac		11	0.09	5907	46.41
Manufacture of radio, televis	32	12	0.09	5919	46.51
Manufacture of medical, preci	33	16	0.13	5935	46.63
Manufacture of motor vehicles		58	0.46	5993	47.09
Manufacture of other transpor		35	0.28	6028	47.36
Manufacture of furniture; man		56	0.44	6084	47.80
Electricity, gas, steam and h		41	0.32	6125	48.13
Collection, purification and	41	16	0.13	6141	48.25
Construction Sale, maintenance and repair	45 50	548 216	4.31 1.70	6689 6905	52.56 54.25
Wholesale trade and commissio		290	2.28	7195	56.53
Retail trade, except of motor		757	5.95	7952	62.48
Hotels and restaurants		547	4.30	8499	66.78
Land transport; transport via		168	1.32	8667	68.10
Water transport	61	13	0.10	8680	68.20
Air transport	62	31	0.24	8711	68.45
Supporting and auxiliary tran		91	0.72	8802	69.16
Post and telecommunications	64	166	1.30	8968	70.46
Financial intermediation, exc	65	132	1.04	9100	71.50
Insurance and pension funding		52	0.41	9152	71.91
Activities auxiliary to finan		63	0.50	9215	72.41
Real estate activities	70	102	0.80	9317	73.21
Renting of machinery and equi		27	0.21	9344	73.42
Computer and related activiti		135	1.06	9479	74.48
Research and development	73	29	0.23	9508	74.71

Other business activities	74	598	4.70	10106	79.41
Public administration and def	75	481	3.78	10587	83.19
Education	80	755	5.93	11342	89.12
Health and social work	85	932	7.32	12274	96.44
Sewage and refuse disposal, s	90	13	0.10	12287	96.54
Activities of membership orga	91	75	0.59	12362	97.13
Recreational, cultural and sp	92	252	1.98	12614	99.11
Other service activities	93	107	0.84	12721	99.95
Activities of private househo	95	3	0.02	12724	99.98
Extra-territorial organizatio	99	3	0.02	12727	100.00

Frequency Missing = 4963

E11107_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	3887			
M	1			
S	914			•
Not employed 00	4586	36.96	4586	36.96
Agriculture, hunting and rela 01	387	3.12	4973	40.08
Forestry, logging and related 02	15	0.12	4988	40.20
Fishing, aquaculture and serv 05	10	0.08	4998	40.28
Mining of coal and lignite; e 10	38	0.31	5036	40.59
Extraction of crude petroleum 11	16	0.13	5052	40.72
Mining of metal ores 13	36	0.29	5088	41.01
Other mining and quarrying 14	13	0.10	5101	41.11
Manufacture of food products 15	156	1.26	5257	42.37
Manufacture of tobacco produc 16	5	0.04	5262	42.41
Manufacture of textiles 17	13	0.10	5275	42.52
Manufacture of wearing appare 18	12	0.10	5287	42.61
Tanning and dressing of leath 19	3	0.02	5290	42.64
Manufacture of wood and of pr 20	60	0.48	5350	43.12
Manufacture of paper and pape 21	19	0.15	5369	43.27
Publishing, printing and repr 22	80	0.64	5449	43.92
Manufacture of coke, refined 23	9	0.07	5458	43.99
Manufacture of chemicals and 24	43	0.35	5501	44.34
Manufacture of rubber and pla 25	31	0.25	5532	44.59
Manufacture of other non-meta 26	39	0.31	5571	44.90
Manufacture of basic metals 27	45	0.36	5616	45.26
Manufacture of fabricated met 28	74	0.60	5690	45.86
Manufacture of machinery and 29	55	0.44	5745	46.30
Manufacture of office, accoun 30	3	0.02	5748	46.33
Manufacture of electrical mac 31	8	0.06	5756	46.39
Manufacture of radio, televis 32	10	0.08	5766	46.47
Manufacture of medical, preci 33	17	0.14	5783	46.61
Manufacture of motor vehicles 34	57	0.46	5840	47.07
Manufacture of other transpor 35	22	0.18	5862	47.25
Manufacture of furniture; man 36	62	0.50	5924	47.75
Electricity, gas, steam and h 40	36	0.29	5960	48.04
Collection, purification and 41	21	0.17	5981	48.21
Construction 45	555	4.47	6536	52.68
Sale, maintenance and repair 50	214	1.72	6750	54.40
Wholesale trade and commissio 51	249	2.01	6999	56.41
Retail trade, except of motor 52	754	6.08	7753	62.49

Hotels and restaurants	55	510	4.11	8263	66.60
Land transport; transport via	60	191	1.54	8454	68.14
Water transport	61	7	0.06	8461	68.20
Air transport	62	23	0.19	8484	68.38
Supporting and auxiliary tran	63	82	0.66	8566	69.04
Post and telecommunications	64	145	1.17	8711	70.21
Financial intermediation, exc	65	128	1.03	8839	71.24
Insurance and pension funding	66	48	0.39	8887	71.63
Activities auxiliary to finan	67	104	0.84	8991	72.47
Real estate activities	70	96	0.77	9087	73.24
Renting of machinery and equi	71	24	0.19	9111	73.43
Computer and related activiti	72	119	0.96	9230	74.39
Research and development	73	23	0.19	9253	74.58
Other business activities	74	602	4.85	9855	79.43
Public administration and def	75	502	4.05	10357	83.48
Education	80	745	6.00	11102	89.48
Health and social work	85	934	7.53	12036	97.01
Sewage and refuse disposal, s	90	12	0.10	12048	97.11
Activities of membership orga	91	41	0.33	12089	97.44
Recreational, cultural and sp	92	214	1.72	12303	99.16
Other service activities	93	92	0.74	12395	99.90
Activities of private househo	95	11	0.09	12406	99.99
Extra-territorial organizatio	99	1	0.01	12407	100.00

Frequency Missing = 4802

E11107_2005	Frequency	Percent	Cumulative Frequency	
C	3896	•	•	
М	48			•
S	812	•	•	•
Not employed 00	4512	35.50	4512	35.50
Agriculture, hunting and rela 01	371	2.92	4883	38.42
Forestry, logging and related 02	21	0.17	4904	38.58
Fishing, aquaculture and serv 05	13	0.10	4917	38.68
Mining of coal and lignite; e 10	39	0.31	4956	38.99
Extraction of crude petroleum 11	12	0.09	4968	39.08
Mining of metal ores 13	42	0.33	5010	39.41
Other mining and quarrying 14	9	0.07	5019	39.49
Manufacture of food products 15	150	1.18	5169	40.67
Manufacture of textiles 17	12	0.09	5181	40.76
Manufacture of wearing appare 18	12	0.09	5193	40.85
Tanning and dressing of leath 19	3	0.02	5196	40.88
Manufacture of wood and of pr 20	48	0.38	5244	41.26
Manufacture of paper and pape 21	25	0.20	5269	41.45
Publishing, printing and repr 22	93	0.73	5362	42.18
Manufacture of coke, refined 23	13	0.10	5375	42.29
Manufacture of chemicals and 24	37	0.29	5412	42.58
Manufacture of rubber and pla 25	23	0.18	5435	42.76
Manufacture of other non-meta 26	30	0.24	5465	42.99
Manufacture of basic metals 27	36	0.28	5501	43.28
Manufacture of fabricated met 28	82	0.65	5583	43.92
Manufacture of machinery and 29	74	0.58	5657	44.50
Manufacture of office, accoun 30	6	0.05	5663	44.55

Manufacture of electrical mac Manufacture of radio, televis	-	5 15	0.04 0.12	5668 5683	44.59 44.71
Manufacture of medical, preci	33	14	0.11	5697	44.82
Manufacture of motor vehicles	34	77	0.61	5774	45.43
Manufacture of other transpor	35	29	0.23	5803	45.65
Manufacture of furniture; man	36	56	0.44	5859	46.09
Electricity, gas, steam and h	40	37	0.29	5896	46.39
Collection, purification and	41	19	0.15	5915	46.53
Construction	45	576	4.53	6491	51.07
Sale, maintenance and repair	50	215	1.69	6706	52.76
Wholesale trade and commissio	51	304	2.39	7010	55.15
Retail trade, except of motor	52	781	6.14	7791	61.29
Hotels and restaurants	55	532	4.19	8323	65.48
Land transport; transport via	60	180	1.42	8503	66.89
Water transport	61	6	0.05	8509	66.94
Air transport	62	29	0.23	8538	67.17
Supporting and auxiliary tran	63	110	0.87	8648	68.04
Post and telecommunications	64	146	1.15	8794	69.18
Financial intermediation, exc	65	128	1.01	8922	70.19
Insurance and pension funding	66	53	0.42	8975	70.61
Activities auxiliary to finan		103	0.81	9078	71.42
Real estate activities	70	95	0.75	9173	72.17
Renting of machinery and equi	71	24	0.19	9197	72.35
Computer and related activiti	72	108	0.85	9305	73.20
Research and development	73	27	0.21	9332	73.42
Other business activities	74	643	5.06	9975	78.48
Public administration and def	75	508	4.00	10483	82.47
Education	80	802	6.31	11285	88.78
Health and social work	85	1000	7.87	12285	96.65
Sewage and refuse disposal, s	90	17	0.13	12302	96.78
Activities of membership orga	91	42	0.33	12344	97.11
Recreational, cultural and sp	92	244	1.92	12588	99.03
Other service activities	93	120	0.94	12708	99.98
Activities of private househo	95	2	0.02	12710	99.99
Extra-territorial organizatio		1	0.01	12711	100.00

Frequency Missing = 4756

E11107_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	3756			
М	80			•
S	792	•	•	•
Not employed 00	4548	35.46	4548	35.46
Agriculture, hunting and rela 01	352	2.74	4900	38.21
Forestry, logging and related 02	16	0.12	4916	38.33
Fishing, aquaculture and serv 05	11	0.09	4927	38.42
Mining of coal and lignite; e 10	40	0.31	4967	38.73
Extraction of crude petroleum 11	13	0.10	4980	38.83
Mining of metal ores 13	45	0.35	5025	39.18
Other mining and quarrying 14	8	0.06	5033	39.24
Manufacture of food products 15	141	1.10	5174	40.34
Manufacture of tobacco produc 16	1	0.01	5175	40.35
Manufacture of textiles 17	9	0.07	5184	40.42

Manufacture of wearing appare		17	0.13	5201	40.55
Tanning and dressing of leath	19	6	0.05	5207	40.60
Manufacture of wood and of pr	20	45	0.35	5252	40.95
Manufacture of paper and pape	21	24	0.19	5276	41.14
Publishing, printing and repr	22	88	0.69	5364	41.82
Manufacture of coke, refined	23	19	0.15	5383	41.97
Manufacture of chemicals and	24	33	0.26	5416	42.23
Manufacture of rubber and pla	25	21	0.16	5437	42.39
Manufacture of other non-meta		35	0.27	5472	42.67
Manufacture of basic metals	27	31	0.24	5503	42.91
Manufacture of fabricated met	28	92	0.72	5595	43.63
Manufacture of machinery and	29	76	0.59	5671	44.22
Manufacture of office, accoun	-	3	0.02	5674	44.24
Manufacture of electrical mac		12	0.09	5686	44.34
Manufacture of radio, televis	_	14	0.11	5700	44.44
Manufacture of medical, preci		18	0.14	5718	44.58
Manufacture of motor vehicles		59	0.46	5777	45.04
	35	36	0.28	5813	45.33
Manufacture of furniture; man		59	0.46	5872	45.79
Electricity, gas, steam and h		43	0.40	5915	46.12
Collection, purification and	41	14	0.11	5929	46.23
Construction	45	607	4.73	6536	50.96
	50	210		6746	52.60
Sale, maintenance and repair			1.64		
Wholesale trade and commissio		272	2.12	7018	54.72
Retail trade, except of motor		827	6.45	7845	61.17
Hotels and restaurants	55	556	4.34	8401	65.50
Land transport; transport via		176	1.37	8577	66.88
Water transport	61	6	0.05	8583	66.92
Air transport	62	30	0.23	8613	67.16
Supporting and auxiliary tran		110	0.86	8723	68.02
Post and telecommunications	64	154	1.20	8877	69.22
Financial intermediation, exc		122	0.95	8999	70.17
Insurance and pension funding		71	0.55	9070	70.72
Activities auxiliary to finan		103	0.80	9173	71.52
Real estate activities	70	100	0.78	9273	72.30
Renting of machinery and equi	71	27	0.21	9300	72.51
Computer and related activiti	72	111	0.87	9411	73.38
Research and development	73	31	0.24	9442	73.62
Other business activities	74	641	5.00	10083	78.62
Public administration and def	75	522	4.07	10605	82.69
Education	80	793	6.18	11398	88.87
Health and social work	85	1036	8.08	12434	96.95
Sewage and refuse disposal, s	90	9	0.07	12443	97.02
Activities of membership orga	91	40	0.31	12483	97.33
Recreational, cultural and sp	-	243	1.89	12726	99.23
Other service activities	93	93	0.73	12819	99.95
Activities of private househo	95	3	0.02	12822	99.98
Extra-territorial organizatio		3	0.02	12825	100.00
		-			

				Cumulative	Cumulative
E11	107 2007	Frequency	Percent	Frequency	Percent
	С	3691			•

	М	13			
	M		•	•	•
27	S	800	•		
Not employed	00	4447	34.81	4447	34.81
Agriculture, hunting and rela		332	2.60	4779	37.41
Forestry, logging and related	02	18	0.14	4797	37.55
Fishing, aquaculture and serv	05	3	0.02	4800	37.57
Mining of coal and lignite; e	10	52	0.41	4852	37.98
Extraction of crude petroleum		30	0.23	4882	38.21
Mining of uranium and thorium		9	0.07	4891	38.28
Mining of metal ores	13	38	0.30	4929	38.58
Other mining and quarrying	14	5	0.04	4934	38.62
Manufacture of food products	15	127	0.99	5061	39.61
Manufacture of tobacco produc		1	0.01	5062	39.62
Manufacture of textiles	17	13	0.10	5075	39.72
		_			
Manufacture of wearing appare	18	10	0.08	5085	39.80
Tanning and dressing of leath		3	0.02	5088	39.82
Manufacture of wood and of pr		45	0.35	5133	40.18
Manufacture of paper and pape		20	0.16	5153	40.33
Publishing, printing and repr	22	97	0.76	5250	41.09
Manufacture of coke, refined	23	10	0.08	5260	41.17
Manufacture of chemicals and	24	34	0.27	5294	41.44
Manufacture of rubber and pla	25	20	0.16	5314	41.59
Manufacture of other non-meta		31	0.24	5345	41.84
Manufacture of basic metals	27	45	0.35	5390	42.19
Manufacture of fabricated met		84	0.66	5474	42.85
Manufacture of machinery and	29	81	0.63	5555	43.48
		2		5557	
Manufacture of office, accoun			0.02		43.50
Manufacture of electrical mac		12	0.09	5569	43.59
Manufacture of radio, televis	32	9	0.07	5578	43.66
Manufacture of medical, preci	33	12	0.09	5590	43.75
Manufacture of motor vehicles	34	42	0.33	5632	44.08
Manufacture of other transpor	35	40	0.31	5672	44.40
Manufacture of furniture; man	36	62	0.49	5734	44.88
Recycling	37	1	0.01	5735	44.89
Electricity, gas, steam and h	40	45	0.35	5780	45.24
Collection, purification and	41	15	0.12	5795	45.36
Construction	45	671	5.25	6466	50.61
Sale, maintenance and repair	50	215	1.68	6681	52.29
Wholesale trade and commissio		185	1.45	6866	53.74
Retail trade, except of motor		841	6.58	7707	60.32
<del>_</del>	55	529	4.14	8236	64.46
Hotels and restaurants					
Land transport; transport via		179	1.40	8415	65.87
Water transport	61	14	0.11	8429	65.98
Air transport	62	22	0.17	8451	66.15
Supporting and auxiliary tran	63	133	1.04	8584	67.19
Post and telecommunications	64	147	1.15	8731	68.34
Financial intermediation, exc	65	122	0.95	8853	69.29
Insurance and pension funding	66	63	0.49	8916	69.79
Activities auxiliary to finan		107	0.84	9023	70.62
Real estate activities	70	95	0.74	9118	71.37
Renting of machinery and equi	71	28	0.22	9146	71.59
Computer and related activiti	72	142	1.11	9288	72.70
Research and development	73	32	0.25	9320	72.70
	73 74			10019	
Other business activities		699 530	5.47		78.42
	75	520	4.07	10539	82.49
Education	80	735	5.75	11274	88.24
Health and social work	85	1099	8.60	12373	96.85
Sewage and refuse disposal, s	90	15	0.12	12388	96.96

Activities of membership orga	91	49	0.38	12437	97.35
Recreational, cultural and sp	92	225	1.76	12662	99.11
Other service activities	93	110	0.86	12772	99.97
Activities of private househo	95	3	0.02	12775	99.99
Extra-territorial organizatio	99	1	0.01	12776	100.00

Frequency Missing = 4504

E11107_20	08	Frequency	Percent	Cumulative Frequency	
		3574			
	М	20	•	•	•
	S	785	•	•	•
Not employed	00	4416	34.59	4416	34.59
Agriculture, hunting and rela		299	2.34	4715	36.94
Forestry, logging and related		15	0.12	4730	37.05
Fishing, aquaculture and serv		11	0.09	4741	37.14
Mining of coal and lignite; e		44	0.34	4785	37.49
Extraction of crude petroleum		26	0.20	4811	37.69
Mining of uranium and thorium		4	0.03	4815	37.72
	13	55	0.43	4870	38.15
2	14	10	0.08	4880	38.23
	15	151	1.18	5031	39.41
±	17	13	0.10	5044	39.51
Manufacture of wearing appare		13	0.10	5057	39.62
Tanning and dressing of leath		3	0.02	5060	39.64
Manufacture of wood and of pr		50	0.39	5110	40.03
Manufacture of paper and pape		15	0.12	5125	40.15
Publishing, printing and repr		76	0.60	5201	40.74
	23	10	0.08	5211	40.82
•	24	41	0.32	5252	41.14
Manufacture of rubber and pla	25	24	0.19	5276	41.33
Manufacture of other non-meta		25	0.20	5301	41.53
	27	46	0.36	5347	41.89
Manufacture of fabricated met	28	63	0.49	5410	42.38
Manufacture of machinery and	29	92	0.72	5502	43.10
Manufacture of office, accoun	30	1	0.01	5503	43.11
Manufacture of electrical mac	31	25	0.20	5528	43.31
Manufacture of radio, televis	32	7	0.05	5535	43.36
Manufacture of medical, preci	33	14	0.11	5549	43.47
Manufacture of motor vehicles		48	0.38	5597	43.85
Manufacture of other transpor	35	31	0.24	5628	44.09
Manufacture of furniture; man	36	64	0.50	5692	44.59
Recycling	37	12	0.09	5704	44.68
Electricity, gas, steam and h	40	36	0.28	5740	44.97
Collection, purification and	41	12	0.09	5752	45.06
Construction	45	670	5.25	6422	50.31
Sale, maintenance and repair	50	203	1.59	6625	51.90
Wholesale trade and commissio	-	253	1.98	6878	53.88
Retail trade, except of motor	52	795	6.23	7673	60.11
	55	528	4.14	8201	64.25
Land transport; transport via	60	169	1.32	8370	65.57
	61	10	0.08	8380	65.65
Air transport	62	31	0.24	8411	65.89

Supporting and auxiliary tran Post and telecommunications Financial intermediation, exc Insurance and pension funding Activities auxiliary to finan	64 65 66	120 142 135 58 123	0.94 1.11 1.06 0.45 0.96	8531 8673 8808 8866 8989	66.83 67.94 69.00 69.46 70.42
Real estate activities	70	95	0.74	9084	71.16
Renting of machinery and equi	71	32	0.25	9116	71.41
Computer and related activiti	72	151	1.18	9267	72.60
Research and development	73	26	0.20	9293	72.80
Other business activities	74	678	5.31	9971	78.11
Public administration and def	75	604	4.73	10575	82.84
Education	80	753	5.90	11328	88.74
Health and social work	85	1033	8.09	12361	96.84
Sewage and refuse disposal, s	90	18	0.14	12379	96.98
Activities of membership orga	91	47	0.37	12426	97.34
Recreational, cultural and sp	92	228	1.79	12654	99.13
Other service activities	93	103	0.81	12757	99.94
Activities of private househo	95	7	0.05	12764	99.99
Extra-territorial organizatio	99	1	0.01	12765	100.00

Frequency Missing = 4379

E11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	3623	_		_
M	331		•	
S	708	•	•	
Not employed 00	4724	36.42	4724	36.42
Agriculture, hunting and rela 01	301	2.32	5025	38.74
Forestry, logging and related 02	11	0.08	5036	38.83
Fishing, aquaculture and serv 05	9	0.07	5045	38.90
Mining of coal and lignite; e 10	49	0.38	5094	39.28
Extraction of crude petroleum 11	7	0.05	5101	39.33
Mining of uranium and thorium 12	6	0.05	5107	39.38
Mining of metal ores 13	39	0.30	5146	39.68
Other mining and quarrying 14	8	0.06	5154	39.74
Manufacture of food products 15	148	1.14	5302	40.88
Manufacture of tobacco produc 16	1	0.01	5303	40.89
Manufacture of textiles 17	16	0.12	5319	41.01
Manufacture of wearing appare 18	19	0.15	5338	41.16
Tanning and dressing of leath 19	2	0.02	5340	41.17
Manufacture of wood and of pr 20	27	0.21	5367	41.38
Manufacture of paper and pape 21	13	0.10	5380	41.48
Publishing, printing and repr 22	80	0.62	5460	42.10
Manufacture of coke, refined 23	6	0.05	5466	
Manufacture of chemicals and 24	42		5508	42.47
Manufacture of rubber and pla 25	21	0.16	5529	42.63
Manufacture of other non-meta 26	25	0.19	5554	42.82
Manufacture of basic metals 27	32	0.25	5586	43.07
Manufacture of fabricated met 28	66	0.51	5652	43.58
Manufacture of machinery and 29	84	0.65	5736	44.23
Manufacture of office, accoun 30	3	0.02	5739	44.25
Manufacture of electrical mac 31	15	0.12	5754	44.36
Manufacture of radio, televis 32	3	0.02	5757	44.39

Manufacture of medical, preci	33	13	0.10	5770	44.49
Manufacture of motor vehicles	34	34	0.26	5804	44.75
Manufacture of other transpor	35	35	0.27	5839	45.02
Manufacture of furniture; man	36	36	0.28	5875	45.30
Recycling	37	5	0.04	5880	45.34
Electricity, gas, steam and h	40	44	0.34	5924	45.67
Collection, purification and	41	15	0.12	5939	45.79
Construction	45	714	5.51	6653	51.30
Sale, maintenance and repair	50	203	1.57	6856	52.86
Wholesale trade and commissio	51	245	1.89	7101	54.75
Retail trade, except of motor	52	796	6.14	7897	60.89
Hotels and restaurants	55	561	4.33	8458	65.21
Land transport; transport via	60	189	1.46	8647	66.67
Water transport	61	10	0.08	8657	66.75
Air transport	62	17	0.13	8674	66.88
Supporting and auxiliary tran	63	125	0.96	8799	67.84
Post and telecommunications	64	125	0.96	8924	68.80
Financial intermediation, exc	65	159	1.23	9083	70.03
Insurance and pension funding	66	65	0.50	9148	70.53
Activities auxiliary to finan		79	0.61	9227	71.14
Real estate activities	70	102	0.79	9329	71.93
Renting of machinery and equi	71	36	0.28	9365	72.21
Computer and related activiti	72	125	0.96	9490	73.17
Research and development	73	34	0.26	9524	73.43
Other business activities	74	643	4.96	10167	78.39
Public administration and def	75	533	4.11	10700	82.50
Education	80	780	6.01	11480	88.51
Health and social work	85	1049	8.09	12529	96.60
Sewage and refuse disposal, s	90	23	0.18	12552	96.78
Activities of membership orga	91	49	0.38	12601	97.15
Recreational, cultural and sp	92	252	1.94	12853	99.10
Other service activities	93	113	0.87	12966	99.97
Activities of private househo	95	3	0.02	12969	99.99
Extra-territorial organizatio		1	0.01	12970	100.00

Frequency Missing = 4662

E11107_2010	Frequency	Percent	Cumulative Frequency	
C	3599			
M	307			•
S	730			•
Not employed 00	4861	36.77	4861	36.77
Agriculture, hunting and rela 01	277	2.10	5138	38.87
Forestry, logging and related 02	11	0.08	5149	38.95
Fishing, aquaculture and serv 05	6	0.05	5155	39.00
Mining of coal and lignite; e 10	53	0.40	5208	39.40
Extraction of crude petroleum 11	11	0.08	5219	39.48
Mining of uranium and thorium 12	2	0.02	5221	39.50
Mining of metal ores 13	42	0.32	5263	39.81
Other mining and quarrying 14	5	0.04	5268	39.85
Manufacture of food products 15	162	1.23	5430	41.08
Manufacture of tobacco produc 16	1	0.01	5431	41.08
Manufacture of textiles 17	10	0.08	5441	41.16

Manufacture of wearing appare	18	17	0.13	5458	41.29
Tanning and dressing of leath	19	3	0.02	5461	41.31
Manufacture of wood and of pr	20	26	0.20	5487	41.51
Manufacture of paper and pape	21	15	0.11	5502	41.62
Publishing, printing and repr	22	70	0.53	5572	42.15
Manufacture of coke, refined	23	9	0.07	5581	42.22
Manufacture of chemicals and	24	39	0.30	5620	42.51
Manufacture of rubber and pla	25	16	0.12	5636	42.64
Manufacture of other non-meta	26	27	0.20	5663	42.84
Manufacture of basic metals	27	38	0.29	5701	43.13
Manufacture of fabricated met	28	88	0.67	5789	43.79
Manufacture of machinery and	29	101	0.76	5890	44.56
Manufacture of office, accoun	30	4	0.03	5894	44.59
Manufacture of electrical mac		5	0.04	5899	44.63
Manufacture of radio, televis		5	0.04	5904	44.66
Manufacture of medical, preci		10	0.08	5914	44.74
Manufacture of motor vehicles	34	42	0.32	5956	45.06
Manufacture of other transpor	35	33	0.25	5989	45.31
Manufacture of furniture; man		41	0.31	6030	45.62
Recycling	37	5	0.04	6035	45.65
Electricity, gas, steam and h	-	48	0.36	6083	46.02
Collection, purification and	41	9	0.07	6092	46.09
Construction	45	737	5.58	6829	51.66
Sale, maintenance and repair	50	204	1.54	7033	53.20
Wholesale trade and commissio		233	1.76	7266	54.97
Retail trade, except of motor		758	5.73	8024	60.70
Hotels and restaurants	55	541	4.09	8565	64.79
		180	1.36	8745	66.15
Land transport; transport via	61	12	0.09	8757	66.25
Water transport Air transport	62	16	0.12	8773	66.37
Supporting and auxiliary tran		133	1.01	8906	67.37
	64	130	0.98	9036	68.36
Post and telecommunications					
Financial intermediation, exc		141 72	1.07	9177	69.42
Insurance and pension funding			0.54	9249	69.97
Activities auxiliary to finan		74	0.56	9323	70.53
Real estate activities	70	109	0.82	9432	71.35
Renting of machinery and equi	71	27	0.20	9459	71.56
1	72	129	0.98	9588	72.53
Research and development	73	29	0.22	9617	72.75
Other business activities	74	738	5.58	10355	78.33
Public administration and def		564	4.27	10919	82.60
Education	80	807	6.10	11726	88.71
Health and social work	85	1056	7.99	12782	96.69
Sewage and refuse disposal, s	90	22	0.17	12804	96.86
Activities of membership orga	91	46	0.35	12850	97.21
Recreational, cultural and sp		244	1.85	13094	99.05
Other service activities	93	123	0.93	13217	99.98
Activities of private househo		1	0.01	13218	99.99
Extra-territorial organizatio	99	1	0.01	13219	100.00

Frequency Missing = 4636

			Cumulative	Cumulative
E11107_2011	Frequency	Percent	Frequency	Percent

	C M S	4781 321 1022	•		
Not employed Agriculture, hunting and rela		6378 337	36.89	6378 6715	36.89 38.84
Forestry, logging and related Fishing, aquaculture and serv		11 4	0.06 0.02	6726 6730	38.90 38.92
Mining of coal and lignite; e		78	0.02	6808	39.37
Extraction of crude petroleum		19	0.11	6827	39.48
Mining of uranium and thorium		2	0.01	6829	39.49
Mining of metal ores	13	68	0.39	6897	39.89
Other mining and quarrying Manufacture of food products	14 15	14 201	0.08 1.16	6911 7112	39.97 41.13
Manufacture of tobacco produc		1	0.01	7113	41.14
Manufacture of textiles	17	22	0.13	7135	41.26
Manufacture of wearing appare		20	0.12	7155	41.38
Tanning and dressing of leath		8 41	0.05 0.24	7163 7204	41.43 41.66
Manufacture of wood and of pr Manufacture of paper and pape		22	0.24	7204	41.79
Publishing, printing and repr		79	0.46	7305	42.25
Manufacture of coke, refined	23	14	0.08	7319	42.33
Manufacture of chemicals and	24	49	0.28	7368	42.61
Manufacture of rubber and pla Manufacture of other non-meta		27 29	0.16 0.17	7395 7424	42.77 42.94
Manufacture of basic metals	27	44	0.25	7468	43.19
Manufacture of fabricated met	28	86	0.50	7554	43.69
Manufacture of machinery and	29	119	0.69	7673	44.38
Manufacture of office, accoun		6 20	0.03 0.12	7679 7699	44.41 44.53
Manufacture of electrical mac Manufacture of radio, televis	31 32	10	0.12	7709	44.53
Manufacture of medical, preci		15	0.09	7724	44.67
Manufacture of motor vehicles	34	46	0.27	7770	44.94
Manufacture of other transpor	35	33	0.19	7803	45.13
Manufacture of furniture; man Recycling	36 37	45 3	0.26 0.02	7848 7851	45.39 45.41
Electricity, gas, steam and h	-	61	0.02	7912	45.76
Collection, purification and	41	22	0.13	7934	45.89
Construction	45	972	5.62	8906	51.51
Sale, maintenance and repair	50	264	1.53	9170	53.03
Wholesale trade and commissio Retail trade, except of motor		317 1022	1.83 5.91	9487 10509	54.87 60.78
Hotels and restaurants	55	673	3.89	11182	64.67
Land transport; transport via		247	1.43	11429	66.10
Water transport	61	9	0.05	11438	66.15
Air transport	62	34	0.20	11472	66.35
Supporting and auxiliary tran Post and telecommunications	64	155 161	0.90 0.93	11627 11788	67.24 68.17
Financial intermediation, exc		189	1.09	11977	69.27
Insurance and pension funding		98	0.57	12075	69.83
Activities auxiliary to finan		95	0.55	12170	70.38
Real estate activities Renting of machinery and equi	70 71	114 39	0.66 0.23	12284 12323	71.04 71.27
Computer and related activiti		194	1.12	12517	72.39
Research and development	73	41	0.24	12558	72.63
Other business activities	74	1008	5.83	13566	78.46
Public administration and def		716	4.14	14282	82.60
Education Health and social work	80 85	1018 1410	5.89 8.15	15300 16710	88.49 96.64
HEATCH AND SUCTAL WOLK	0 J	T4T0	0.10	10/10	20.04

Sewage and refuse disposal, s	90	27	0.16	16737	96.80
Activities of membership orga	91	71	0.41	16808	97.21
Recreational, cultural and sp	92	325	1.88	17133	99.09
Other service activities	93	147	0.85	17280	99.94
Activities of private househo	95	9	0.05	17289	99.99
Extra-territorial organizatio	99	2	0.01	17291	100.00

Frequency Missing = 6124

E11107_201	12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4697			
	Μ	288		•	•
	S	1010			
Not employed (	00	6470	37.64	6470	37.64
Agriculture, hunting and rela (	01	312	1.82	6782	39.46
Forestry, logging and related (		12	0.07	6794	39.53
Fishing, aquaculture and serv (		8	0.05	6802	39.58
Mining of coal and lignite; e 1		86	0.50	6888	40.08
Extraction of crude petroleum 1		33	0.19	6921	40.27
Mining of uranium and thorium 1		4	0.02	6925	40.29
2	13	67	0.39	6992	40.68
5	14	7	0.04	6999	40.72
	15	218	1.27	7217	41.99
Manufacture of tobacco produc 1		2	0.01	7219	42.00
_	17	18	0.10	7237	42.11
Manufacture of wearing appare 1	18	17	0.10	7254	42.21
Tanning and dressing of leath 1		11	0.06	7265	42.27
Manufacture of wood and of pr 2		34	0.20	7299	42.47
Manufacture of paper and pape 2		20	0.12	7319	42.58
Publishing, printing and repr 2		81	0.47	7400	43.06
	23	13	0.08	7413	43.13
•	24	50	0.29	7463	43.42
Manufacture of rubber and pla 2	25	19	0.11	7482	43.53
Manufacture of other non-meta 2		31	0.18	7513	43.71
Manufacture of basic metals 2	27	32	0.19	7545	43.90
Manufacture of fabricated met 2	28	95	0.55	7640	44.45
Manufacture of machinery and 2	29	106	0.62	7746	45.07
Manufacture of office, accoun 3	30	3	0.02	7749	45.09
Manufacture of electrical mac 3	31	13	0.08	7762	45.16
Manufacture of radio, televis 3	32	7	0.04	7769	45.20
Manufacture of medical, preci 3	33	18	0.10	7787	45.31
Manufacture of motor vehicles 3	34	39	0.23	7826	45.53
Manufacture of other transpor 3	35	35	0.20	7861	45.74
Manufacture of furniture; man 3	36	52	0.30	7913	46.04
Recycling 3	37	13	0.08	7926	46.12
Electricity, gas, steam and h 4	40	51	0.30	7977	46.41
Collection, purification and 4	41	21	0.12	7998	46.54
Construction	45	907	5.28	8905	51.81
Sale, maintenance and repair 5	50	288	1.68	9193	53.49
Wholesale trade and commissio 5	51	320	1.86	9513	55.35
Retail trade, except of motor 5	52	968	5.63	10481	60.98
Hotels and restaurants	55	665	3.87	11146	64.85
Land transport; transport via 6	60	206	1.20	11352	66.05

Water transport	61	18	0.10	11370	66.15
Air transport	62	29	0.17	11399	66.32
Supporting and auxiliary tran	63	220	1.28	11619	67.60
Post and telecommunications	64	171	0.99	11790	68.60
Financial intermediation, exc	65	182	1.06	11972	69.66
Insurance and pension funding	66	85	0.49	12057	70.15
Activities auxiliary to finan	67	91	0.53	12148	70.68
Real estate activities	70	100	0.58	12248	71.26
Renting of machinery and equi	71	33	0.19	12281	71.46
Computer and related activiti	72	189	1.10	12470	72.55
Research and development	73	38	0.22	12508	72.78
Other business activities	74	950	5.53	13458	78.30
Public administration and def	75	706	4.11	14164	82.41
Education	80	1019	5.93	15183	88.34
Health and social work	85	1468	8.54	16651	96.88
Sewage and refuse disposal, s	90	25	0.15	16676	97.03
Activities of membership orga	91	70	0.41	16746	97.43
Recreational, cultural and sp	92	280	1.63	17026	99.06
Other service activities	93	142	0.83	17168	99.89
Activities of private househo	95	17	0.10	17185	99.99
Extra-territorial organizatio	99	2	0.01	17187	100.00

Frequency Missing = 5995

E11107_2013	Frequency	Percent	Cumulative Frequency	
С	4736	•	•	
M	375	•		•
S	1063	•		•
Not employed 00	6558	38.29	6558	38.29
Agriculture, hunting and rela 01	309	1.80	6867	40.10
Forestry, logging and related 02	13	0.08	6880	40.18
Fishing, aquaculture and serv 05	7	0.04	6887	40.22
Mining of coal and lignite; e 10	66	0.39	6953	40.60
Extraction of crude petroleum 11	54	0.32	7007	40.92
Mining of uranium and thorium 12	2	0.01	7009	40.93
Mining of metal ores 13	68	0.40	7077	41.33
Other mining and quarrying 14	4	0.02	7081	41.35
Manufacture of food products 15	210	1.23	7291	42.58
Manufacture of tobacco produc 16	1	0.01	7292	42.58
Manufacture of textiles 17	13	0.08	7305	42.66
Manufacture of wearing appare 18	17	0.10	7322	42.76
Tanning and dressing of leath 19	6	0.04	7328	42.79
Manufacture of wood and of pr 20	28	0.16	7356	42.95
Manufacture of paper and pape 21	21	0.12	7377	43.08
Publishing, printing and repr 22	62	0.36	7439	43.44
Manufacture of coke, refined 23	6	0.04	7445	43.47
Manufacture of chemicals and 24	55	0.32	7500	43.80
Manufacture of rubber and pla 25	23	0.13	7523	43.93
Manufacture of other non-meta 26	29	0.17	7552	44.10
Manufacture of basic metals 27	34	0.20	7586	44.30
Manufacture of fabricated met 28	80	0.47	7666	44.76
Manufacture of machinery and 29	106	0.62	7772	45.38
Manufacture of office, accoun 30	2	0.01	7774	45.40

Manufacture of electrical mac		14	0.08	7788	45.48
Manufacture of radio, televis		11	0.06	7799	45.54
Manufacture of medical, preci		10	0.06	7809	45.60
Manufacture of motor vehicles	_	35	0.20	7844	45.80
Manufacture of other transpor		33	0.19	7877	46.00
Manufacture of furniture; man	36	61	0.36	7938	46.35
Recycling	37	9	0.05	7947	46.41
Electricity, gas, steam and h	40	51	0.30	7998	46.70
Collection, purification and	41	18	0.11	8016	46.81
Construction	45	876	5.12	8892	51.92
Sale, maintenance and repair	50	268	1.56	9160	53.49
Wholesale trade and commissio	51	325	1.90	9485	55.39
Retail trade, except of motor	52	952	5.56	10437	60.95
Hotels and restaurants	55	746	4.36	11183	65.30
Land transport; transport via	60	199	1.16	11382	66.46
Water transport	61	19	0.11	11401	66.58
Air transport	62	27	0.16	11428	66.73
Supporting and auxiliary tran	63	203	1.19	11631	67.92
Post and telecommunications	64	138	0.81	11769	68.72
Financial intermediation, exc	65	187	1.09	11956	69.82
Insurance and pension funding	66	77	0.45	12033	70.27
Activities auxiliary to finan	67	91	0.53	12124	70.80
Real estate activities	70	103	0.60	12227	71.40
Renting of machinery and equi	71	40	0.23	12267	71.63
Computer and related activiti	72	204	1.19	12471	72.82
Research and development	73	42	0.25	12513	73.07
Other business activities	74	871	5.09	13384	78.15
Public administration and def	75	693	4.05	14077	82.20
Education	80	1017	5.94	15094	88.14
Health and social work	85	1482	8.65	16576	96.79
Sewage and refuse disposal, s	90	22	0.13	16598	96.92
Activities of membership orga	91	71	0.41	16669	97.34
Recreational, cultural and sp	92	297	1.73	16966	99.07
Other service activities	93	150	0.88	17116	99.95
Activities of private househo		9	0.05	17125	100.00
TITLE I SIES OF PILICES MOUBENO		-			

Frequency Missing = 6174

E11107_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	4671			
M	399			•
S	932	•	•	•
Not employed 00	6536	38.20	6536	38.20
Agriculture, hunting and rela 01	335	1.96	6871	40.15
Forestry, logging and related 02	16	0.09	6887	40.25
Fishing, aquaculture and serv 05	13	0.08	6900	40.32
Mining of coal and lignite; e 10	68	0.40	6968	40.72
Extraction of crude petroleum 11	41	0.24	7009	40.96
Mining of uranium and thorium 12	3	0.02	7012	40.98
Mining of metal ores 13	62	0.36	7074	41.34
Other mining and quarrying 14	9	0.05	7083	41.39
Manufacture of food products 15	211	1.23	7294	42.63
Manufacture of tobacco produc 16	1	0.01	7295	42.63

Manufacture of textiles	17	20	0.12	7315	42.75
Manufacture of wearing appare	18	15	0.09	7330	42.84
Tanning and dressing of leath		2	0.01	7332	42.85
Manufacture of wood and of pr		43	0.25	7375	43.10
Manufacture of paper and pape		19	0.11	7394	43.21
Publishing, printing and repr		62	0.36	7456	43.57
Manufacture of coke, refined	23	11	0.06	7467	43.64
Manufacture of chemicals and	24	62	0.00		44.00
		22		7529 7551	
Manufacture of rubber and pla			0.13	7551	44.13
Manufacture of other non-meta		35	0.20	7586	44.33
Manufacture of basic metals	27	33	0.19	7619	44.52
Manufacture of fabricated met		90	0.53	7709	45.05
Manufacture of machinery and	29	121	0.71	7830	45.76
Manufacture of office, accoun		2	0.01	7832	45.77
Manufacture of electrical mac	31	12	0.07	7844	45.84
Manufacture of radio, televis	32	8	0.05	7852	45.89
Manufacture of medical, preci	33	16	0.09	7868	45.98
Manufacture of motor vehicles	34	32	0.19	7900	46.17
Manufacture of other transpor	35	39	0.23	7939	46.39
Manufacture of furniture; man	36	60	0.35	7999	46.74
Recycling	37	13	0.08	8012	46.82
Electricity, gas, steam and h	40	54	0.32	8066	47.14
Collection, purification and	41	12	0.07	8078	47.21
Construction	45	878	5.13	8956	52.34
Sale, maintenance and repair	50	253	1.48	9209	53.82
Wholesale trade and commissio		295	1.72	9504	55.54
Retail trade, except of motor		954	5.58	10458	61.12
Hotels and restaurants	55	715	4.18	11173	65.29
Land transport; transport via		204	1.19	11377	66.49
	61	12	0.07	11389	
Water transport	62				66.56
Air transport		26	0.15	11415	66.71
Supporting and auxiliary tran		208	1.22	11623	67.92
Post and telecommunications	64	146	0.85	11769	68.78
Financial intermediation, exc		182	1.06	11951	69.84
Insurance and pension funding	66	8 4	0.49	12035	70.33
Activities auxiliary to finan		95	0.56	12130	70.89
Real estate activities	70	143	0.84	12273	71.72
Renting of machinery and equi	71	26	0.15	12299	71.87
Computer and related activiti	72	170	0.99	12469	72.87
Research and development	73	33	0.19	12502	73.06
Other business activities	74	863	5.04	13365	78.10
Public administration and def	75	656	3.83	14021	81.94
Education	80	1024	5.98	15045	87.92
Health and social work	85	1527	8.92	16572	96.84
Sewage and refuse disposal, s	90	21	0.12	16593	96.97
Activities of membership orga	91	81	0.47	16674	97.44
Recreational, cultural and sp		289	1.69	16963	99.13
Other service activities	93	135	0.79	17098	99.92
Activities of private househo		12	0.07	17110	99.99
Extra-territorial organizatio		2	0.07	17112	100.00
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	С	4689	_		_
	M	361		•	_
	S	1011			
Not employed	00	6566	38.08	6566	38.08
Agriculture, hunting and rela		339	1.97	6905	40.04
Forestry, logging and related		14	0.08	6919	40.12
Fishing, aquaculture and serv		13	0.08	6932	40.20
Mining of coal and lignite; e		58	0.34	6990	40.54
Extraction of crude petroleum		23	0.13	7013	40.67
Mining of uranium and thorium		3	0.02	7016	40.69
Mining of metal ores	13	64	0.37	7080	41.06
Other mining and quarrying	14	10	0.06	7090	41.12
Manufacture of food products	15	214	1.24	7304	42.36
Manufacture of tobacco produc		1	0.01	7305	42.36
Manufacture of textiles	17	18	0.10	7323	42.47
Manufacture of wearing appare		15	0.09	7338	42.55
Tanning and dressing of leath		6	0.03	7344	42.59
Manufacture of wood and of pr		42	0.24	7386	42.83
Manufacture of paper and pape		17	0.10	7403	42.93
Publishing, printing and repr		69	0.40	7472	43.33
Manufacture of coke, refined	23	10	0.06	7482	43.39
Manufacture of chemicals and	24	49	0.28	7531	43.67
Manufacture of rubber and pla		17	0.10	7548	43.77
Manufacture of other non-meta		35	0.20	7583	43.97
Manufacture of basic metals	27	39	0.23	7622	44.20
Manufacture of fabricated met		81	0.47	7703	44.67
Manufacture of machinery and	29	102	0.59	7805	45.26
Manufacture of office, accoun		4	0.02	7809	45.29
Manufacture of electrical mac		9	0.05	7818	45.34
Manufacture of radio, televis		5	0.03	7823	45.37
Manufacture of medical, preci		10	0.06	7833	45.42
Manufacture of motor vehicles		32	0.19	7865	45.61
Manufacture of other transpor		34	0.20	7899	45.81
Manufacture of furniture; man		63	0.37	7962	46.17
Recycling	37	12	0.07	7974	46.24
Electricity, gas, steam and h	40	57	0.33	8031	46.57
Collection, purification and	41	18	0.10	8049	46.68
Construction	45	910	5.28	8959	51.95
Sale, maintenance and repair	50	277	1.61	9236	53.56
Wholesale trade and commissio	51	284	1.65	9520	55.21
Retail trade, except of motor	52	930	5.39	10450	60.60
Hotels and restaurants	55	725	4.20	11175	64.81
Land transport; transport via	60	193	1.12	11368	65.92
Water transport	61	14	0.08	11382	66.01
Air transport	62	20	0.12	11402	66.12
Supporting and auxiliary tran	63	220	1.28	11622	67.40
Post and telecommunications	64	131	0.76	11753	68.16
Financial intermediation, exc	65	149	0.86	11902	69.02
Insurance and pension funding	66	90	0.52	11992	69.54
Activities auxiliary to finan		100	0.58	12092	70.12
Real estate activities	70	156	0.90	12248	71.03
Renting of machinery and equi	71	28	0.16	12276	71.19
Computer and related activiti	72	202	1.17	12478	72.36
Research and development	73	34	0.20	12512	72.56
Other business activities	74	899	5.21	13411	77.77
Public administration and def	75	677	3.93	14088	81.70
Education	80	1031	5.98	15119	87.68

Health and social work	85	1553	9.01	16672	96.68
Sewage and refuse disposal, s	90	17	0.10	16689	96.78
Activities of membership orga	91	74	0.43	16763	97.21
Recreational, cultural and sp	92	311	1.80	17074	99.01
Other service activities	93	153	0.89	17227	99.90
Activities of private househo	95	16	0.09	17243	99.99
Extra-territorial organizatio	99	1	0.01	17244	100.00

Frequency Missing = 6061

E11107_2016	Frequency	Percent	Cumulative Frequency	
C	4818			
M	346			
S	996			
Not employed 00	6650	38.34	6650	38.34
Agriculture, hunting and rela 01	355	2.05	7005	40.38
Forestry, logging and related 02	11	0.06	7016	40.45
Fishing, aquaculture and serv 05	6	0.03	7022	40.48
Mining of coal and lignite; e 10	65	0.37	7087	40.85
Extraction of crude petroleum 11	25	0.14	7112	41.00
Mining of uranium and thorium 12	2	0.01	7114	41.01
Mining of metal ores 13	71	0.41	7185	41.42
Other mining and quarrying 14	13	0.07	7198	41.49
Manufacture of food products 15	210	1.21	7408	42.70
Manufacture of tobacco produc 16	1	0.01	7409	42.71
Manufacture of textiles 17	14	0.08	7423	42.79
Manufacture of wearing appare 18	16	0.09	7439	42.88
Tanning and dressing of leath 19	4	0.02	7443	42.91
Manufacture of wood and of pr 20	48	0.28	7491	43.18
Manufacture of paper and pape 21	16	0.09	7507	43.28
Publishing, printing and repr 22	60	0.35	7567	43.62
Manufacture of coke, refined 23	14	0.08	7581	43.70
Manufacture of chemicals and 24	59	0.34	7640	44.04
Manufacture of rubber and pla 25	19	0.11	7659	44.15
Manufacture of other non-meta 26	42	0.24	7701	44.39
Manufacture of basic metals 27	26	0.15	7727	44.54
Manufacture of fabricated met 28	77	0.44	7804	44.99
Manufacture of machinery and 29	85	0.49	7889	45.48
Manufacture of office, accoun 30	2	0.01	7891	45.49
Manufacture of electrical mac 31	15	0.09	7906	45.58
Manufacture of radio, televis 32	3	0.02	7909	45.59
Manufacture of medical, preci 33	10	0.06	7919	45.65
Manufacture of motor vehicles 34	32	0.18	7951	45.84
Manufacture of other transpor 35	35	0.20	7986	46.04
Manufacture of furniture; man 36	66	0.38	8052	46.42
Recycling 37	14	0.08	8066	46.50
Electricity, gas, steam and h 40	55	0.32	8121	46.82
Collection, purification and 41	9	0.05	8130	46.87
Construction 45	918	5.29	9048	52.16
Sale, maintenance and repair 50	257	1.48	9305	53.64
Wholesale trade and commissio 51	303	1.75	9608	55.39
Retail trade, except of motor 52	915	5.27	10523	60.66
Hotels and restaurants 55	748	4.31	11271	64.97

Land transport; transport via	60	200	1.15	11471	66.13
Water transport	61	10	0.06	11481	66.18
Air transport	62	22	0.13	11503	66.31
Supporting and auxiliary tran	63	192	1.11	11695	67.42
Post and telecommunications	64	134	0.77	11829	68.19
Financial intermediation, exc	65	155	0.89	11984	69.08
Insurance and pension funding	66	80	0.46	12064	69.55
Activities auxiliary to finan	67	84	0.48	12148	70.03
Real estate activities	70	143	0.82	12291	70.85
Renting of machinery and equi	71	32	0.18	12323	71.04
Computer and related activiti	72	205	1.18	12528	72.22
Research and development	73	31	0.18	12559	72.40
Other business activities	74	833	4.80	13392	77.20
Public administration and def	75	686	3.95	14078	81.16
Education	80	1073	6.19	15151	87.34
Health and social work	85	1642	9.47	16793	96.81
Sewage and refuse disposal, s	90	28	0.16	16821	96.97
Activities of membership orga	91	64	0.37	16885	97.34
Recreational, cultural and sp	92	309	1.78	17194	99.12
Other service activities	93	133	0.77	17327	99.88
Activities of private househo	95	20	0.12	17347	100.00

Frequency Missing = 6160

E11107_2017	Frequency	Percent	Cumulative Frequency	
C	4847			
M	345		•	•
S	1025			
Not employed 00	6471	37.57	6471	37.57
Agriculture, hunting and rela 01	350	2.03	6821	39.60
Forestry, logging and related 02	10	0.06	6831	39.66
Fishing, aquaculture and serv 05	10	0.06	6841	39.72
Mining of coal and lignite; e 10	58	0.34	6899	40.05
Extraction of crude petroleum 11	23	0.13	6922	40.19
Mining of uranium and thorium 12	4	0.02	6926	40.21
Mining of metal ores 13	60	0.35	6986	40.56
Other mining and quarrying 14	7	0.04	6993	40.60
Manufacture of food products 15	203	1.18	7196	41.78
Manufacture of tobacco produc 16	1	0.01	7197	41.78
Manufacture of textiles 17	11	0.06	7208	41.85
Manufacture of wearing appare 18	14	0.08	7222	41.93
Tanning and dressing of leath 19	4	0.02	7226	41.95
Manufacture of wood and of pr 20	41	0.24	7267	42.19
Manufacture of paper and pape 21	16	0.09	7283	42.28
Publishing, printing and repr 22	72	0.42	7355	42.70
Manufacture of coke, refined 23	9	0.05	7364	42.75
Manufacture of chemicals and 24	55	0.32	7419	43.07
Manufacture of rubber and pla 25	18	0.10	7437	43.18
Manufacture of other non-meta 26	37	0.21	7474	43.39
Manufacture of basic metals 27	27	0.16	7501	43.55
Manufacture of fabricated met 28	83	0.48	7584	44.03
Manufacture of machinery and 29	110	0.64	7694	44.67
Manufacture of office, accoun 30	2	0.01	7696	44.68

Manufacture of electrical mac	31	17	0.10	7713	44.78
Manufacture of radio, televis	32	2	0.01	7715	44.79
Manufacture of medical, preci	33	9	0.05	7724	44.84
Manufacture of motor vehicles	34	32	0.19	7756	45.03
Manufacture of other transpor	35	36	0.21	7792	45.24
Manufacture of furniture; man	36	64	0.37	7856	45.61
Recycling	37	9	0.05	7865	45.66
Electricity, gas, steam and h	40	56	0.33	7921	45.99
Collection, purification and	41	11	0.06	7932	46.05
Construction	45	907	5.27	8839	51.31
Sale, maintenance and repair	50	255	1.48	9094	52.80
Wholesale trade and commissio	51	271	1.57	9365	54.37
Retail trade, except of motor	52	897	5.21	10262	59.58
Hotels and restaurants	55	708	4.11	10970	63.69
Land transport; transport via	60	197	1.14	11167	64.83
Water transport	61	10	0.06	11177	64.89
Air transport	62	21	0.12	11198	65.01
Supporting and auxiliary tran	63	238	1.38	11436	66.39
Post and telecommunications	64	150	0.87	11586	67.26
Financial intermediation, exc	65	147	0.85	11733	68.12
Insurance and pension funding	66	92	0.53	11825	68.65
Activities auxiliary to finan	67	103	0.60	11928	69.25
Real estate activities	70	151	0.88	12079	70.12
Renting of machinery and equi	71	32	0.19	12111	70.31
Computer and related activiti	72	190	1.10	12301	71.41
Research and development	73	29	0.17	12330	71.58
Other business activities	74	845	4.91	13175	76.49
Public administration and def	75	675	3.92	13850	80.41
Education	80	1088	6.32	14938	86.72
Health and social work	85	1708	9.92	16646	96.64
Sewage and refuse disposal, s	90	26	0.15	16672	96.79
Activities of membership orga	91	68	0.39	16740	97.18
Recreational, cultural and sp	92	326	1.89	17066	99.08
Other service activities	93	147	0.85	17213	99.93
Activities of private househo	95	10	0.06	17223	99.99
Extra-territorial organizatio		2	0.01	17225	100.00

Frequency Missing = 6217

E11107_20	18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4845			
	Μ	209	•		•
	S	988	•	•	•
Not employed	00	6322	36.70	6322	36.70
Agriculture, hunting and rela	01	336	1.95	6658	38.65
Forestry, logging and related	02	9	0.05	6667	38.71
Fishing, aquaculture and serv	05	6	0.03	6673	38.74
Mining of coal and lignite; e	10	65	0.38	6738	39.12
Extraction of crude petroleum	11	26	0.15	6764	39.27
Mining of uranium and thorium	12	3	0.02	6767	39.29
Mining of metal ores	13	69	0.40	6836	39.69
Other mining and quarrying	14	12	0.07	6848	39.76
Manufacture of food products	15	232	1.35	7080	41.10

Manufacture of tobacco produc	16	1	0.01	7081	41.11
Manufacture of textiles	17	10	0.06	7091	41.17
Manufacture of wearing appare	18	15	0.09	7106	41.25
Tanning and dressing of leath		4	0.02	7110	41.28
Manufacture of wood and of pr	20	50	0.29	7160	41.57
Manufacture of paper and pape	21	19	0.11	7179	41.68
				7241	
Publishing, printing and repr	22	62	0.36	: = ==	42.04
Manufacture of coke, refined	23	10	0.06	7251	42.10
Manufacture of chemicals and	24	49	0.28	7300	42.38
Manufacture of rubber and pla		23	0.13	7323	42.51
Manufacture of other non-meta		32	0.19	7355	42.70
Manufacture of basic metals	27	40	0.23	7395	42.93
Manufacture of fabricated met		83	0.48	7478	43.41
Manufacture of machinery and	29	99	0.57	7577	43.99
Manufacture of office, accoun	30	1	0.01	7578	43.99
Manufacture of electrical mac		16	0.09	7594	44.09
Manufacture of radio, televis	32	5	0.03	7599	44.12
Manufacture of medical, preci	33	14	0.08	7613	44.20
Manufacture of motor vehicles	34	32	0.19	7645	44.38
Manufacture of other transpor	35	32	0.19	7677	44.57
Manufacture of furniture; man	36	55	0.32	7732	44.89
Recycling	37	11	0.06	7743	44.95
Electricity, gas, steam and h	40	66	0.38	7809	45.34
Collection, purification and	41	14	0.08	7823	45.42
Construction	45	921	5.35	8744	50.76
Sale, maintenance and repair	50	242	1.40	8986	52.17
Wholesale trade and commissio		284	1.65	9270	53.82
Retail trade, except of motor		911	5.29	10181	59.11
Hotels and restaurants	55	694	4.03	10875	63.13
Land transport; transport via		197	1.14	11072	64.28
Water transport	61	17	0.10	11072	64.38
<u>=</u>	62	23	0.10	11112	64.51
Air transport		218	1.27	11112	65.78
Supporting and auxiliary tran					
Post and telecommunications	64	143	0.83	11473	66.61
Financial intermediation, exc		162	0.94	11635	67.55
Insurance and pension funding		80	0.46	11715	68.01
Activities auxiliary to finan		101	0.59	11816	68.60
Real estate activities	70	133	0.77	11949	69.37
Renting of machinery and equi	71	31	0.18	11980	69.55
Computer and related activiti	72	199	1.16	12179	70.71
Research and development	73	37	0.21	12216	70.92
Other business activities	74	894	5.19	13110	76.11
Public administration and def	75	716	4.16	13826	80.27
Education	80	1072	6.22	14898	86.49
Health and social work	85	1722	10.00	16620	96.49
Sewage and refuse disposal, s	90	30	0.17	16650	96.66
Activities of membership orga	91	75	0.44	16725	97.10
Recreational, cultural and sp	92	334	1.94	17059	99.04
Other service activities	93	153	0.89	17212	99.92
Activities of private househo	95	13	0.08	17225	100.00

	С	4860			_
	M	200	•		
	S	938			
Not employed	00	6383	36.98	6383	36.98
Agriculture, hunting and rela		300	1.74	6683	38.72
Forestry, logging and related		13	0.08	6696	38.79
Fishing, aquaculture and serv		9	0.05	6705	38.84
Mining of coal and lignite; e		78	0.45	6783	39.29
Extraction of crude petroleum		20	0.12	6803	39.41
Mining of uranium and thorium		2	0.01	6805	39.42
Mining of metal ores	13	85	0.49	6890	39.91
Other mining and quarrying	14	11	0.06	6901	39.98
Manufacture of food products	15	203	1.18	7104	41.15
Manufacture of textiles	17	10	0.06	7114	41.21
Manufacture of wearing appare		15	0.09	7129	41.30
Tanning and dressing of leath		3	0.02	7132	41.32
Manufacture of wood and of pr		59	0.34	7191	41.66
Manufacture of paper and pape		13	0.08	7204	41.73
Publishing, printing and repr		50	0.29	7254	42.02
Manufacture of coke, refined	23	4	0.02	7258	42.05
Manufacture of chemicals and	24	48	0.28	7306	42.32
Manufacture of rubber and pla		19	0.11	7325	42.43
Manufacture of other non-meta		31	0.18	7356	42.61
Manufacture of basic metals	27	23	0.13	7379	42.75
Manufacture of fabricated met	28	89	0.52	7468	43.26
Manufacture of machinery and	29	93	0.54	7561	43.80
Manufacture of office, accoun	-	2	0.01	7563	43.81
Manufacture of electrical mac		24	0.14	7587	43.95
Manufacture of radio, televis		4	0.02	7591	43.98
Manufacture of medical, preci		11	0.06	7602	44.04
Manufacture of motor vehicles		34	0.20	7636	44.24
	35	41	0.24	7677	44.47
Manufacture of furniture; man		52	0.30	7729	44.77
Recycling	37	15	0.09	7744	44.86
Electricity, gas, steam and h	40	59	0.34	7803	45.20
Collection, purification and	41	13	0.08	7816	45.28
Construction	45	920	5.33	8736	50.61
Sale, maintenance and repair	50	228	1.32	8964	51.93
Wholesale trade and commissio	51	284	1.65	9248	53.57
Retail trade, except of motor	52	912	5.28	10160	58.86
Hotels and restaurants	55	697	4.04	10857	62.90
Land transport; transport via	60	178	1.03	11035	63.93
Water transport	61	12	0.07	11047	64.00
Air transport	62	24	0.14	11071	64.14
Supporting and auxiliary tran	63	231	1.34	11302	65.47
Post and telecommunications	64	112	0.65	11414	66.12
Financial intermediation, exc	65	162	0.94	11576	67.06
Insurance and pension funding		101	0.59	11677	67.65
Activities auxiliary to finan		101	0.59	11778	68.23
Real estate activities	70	134	0.78	11912	69.01
Renting of machinery and equi	71	27	0.16	11939	69.16
Computer and related activiti		194	1.12	12133	70.29
Research and development	73	32	0.19	12165	70.47
Other business activities	74	895	5.18	13060	75.66
Public administration and def	75	734	4.25	13794	79.91
Education	80	1099	6.37	14893	86.28
Health and social work	85	1816	10.52	16709	96.80

Sewage and refuse disposal, s	90	29	0.17	16738	96.96
Activities of membership orga	91	59	0.34	16797	97.31
Recreational, cultural and sp	92	316	1.83	17113	99.14
Other service activities	93	135	0.78	17248	99.92
Activities of private househo	95	13	0.08	17261	99.99
Extra-territorial organizatio	99	1	0.01	17262	100.00

Frequency Missing = 5998

E11107_202	20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	С	4818			
	Μ	108	•	•	•
	S	1063	•		
Not employed 0	00	6521	38.44	6521	38.44
Agriculture, hunting and rela 0	01	291	1.72	6812	40.16
Forestry, logging and related 0		13	0.08	6825	40.24
Fishing, aquaculture and serv (		13	0.08	6838	40.31
Mining of coal and lignite; e 1	10	74	0.44	6912	40.75
Extraction of crude petroleum 1		26	0.15	6938	40.90
Mining of uranium and thorium 1		1	0.01	6939	40.91
Mining of metal ores 1	13	76	0.45	7015	41.36
Other mining and quarrying 1	14	11	0.06	7026	41.42
Manufacture of food products 1	15	193	1.14	7219	42.56
Manufacture of textiles 1	17	16	0.09	7235	42.65
Manufacture of wearing appare 1	18	16	0.09	7251	42.75
Tanning and dressing of leath 1		3	0.02	7254	42.77
Manufacture of wood and of pr 2		47	0.28	7301	43.04
Manufacture of paper and pape 2		13	0.08	7314	43.12
Publishing, printing and repr 2		46	0.27	7360	43.39
	23	8	0.05	7368	43.44
Manufacture of chemicals and 2	24	55	0.32	7423	43.76
Manufacture of rubber and pla 2	25	15	0.09	7438	43.85
Manufacture of other non-meta 2	26	27	0.16	7465	44.01
Manufacture of basic metals 2	27	18	0.11	7483	44.12
Manufacture of fabricated met 2	28	89	0.52	7572	44.64
Manufacture of machinery and 2	29	103	0.61	7675	45.25
Manufacture of electrical mac 3	31	18	0.11	7693	45.35
Manufacture of radio, televis 3	32	3	0.02	7696	45.37
Manufacture of medical, preci 3	33	14	0.08	7710	45.45
Manufacture of motor vehicles 3		31	0.18	7741	45.64
Manufacture of other transpor 3	35	36	0.21	7777	45.85
Manufacture of furniture; man 3	36	54	0.32	7831	46.17
Recycling 3	37	22	0.13	7853	46.30
Electricity, gas, steam and h 4	40	58	0.34	7911	46.64
	41	18	0.11	7929	46.75
Construction	45	852	5.02	8781	51.77
Sale, maintenance and repair 5	50	201	1.19	8982	52.95
	51	257	1.52	9239	54.47
Retail trade, except of motor 5	52	894	5.27	10133	59.74
	55	589	3.47	10722	63.21
Land transport; transport via 6	60	163	0.96	10885	64.17
	61	11	0.06	10896	64.24
Air transport 6	62	20	0.12	10916	64.36

Supporting and auxiliary tran	63	211	1.24	11127	65.60
Post and telecommunications	64	124	0.73	11251	66.33
Financial intermediation, exc	65	156	0.92	11407	67.25
Insurance and pension funding	66	100	0.59	11507	67.84
Activities auxiliary to finan	67	103	0.61	11610	68.45
Real estate activities	70	140	0.83	11750	69.27
Renting of machinery and equi	71	23	0.14	11773	69.41
Computer and related activiti	72	186	1.10	11959	70.50
Research and development	73	33	0.19	11992	70.70
Other business activities	74	877	5.17	12869	75.87
Public administration and def	75	728	4.29	13597	80.16
Education	80	1033	6.09	14630	86.25
Health and social work	85	1835	10.82	16465	97.07
Sewage and refuse disposal, s	90	31	0.18	16496	97.25
Activities of membership orga	91	65	0.38	16561	97.64
Recreational, cultural and sp	92	249	1.47	16810	99.10
Other service activities	93	135	0.80	16945	99.90
Activities of private househo	95	16	0.09	16961	99.99
Extra-territorial organizatio	99	1	0.01	16962	100.00

Frequency Missing = 5989

E11107_2021	Frequency	Percent	Cumulative Frequency	
С	4657	•		
M	178	•		•
S	1228	•		•
Not employed 00	6022	36.78	6022	36.78
Agriculture, hunting and rela 01	299	1.83	6321	38.61
Forestry, logging and related 02	15	0.09	6336	38.70
Fishing, aquaculture and serv 05	8	0.05	6344	38.75
Mining of coal and lignite; e 10	69	0.42	6413	39.17
Extraction of crude petroleum 11	17	0.10	6430	39.28
Mining of uranium and thorium 12	2	0.01	6432	39.29
Mining of metal ores 13	91	0.56	6523	39.84
Other mining and quarrying 14	16	0.10	6539	39.94
Manufacture of food products 15	163	1.00	6702	40.94
Manufacture of textiles 17	12	0.07	6714	41.01
Manufacture of wearing appare 18	16	0.10	6730	41.11
Tanning and dressing of leath 19	3	0.02	6733	41.13
Manufacture of wood and of pr 20	54	0.33	6787	41.46
Manufacture of paper and pape 21	16	0.10	6803	41.56
Publishing, printing and repr 22	36	0.22	6839	41.78
Manufacture of coke, refined 23	3	0.02	6842	41.79
Manufacture of chemicals and 24	48	0.29	6890	42.09
Manufacture of rubber and pla 25	19	0.12	6909	42.20
Manufacture of other non-meta 26	34	0.21	6943	42.41
Manufacture of basic metals 27	17	0.10	6960	42.51
Manufacture of fabricated met 28	96	0.59	7056	43.10
Manufacture of machinery and 29	87	0.53	7143	43.63
Manufacture of office, accoun 30	1	0.01	7144	43.64
Manufacture of electrical mac 31	22	0.13	7166	43.77
Manufacture of radio, televis 32	6	0.04	7172	43.81
Manufacture of medical, preci 33	12	0.07	7184	43.88

Manufacture of motor vehicles	34	38	0.23	7222	44.11
Manufacture of other transpor	35	36	0.22	7258	44.33
Manufacture of furniture; man	36	44	0.27	7302	44.60
Recycling	37	15	0.09	7317	44.69
Electricity, gas, steam and h	40	56	0.34	7373	45.04
Collection, purification and	41	21	0.13	7394	45.17
Construction	45	876	5.35	8270	50.52
Sale, maintenance and repair	50	213	1.30	8483	51.82
Wholesale trade and commissio	51	258	1.58	8741	53.39
Retail trade, except of motor	52	843	5.15	9584	58.54
Hotels and restaurants	55	600	3.67	10184	62.21
Land transport; transport via	60	161	0.98	10345	63.19
Water transport	61	11	0.07	10356	63.26
Air transport	62	14	0.09	10370	63.34
Supporting and auxiliary tran	63	190	1.16	10560	64.50
Post and telecommunications	64	119	0.73	10679	65.23
Financial intermediation, exc	65	153	0.93	10832	66.17
Insurance and pension funding	66	106	0.65	10938	66.81
Activities auxiliary to finan	67	91	0.56	11029	67.37
Real estate activities	70	120	0.73	11149	68.10
Renting of machinery and equi	71	28	0.17	11177	68.27
Computer and related activiti	72	181	1.11	11358	69.38
Research and development	73	26	0.16	11384	69.54
Other business activities	74	878	5.36	12262	74.90
Public administration and def	75	711	4.34	12973	79.24
Education	80	1019	6.22	13992	85.47
Health and social work	85	1864	11.39	15856	96.85
Sewage and refuse disposal, s	90	31	0.19	15887	97.04
Activities of membership orga	91	71	0.43	15958	97.48
Recreational, cultural and sp	92	274	1.67	16232	99.15
Other service activities	93	126	0.77	16358	99.92
Activities of private househo	95	11	0.07	16369	99.99
Extra-territorial organizatio	99	2	0.01	16371	100.00

## **Comparable Variables**

### HILDA

Variable Names	Variable Label
H11101LL H11102LL H11103LL H11104LL H11105LL H11106LL H11107LL H11108LL H11109LL	Number of Household members age 0-14 Number of Household members age 15-18 Number of Household members age 0-1 Number of Household members age 2-4 Number of Household members age 5-7 Number of Household members age 8-10 Number of Household members age 11-12 Number of Household members age 13-15 Number of Household members age 16-18
H11110LL	Number of Household members age 19+ or 16-18 & indep.
Survey/Created	C
Reliability	1
Unit of Observation	Н
Description	These variables indicate the number of household members in the given age category living in the household at the time of the interview. H11109_!1 (!1=2001-2021) includes 16-18 year old youth living with a parent and in full-time education and not married/defacto. H11110_!1 (!1=2001-2021) includes 16-18 year old youth who are not at school, are married or are living independently

#### Method

These variables are the simple count of all individuals in the household whose age is in the listed category.

**Format:** Not formatted

## Unweighted Statistics

```
Algorithm: [!1=2001-2021, !2=a-u]
compute ais0to14=(range(!concat(!2,hgage),0,14) & !concat(!2,'hgenum')).
compute ais15to18=(range(!concat(!2,hqage),15,18) & !concat(!2,'hqenum')).
compute ais0tol=(range(!concat(!2,hgage),0,1) & !concat(!2,'hgenum')).
compute ais2to4=(range(!concat(!2,hgage),2,4) & !concat(!2,'hgenum')).
compute ais5to7=(range(!concat(!2,hgage),5,7) & !concat(!2,'hgenum')).
compute ais8to10=(range(!concat(!2,hgage),8,10) & !concat(!2,'hgenum')).
compute ais11to12=(range(!concat(!2,hgage),11,12) & !concat(!2,'hgenum')).
compute ais13to15=(range(!concat(!2,hgage),13,15) & !concat(!2,'hgenum')).
!if (!2='a') !then.
compute ais16to18=((range(!concat(!2,hgage),16,18) and
(!concat(!2,'hhrih')=9)) & (!concat(!2,edagels)=2) & !concat(!2,'hgenum')).
compute ais19ndep=((range(!concat(!2,hgage),19,105) or
(range(!concat(!2,hgage),16,18) & !concat(!2,'hhrih')~=9)) &
!concat(!2,'hgenum')).
compute ais16to18=((range(!concat(!2,hgage),16,18) and
(!concat(!2, 'hhrih')=9)) & ((!concat(!2, edssenr)=1 and !concat(!2, edss1)=2) or
!concat(!2,edagels)=2) & !concat(!2,'hgenum')).
```

```
compute ais19ndep=((range(!concat(!2,hgage),19,105) or
(range(!concat(!2,hgage),16,18) and !concat(!2,'hhrih')~=9)) &
!concat(!2,'hgenum')).
!ifend.
```

\*All variables are then summed by household id number (X11102 $\_$ !1) [!1=2001-2021]

# Number HH members age 0-14

H11101_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7	9778 3129 3968 1994 673 235 65 28	49.10 15.71 19.93 10.01 3.38 1.18 0.33 0.14	9778 12907 16875 18869 19542 19777 19842 19870	49.10 64.81 84.74 94.75 98.13 99.31 99.64 99.78
9	23	0.11	19891	100.00

H11101_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9288	50.77	9288	50.77
1	2663	14.56	11951	65.32
2	3722	20.34	15673	85.67
3	1755	9.59	17428	95.26
4	561	3.07	17989	98.33
5	211	1.15	18200	99.48
6	75	0.41	18275	99.89
7	8	0.04	18283	99.93
8	12	0.07	18295	100.00

H11101_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9007	50.92	9007	50.92
1	2608	14.74	11615	65.66
2	3611	20.41	15226	86.07
3	1675	9.47	16901	95.54
4	542	3.06	17443	98.60
5	165	0.93	17608	99.54

6	41	0.23	17649	99.77
7	29	0.16	17678	99.93
8	12	0.07	17690	100.00

Cumulative Cumula  H11101_2004 Frequency Percent Frequency Perc	-
0 8815 51.22 8815 51.	22
1 2688 15.62 11503 66.	84
2 3508 20.38 15011 87.	23
3 1469 8.54 16480 95.	76
4 500 2.91 16980 98.	67
5 123 0.71 17103 99.	38
6 75 0.44 17178 99.	82
7 31 0.18 17209 100.	00

H11101_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8959	51.29	8959	51.29
1	2831	16.21	11790	67.50
2	3521	20.16	15311	87.66
3	1471	8.42	16782	96.08
4	454	2.60	17236	98.68
5	155	0.89	17391	99.56
6	54	0.31	17445	99.87
7	9	0.05	17454	99.93
8	13	0.07	17467	100.00

H11101_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9148	52.42	9148	52.42
1	2841	16.28	11989	68.69
2	3419	19.59	15408	88.28
3	1451	8.31	16859	96.60
4	396	2.27	17255	98.87
5	98	0.56	17353	99.43
6	58	0.33	17411	99.76
7	17	0.10	17428	99.86
8	25	0.14	17453	100.00

H11101_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7 8	9069 2886 3356 1380 396 110 47 9 14	52.48 16.70 19.42 7.99 2.29 0.64 0.27 0.05 0.08	9069 11955 15311 16691 17087 17197 17244 17253 17267 17280	52.48 69.18 88.61 96.59 98.88 99.52 99.79 99.84 99.92 100.00
H11101_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7 8	9173 2896 3151 1398 351 95 58 13	53.51 16.89 18.38 8.15 2.05 0.55 0.34 0.08	9173 12069 15220 16618 16969 17064 17122 17135	53.51 70.40 88.78 96.93 98.98 99.53 99.87 99.95
Н11101_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7 9	9609 2803 3292 1380 352 130 33 22	54.50 15.90 18.67 7.83 2.00 0.74 0.19 0.12 0.06	9609 12412 15704 17084 17436 17566 17599 17621 17632	54.50 70.39 89.07 96.89 98.89 99.63 99.81 99.94 100.00
Н11101_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9841 2882	55.12 16.14	9841 12723	55.12 71.26

2	3222	18.05	15945	89.30
3	1336	7.48	17281	96.79
4	408	2.29	17689	99.07
5	91	0.51	17780	99.58
6	56	0.31	17836	99.89
7	9	0.05	17845	99.94
8	10	0.06	17855	100.00

н11101_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12740	54.41	12740	54.41
1	3882	16.58	16622	70.99
2	4272	18.24	20894	89.23
3	1789	7.64	22683	96.87
4	508	2.17	23191	99.04
5	140	0.60	23331	99.64
6	62	0.26	23393	99.91
/	9	0.04	23402	99.94
8	13	0.06	23415	100.00

 H11101_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1	12691 3827	54.75 16.51	12691 16518	54.75 71.25
2	4230	18.25	20748	89.50
3	1720	7.42	22468	96.92
4	513	2.21	22981	99.13
5 6	148 53	0.64	23129 23182	99.77 100.00
O	33	0.23	23102	100.00

н11101_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	12744	54.70	12744	54.70
1	3828	16.43	16572	71.13
2	4189	17.98	20761	89.11
3	1769	7.59	22530	96.70
4	543	2.33	23073	99.03
5	143	0.61	23216	99.64
6	55	0.24	23271	99.88
8	12	0.05	23283	99.93
11	16	0.07	23299	100.00

Н11101_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6	12754 3702 4112 1831 508 122 72 13	55.18 16.02 17.79 7.92 2.20 0.53 0.31 0.06	12754 16456 20568 22399 22907 23029 23101 23114	55.18 71.19 88.99 96.91 99.10 99.63 99.94 100.00
Н11101_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6	12894 3803 4011 1962 422 150 50	55.33 16.32 17.21 8.42 1.81 0.64 0.21 0.06	12894 16697 20708 22670 23092 23242 23292 23305	55.33 71.65 88.86 97.28 99.09 99.73 99.94 100.00
н11101_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7 8	13004 3637 4096 2035 441 197 58 9	55.32 15.47 17.42 8.66 1.88 0.84 0.25 0.04	13004 16641 20737 22772 23213 23410 23468 23477 23507	55.32 70.79 88.22 96.87 98.75 99.59 99.83 99.87 100.00
Н11101_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12941 3603	55.20 15.37	12941 16544	55.20 70.57

2	4203	17.93	20747	88.50
3	1915	8.17	22662	96.67
4	577	2.46	23239	99.13
5	147	0.63	23386	99.76
6	47	0.20	23433	99.96
7	9	0.04	23442	100.00

H11101_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12790	54.97	12790	54.97
1	3547	15.24	16337	70.22
2	4159	17.88	20496	88.09
3	1952	8.39	22448	96.48
4	547	2.35	22995	98.83
5	205	0.88	23200	99.71
6	67	0.29	23267	100.00

н11101_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12815	55 <b>.</b> 09	12815	55.09
1	3427	14.73	16242	69.83
2	4226	18.17	20468	88.00
3	2022	8.69	22490	96.69
4	486	2.09	22976	98.78
5	220	0.95	23196	99.72
6	64	0.28	23260	100.00

H11101_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12636	55.06	12636	55.06
1	3375	14.71	16011	69.76
2	4140	18.04	20151	87.80
3	2023	8.81	22174	96.61
4	483	2.10	22657	98.72
5	243	1.06	22900	99.78
6	42	0.18	22942	99.96
7	9	0.04	22951	100.00

H11101_2021	Frequency	Percent	Frequency	Percent
0	12476 3120	55.61 13.91	12476 15596	55.61 69.52
2	4138	18.45	19734	87.96
3	1956	8.72	21690	96.68
4	558	2.49	22248	99.17
5	170	0.76	22418	99.93
6	16	0.07	22434	100.00

H11102 Number HH members age 15-18

			Cumulative	Cumulative
H11102_2001	Frequency	Percent	Frequency	Percent
0 1 2 3	16107 2920 799 88	80.88 14.66 4.01 0.44	16107 19027 19826 19914	80.88 95.55 99.56 100.00
н11102_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4	14776 2668 781 64 6	80.77 14.58 4.27 0.35 0.03	14776 17444 18225 18289 18295	80.77 95.35 99.62 99.97 100.00
н11102_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	14240 2689 714 47	80.50 15.20 4.04 0.27	14240 16929 17643 17690	80.50 95.70 99.73 100.00
H11102_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1	13806 2576	80.23 14.97	13806 16382	80.23 95.19

3	73	0.42	17209	100.00
H11102_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	13983 2556 855 73	80.05 14.63 4.89 0.42	13983 16539 17394 17467	80.05 94.69 99.58 100.00
H11102_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	13870 2622 829 132	79.47 15.02 4.75 0.76	13870 16492 17321 17453	79.47 94.49 99.24 100.00
H11102_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3 4	13645 2619 934 78 4	78.96 15.16 5.41 0.45 0.02	13645 16264 17198 17276 17280	78.96 94.12 99.53 99.98 100.00
H11102_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	13581 2678 822 63	79.22 15.62 4.79 0.37	13581 16259 17081 17144	79.22 94.84 99.63 100.00
 H11102_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent

 2
 754
 4.38
 17136
 99.58

0	13920	78.95	13920	78.95
1	2754	15.62	16674	94.57
2	860	4.88	17534	99.44
3	88	0.50	17622	99.94
4	10	0.06	17632	100.00
H11102_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14161	79.31	14161	79.31
1	2841	15.91	17002	95.22
2	746	4.18	17748	99.40
3	97	0.54	17845	99.94
4	10	0.06	17855	100.00
Н11102_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18969	81.01	18969	81.01
1	3391	14.48	22360	95.49
2	920	3.93	23280	99.42
3	122	0.52	23402	99.94
4	8	0.03	23410	99.98
5	5	0.02	23415	100.00
H11102_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18875	81.42	18875	81.42
1	3355	14.47	22230	95.89
2	860	3.71	23090	99.60
3	85	0.37	23175	99.97
4	7	0.03	23182	100.00
H11102_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19073	81.86	19073	81.86
1	3188	13.68	22261	95.54
2	947	4.06	23208	99.61
3	84	0.36	23292	99.97
4	7	0.03	23299	100.00

H11102_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4	19050 3137 839 77 11	82.42 13.57 3.63 0.33 0.05	19050 22187 23026 23103 23114	82.42 95.99 99.62 99.95 100.00
Н11102_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4	19243 3137 833 84 8	82.57 13.46 3.57 0.36 0.03	19243 22380 23213 23297 23305	82.57 96.03 99.61 99.97 100.00
Н11102_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	19689 2963 773 82	83.76 12.60 3.29 0.35	19689 22652 23425 23507	83.76 96.36 99.65 100.00
Н11102_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4	19844 2788 773 30 7	84.65 11.89 3.30 0.13 0.03	19844 22632 23405 23435 23442	84.65 96.54 99.84 99.97 100.00
Н11102_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent

0	19802	85.11	19802	85.11
1	2618	11.25	22420	96.36
2	783	3.37	23203	99.72
3	64	0.28	23267	100.00

H11102_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19829	85.25	19829	85.25
1	2674	11.50	22503	96.75
2	707	3.04	23210	99.79
3	50	0.21	23260	100.00

H11102_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19523	85.06	19523	85.06
1	2774	12.09	22297	97.15
2	609	2.65	22906	99.80
3	38	0.17	22944	99.97
4	7	0.03	22951	100.00

H11102_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19116	85.21	19116	85.21
	2521	11.24	21637	96.45
2 3	728	3.25	22365	99.69
	69	0.31	22434	100.00

H11103 Number HH members age 0-1

H11103_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17421	87.48	17421	87.48
1	2316	11.63	19737	99.11
2	153	0.77	19890	99.88
3	24	0.12	19914	100.00

Н11103_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16279	88.98	16279	88.98
1	1822	9.96	18101	98.94
2	194	1.06	18295	100.00
н11103_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15808	89.36	15808	89.36
1	1722	9.73	17530	99.10
2	160	0.90	17690	100.00
н11103_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15266	88.71	15266	88.71
1	1785	10.37	17051	99.08
2	158	0.92	17209	100.00
H11103_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15570	89.14	15570	89.14
1	1702	9.74	17272	98.88
2	178	1.02	17450	99.90
3	8	0.05	17458	99.95
4	9	0.05	17467	100.00
H11103_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15540	89.04	15540	89.04
1	1760	10.08	17300	99.12
2	153	0.88	17453	100.00

н11103_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15186	87.88	15186	87.88
1	1918	11.10	17104	98.98
2	170	0.98	17274	99.97
3	6	0.03	17280	100.00
н11103_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15092	88.03	15092	88.03
1	1900	11.08	16992	99.11
2	152	0.89	17144	100.00
н11103 2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15552	88.20	15552	88.20
1	1865	10.58	17417	98.78
2	210	1.19	17627	99.97
3	5	0.03	17632	100.00
Н11103_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15672	87.77	15672	87.77
1	2029	11.36	17701	99.14
2	154	0.86	17855	100.00
н11103_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20441	87.30	20441	87.30
1	2691	11.49	23132	98.79
2	270	1.15	23402	99.94
3	4	0.02	23406	99.96
4	9	0.04	23415	100.00

:	н11103_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20268	87.43	20268	87.43
	1	2696	11.63	22964	99.06
	2	218	0.94	23182	100.00
	H11103_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20397	87.54	20397	87.54
	1	2573	11.04	22970	98.59
	2	306	1.31	23276	99.90
	3	23	0.10	23299	100.00
:	н11103_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20337	87.99	20337	87.99
	1	2573	11.13	22910	99.12
	2	193	0.83	23103	99.95
	3	11	0.05	23114	100.00
	н11103_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20633	88.53	20633	88.53
	1	2493	10.70	23126	99.23
	2	179	0.77	23305	100.00
	н11103_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20587	87.58	20587	87.58
	1	2789	11.86	23376	99.44
	2	131	0.56	23507	100.00

H11103_2017	Frequency	Percent	Frequency	Percent
 0	20585	87.81	20585	87.81
1	2651	11.31	23236	99.12
2	206	0.88	23442	100.00
 н11103_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20506	88.13	20506	88.13
1	2561	11.01	23067	99.14
2	185	0.80	23252	99.94
3	15	0.06	23267	100.00
 н11103_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20528	88.25	20528	88.25
1	2562	11.01	23090	99.27
2	170	0.73	23260	100.00
н11103_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20261	88.28	20261	88.28
1	2542	11.08	22803	99.36
2	148	0.64	22951	100.00
 н11103_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	19981	89.07	19981	89.07
1	2308	10.29	22289	99.35
2	145	0.65	22434	100.00

H11104 Number HH members age 2-4

Н11104_2003	l Frequency	Percent	Frequency	Percent
2	16387	82.29	16387	82.29
	1 2913	14.63	19300	96.92
	2 585	2.94	19885	99.85
	3 22	0.11	19907	99.96
	4 7	0.04	19914	100.00
н11104_2002	2 Frequency	Percent	Cumulative Frequency	Cumulative Percent
-	15231	83.25	15231	83.25
	1 2594	14.18	17825	97.43
	2 450	2.46	18275	99.89
	3 20	0.11	18295	100.00
H11104_2003	3 Frequency	Percent	Cumulative Frequency	Cumulative Percent
-	14753	83.40	14753	83.40
	L 2569	14.52	17322	97.92
	2 347	1.96	17669	99.88
	3 21	0.12	17690	100.00
H11104_2004	4 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	14656	85.16	14656	85.16
	L 2137	12.42	16793	97.58
	2 395	2.30	17188	99.88
	3 21	0.12	17209	100.00
н11104_200	5 Frequency	Percent	Cumulative Frequency	Cumulative Percent
<u>:</u>	14881	85.19	14881	85.19
	1 2209	12.65	17090	97.84
	2 370	2.12	17460	99.96
	3 7	0.04	17467	100.00

H11104_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14899	85.37	14899	85.37
1	2173	12.45	17072	97.82
2	381	2.18	17453	100.00
H11104_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14745	85.33	14745	85.33
1	2176	12.59	16921	97.92
2	349	2.02	17270	99.94
3	10	0.06	17280	100.00
H11104_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14722	85.87	14722	85.87
1	1970	11.49	16692	97.36
2	430	2.51	17122	99.87
3	22	0.13	17144	100.00
Н11104_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15040	85.30	15040	85.30
1	2175	12.34	17215	97.63
2	412	2.34	17627	99.97
3	5	0.03	17632	100.00
H11104_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15127	84.72	15127	84.72
1	2340	13.11	17467	97.83
2	365	2.04	17832	99.87
3	23	0.13	17855	100.00

Н11104_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19830	84.69	19830	84.69
1	3048	13.02	22878	97.71
2	530	2.26	23408	99.97
3	7	0.03	23415	100.00
H11104_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19527	84.23	19527	84.23
1	3112	13.42	22639	97.66
2	514	2.22	23153	99.87
3	29	0.13	23182	100.00
H11104_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19478	83.60	19478	83.60
1	3232	13.87	22710	97.47
2	562	2.41	23272	99.88
3	27	0.12	23299	100.00
H11104_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19197	83.05	19197	83.05
1	3304	14.29	22501	97.35
2	596	2.58	23097	99.93
3	17	0.07	23114	100.00
H11104_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19409	83.28	19409	83.28
1	3243	13.92	22652	97.20
2	606	2.60	23258	99.80
3	41	0.18	23299	99.97
4	6	0.03	23305	100.00

H11104_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19670	83.68	19670	83.68
1	3221	13.70	22891	97.38
2	561	2.39	23452	99.77
3	55	0.23	23507	100.00
Н11104_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19694	84.01	19694	84.01
1	3172	13.53	22866	97.54
2	557	2.38	23423	99.92
3	19	0.08	23442	100.00
H11104_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19588	84.19	19588	84.19
1	3127	13.44	22715	97.63
2	552	2.37	23267	100.00
H11104_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19450	83.62	19450	83.62
1	3331	14.32	22781	97.94
2	462	1.99	23243	99.93
3	17	0.07	23260	100.00
Н11104_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19206	83.68	19206	83.68
1	3224	14.05	22430	97.73
2	521	2.27	22951	100.00

H11104_20	)21 Frequer	ncy Percer	Cumulativ	
	0 1885			
	2 51	12 2.28	3 22425	99.96
	1 305	59 13.64	21913 22425	97 99

**H11105** Number HH members age 5-7

H11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16213	81.42	16213	81.42
1	3109	15.61	19322	97.03
2	568	2.85	19890	99.88
3	24	0.12	19914	100.00
H11105_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15057	82.30	15057	82.30
1	2759	15.08	17816	97.38
2	433	2.37	18249	99.75
3	46	0.25	18295	100.00

н11105_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1	14636	82.74	14636	82.74
	2627	14.85	17263	97.59
3	409	2.31	17672	99.90
	18	0.10	17690	100.00

			Cumulative	Cumulative
H11105_2004	Frequency	Percent	Frequency	Percent
0	14157	82.27	14157	82.27

 H11105_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14601	85.17	14601	85.17
1	2204	12.86	16805	98.02
2	339	1.98	17144	100.00
 H11105_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	14759	85.41	14759	85.41
1	2102	12.16	16861	97.58
2	399	2.31	17260	99.88
3	20	0.12	17280	100.00
H11105_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	14535	83.28	14535	83.28
1	2552	14.62	17087	97.90
2	315	1.80	17402	99.71
3	51	0.29	17453	100.00
н11105_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	14468	82.83	14468	82.83
1	2532	14.50	17000	97.33
2	447	2.56	17447	99.89
3	20	0.11	17467	100.00
н11105_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2564	14.90	16721	97.16
2	464	2.70	17185	99.86
3	17	0.10	17202	99.96
4	7	0.04	17209	100.00

0	15021	85.19	15021	85.19
1	2169	12.30	17190	97.49
2	429	2.43	17619	99.93
3	13	0.07	17632	100.00
H11105_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15240	85.35	15240	85.35
1	2205	12.35	17445	97.70
2	392	2.20	17837	99.90
3	18	0.10	17855	100.00
H11105_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19984	85.35	19984	85.35
1	2850	12.17	22834	97.52
2	555	2.37	23389	99.89
3	26	0.11	23415	100.00
H11105_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19773	85.29	19773	85.29
1	2857	12.32	22630	97.62
2	530	2.29	23160	99.91
3	22	0.09	23182	100.00
H11105_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19723	84.65	19723	84.65
1	3020	12.96	22743	97.61
2	516	2.21	23259	99.83
3	24	0.10	23283	99.93
4	16	0.07	23299	100.00

H11105_2014	Frequency	Percent	Frequency	Percent
 0	19504	84.38	19504	84.38
1	3049	13.19	22553	97.57
2	540	2.34	23093	99.91
3	8	0.03	23101	99.94
4	13	0.06	23114	100.00
H11105_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19544	83.86	19544	83.86
1	3204	13.75	22748	97.61
2	535	2.30	23283	99.91
3	22	0.09	23305	100.00
H11105_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19526	83.06	19526	83.06
1	3360	14.29	22886	97.36
2	606	2.58	23492	99.94
3	15	0.06	23507	100.00
H11105_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19417	82.83	19417	82.83
1	3390	14.46	22807	97.29
2	631	2.69	23438	99.98
3	4	0.02	23442	100.00
 H11105_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19227	82.64	19227	82.64
1	3385	14.55	22612	97.18
2	607	2.61	23219	99.79
3	42	0.18	23261	99.97
4	6	0.03	23267	100.00

н11	105_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	19329	83.10	19329	83.10
	1	3365	14.47	22694	97.57
	2	538	2.31	23232	99.88
	3	28	0.12	23260	100.00
н11	105_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	19169	83.52	19169	83.52
	1	3210	13.99	22379	97.51
	2	553	2.41	22932	99.92
	3	19	0.08	22951	100.00
Н11	105_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	18859	84.06	18859	84.06
	1	3077	13.72	21936	97.78
	2	498	2.22	22434	100.00

H11106 Number HH members age 8-10

Н11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	15902 3315 671 26	79.85 16.65 3.37 0.13	15902 19217 19888 19914	79.85 96.50 99.87 100.00
H11106_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent

0	14676	80.22	14676	80.22
1	3048	16.66	17724	96.88
2	525	2.87	18249	99.75
3	46	0.25	18295	100.00
H11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14174	80.12	14174	80.12
1	2991	16.91	17165	97.03
2	489	2.76	17654	99.80
3	36	0.20	17690	100.00
H11106_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14054	81.67	14054	81.67
1	2685	15.60	16739	97.27
2	451	2.62	17190	99.89
3	19	0.11	17209	100.00
н11106_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14392	82.40	14392	82.40
1	2644	15.14	17036	97.53
2	406	2.32	17442	99.86
3	25	0.14	17467	100.00
н11106_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14479	82.96	14479	82.96
1	2528	14.48	17007	97.44
2	416	2.38	17423	99.83
3	30	0.17	17453	100.00
Н11106_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent

0	14342	83.00	14342	83.00
1	2455	14.21	16797	97.20
2	445	2.58	17242	99.78
3	31	0.18	17273	99.96
4	7	0.04	17280	100.00
 н11106_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14284	83.32	14284	83.32
1	2424	14.14	16708	97.46
2	422	2.46	17130	99.92
3	14	0.08	17144	100.00
Н11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14781	83.83	14781	83.83
1	2531	14.35	17312	98.19
2	297	1.68	17609	99.87
3	23	0.13	17632	100.00
H11106_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	15328	85.85	15328	85.85
1	2116	11.85	17444	97.70
2	406	2.27	17850	99.97
3	5	0.03	17855	100.00
н11106_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20080	85.76	20080	85.76
1	2856	12.20	22936	97.95
2	472	2.02	23408	99.97
3	7	0.03	23415	100.00

H11106_201	.2 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 19889	85.80	19889	85.80
	1 2767	11.94	22656	97.73
	2 512	2.21	23168	99.94
	3 14	0.06	23182	100.00
H11106_201	3 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 19951	85.63	19951	85.63
	1 2853	12.25	22804	97.88
	2 485	2.08	23289	99.96
	3 10	0.04	23299	100.00
Н11106_201	4 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 19844	85.85	19844	85.85
	1 2671	11.56	22515	97.41
	2 577	2.50	23092	99.90
	3 22	0.10	23114	100.00
H11106_201	.5 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 19925	85.50	19925	85.50
	1 2851	12.23	22776	97.73
	2 500	2.15	23276	99.88
	3 29	0.12	23305	100.00
н11106_201	6 Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 19903	84.67	19903	84.67
	1 3080	13.10	22983	97.77
	2 487	2.07	23470	99.84
	3 24	0.10	23494	99.94
	4 13	0.06	23507	100.00

н11106_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	19880	84.81	19880	84.81
1	3029	12.92	22909	97.73
2	525	2.24	23434	99.97
3	8	0.03	23442	100.00
 H11106_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19507	83.84	19507	83.84
1	3203	13.77	22710	97.61
2	533	2.29	23243	99.90
3	24	0.10	23267	100.00
 H11106_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19376	83.30	19376	83.30
1	3247	13.96	22623	97.26
2	621	2.67	23244	99.93
3	16	0.07	23260	100.00
н11106_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	19051	83.01	19051	83.01
1	3291	14.34	22342	97.35
2	597	2.60	22939	99.95
3	12	0.05	22951	100.00
H11106_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	18620	83.00	18620	83.00
1	3222	14.36	21842	97.36
2	562	2.51	22404	99.87
3	24	0.11	22428	99.97

H11107 Number HH members age 11-12

Н11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 4	17099 2597 209 9	85.86 13.04 1.05 0.05	17099 19696 19905 19914	85.86 98.91 99.95 100.00
H11107_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	15674 2461 153 7	85.67 13.45 0.84 0.04	15674 18135 18288 18295	85.67 99.13 99.96 100.00
H11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2	15086 2443 150	85.28 13.81	15086 17529	85.28 99.09
3	11	0.85 0.06	17679 17690	99.94 100.00
3 H11107_2004	11			
	11	0.06	17690 Cumulative	100.00  Cumulative

0 1 2 3	14967 2363 130 7	85.69 13.53 0.74 0.04	14967 17330 17460 17467	85.69 99.22 99.96 100.00
н11107_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2	15071 2270 112	86.35 13.01 0.64	15071 17341 17453	86.35 99.36 100.00
 н11107_2007 	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	15143 2026 106 5	87.63 11.72 0.61 0.03	15143 17169 17275 17280	87.63 99.36 99.97 100.00
 н11107_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	15064 1993 80 7	87.87 11.63 0.47 0.04	15064 17057 17137 17144	87.87 99.49 99.96 100.00
н11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	15545 1934 146 7	88.16 10.97 0.83 0.04	15545 17479 17625 17632	88.16 99.13 99.96 100.00
Н11107_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent

	0 1 2	15722 1985 148	88.05 11.12 0.83	15722 17707 17855	88.05 99.17 100.00
Н	11107_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 1 2	20696 2545 174	88.39 10.87 0.74	20696 23241 23415	88.39 99.26 100.00
Н	11107_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 1 2 3	20750 2299 122 11	89.51 9.92 0.53 0.05	20750 23049 23171 23182	89.51 99.43 99.95 100.00
Н	11107_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 1 2 3	21035 2127 121 16	90.28 9.13 0.52 0.07	21035 23162 23283 23299	90.28 99.41 99.93 100.00
Н	11107_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0 1 2 3	20814 2155 138 7	90.05 9.32 0.60 0.03	20814 22969 23107 23114	90.05 99.37 99.97 100.00
Н	11107_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent

0	20926	89.79	20926	89.79
1	2193	9.41	23119	99.20
2	186	0.80	23305	100.00
H11107_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	21114	89.82	21114	89.82
1	2248	9.56	23362	99.38
2	145	0.62	23507	100.00
Н11107_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	21104	90.03	21104	90.03
1	2173	9.27	23277	99.30
2	165	0.70	23442	100.00
Н11107_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20859	89.65	20859	89.65
1	2192	9.42	23051	99.07
2	201	0.86	23252	99.94
3	15	0.06	23267	100.00
н11107 2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2	20744	89.18	20744	89.18
	2385	10.25	23129	99.44
	131	0.56	23260	100.00
Н11107 2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2	20421	88.98	20421	88.98
	2373	10.34	22794	99.32
	157	0.68	22951	100.00

H11107_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19759	88.08	19759	88.08
1	2577	11.49	22336	99.56
2	98	0.44	22434	100.00

H11108 Number HH members age 13-15

 н11108_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	16265 3143 487 19	81.68 15.78 2.45 0.10	16265 19408 19895 19914	81.68 97.46 99.90 100.00
н11108_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	14840 2887 540 28	81.12 15.78 2.95 0.15	14840 17727 18267 18295	81.12 96.90 99.85 100.00
н11108_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0 1 2 3	14473 2595 600 22	81.81 14.67 3.39 0.12	14473 17068 17668 17690	81.81 96.48 99.88 100.00
 н11108_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14013	81.43	14013	81.43

1	2554	14.84	16567	96.27
2	625	3.63	17192	99.90
3	17	0.10	17209	100.00
H11108_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14152	81.02	14152	81.02
1	2815	16.12	16967	97.14
2	488	2.79	17455	99.93
3	12	0.07	17467	100.00
H11108_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14189	81.30	14189	81.30
1	2675	15.33	16864	96.63
2	569	3.26	17433	99.89
3	20	0.11	17453	100.00
H11108_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14108	81.64	14108	81.64
1	2646	15.31	16754	96.96
2	489	2.83	17243	99.79
3	37	0.21	17280	100.00
H11108_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14080	82.13	14080	82.13
1	2604	15.19	16684	97.32
2	445	2.60	17129	99.91
3	15	0.09	17144	100.00
H11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent

0	14690	83.31	14690	83.31
1	2471	14.01	17161	97.33
2	459	2.60	17620	99.93
3	12	0.07	17632	100.00
H11108_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15035	84.21	15035	84.21
1	2384	13.35	17419	97.56
2	391	2.19	17810	99.75
3	36	0.20	17846	99.95
4	9	0.05	17855	100.00
H11108_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19782	84.48	19782	84.48
1	3017	12.88	22799	97.37
2	596	2.55	23395	99.91
3	20	0.09	23415	100.00
H11108_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19582	84.47	19582	84.47
1	3032	13.08	22614	97.55
2	548	2.36	23162	99.91
3	13	0.06	23175	99.97
4	7	0.03	23182	100.00
H11108_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19710	84.60	19710	84.60
1	3021	12.97	22731	97.56
2	520	2.23	23251	99.79
3	48	0.21	23299	100.00

H11108_2	014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	19713	85.29	19713	85.29
	1	2963	12.82	22676	98.11
	2	395	1.71	23071	99.81
	3	43	0.19	23114	100.00
H11108_2	015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20264	86.95	20264	86.95
	1	2502	10.74	22766	97.69
	2	514	2.21	23280	99.89
	3	12	0.05	23292	99.94
	4	13	0.06	23305	100.00
Н11108_2	016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20453	87.01	20453	87.01
	1	2595	11.04	23048	98.05
	2	435	1.85	23483	99.90
	3	24	0.10	23507	100.00
н11108_2	017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20381	86.94	20381	86.94
	1	2598	11.08	22979	98.02
	2	444	1.89	23423	99.92
	3	19	0.08	23442	100.00
н11108_2	018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	20113	86.44	20113	86.44
	1	2707	11.63	22820	98.08
	2	426	1.83	23246	99.91
	3	21	0.09	23267	100.00

н11108_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20182	86.77	20182	86.77
1	2560	11.01	22742	97.77
2	492	2.12	23234	99.89
3	26	0.11	23260	100.00
н11108_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19892	86.67	19892	86.67
1	2567	11.18	22459	97.86
2	471	2.05	22930	99.91
3	21	0.09	22951	100.00
н11108_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19281	85.95	19281	85.95
1	2720	12.12	22001	98.07
2	396	1.77	22397	99.84
3	37	0.16	22434	100.00

H11109 Number HH members age 16-18

 H11109_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3	18310 1489 108 7	91.95 7.48 0.54 0.04	18310 19799 19907 19914	91.95 99.42 99.96 100.00
 н11109_2002 	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16864	92.18	16864	92.18

1	1329	7.26	18193	99.44
2	102	0.56	18295	100.00
Н11109_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16260	91.92	16260	91.92
1	1358	7.68	17618	99.59
2	67	0.38	17685	99.97
3	5	0.03	17690	100.00
H11109_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15844	92.07	15844	92.07
1	1305	7.58	17149	99.65
2	60	0.35	17209	100.00
н11109_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15973	91.45	15973	91.45
1	1387	7.94	17360	99.39
2	102	0.58	17462	99.97
3	5	0.03	17467	100.00
н11109_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15899	91.10	15899	91.10
1	1447	8.29	17346	99.39
2	107	0.61	17453	100.00
Н11109_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15656	90.60	15656	90.60
1	1538	8.90	17194	99.50
2	86	0.50	17280	100.00

н11109_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15584	90.90	15584	90.90
1	1484	8.66	17068	99.56
2	70	0.41	17138	99.97
3	6	0.03	17144	100.00
н11109_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15992	90.70	15992	90.70
1	1497	8.49	17489	99.19
2	127	0.72	17616	99.91
3	16	0.09	17632	100.00
H11109_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16098	90.16	16098	90.16
1	1670	9.35	17768	99.51
2	87	0.49	17855	100.00
Н11109_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	21316	91.04	21316	91.04
1	1975	8.43	23291	99.47
2	124	0.53	23415	100.00
Н11109_2012	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	21232	91.59	21232	91.59
1	1828	7.89	23060	99.47
2	122	0.53	23182	100.00

Н	111109_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	21331	91.55	21331	91.55
	1	1873	8.04	23204	99.59
	2	82	0.35	23286	99.94
	3	13	0.06	23299	100.00
Н	11109_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	21220	91.81	21220	91.81
	1	1809	7.83	23029	99.63
	2	71	0.31	23100	99.94
	3	14	0.06	23114	100.00
Н	111109_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	21435	91.98	21435	91.98
	1	1752	7.52	23187	99.49
	2	118	0.51	23305	100.00
Н	111109_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	21697	92.30	21697	92.30
	1	1683	7.16	23380	99.46
	2	122	0.52	23502	99.98
	3	5	0.02	23507	100.00
Н	11109_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	0	21654	92.37	21654	92.37
	1	1676	7.15	23330	99.52
	2	112	0.48	23442	100.00

н11109_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	21638	93.00	21638	93.00
1	1516	6.52	23154	99.51
2	113	0.49	23267	100.00
н11109_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	21602	92.87	21602	92.87
1	1557	6.69	23159	99.57
2	94	0.40	23253	99.97
3	7	0.03	23260	100.00
н11109_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	21234	92.52	21234	92.52
1	1606	7.00	22840	99.52
2	105	0.46	22945	99.97
3	6	0.03	22951	100.00
н11109_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	20841	92.90	20841	92.90
1	1503	6.70	22344	99.60
2	90	0.40	22434	100.00

H11110 Number HH members age 19+ or 16-18 and indep

H11110_200	)1 Freq	uency Per	Cumula cent Frequ		-
	_		• • • •	3147 15.8 5879 79.7	-
				5879 79.7 3491 92.8	-

5 6 7	292 45 7	1.47 0.23 0.04	19862 19907 19914	99.74 99.96 100.00
 H11110_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6	1 3141 11704 2324 889 194 26	0.01 17.17 63.97 12.70 4.86 1.06 0.14 0.09	1 3142 14846 17170 18059 18253 18279 18295	0.01 17.17 81.15 93.85 98.71 99.77 99.91 100.00
 H11110_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2 3 4 5 6 8	3153 11251 2141 875 225 24 21	17.82 63.60 12.10 4.95 1.27 0.14 0.12	3153 14404 16545 17420 17645 17669 17690	17.82 81.42 93.53 98.47 99.75 99.88 100.00
H11110_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 1 2 3 4 5 6	3125 10896 2159 805 194 30	18.16 63.32 12.55 4.68 1.13 0.17	3125 14021 16180 16985 17179 17209	18.16 81.47 94.02 98.70 99.83 100.00
 H11110_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	2	0.01	2	0.01

4 1079 5.42 19570 98.27

1	3190	18.26	3192	18.27
2	11008	63.02	14200	81.30
3	2231	12.77	16431	94.07
4	826	4.73	17257	98.80
5	204	1.17	17461	99.97
6	6	0.03	17467	100.00

H11110_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3188	18.27	3188	18.27
2	10854	62.19	14042	80.46
3	2307	13.22	16349	93.67
4	891	5.11	17240	98.78
5	173	0.99	17413	99.77
6	40	0.23	17453	100.00

 H11110_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	2	0.01	2	0.01
1	3095	17.91	3097	17.92
2	10746	62.19	13843	80.11
3	2275	13.17	16118	93.28
4	851	4.92	16969	98.20
5	261	1.51	17230	99.71
6	41	0.24	17271	99.95
8	9	0.05	17280	100.00

H11110_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1	0.01	1	0.01
1	3130	18.26	3131	18.26
2	10494	61.21	13625	79.47
3	2340	13.65	15965	93.12
4	900	5.25	16865	98.37
5	210	1.22	17075	99.60
6	33	0.19	17108	99.79
7	36	0.21	17144	100.00

Cumulative Cumulative

 H11110_2009	Frequency	Percent	Frequency	Percent
0 1 2 3 4 5 6 7	1 3153 10718 2469 937 299 48	0.01 17.88 60.79 14.00 5.31 1.70 0.27 0.04	1 3154 13872 16341 17278 17577 17625 17632	0.01 17.89 78.68 92.68 97.99 99.69 99.96
 H11110_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 2 3 4 5 6 7	3100 10816 2631 963 280 39 26	17.36 60.58 14.74 5.39 1.57 0.22 0.15	3100 13916 16547 17510 17790 17829 17855	17.36 77.94 92.67 98.07 99.64 99.85 100.00
 н11110_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 H11110_2011 0 1 2 3 4 5 6 7	Frequency  1 3949 14400 3243 1322 394 89 17	Percent  0.00 16.87 61.50 13.85 5.65 1.68 0.38 0.07		
 	1 3949 14400 3243 1322 394 89	0.00 16.87 61.50 13.85 5.65 1.68 0.38	Frequency  1 3950 18350 21593 22915 23309 23398	Percent  0.00 16.87 78.37 92.22 97.86 99.55 99.93

н11110_2013	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7	4 4005 14353 2982 1419 387 79	0.02 17.19 61.60 12.80 6.09 1.66 0.34 0.30	4 4009 18362 21344 22763 23150 23229 23299	0.02 17.21 78.81 91.61 97.70 99.36 99.70 100.00
H11110_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7	4 4039 14168 2967 1409 389 69	0.02 17.47 61.30 12.84 6.10 1.68 0.30 0.30	4 4043 18211 21178 22587 22976 23045 23114	0.02 17.49 78.79 91.62 97.72 99.40 99.70 100.00
Н11110_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1 2 3 4 5 6 7	2 4026 14425 2917 1399 414 97 25	0.01 17.28 61.90 12.52 6.00 1.78 0.42 0.11	2 4028 18453 21370 22769 23183 23280 23305	0.01 17.28 79.18 91.70 97.70 99.48 99.89 100.00
H11110_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 1	1 4129	0.00 17.56	1 4130	0.00 17.57

2	14441	61.43	18571	79.00
3	3167	13.47	21738	92.47
4	1285	5.47	23023	97.94
5	372	1.58	23395	99.52
6	77	0.33	23472	99.85
8	18	0.08	23490	99.93
9	17	0.07	23507	100.00

H11110_2017	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3	0.01	3	0.01
1	4116	17.56	4119	17.57
2	14695	62.69	18814	80.26
3	2896	12.35	21710	92.61
4	1280	5.46	22990	98.07
5	379	1.62	23369	99.69
6	65	0.28	23434	99.97
8	8	0.03	23442	100.00

H11110_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 1	4056	17.43	4056	17.43
2	14589	62.70	18645	80.13
3	2799	12.03	21444	92.16
4	1340	5.76	22784	97.92
5	396	1.70	23180	99.63
6	72	0.31	23252	99.94
7	7	0.03	23259	99.97
8	8	0.03	23267	100.00

H11110_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 0	1	0.00	1	0.00
1	4068	17.49	4069	17.49
2	14724	63.30	18793	80.80
3	2754	11.84	21547	92.64
4	1308	5.62	22855	98.26
5	334	1.44	23189	99.69
6	45	0.19	23234	99.89
7	7	0.03	23241	99.92
8	10	0.04	23251	99.96
9	9	0.04	23260	100.00

H11110_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 1	4101	17.87	4101	17.87
2	14577	63.51	18678	81.38
3	2700	11.76	21378	93.15
4	1205	5.25	22583	98.40
5	277	1.21	22860	99.60
6	69	0.30	22929	99.90
7	14	0.06	22943	99.97
8	8	0.03	22951	100.00

Н11110_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
 1	3958	17.64	3958	17.64
2	14221	63.39	18179	81.03
3	2716	12.11	20895	93.14
4	1121	5.00	22016	98.14
5	311	1.39	22327	99.52
6	80	0.36	22407	99.88
7	7	0.03	22414	99.91
8	8	0.04	22422	99.95
9	12	0.05	22434	100.00

## **Comparable Variables**

HILDA

Indicator - Wife/spouse is in HH Variable Names

Variable Label H111120LL

C Survey/Created

Reliability 1

Unit of Observation Η

These variables indicate the presence of a wife or spouse in the household. **Description** 

Method If partner's identifier present. Partner's identifier derived in HILDA's household-family

type

**Format:** Not present

Present

This algorithm omits individuals with survey non-responses.

## Unweighted Statistics

2001-2005

algorithm: [!1=2001-2021, !2=a-u]
if !concat(!2,'hgenum')=1
!concat('H11112\_',!1)=(!concat(!2,'hhprtid') ne '').

н111:	12_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	10512	52.79	10512	52.79
Present	1	9402	47.21	19914	100.00

Н1111	12_2002	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9625	52.61	9625	52.61
Present	1	8670	47.39	18295	100.00

H11112_	_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9328	52.73	9328	52.73
Present	1	8362	47.27	17690	100.00

Н1111	.2_2004	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9077	52.75	9077	52.75
Present		8132	47.25	17209	100.00
н1111	.2_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9229	52.84	9229	52.84
Present		8238	47.16	17467	100.00
Н1111	.2_2006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9143	52.39	9143	52.39
Present	1	8310	47.61	17453	100.00
Н1111	.2_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	8950	51.79	8950	51.79
Present		8330	48.21	17280	100.00
Н1111	.2_2008	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	8836	51.54	8836	51.54
Present	1	8308	48.46	17144	100.00
н1111	.2_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present	0	9178	52.05	9178	52.05
Present	1	8454	47.95	17632	100.00

Н11	112_2010	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present		9193 8662	51.49 48.51	9193 17855	51.49 100.00
H11	112_2011	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	12015 11400	51.31 48.69	12015 23415	51.31 100.00
				Cumulative	Cumulative
H11	112_2012 	Frequency	Percent	Frequency	Percent
Not present Present	0 1	11888 11294	51.28 48.72	11888 23182	51.28 100.00
н11	112_2013	Frequency	Percent	Cumulative Frequency	
Not present Present	0 1	11875 11424	50.97 49.03	11875 23299	50.97 100.00
H11	112_2014	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	11762 11352	50.89 49.11	11762 23114	50.89
	112_2015	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	11785 11520	50.57 49.43	11785 23305	50.57 100.00

H1111	12_2016	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	11911 11596	50.67 49.33	11911 23507	50.67 100.00
H1111	12_2017 	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	11818 11624	50.41 49.59	11818 23442	50.41 100.00
н1111	12_2018	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0	11767 11500	50.57 49.43	11767 23267	50.57 100.00
н1111	12_2019	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0	11730 11530	50.43 49.57	11730 23260	50.43
н1111	12_2020	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0	11549 11402	50.32 49.68	11549 22951	50.32 100.00
н1111	12_2021	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not present Present	0 1	11294 11140	50.34 49.66	11294 22434	50.34 100.00

## References

Household, Income and Labour Dynamics in Australia Survey documentation (available at <a href="https://melbourneinstitute.unimelb.edu.au/hilda/for-data-users/user-manuals">https://melbourneinstitute.unimelb.edu.au/hilda/for-data-users/user-manuals</a>)

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