# Class 4 Data Wrangling with R Part I

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#### Install and Load the dplyr package

• In R, we will be using the dplyr package for data cleaning and manipulation.

```
# you only need to do this once on your computer
install.packages("dplyr")
```

Error in contrib.url(repos, "source"): trying to use CRAN without setting a mirror

• Load the package

```
1 library(dplyr)
```

```
Attaching package: 'dplyr'
```

The following objects are masked from 'package:stats':

```
filter, lag
```

The following objects are masked from 'package:base':

```
intersect, setdiff, setequal, union
```

• Load a csv format dataset called data\_demo using read.csv()

```
data_demo <- read.csv("https://www.dropbox.com/s/a0v38lpydls2emy/demographics.csv?dl=1")</pre>
```

```
data_purchase <- read.csv(file = "https://www.dropbox.com/s/de435r8zdxydnhg/purchase.csv?d
```

• To browse the whole dataset, we can simply click the dataset in the environment

#### Subset Rows Based on Conditions: filter

- We can use filter() to select rows that meet certain logical criteria.
  - The filter operation results in a new dataset, which is a subset of the original dataset after filtering
  - The number of variables remains the same
- Important: To store the generated new subset of data in RStudio, we need to assign it to a new object.

Example: From data\_demo, find customers who are single

```
# keep only single customers
data_demo_single <- filter(data_demo, Marital_Status == "Single")</pre>
```

# **Example of the Pipe Operator %>%**

```
# without using pipe
filter(data_demo, Marital_Status == 'Single')
```

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	n Single	46344	1	1	08/03/2014	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
10738	1951	Master	Single	49389	1	1	29/08/2013	55
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12

ID	Year_Birt	h Education	Marital_	_StatusIncome	Kidhome Tee	enhome	Dt_Custom	decency
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
11178	1972	Master	Single	42394	1	0	23/03/2014	69
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
6205	1967	Master	Single	32557	1	0	24/02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
821	1992	Master	Single	92859	0	0	19/10/2012	46
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984		Single	18890	0	0	10/11/2012	5
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	enhom	eDt_Custome	lecency
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
6320	1976	Master	Single	70893	0	0	06/02/2013	42
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
2607	1953	Graduation		40464	0	1	11/01/2013	78
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45
10704	1969	Graduation	Single	54803	0	1	21/08/2012	65
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome T	eenhom	eDt_Custom	decency
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
6471	1971	Master	Single	36230	1	0	17/10/2013	17
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
916	1972	PhD	Single	41644	1	1	09/05/2014	67
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
203	1975	Master	Single	81169	0	0	14/04/2013	47
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
2532	1987	Master	Single	73454	0	0	01/03/2014	95
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
304	1981	Master	Single	22944	1	0	23/12/2013	67
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
448	1978	PhD	Single	54880	1	0	01/03/2013	57
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
4501	1965	Master	Single	69882	0	0	10/11/2013	94
10277	1961	Graduation	Single	30081	0	1	21/02/2013	27
7972	1955	Graduation	Single	72906	0	0	17/09/2013	79
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7930	1969	Master	Single	26877	0	0	19/08/2013	74
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
8953	1965	Master	Single	35791	2	1	06/05/2013	94
6941	1971	Graduation	Single	31632	0	0	14/07/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
10156	1975	Graduation	Single	84196	0	1	03/06/2013	56
5063	1977	Graduation	Single	28769	1	0	18/12/2012	76
4376	1960		Single	32218	0	0	15/02/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_C	ustom	er Recency
6945	1952	Graduation	Single	84574	0	0	04/06	/2013	72
2942	1964	Graduation	Single	45906	0	1	07/05	/2013	20
4248	1960	Master	Single	98777	0	0	17/02	/2014	23
6940	1966	PhD	Single	46734	1	2	21/10	/2013	86
1987	1987	Basic	Single	21063	1	0	25/09	/2013	34
10379	1962	Master	Single	59247	0	2	08/11	/2013	87
2920	1975	PhD	Single	52614	0	1	01/12	/2012	63
9937	1979	Graduation	Single	70337	0	0	02/01	/2014	75
9596	1980	PhD	Single	65295	0	0	23/12	/2013	19
9826	1972	PhD	Single	86857	0	0	12/09	/2012	96
143	1970	Graduation	Single	61209	0	0	25/08	/2013	73
8315	1995	Graduation	Single	34824	0	0	26/03	/2014	65
2868	1949	PhD	Single	26518	1	1	08/04	/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11	/2013	46
8029	1988	Master	Single	90247	0	0	29/04	/2014	27
1272	1965	Master	Single	55250	0	1	21/10	/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02	/2013	11
1463	1958	Graduation	Single	45160	1	1	29/03	/2014	9
5682	1953	PhD	Single	64108	0	1	23/03	/2013	8
5237	1950	PhD	Single	48767	1	2	01/01	/2014	79
10548	1995	Graduation	Single	71163	0	0	09/03	/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09	/2013	34
6887	1967	Graduation	Single	79146	1	1	24/04	/2014	33
7573	1978	PhD	Single	31626	1	0	10/05	/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05	/2014	92
8897	1965	Graduation	Single	42720	1	1	24/04	/2013	9
1072	1965	PhD	Single	40760	0	1	30/08	/2013	64
2461	1955	Master	Single	51124	1	1	18/12	/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09	/2013	28
3194	1974	PhD	Single	71466	0	0	05/04	/2014	86
49	1970	Graduation	Single	20587	1	0	11/05	/2014	39
3479	1950	Graduation	Single	16813	0	0	19/07	/2013	49
4442	1961	Graduation	Single	46524	0	1	05/04	/2013	70
199	1962	Master	Single	45183	0	0	20/01	/2013	33
9930	1944	PhD	Single	82716	0	0	05/11	/2013	8
9145	1972	Graduation	Single	72504	0	1	06/04	/2013	43
5585	1972	Graduation	Single	21359	1	0	20/04	/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05	/2014	1
7462	1954	Graduation	Single	22507	0	0	24/11	/2012	67
9493	1980	PhD	Single	76412	0	0	05/05	/2013	15
1	1961	Graduation	Single	57091	0	0	15/06	/2014	0

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeTe	eenhom	eDt_Cus	tome	Recency
8560	1992	Graduation	Single	48789	0	0	10/09/20	012	94
6141	1972	Master	Single	49494	1	0	25/04/20	013	46
10856	1980	2n Cycle	Single	45889	0	1	02/07/20	013	42
5121	1977	Graduation	Single	56628	0	1	21/03/20	014	30
3312	1988	Graduation	Single	34176	1	0	12/05/20	014	12
10343	1991	2n Cycle	Single	61618	0	0	29/09/20	012	27
5935	1956	Master	Single	55284	0	1	24/12/20	012	60
2895	1963	Graduation	Single	49980	0	1	23/10/20	013	79
7848	1974	Graduation	Single	49166	0	1	13/06/20	013	17
1456	1979	Graduation	Single	60474	0	1	01/04/20	013	25
4120	1975	2n Cycle	Single	49514	1	0	17/12/20	013	61
115	1966	Master	Single	43456	0	1	26/03/20	013	0
4259	1986	Master	Single	19485	2	0	24/09/20	013	80
9353	1959	Graduation	Single	62450	0	1	06/01/20	014	61
738	1981	2n Cycle	Single	42395	1	1	04/04/20	014	35
1446	1956	Master	Single	86424	0	0	05/04/20	014	12
8443	1972	Graduation	Single	24762	1	0	10/02/20	014	16
5830	1972	PhD	Single	86857	0	0	12/09/20	012	96
7023	1953	PhD	Single	46231	2	1	26/11/20	012	87
2930	1978	Master	Single	68092	0	0	16/12/20	013	7
9960	1991	Basic	Single	26868	1	0	30/04/20	014	52
9224	1972	PhD	Single	55260	0	1	12/12/20	012	81
11074	1977	Graduation	Single	85072	0	0	09/04/20	014	94
10150	1961	Graduation	Single	86429	0	0	21/11/20	013	10
7053	1966	PhD	Single	78420	0	0	29/06/20	013	75
10619	1994	Graduation	Single	95529	0	0	03/12/20	012	29
2625	1954	2n Cycle	Single	42607	0	1	17/11/20	013	30
4637	1954	PhD	Single	74637	0	0	18/05/20	013	73
4483	1993	Graduation	Single	72354	0	0	17/04/20	013	67
4487	1969	Master	Single	39858	1	0	24/01/20	013	67
3139	1982	2n Cycle	Single	74116	0	0	30/12/20	013	53
10037	1993	Graduation	Single	74293	0	0	04/05/20	014	66
538	1989	Graduation	Single	46107	1	0	10/02/20	014	78
7922	1951	PhD	Single	64950	0	1	12/08/20	012	29
4843	1952	Graduation	Single	75127	0	0	22/05/20	014	92
3673	1971	Graduation	Single	55239	0	1	14/07/20	013	59
8957	1952	2n Cycle	Single	64831	1	1	10/06/20	013	51
8700	1986	Basic	Single	14906	0	0	22/12/20	012	86
5048	1971	PhD	Single	42767	2	0	11/05/20	013	53
2134	1952	Graduation	_	53700	0	1	17/08/20		94
3635	1962	PhD	Single	52597	0	1	07/05/20	014	69

ID	Year_Birt	hEducation	$Marital_{\_}$	$\_StatusIncome$	Kidhome T	eenhom	eDt_Custom	Recency
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
67	1972	Master	Single	46423	1	1	18/09/2013	6
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
5985	1965	Master	Single	33168	0	1	13/10/2012	0
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
6072	1970	Master	Single	75345	0	0	02/02/2013	16
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
146	1960	PhD	Single	76045	0	0	15/11/2013	78
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_Custom	eRecenc
213	1963	PhD	Single	23091	1	1	28/05/2014	98
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
5735	1991	Master	Single	90638	0	0	13/02/2014	29
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	Single	22327	1	0	02/08/2013	94
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
8427	1956	Master	Single	64857	0	0	23/11/2012	78
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
4246	1982	Master	Single	6560	0	0	12/12/2013	2
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
5080	1993	Graduation		70515	0	0	21/10/2013	12
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	_	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	_	47025	0	1	07/11/2013	52
5948	1975	Graduation		57338	0	1	29/04/2014	96

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome T	eenhome	eDt_	_Custome	Recency
10258	1965	Master	Single	35791	2	1	06/	05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/	12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/	12/2013	26
4345	1964	2n Cycle	Single	NA	1	1	12/0	01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/3	11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/0	08/2012	53
2678	1990	Graduation	Single	34412	1	0	13/0	02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/0	06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/3	10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/	11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/0	03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/0	03/2013	75
274	1973	Graduation	Single	34853	1	1	23/	12/2013	75
6246	1953	Graduation	Single	73892	0	0	13/	11/2013	40
5975	1967	PhD	Single	40304	1	0	30/0	09/2013	82
10133	1970	Graduation	Single	93790	0	0	12/0	02/2014	16
4706	1966	Graduation	Single	34704	0	1	27/0	04/2013	65
217	1956	Master	Single	64857	0	0	23/	11/2012	78
5286	1987	Master	Single	41020	0	0	28/	10/2013	68
2849	1979	Graduation	Single	60474	0	1	01/0	04/2013	25
9988	1976	Master	Single	70379	0	1	03/0	03/2013	84
3584	1955	PhD	Single	49667	0	0	20/	08/2012	35
9	1975	Master	Single	46098	1	1	18/0	08/2012	86
2853	1980	Graduation	Single	51766	1	0	11/0	03/2014	74
3887	1970	Graduation	Single	27242	1	0	11/	11/2012	2
4278	1983	PhD	Single	87188	0	0	03/0	06/2013	73
1998	1976	Graduation	Single	37697	1	0	07/0	02/2014	82
11110	1973	Graduation	Single	3502	1	0	13/0	04/2013	56
830	1987	PhD	Single	74004	0	0	24/0	02/2014	5
2804	1975	Master	Single	46098	1	1	18/0	08/2012	86
9771	1988	2n Cycle	Single	23331	1	0	05/	10/2012	97
451	1989	Graduation	Single	9255	1	0	20/1	12/2013	91
8920	1967	Master	Single	59235	1	0	12/0	01/2013	4
73	1953	PhD	Single	51411	1	2	26/0	05/2013	81
5636	1963	Graduation	Single	30983	0	0	09/3	11/2012	50
1497	1952	Graduation	Single	47958	0	1	19/0	01/2013	8
7476	1964	Master	Single	63972	0	1	02/1	12/2012	93
4261	1946	PhD	Single	82800	0	0	24/	11/2012	23
5350	1991	Master	Single	90638	0	0	13/0	02/2014	29
6257	1976	Master	Single	60482	0	1	23/0	01/2013	81
1131	1967	PhD	Single	52569	0	1	05/0	04/2014	54

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	Ceenhome	Dt_Custom	decency.
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
263	1945	PhD	Single	45576	0	0	28/05/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3524	1971	Master	Single	39763	1	0	04/08/2013	9
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1		17/02/2014	72
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome T	eenhom	eDt_Custom	er Recency
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
1250	1976	Graduation	Single	37697	1	0	07/02/2014	82
7002	1955	Graduation	Single	62535	0	1	03/10/2013	13
2952	1977	Master	Single	36273	1	0	16/04/2014	80
4168	1966	Graduation	Single	37070	1	1	20/03/2013	30
6237	1966	PhD	Single	7144	0	2	07/12/2013	92
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
269	1963	PhD	Single	46757	0	1	16/11/2012	71
10057	1951	Graduation	Single	72282	0	0	19/07/2013	70
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6859	1987	Graduation	Single	29236	1	0	08/10/2013	30
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
10779	1983	Graduation	Single	22148	0	0	13/04/2014	16
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3138	1956	Graduation	Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
1867	1957	Graduation		64849	0	0	13/11/2012	42
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
6663	1940	PhD	Single	51141	0	0	08/07/2013	96

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_Custom	decency
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
10448	1956	Graduation	n Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	n Single	96843	0	0	23/04/2013	60
3517	1952	Graduation	n Single	40887	1	1	06/05/2013	32
4338	1983	Graduation	n Single	39062	1	0	25/03/2014	28
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
10913	1984	Master	Single	31385	1	0	05/12/2012	56
1406	1975	Graduation	n Single	53201	1	1	12/02/2013	49
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	n Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

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# with pipe
data_demo %>%
filter(Marital_Status == 'Single')
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ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome'	Teenhom	eDt_Custome	Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
10738	1951	Master	Single	49389	1	1	29/08/2013	55
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
4452	1957	Graduation	$10^{-1}$ Single	50388	0	1	28/05/2014	3
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
11178	1972	Master	Single	42394	1	0	23/03/2014	69

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeTe	eenhome	$\mathrm{eDt}_{-}$	_Custome	er Recency
1473	1960	2n Cycle	Single	47823	0	1	23/	07/2013	0
1016	1959	PhD	Single	34554	0	1	30/	03/2014	43
3629	1978	Graduation	Single	38557	1	0	19/	12/2012	17
7431	1991	PhD	Single	68126	0	0	10/	11/2012	40
999	1991	Graduation	Single	86037	0	0	02/	01/2013	95
2286	1962	Graduation	Single	50785	1	1	10/	09/2013	27
6205	1967	Master	Single	32557	1	0	24/	02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/	03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/	04/2013	37
821	1992	Master	Single	92859	0	0	19/	10/2012	46
2937	1974	PhD	Single	68352	0	1	28/	08/2013	47
3025	1958	Graduation	Single	49967	0	1	08/	07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/	09/2013	49
2730	1955	Graduation	Single	80317	0	0	20/	08/2013	64
2795	1958	Master	Single	30523	2	1	01/	07/2013	0
6637	1988	Graduation	Single	66951	0	0	02/	11/2013	46
641	1967	Graduation	Single	52074	0	1	04/	04/2014	77
5823	1970	PhD	Single	32303	0	1	08/	03/2014	63
3182	1973	PhD	Single	46854	1	1	31/	03/2014	81
10424	1968	Graduation	Single	75922	0	0	09/	12/2013	60
1030	1965	PhD	Single	40637	1	1	17/	07/2013	72
624	1984	Master	Single	18890	0	0	10/	11/2012	5
7264	1978	2n Cycle	Single	52195	2	1	12/	05/2014	2
6798	1966	Graduation	Single	37070	1	1	20/	03/2013	30
9617	1951	Graduation	Single	15033	0	0	16/	04/2014	37
9449	1958	PhD	Single	79761	0	1	04/	10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/	12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/	05/2014	23
10735	1971	Graduation	Single	22804	1	0	31/	07/2013	75
10236	1975	Master	Single	31160	1	0	16/	09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/	10/2013	52
5304	1974	PhD	Single	30899	1	0	13/	10/2012	35
3406	1964	Graduation	Single	45989	0	1	22/	10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/	06/2013	95
3153	1957	PhD	Single	40737	2	1	08/	12/2013	24
2379	1953	Graduation	Single	69267	0	0	22/	09/2012	31
5726	1983	Master	Single	31788	1	0	20/	03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/	01/2013	56
3762	1986	PhD	Single	69867	0	0	02/	04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/	01/2013	45
1717	1988	Graduation	Single	39747	1	0	13/	04/2014	43

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
6320	1976	Master	Single	70893	0	0	06/02/2013	42
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
2863	1970	Graduation	Single	NA	1	2	23/08/2013	67
2607	1953	Graduation	Single	40464	0	1	11/01/2013	78
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	_	38643	1	1	29/11/2013	45
10704	1969	Graduation	_	54803	0	1	21/08/2012	65
2928	1975	PhD	Single	52614	0	1	01/12/2012	63
2557	1970	Master	Single	29548	1	0	29/08/2013	52
1245	1966	Graduation	Single	63810	0	1	11/11/2012	45
1519	1972	PhD	Single	38578	1	1	22/06/2013	2
10703	1975	Master	Single	46098	1	1	18/08/2012	86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	13
1517	1969	Graduation	Single	30822	1	0	14/06/2013	92
2724	1981	Master	Single	36143	1	0	30/03/2014	33
948	1971	Graduation	Single	10245	1	0	15/05/2013	32
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2276	1955	Graduation	Single	57959	0	1	02/05/2013	71
6471	1971	Master	Single	36230	1	0	17/10/2013	17
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
916	1972	PhD	Single	41644	1	1	09/05/2014	67

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_C	Custom	eRecency
8346	1974	Graduation	Single	32233	1	0	19/08	3/2012	26
9426	1964	Master	Single	58308	0	1	,	1/2013	77
6071	1989	Graduation	n Single	81217	0	0		7/2013	77
4320	1979	Graduation	n Single	60152	0	1	28/03	3/2013	6
203	1975	Master	Single	81169	0	0	14/04	4/2013	47
10203	1990	Graduation	Single	26095	1	0	,	5/2013	77
2532	1987	Master	Single	73454	0	0	,	3/2014	95
4702	1964	Graduation	_	61839	0	0	,	3/2012	20
2004	1969	Graduation		72679	0	1	,	0/2013	65
8724	1982	Graduation	_	28567	1	0	,	5/2013	57
304	1981	Master	Single	22944	1	0	,	2/2013	67
5036	1984	PhD	Single	42710	1	0	,	1/2012	38
4279	1963	2n Cycle	Single	39548	1	1	,	3/2014	87
5371	1989	Graduation	_	21474	1	0	08/04	4/2014	0
9240	1971	PhD	Single	60504	0	1	07/02	2/2014	73
448	1978	PhD	Single	54880	1	0	01/03	3/2013	57
3179	1980	Graduation	n Single	81741	0	0		5/2013	75
9120	1962	Graduation	n Single	66565	0	1	05/12	2/2012	80
10381	1979	Graduation	n Single	47691	0	1	05/07	7/2013	43
8181	1978	2n Cycle	Single	38593	1	0	13/09	0/2013	42
3710	1984	PhD	Single	39684	1	0	12/10	0/2012	41
4501	1965	Master	Single	69882	0	0	10/11	1/2013	94
10277	1961	Graduation	n Single	30081	0	1	21/02	2/2013	27
7972	1955	Graduation	Single	72906	0	0	17/09	0/2013	79
7141	1986	Master	Single	21888	1	0	29/12	2/2012	15
7930	1969	Master	Single	26877	0	0	19/08	8/2013	74
10299	1969	PhD	Single	48240	0	0	09/11	1/2012	73
8953	1965	Master	Single	35791	2	1	06/05	5/2013	94
6941	1971	Graduation	n Single	31632	0	0	14/07	7/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/12	2/2013	50
10156	1975	Graduation	n Single	84196	0	1	03/06	5/2013	56
5063	1977	Graduation	Single	28769	1	0	18/12	2/2012	76
4376	1960	2n Cycle	Single	32218	0	0	15/02	2/2014	27
8923	1973	Graduation	Single	83917	0	0	18/04	1/2013	12
6945	1952	Graduation	Single	84574	0	0	04/06	5/2013	72
2942	1964	Graduation	Single	45906	0	1	07/05	5/2013	20
4248	1960	Master	Single	98777	0	0	17/02	2/2014	23
6940	1966	PhD	Single	46734	1	2	21/10	)/2013	86
1987	1987	Basic	Single	21063	1	0	25/09	0/2013	34
10379	1962	Master	Single	59247	0	2	08/11	$\frac{1}{2013}$	87
2920	1975	PhD	Single	52614	0	1	01/12	2/2012	63

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhome	Dt_Custom	decency
9937	1979	Graduation	Single	70337	0	0	02/01/2014	75
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
8029	1988	Master	Single	90247	0	0	29/04/2014	27
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
6141	1972	Master	Single	49494	1	0	25/04/2013	46
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	_	56628	0	1	21/03/2014	30
3312	1988	Graduation		34176	1	0	12/05/2014	12
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
1446	1956	Master	Single	86424	0	0	05/04/2014	12
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
2930	1978	Master	Single	68092	0	0	16/12/2013	7
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
11074	1977	Graduation	Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	Single	86429	0	0	21/11/2013	10
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
10619	1994	Graduation	Single	95529	0	0	03/12/2012	29
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'accency
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
67	1972	Master	Single	46423	1	1	18/09/2013	6
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
5985	1965	Master	Single	33168	0	1	13/10/2012	0
7290	1985	Graduation	_	70596	0	0	05/10/2012	68
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
6072	1970	Master	Single	75345	0	0	02/02/2013	16
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
146	1960	PhD	Single	76045	0	0	15/11/2013	78
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
2894	1985	Graduation	Single	72903	0	0	29/10/2013	74
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
213	1963	PhD	Single	23091	1	1	28/05/2014	98
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
5735	1991	Master	Single	90638	0	0	13/02/2014	29
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	0	26954	1	0	08/05/2014	17
2292	1985	Graduation	_	22327	1	0	02/08/2013	94
9855	1952	PhD	Single	62000	0	1	25/08/2013	25

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	neRecency
3515	1952	Graduation	Single	62307	0	1	17/02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/06/2013	26
232	1965	Graduation	Single	61559	0	1	17/07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
8427	1956	Master	Single	64857	0	0	23/11/2012	78
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
4246	1982	Master	Single	6560	0	0	12/12/2013	2
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	Single	33249	1	0	20/02/2013	11
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	Single	47025	0	1	07/11/2013	52
5948	1975	Graduation	Single	57338	0	1	29/04/2014	96
10258	1965	Master	Single	35791	2	1	06/05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_Custom	eRecency
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
274	1973	Graduation	_	34853	1	1	23/12/2013	75
6246	1953	Graduation	Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
10133	1970	Graduation	_	93790	0	0	12/02/2014	16
4706	1966	Graduation	_	34704	0	1	27/04/2013	65
217	1956	Master	Single	64857	0	0	23/11/2012	78
5286	1987	Master	Single	41020	0	0	28/10/2013	68
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
9988	1976	Master	Single	70379	0	1	03/03/2013	84
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
9	1975	Master	Single	46098	1	1	18/08/2012	86
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
830	1987	PhD	Single	74004	0	0	24/02/2014	5
2804	1975	Master	Single	46098	1	1	18/08/2012	86
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
8920	1967	Master	Single	59235	1	0	12/01/2013	4
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
5350	1991	Master	Single	90638	0	0	13/02/2014	29
6257	1976	Master	Single	60482	0	1	23/01/2013	81
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhome	eDt_Custon	neRecency
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
295	1989	Graduation	Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
263	1945	PhD	Single	45576	0	0	28/05/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3524	1971	Master	Single	39763	1	0	04/08/2013	9
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	
9648	1967	Graduation	Single	46904	1	1	03/11/2012	
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
1250	1976	Graduation	_	37697	1	0	07/02/2014	
7002	1955	Graduation	_	62535	0		03/10/2013	
2952	1977	Master	Single	36273	1	0	16/04/2014	
4168	1966	Graduation	_	37070	1	1	20/03/2013	
6237	1966	PhD	Single	7144	0	2	07/12/2013	
3130	1964	Graduation	_	18701	1	1	04/06/2013	
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ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhome	eDt_Custom	de Recency
1990	1974	PhD	Single	63159	0	0	05/11/2012	74
269	1963	PhD	Single	46757	0	1	16/11/2012	71
10057	1951	Graduation	n Single	72282	0	0	19/07/2013	70
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6859	1987	Graduation	n Single	29236	1	0	08/10/2013	30
5010	1988	Graduation	n Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	n Single	61825	0	1	07/08/2013	56
9467	1984	Graduation	n Single	34738	1	0	11/05/2014	51
3722	1972	Graduation	n Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
10779	1983	Graduation	n Single	22148	0	0	13/04/2014	16
5544	1970	Graduation	n Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	n Single	57107	0	1	24/08/2012	44
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3138	1956	Graduation	n Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	n Single	80982	1	1	08/01/2013	48
1867	1957	Graduation	n Single	64849	0	0	13/11/2012	42
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	Single	96843	0	0	23/04/2013	60
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
4338	1983	Graduation		39062	1	0	25/03/2014	28
4867	1968	PhD	Single	38236	1	1	20/09/2013	2

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome	Гeenhom	eDt_Custome	Recency
10913	1984	Master	Single	31385	1	0	05/12/2012	56
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
6248	1947	Master	Single	91712	0	0	17/10/2013	47
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

### Why Do We Need Pipe Operator for Data Wrangling?

• Exercise: find out single customers who have a PhD without using pipe.

```
# based on data_demo, find out customers who are single
data_demo_single <-

# based on data_demo_single,
further find out single customers who have a PhD
data_demo_single_PhD <-

Error: <text>:8:0: unexpected end of input
6: data_demo_single_PhD <-
7:</pre>
```

• Exercise: find out single customers who have a PhD using pipe.

```
data_demo_single_PhD <- data_demo %>%
filter(Marital_Status == 'Single') %>%
filter(Education == 'PhD') %>%
head() ## You can even continue with more filter steps
```

#### Subset Rows Based on Multiple Conditions: filter

• We can also add multiple criteria using &, |, and ! to represent and, or, and not (induction week)

ID	Year_Birtl	h Educati	on Marital_	StatusIncome	Kidhome 7	Teenhome I	Ot_Custome	eRecency
2114	1946	PhD	Single	82800	0	0 2	4/11/2012	23
7281	1959	PhD	Single	NA	0	0 0	5/11/2013	80
1016	1959	PhD	Single	34554	0	1 3	0/03/2014	43
7431	1991	PhD	Single	68126	0	0 1	0/11/2012	40
2937	1974	PhD	Single	68352	0	1 2	8/08/2013	47
5823	1970	PhD	Single	32303	0	1 0	8/03/2014	63

# Sort Rows: arrange

- arrange() orders the rows by the values of selected columns.
  - ascending order by default; for descending order, put a minus sign.
  - allows multiple sorting variables separated by comma.
- Example: sort customers based on marital status in ascending order and number of teens in descending order.

```
data_demo %>%
arrange(Marital_Status, -Teenhome)
```

ID	Year_Birtl	n Education	Marital_	StatusIncome	Kidhome	Гееnhomе	eDt_Custom	ne Recency
433	1958	Master	Alone	61331	1	1	10/03/2013	42
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
92	1988	Graduation	n Alone	34176	1	0	12/05/2014	12
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
10151	1960	Graduation	n Divorced	62204	0	2	12/09/2012	38
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
6768	1962	Graduation	n Divorced	37859	1	2	12/01/2013	75
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
965	1971	Graduation	n Divorced	55635	0	1	13/11/2012	34
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
11100	1972	Graduation	n Divorced	51813	1	1	11/04/2013	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
7300	1952	Graduation	n Divorced	69142	0	1	29/06/2014	50
8727	1978	Graduation	n Divorced	63693	0	1	14/10/2013	63
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
380	1954	Graduation	n Divorced	64497	0	1	10/09/2012	17
7079	1962	Graduation	n Divorced	63887	0	1	08/09/2012	38
							, ,	

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome To	eenhom	eDt_Custom	decency
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
8275	1965	PhD	Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/02/2013	41
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
9699	1966	Graduation	Divorced	67272	0	1	21/12/2013	12
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	Divorced	55563	0	1	05/04/2014	22
8939	1959	Graduation	Divorced	61250	0	1	16/12/2012	49
3696	1965	Graduation	Divorced	30630	1	1	27/01/2014	67
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
8477	1956	Graduation	Divorced	26150	2	1	11/03/2013	61
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9
2891	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
5046	1958	Graduation	Divorced	78331	0	1	23/01/2014	97
8945	1970	Graduation	Divorced	54137	0	1	16/08/2013	46
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	n Divorced	70647	0	1	21/09/2012	65
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
3056	1978	Graduation	n Divorced	63693	0	1	14/10/2013	63
1640	1954	Graduation	n Divorced	64587	1	1	22/06/2014	49
9097	1956	Graduation	n Divorced	46086	0	1	03/11/2013	34
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4790	1958	Graduation	n Divorced	79803	0	1	02/06/2014	54
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5995	1962	Graduation	n Divorced	39552	1	1	18/12/2012	54
2918	1981	Graduation	n Divorced	28510	1	1	13/04/2013	72
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
2315	1960	Graduation	n Divorced	58401	0	1	20/04/2014	55
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
6230	1971	Graduation	n Divorced	44421	1	1	15/02/2013	53
1307	1978	Graduation	n Divorced	41986	0	1	09/02/2014	15
5011	1963	Graduation	n Divorced	68118	0	1	18/10/2013	51
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3099	1970	Graduation	n Divorced	44267	1	1	25/02/2013	48
9967	1974	Graduation	n Divorced	53034	1	1	30/05/2013	30
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
8663	1974	Graduation	n Divorced	39996	1	1	22/05/2014	85
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
3388	1967	Graduation	n Divorced	70844	1	1	30/10/2013	16
4042	1971	Graduation	n Divorced	43300	0	1	13/10/2012	87
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
7494	1950	PhD	Divorced		1	1	21/01/2013	11
5589	1964	Graduation	n Divorced	51983	0	1	31/08/2012	95
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
6642	1961	Graduation	n Divorced		2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
4828	1954	Graduation			0	1	18/06/2014	12
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birt	hEducation Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_Custome	eRecency
5209	1954	Graduation Divorced	l 50002	0	1	17/06/2013	21
6457	1976	Graduation Divorced	d 64892	0	1	29/05/2014	77
550	1952	Graduation Divorced	62335	0	1	23/05/2013	87
10356	1957	PhD Divorced	d 41437	1	1	22/09/2012	5
4351	1955	Graduation Divorced	d 37244	1	1	27/04/2013	90
10092	1954	Graduation Divorced	d 70044	0	1	18/02/2013	46
9710	1969	PhD Divorced	l 58086	0	1	20/01/2013	80
5847	1969	Graduation Divorced	d 69901	0	1	29/05/2013	95
10177	1954	Graduation Divorced	l 72071	0	1	14/02/2013	4
5684	1971	Master Divorced	d 44635	1	1	11/10/2013	25
531	1954	PhD Divorced	l 57333	0	1	22/09/2012	55
2886	1971	Master Divorced	d 74290	0	1	12/08/2013	70
8602	1964	Graduation Divorced	d 69932	0	1	12/06/2013	97
4796	1952	Graduation Divorced	d 49638	0	1	19/04/2014	71
5180	1968	PhD Divorced	l 50616	0	1	18/04/2014	56
6892	1968	Graduation Divorced	d 61671	0	1	03/06/2014	23
3578	1949	Graduation Divorced	d 49160	0	1	20/10/2013	29
1158	1966	Graduation Divorced	l 48877	0	1	05/01/2014	27
6281	1966	Graduation Divorced	l 55686	0	1	14/02/2013	27
2125	1959	Graduation Divorced	d 63033	0	0	15/11/2013	82
6864	1989	Master Divorced	l 10979	0	0	22/05/2014	34
2968	1943	PhD Divorced	d 48948	0	0	01/02/2013	53
2225	1977	Graduation Divorced	l 82582	0	0	07/06/2014	54
10383	1966	Graduation Divorced	l 70287	0	0	02/04/2013	30
5846	1977	Graduation Divorced	d 40246	1	0	19/12/2012	68
535	1987	Graduation Divorced	l 81361	0	0	25/02/2014	18
7386	1976	Graduation Divorced	d 30992	1	0	22/04/2013	83
5342	1976	Basic Divorced	l 9548	1	0	08/08/2012	31
10095	1975	PhD Divorced	l 74165	0	0	01/05/2013	9
10573	1953	Graduation Divorced	d 62551	0	0	18/11/2013	27
3712	1959	Graduation Divorced	f 52332	0	0	28/08/2013	63
7829	1900	2n Cycle Divorced	d 36640	1	0	26/09/2013	99
10089	1974	Graduation Divorced	l 102692	0	0	05/04/2013	5
10264	1979	Graduation Divorced	l 15287	1	0	10/10/2012	60
4697	1949	Master Divorced	d 35416	0	0	13/06/2013	62
2874	1988	2n Cycle Divorced	l 35388	1	0	07/03/2013	20
10032	1976	Graduation Divorced		1	0	18/01/2014	86
5835	1976	PhD Divorced		1	0	02/07/2013	39
7381	1968	Graduation Divorced		0	0	06/12/2012	10
11191	1986	Graduation Divorced		0	0	07/12/2013	11
1411	1952	Graduation Divorced		0	0	10/11/2013	58

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
1826	1970	Graduation	n Divorced	84835	0	0	16/06/2014	0
4432	1976	Graduation	n Divorced	31615	1	0	16/03/2013	82
10364	1959	Graduation	n Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
22	1976	Graduation			1	0	03/12/2012	99
6605	1944	PhD	Divorced		0	0	27/11/2013	85
6931	1967	Graduation			0	0	15/02/2014	19
5252	1969	Graduation			1	0	26/10/2012	80
3376	1970	Master	Divorced		1	0	13/12/2013	9
5555	1975	Graduation	n Divorced	153924	0	0	07/02/2014	81
4910	1967	Graduation			0	0	30/08/2012	81
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
437	1976	Master	Divorced	75012	0	0	25/01/2014	41
5687	1980	Graduation	n Divorced	81702	0	0	23/09/2012	98
8916	1975	Graduation	n Divorced	36627	2	0	23/07/2013	78
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
905	1986	Graduation	n Divorced	21846	1	0	22/10/2013	38
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
6810	1983	Graduation	n Divorced	82025	0	0	28/05/2013	76
3955	1965	Graduation	n Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
8545	1954	Graduation	n Divorced	85683	0	0	21/03/2014	6
4817	1956	Graduation	n Divorced	22304	0	0	04/08/2012	91
5538	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
375	1954	Graduation	n Divorced	76773	0	0	25/02/2013	79
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
234	1979	Graduation	n Divorced	15287	1	0	10/10/2012	60
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
6862	1971	Graduation	n Divorced	1730	0	0	18/05/2014	65
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
3910	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
2931	1978	Graduation	n Divorced	71847	0	0	21/09/2012	95

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
5267	1970	Graduation	Divorced	33986	1	0	14/03/2013	43
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
10033	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
6409	1967	Graduation	Divorced	57136	0	0	18/05/2013	18
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
2337	1971	Graduation	Divorced	29819	1	0	24/10/2013	77
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
10949	1963	PhD	Divorced	72968	0	0	16/12/2013	8
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
3830	1953	Master	Married	59354	0	2	24/04/2014	59
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
5389	1964	Graduation	Married	48920	0	2	20/10/2013	93
895	1948	PhD	Married	61467	0	2	09/12/2012	69
9239	1961	Master	Married	61923	0	2	26/07/2013	94
4599	1976	Master	Married	49681	0	2	04/11/2013	66
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51

ID	Year_Birtl	hEducation	Marital_	_StatusIncome	Kidhome Tee	enhome	eDt_Custome	Recency
$\overline{10637}$	1964	Graduation	Married	40800	1	2	01/01/2013	77
4405	1956	Master	Married	63915	0	2	30/07/2013	2
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
879	1976	Master	Married	49681	0	2	04/11/2013	66
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
10307	1956	Graduation	Married	50387	0	2	31/08/2013	91
9736	1980	Graduation	Married	41850	1	1	24/12/2012	51
6565	1949	Master	Married	76995	0	1	28/03/2013	91
1993	1949	PhD	Married	58607	0	1	23/12/2012	63
4047	1954	PhD	Married	65324	0	1	11/01/2014	0
2404	1976	Graduation	Married	53359	1	1	27/05/2013	4
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
8601	1980	Graduation	Married	80011	0	1	29/04/2013	3
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63
6312	1959	Graduation	Married	65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
9579	1959	PhD	${\bf Married}$	33762	2	1	07/07/2013	61
5885	1973	2n Cycle	${\bf Married}$	35688	2	1	22/08/2012	94
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
6927	1968	PhD	Married	44377	1	1	05/10/2012	70

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	ne Recency
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	${\bf Married}$	31686	1	1	05/06/2014	31
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
6690	1966	Master	${\bf Married}$	38179	1	1	14/03/2013	30
9703	1970	PhD	${\bf Married}$	38097	1	1	15/10/2012	
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
8962	1975	Master	${\bf Married}$	44319	1	1	17/04/2014	18
4440	1964	Master	${\bf Married}$	64100	0	1	10/09/2013	93
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13
2392	1972	Graduation	Married	40321	1	1	29/07/2013	59
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
1802	1971	Graduation	Married	64795	0	1	17/01/2013	
10350	1950	PhD	${\bf Married}$	54432	2	1	09/05/2013	37
10675	1956	PhD	${\bf Married}$	66334	0	1	03/04/2013	82
9707	1969	PhD	${\bf Married}$	55212	0	1	23/11/2012	65
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
2061	1955	Graduation	Married	50737	0	1	11/05/2013	61
5837	1967	Graduation	Married	51479	1	1	28/12/2012	67
10313	1975	Graduation	Married	48178	1	1	28/10/2012	69
3310	1973	2n Cycle	${\bf Married}$	35688	2	1	22/08/2012	94
7683	1968	Master	${\bf Married}$	70777	0	1	25/02/2014	80
7414	1971	Graduation	Married	43824	1	1	15/09/2012	18
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	${\bf Married}$	66465	0	1	30/03/2013	1
8581	1971	Master	${\bf Married}$	49505	1	1	05/03/2013	4
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
6694	1964	Graduation	Married	75236	0	1	25/11/2013	27
7495	1948	PhD	${\bf Married}$	56223	0	1	20/12/2013	72
1142	1953	PhD	${\bf Married}$	55707	0	1	22/12/2013	91
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6131	1980	2n Cycle	${\bf Married}$	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
1992	1964	Graduation	Married	60597	0	1	01/01/2014	
2021	1975	Graduation	Married	61456	0	1	27/03/2013	
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
178	1956	Graduation	Married	62503	0	1	18/02/2013	40

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				_StatusIncome				
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
1676	1975	Graduation		43057	0	1	30/10/2013	30
5562	1974	Graduation		60093	0	1	26/06/2013	92
10584	1976	Graduation		65665	0	1	02/12/2013	77
11025	1961	Graduation		36443	1	1	03/02/2013	9
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
2574	1977	PhD	${\bf Married}$	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5057	1961	Master	Married	61794	0	1	14/09/2013	74
7444	1969	Master	Married	42169	1	1	19/10/2013	20
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
6222	1967	Graduation	Married	22574	2	1	28/10/2013	28
3083	1974	Graduation	Married	45837	1	1	26/07/2013	88
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
944	1962	Graduation	Married	56181	0	1	08/01/2013	6
701	1971	Graduation	Married	73691	0	1	06/11/2013	58
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4679	1977	Master	Married	78710	0	1	23/05/2014	42
6661	1974	Graduation	Married	67445	0	1	12/08/2012	63
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
3197	1980	Graduation	Married	77353	0	1	16/12/2013	38
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
5114	1965	Master	Married	74806	0	1	19/12/2012	1
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
11171	1965	Master	Married	56962	2	1	11/10/2013	60
9384	1978	Graduation		66373	1	1	12/06/2013	57
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
5909	1964	Graduation		58512	0	1	19/09/2013	25
6488	1959	PhD	Married	38829	0	1	06/04/2014	86

ID	Year_Birt	hEducation I	Marital_	StatusIncome	Kidhome Tee	nhome	eDt_Custom	eRecency
221	1955	Graduation I	Married	48726	0	1	27/04/2013	90
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
8786	1956	Master I	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation I	Married	72063	0	1	03/07/2013	3
2371	1972	Graduation I	Married	33622	1	1	13/04/2013	22
11075	1978	Graduation I	Married	51267	1	1	29/10/2013	37
6722	1954	PhD I	Married	70421	0	1	28/06/2014	98
310	1970	Master I	Married	61872	0	1	13/12/2013	81
236	1951	Graduation I	Married	34838	1	1	19/01/2013	62
7326	1971	Master I	Married	56850	0	1	23/03/2014	83
7352	1957	Graduation I	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation I	Married	59666	1	1	22/03/2013	87
3732	1955	Master I	Married	52750	0	1	04/02/2013	72
2986	1976	Graduation I	Married	30772	1	1	12/03/2014	89
3900	1972	Graduation I	Married	65685	0	1	29/03/2014	54
10402	1967	Graduation I	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation I	Married	71391	0	1	29/03/2013	50
368	1974	Graduation I	Married	40049	0	1	29/11/2012	61
9477	1954	PhD I	Married	65324	0	1	11/01/2014	0
5794	1974	PhD I	Married	46374	0	1	17/03/2014	1
4877	1973	Master I	Married	38576	0	1	04/03/2014	2
9653	1975	Graduation I	Married	35797	0	1	16/10/2012	16
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
8086	1959	Graduation I	Married	42243	1	1	11/12/2013	34
4988	1948	PhD I	Married	34469	1	1	04/05/2014	58
10673	1976	PhD I	Married	68397	0	1	17/11/2013	6
1204	1970		Married	67536	0	1	22/05/2013	45
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
10031	1976		Married	16927	1	1	10/02/2013	50
5748	1965	Graduation I		59754	0	1	01/12/2012	96
1523	1973	Graduation I	Married	59041	1	1	07/05/2014	25
2456	1975		Married	40233	0	1	14/10/2013	84
5633	1980	Graduation I	Married	50183	1	1	25/06/2014	47
1600	1965		Married	56962	2	1	11/10/2013	60
3308	1952	Graduation I	Married	35704	1	1	03/01/2014	54
6872	1974		Married	65352	0	1	21/08/2013	43
9984	1981	•	Married	56337	1	1	27/03/2013	25
6374	1954		Married	36930	0	1	17/05/2013	50
8952	1953		Married	65569	0	1	05/11/2012	96
8975	1968	Graduation I		19514	1	1	26/01/2014	47
5313	1971	Master I	Married	38196	1	1	18/04/2014	20

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome'	Гееnhom	eDt_	_Custome	Recency
8911	1967	PhD	Married	56320	0	1	08/	04/2013	11
5863	1953	Graduation	Married	47703	0	1	,	05/2013	95
3717	1959	Graduation	Married	61180	0	1	,	04/2014	70
6730	1954	Graduation	Married	38998	1	1	,	11/2012	92
4754	1966	Master	Married	33585	0	1	,	09/2013	91
4002	1960	PhD	Married	77037	0	1	13/	10/2013	3
966	1966	Graduation	Married	44529	0	1		07/2013	98
3846	1974	Graduation	Married	42557	0	1		08/2012	98
4491	1949	Master	Married	62845	1	1		10/2012	3
10766	1964	PhD	Married	65526	0	1	,	04/2014	22
4415	1961	Graduation	Married	16860	1	1	,	09/2012	19
9197	1953	Graduation	Married	39722	0	1	,	02/2014	92
6295	1977	Graduation	Married	54233	0	1	,	02/2013	46
6466	1965	PhD	Married	57236	1	1	12/	03/2014	22
6001	1979	Graduation	Married	56775	0	1	,	01/2013	62
10552	1979	2n Cycle	Married	54210	0	1	20/	05/2013	18
6271	1952	$\operatorname{PhD}$	Married	50870	0	1	,	06/2014	13
246	1965	Graduation	Married	66480	1	1	,	05/2014	71
2320	1978	2n Cycle	Married	47025	0	1	,	09/2013	98
2308	1954	Graduation	Married	46734	0	1	,	11/2012	40
3412	1951	Master	Married	67381	0	1	15/	01/2013	67
10542	1968	PhD	Married	36778	1	1	,	08/2012	63
11166	1961	Graduation	Married	49678	0	1		02/2013	81
7755	1954	PhD	Married	57744	0	1	12/	11/2013	91
10710	1979	Graduation	Married	7500	0	1	,	08/2012	61
2613	1960	Master	Married	54197	0	1		04/2014	16
967	1976	Graduation	Married	46049	1	1		07/2013	11
640	1951	Graduation	Married	57304	0	1	11/	03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/	03/2014	73
6218	1965	Graduation	Married	59594	0	1	20/	10/2012	74
5922	1974	PhD	Married	40344	0	1		10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/	05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/	07/2013	13
10660	1957	Master	Married	66726	1	1	,	01/2014	61
1604	1960	Master	Married	47353	0	1	,	11/2013	93
5907	1952	Master	Married	33444	1	1	,	11/2012	24
10669	1981	Graduation	Married	54386	0	1	,	05/2013	8
8387	1957	Graduation	Married	43140	0	1	05/	01/2013	68
10466	1965	Graduation	Married	44393	1	1		08/2013	86
2245	1969	Master	Married	43641	1	1	,	04/2013	50
2246	1965	2n Cycle	Married	46891	0	1	01/	09/2013	91

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome Te	eenhome	eDt_Cus	tome	Recency
837	1977	Graduation	Married	54809	1	1	11/09/20	013	0
9500	1959	Graduation	Married	58113	0	1	25/01/20	013	66
3602	1958	Master	Married	51412	0	1	31/12/20	013	42
1118	1956	Master	Married	50965	0	1	20/02/20	013	87
3439	1972	Graduation	Married	56721	1	1	31/10/20	012	64
938	1981	Graduation	Married	40211	1	1	30/07/20	013	30
257	1959	PhD	Married	75032	0	1	28/04/20	013	74
8210	1975	Master	Married	54730	0	1	15/08/20	013	64
833	1955	Master	Married	38452	1	1	30/03/20	014	62
1921	1967	PhD	Married	59062	2	1	03/10/20	013	74
10833	1975	Graduation	Married	65106	0	1	24/05/20	014	55
5153	1967	PhD	Married	77766	0	1	22/02/20	013	97
961	1972	Graduation	Married	74716	0	1	12/09/20	013	92
6653	1970	PhD	Married	55158	1	1	30/07/20		72
9094	1955	2n Cycle	Married	62972	0	1	03/08/20		39
810	1975	Graduation	Married	74190	0	1	12/05/20	014	49
5493	1976	Graduation	Married	39356	1	1	19/03/20		21
8147	1960	Graduation	Married	31454	1	1	06/07/20		40
5207	1963	PhD	Married	53378	1	1	24/09/20		41
5429	1948	PhD	Married	45579	0	1	20/08/20		10
635	1966	Master	Married	57183	1	1	19/03/20		51
10319	1971	Graduation	Married	66303	0	1	26/02/20		56
907	1975	Graduation	Married	46149	0	1	29/11/20		36
679	1957	PhD	Married	37633	1	1	20/09/20		49
339	1972	PhD	Married	57091	0	1	23/11/20		82
2516	1969	2n Cycle	Married	46831	1	1	08/06/20		84
4603	1960	$\operatorname{PhD}$	Married	65695	0	1	31/01/20		50
4937	1973	2n Cycle	Married	46094	1	1	10/06/20		62
1920	1972	Graduation	Married	40321	1	1	29/07/20		59
9212	1962	Master	Married	72828	0	1	14/02/20		17
5621	1969	Graduation	Married	48752	1	1	12/12/20		8
1945	1962	Graduation		71434	0	1	18/09/20		4
11039	1975	Graduation		51948	0	1	17/09/20		51
5510	1977	Master	Married	43263	0	1	21/11/20		2
873	1949	Master	Married	62845	1	1	01/10/20		3
10390	1959	2n Cycle	Married	26887	0	1	10/02/20		27
5232	1965	Graduation		69139	0	1	27/01/20		23
10476	1958	Graduation		67267	0	1	13/05/26		0
4743	1969	PhD	Married	56242	0	1	03/03/20		72
8216	1972	Master	Married	53761	1	1	11/10/20		7
10490	1969	PhD	Married	51039	1	1	10/12/2		11
10100	1000	- 1112	1,1011100	01000	1	1	-0/12/20	~ <b></b>	11

ID	Year_Birt	hEducation 1	$Marital\_$	_StatusIncome	KidhomeT	eenhom	eDt_C	ustom	d Recency
4094	1961	Graduation	Married	60544	1	1	25/08	/2012	92
9958	1972	Graduation 1	Married	65685	0	1	29/03	/2014	54
2534	1953	Graduation 1	Married	37716	0	1	21/04	/2014	4
10827	1967	PhD	Married	36947	1	1	07/08		49
8402	1953	Master	Married	67087	0	1	17/12	/2013	40
8783	1950	Graduation l	Married	57045	0	1	08/09	•	40
618	1977		Married	69389	0	1	28/09	•	17
361	1969		Married	43142	1	1	18/02	•	84
5654	1972	Graduation l		36026	2	1	16/03	,	34
4098	1973	Graduation l	Married	24639	1	1	28/01	,	3
922	1979	· ·	Married	31086	1	1	04/05	,	79
8588	1961	Graduation l	Married	60544	1	1	25/08	/2012	92
1183	1949		Married	36408	1	1	21/09	•	11
5221	1957	Graduation l	Married	52852	0	1	01/12	/2012	93
4690	1953	Graduation l	Married	50725	0	1	13/02	/2013	45
7196	1950	PhD	Married	41145	1	1	08/02	/2014	20
9672	1970	2n Cycle	Married	23162	1	1	21/12	/2013	82
25	1958	Graduation 1	Married	65148	0	1	16/11	/2012	9
4220	1970	PhD	Married	59892	0	1	02/11	/2013	26
9559	1961	PhD	Married	57072	0	1	24/01	/2014	79
9743	1955	Graduation l	Married	76998	0	1	11/01	/2013	85
3478	1971		Married	60585	1	1	24/06	/2013	17
3594	1973	Master	Married	54108	1	1	05/11	•	74
851	1972	Master	Married	57136	1	1	09/07	/2013	48
9451	1965	Graduation 1	Married	73538	0	1	25/11	/2012	92
1490	1962	Graduation l	Married	55759	0	1	28/11	/2012	84
2408	1976	Graduation l	Married	58597	1	1	20/11	/2012	20
6050	1975	·	Married	57036	0	1	11/12	,	33
3463	1975		Married	69283	0	1	14/06	,	41
1079	1971	PhD	Married	71969	0	1	16/10	,	59
2217	1975	2n Cycle	Married	37284	1	1	29/03	/2013	46
8091	1956	Graduation 1	Married	63943	0	1	02/09	/2012	50
5462	1974	Graduation l	Married	67445	0	1	12/08	/2012	63
7791	1967	Master	Married	37054	1	1	15/09	,	89
10478	1950		Married	55517	1	1	27/09	/2012	53
9916	1954	Graduation l	Married	38998	1	1	03/11	,	92
5272	1965	Master	Married	53843	0	1	27/06	/2013	64
11092	1961	Graduation	Married	27116	1	1	02/03	•	78
5062	1963	PhD	Married	54072	1	1	27/07	,	71
8969	1977	Graduation l	Married	71855	0	1	16/01	/2013	59
4480	1973	Master	Married	60432	0	1	09/03	/2014	61

ID         Year_BirthEducation         Marital_StatusIncome         Kidhome TeenhomeDt_Custom           9971         1964         PhD         Married         65526         0         1         11/04/2014           6215         1977         Graduation Married         31353         1         1         29/12/2013           3011         1965         Graduation Married         69139         0         1         27/01/2014           3298         1956         Master         Married         52973         0         1         08/11/2012           7408         1952         PhD         Married         54549         0         1         03/03/2014           3783         1959         PhD         Married         52854         1         1         24/03/2014           3427         1955         PhD         Married         59821         0         1         12/04/2013           10785         1969         Graduation Married         44078         1         1         19/06/2014           5177         1974         Master         Married         58494         0         1         12/12/2013           2295         1954         PhD         Married         62670	
6215       1977       Graduation Married       31353       1       1 29/12/2013         3011       1965       Graduation Married       69139       0       1 27/01/2014         3298       1956       Master       Married       52973       0       1 08/11/2012         7408       1952       PhD       Married       54549       0       1 03/03/2014         3783       1959       PhD       Married       52854       1       1 24/03/2014         3427       1955       PhD       Married       59821       0       1 12/04/2013         10785       1969       Graduation Married       44078       1       1 19/06/2014         5177       1974       Master       Married       58494       0       1 12/12/2013         2295       1954       PhD       Married       62670       0       1 02/02/2014         7327       1959       PhD       Married       36732       1       1 29/12/2013	er ecenc
3011       1965       Graduation Married       69139       0       1       27/01/2014         3298       1956       Master       Married       52973       0       1       08/11/2012         7408       1952       PhD       Married       54549       0       1       03/03/2014         3783       1959       PhD       Married       52854       1       1       24/03/2014         3427       1955       PhD       Married       59821       0       1       12/04/2013         10785       1969       Graduation Married       44078       1       1       19/06/2014         5177       1974       Master       Married       58494       0       1       12/12/2013         2295       1954       PhD       Married       62670       0       1       02/02/2014         7327       1959       PhD       Married       36732       1       1       29/12/2013	22
3298       1956       Master       Married       52973       0       1 08/11/2012         7408       1952       PhD       Married       54549       0       1 03/03/2014         3783       1959       PhD       Married       52854       1       1 24/03/2014         3427       1955       PhD       Married       59821       0       1 12/04/2013         10785       1969       Graduation Married       44078       1       1 19/06/2014         5177       1974       Master       Married       58494       0       1 12/12/2013         2295       1954       PhD       Married       62670       0       1 02/02/2014         7327       1959       PhD       Married       36732       1       1 29/12/2013	24
7408       1952       PhD       Married       54549       0       1       03/03/2014         3783       1959       PhD       Married       52854       1       1       24/03/2014         3427       1955       PhD       Married       59821       0       1       12/04/2013         10785       1969       Graduation Married       44078       1       1       19/06/2014         5177       1974       Master       Married       58494       0       1       12/12/2013         2295       1954       PhD       Married       62670       0       1       02/02/2014         7327       1959       PhD       Married       36732       1       1       29/12/2013	23
3783       1959       PhD       Married       52854       1       1       24/03/2014         3427       1955       PhD       Married       59821       0       1       12/04/2013         10785       1969       Graduation Married       44078       1       1       19/06/2014         5177       1974       Master       Married       58494       0       1       12/12/2013         2295       1954       PhD       Married       62670       0       1       02/02/2014         7327       1959       PhD       Married       36732       1       1       29/12/2013	92
3427       1955       PhD       Married       59821       0       1 12/04/2013         10785       1969       Graduation Married       44078       1       1 19/06/2014         5177       1974       Master       Married       58494       0       1 12/12/2013         2295       1954       PhD       Married       62670       0       1 02/02/2014         7327       1959       PhD       Married       36732       1       1 29/12/2013	8
10785       1969       Graduation Married       44078       1       1 19/06/2014         5177       1974       Master       Married       58494       0       1 12/12/2013         2295       1954       PhD       Married       62670       0       1 02/02/2014         7327       1959       PhD       Married       36732       1       1 29/12/2013	43
5177       1974       Master       Married       58494       0       1       12/12/2013         2295       1954       PhD       Married       62670       0       1       02/02/2014         7327       1959       PhD       Married       36732       1       1       29/12/2013	11
2295 1954 PhD Married 62670 0 1 02/02/2014 7327 1959 PhD Married 36732 1 1 29/12/2013	17
7327 1959 PhD Married 36732 1 1 29/12/2013	56
, ,	57
4107 1007 DLD M : 1 77700 0 1 00/00/0019	71
4127 1967 PhD Married $77766$ 0 1 $22/02/2013$	97
3389 1970 Graduation Married 69016 0 1 $22/11/2012$	61
2156 1955 PhD Married 22554 1 1 03/11/2012	38
10323 1952 Graduation Married 49413 0 1 $25/10/2013$	88
7947 1969 Graduation Married 42231 1 1 $25/03/2014$	99
8852 1976 Graduation Married $61064$ 0 $1 31/08/2012$	80
3565 1955 Master Married 38452 1 1 $30/03/2014$	62
8070 1973 PhD Married 54222 0 1 01/03/2014	98
7832 1959 Master Married 77520 0 1 28/08/2013	30
7629 1977 Graduation Married 22108 1 $1 08/05/2014$	46
3498 1976 PhD Married $55424$ 0 1 $25/11/2012$	6
3828 1951 Graduation Married 71107 0 1 $17/02/2013$	61
10556 1959 Graduation Married 54984 0 1 $24/05/2014$	51
7807 1974 Graduation Married 44989 0 1 $12/09/2012$	26
3798 1968 Graduation Married 41120 1 $1 - 06/11/2013$	80
5247 $1955$ PhD Married $38725$ $1$ $1$ $10/05/2014$	52
2118 1964 2n Cycle Married 62905 0 1 $10/09/2013$	68
2797 1977 Graduation Married 72117 0 1 $20/08/2013$	34
9167 1956 Graduation Married 67131 0 1 $26/03/2013$	72
5534 1975 Master Married 47808 0 1 $20/10/2013$	30
2694 1967 Graduation Married 42664 0 1 $18/03/2014$	44
2870 1973 Graduation Married 49094 0 1 $21/09/2012$	6
10691 1960 Master Married 28520 1 $1 + 14/06/2013$	55
8397 1951 Graduation Married 44689 1 $1 \frac{10}{01}/2014$	82
9166 1968 Graduation Married 63967 0 1 09/08/2013	57
7129 1962 PhD Married 54693 0 1 17/02/2013	72
10521 1977 Graduation Married 54809 1 $1 \frac{11}{09}/2013$	0
332 1957 Graduation Married 47743 0 1 $22/03/2013$	56
9847 1955 2n Cycle Married 62972 0 1 03/08/2012	39
9931 1963 PhD Married 4023 1 1 23/06/2014	29

ID	Year_Birt	hEducation	$Marital_{-}$	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10951	1968	Graduation	n Married	45688	0	1	25/01/2014	20
17	1971	PhD	Married	60491	0	1	06/09/2013	81
5831	1967	Graduation	n Married	77870	0	1	22/08/2012	93
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
6200	1951	Graduation	n Married	75903	0	1	08/04/2013	50
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2495	1974	Master	Married	83891	0	1	20/06/2014	24
2162	1976	Graduation	n Married	56939	0	1	18/09/2013	19
8925	1965	Master	Married	70053	0	1	03/07/2013	38
6355	1978	Graduation	n Married	44359	1	1	17/06/2014	19
9507	1975	Graduation	n Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	n Married	4428	0	1	05/10/2013	0
4470	1962	Master	Married	58646	0	1	10/06/2013	3
10821	1978	Graduation	n Married	57113	1	1	06/02/2013	45
9797	1956	Graduation	n Married	58116	0	1	13/04/2014	38
8212	1971	Master	Married	39791	0	1	28/03/2013	89
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
1994	1983	Graduation	n Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2569	1987	Graduation	n Married	17323	0	0	10/10/2012	38
9360	1982	Graduation	n Married	37040	0	0	08/08/2012	41
5376	1979	Graduation	n Married	2447	1	0	06/01/2013	42
9422	1989	Graduation	n Married	38360	1	0	31/05/2013	26
1966	1965	PhD	Married	84618	0	0	22/11/2013	96
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
503	1985	Master	Married	20559	1	0	12/03/2013	88
2139	1975	Master	Married	7500	1	0	02/10/2013	19
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
4114	1964	Master	Married	79143	0	0	11/08/2012	2
8082	1971	Graduation	n Married	25721	1	0	21/05/2013	75

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_Custom	er de l'ecency
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25
1050	1952	Graduation	n Married	28332	0	0	30/04/2014	58
1859	1972	Master	Married	75251	0	0	27/08/2012	34
2261	1969	Graduation	n Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
8504	1973	Graduation	n Married	79593	0	0	12/05/2014	70
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	n Married	30096	1	0	22/05/2014	30
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	n Married	87195	0	0	08/05/2014	35
10991	1960	Master	Married	89058	0	0	07/12/2012	18
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
1592	1970	Graduation	n Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
8442	1985	Master	Married	19510	2	0	04/09/2013	63
9597	1969	Graduation	n Married	73448	0	0	10/02/2014	10
8690	1962	Graduation	n Married	86111	0	0	19/04/2013	73
10837	1975	Graduation	n Married	23957	1	0	28/10/2012	47
4050	1966	Master	Married	49605	0	0	21/06/2014	65
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	n Married	23228	1	0	05/01/2014	91
6460	1982	Graduation	n Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	n Married	50447	2	0	21/04/2014	4
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	n Married	25271	1	0	05/12/2012	45
6982	1976	Graduation	n Married	74068	0	0	19/03/2013	14
1324	1988	Graduation	n Married	38872	1	0	30/05/2013	93
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	n Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	n Married	86718	0	0	17/01/2013	20
0	1985	Graduation	n Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	n Married	41443	1	0	01/04/2014	79
6274	1948	Master	Married	83790	0	0	15/11/2013	81

ID	Year_Birt	hEducation Mari	tal_StatusIncome	KidhomeT	eenhomeD	t_Custom	eRecency
2075	1969	Graduation Mari	ried 72460	0	0 14	4/11/2013	56
9076	1980	PhD Marr	ried 30732	1	0 - 0	5/01/2013	44
460	1972	PhD Marr	ried 79930	0	0 08	8/08/2012	72
89	1975	2n Cycle Marr	ried 22212	1	0 08	9/12/2013	49
9529	1990	Graduation Mari	ried 73687	0	0 28	8/11/2013	8
2176	1972	Graduation Mari	ried 80134	1		0/05/2013	40
8867	1988	PhD Marr		0		1/08/2012	90
4200	1970	Master Marr	ried 44159	1	0 17	7/06/2014	85
9396	1978	PhD Marr	ried 37717	1	0  23	3/11/2012	31
1225	1963	Graduation Marr	ried 80124	0	0 26	6/06/2014	47
291	1970	Graduation Marr	ried 72940	0	0 19	9/06/2013	13
4669	1981	Basic Marr	ried 24480	1	0 1	1/02/2013	46
9974	1974	Graduation Marr	ied 30631	1	0 12	2/07/2013	75
4543	1980	Graduation Marr	ried 82497	0	0  3	1/10/2012	32
10812	1978	PhD Marr	ied 46377	1	0 0	1/03/2014	89
9274	1961	Master Marr	ied 80950	0	0 - 28	8/03/2013	44
2437	1989	Graduation Marr	ried NA	0	0  0	3/06/2013	69
520	1974	Graduation Marr	ied 34421	1	0 0	1/07/2013	81
7214	1957	Graduation Marr	ied 62187	0	0 - 0	5/07/2013	49
3896	1984	Graduation Marr	ried 27255	1	0  0	7/11/2013	3
2521	1971	Master Marr	ied 35178	1	0 10	0/01/2013	10
4099	1972	Graduation Marr	ied 30675	1	0 12	2/11/2012	14
11030	1976	Master Marr	ried 33181	1	0  0	3/01/2014	90
175	1986	Graduation Marr	ried 71952	1	0 10	0/01/2013	93
11056	1974	Graduation Marr	ried 72099	0	0  2	7/10/2012	18
6184	1969	PhD Marr	ied 68462	0	0 12	2/12/2012	6
6142	1943	Master Marr	ried 65073	0	0 20	0/08/2013	65
7274	1957	Graduation Marr	ried 78618	0	0 28	8/09/2012	87
2958	1978	Graduation Marr	ied 28442	2	0  24	1/02/2014	53
933	1978	PhD Marr	ried 37717	1	0 23	3/11/2012	31
5125	1960	Graduation Marr	ried 79530	0	0 17	7/05/2013	64
5680	1984	2n Cycle Marr	ried 35684	1	0 22	2/04/2014	66
2098	1969	PhD Marr	ried 33581	2	0 08	8/01/2013	38
9543	1985	Graduation Marr	ried 19986	1		1/11/2013	74
455	1946	PhD Marr	ried 51012	0		8/04/2013	86
7106	1943	PhD Marr	ried 75865	0		1/03/2014	73
5929	1973	PhD Marr	ried 37401	1		5/05/2014	14
3129	1983	Graduation Marr		1		2/05/2014	30
1361	1974	Master Marr		0		1/06/2013	26
6932	1941	PhD Marr		0		3/04/2013	77
1340	1986	Graduation Marr		0		1/04/2014	42

ID	Year_Birt	h Education	Marital_	_StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	Married	28691	1	0	04/07/2013	56
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
3711	1944	Master	Married	80184	0	0	01/03/2014	19
9214	1991	Graduation	Married	42691	0	0	16/08/2013	48
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
713	1977	Master	Married	50353	0	0	08/06/2014	72
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4
7369	1981	Master	Married	36959	1	0	02/10/2013	56
5123	1951	Master	Married	27450	0	0	15/04/2013	57
7627	1975	Master	Married	92163	0	0	12/12/2012	25
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
988	1965	Graduation	Married	81168	0	0	07/05/2014	84
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54

	Year_Birt	hEducation Marita	_StatusIncome	Kidhome T	eenhomel	Dt_Custom	<u>e</u> Recency
3641	1976	Graduation Marrie	13624	1	0 2	20/01/2013	93
10727	1970	PhD Marrie	d 69084	1	0	19/11/2013	43
7093	1985	Graduation Marrie	d 19986	1	0	14/11/2013	74
1777	1980	Basic Marrie	d 25965	0	0 (	07/09/2012	29
10826	1959	Graduation Marrie	d 18690	0	0 2	28/12/2012	77
11007	1968	PhD Marrie	d 29187	1	0 (	09/05/2013	43
6961	1974	Graduation Marrie	d 26751	2	0 2	22/05/2014	26
8779	1985	2n Cycle Married	d 36145	1	0	16/06/2013	13
1501	1982	PhD Marrie	d 160803	0	0 (	04/08/2012	21
10196	1978	Graduation Marrie	d 71427	2		12/03/2014	26
6988	1986	Graduation Marrie	d 71952	1	0	10/01/2013	93
4301	1971	Master Marrie	d 35178	1	0	10/01/2013	10
1940	1986	Graduation Marrie	$\frac{1}{25252}$	1	0	12/07/2013	26
10479	1975	PhD Marrie	d 76618	0	0 (	07/12/2012	64
4990	1954	Graduation Marrie	d 59111	0	0 (	02/05/2013	90
4329	1984	PhD Marrie	d 18988	1	0 2	23/05/2014	43
10936	1965	Graduation Marrie	d 72190	0	0	13/02/2013	79
4692	1976	Graduation Marrie	d 7500	1	0 (	01/08/2012	19
6086	1955	Graduation Marrie	d 80395	0	0 2	23/11/2013	62
7875	1949	Graduation Marrie	72025	0	0 2	29/04/2014	46
6516	1989	Basic Marrie	d 17487	1	0	18/03/2013	37
5278	1964	Graduation Marrie	d 82224	0	0 2	25/01/2014	83
7235	1975	2n Cycle Marrie	d 17003	1	0 (	09/12/2013	37
4073	1954	2n Cycle Marrie	d 63564	0	0 2	29/01/2014	0
3667	1969	Graduation Marrie	d 80952	0	0 2	28/02/2013	20
10470	1979	Master Marrie	d 40662	1	0	15/03/2013	0
10270	1981	2n Cycle Marrie	d 35523	1	0 (	03/10/2013	8
6406	1988	Master Marrie	d 78285	0	0 2	28/10/2013	13
5331	1977	Graduation Marrie	d 74985	0	0	11/09/2012	8
1915	1951	PhD Marrie	d 78939	0	0	12/12/2013	57
4290	1972	Graduation Marrie	d 30467	1	0	19/03/2014	8
4211	1986	Basic Marrie	1 20425	1	0 2	29/10/2012	5
10846	1978	Master Marrie	d 43783	1	0 2	29/05/2014	22
10446	1957	PhD Marrie	d 82017	0	0 (	07/11/2012	58
8523	1968	Graduation Marrie	d 19329	1	0	14/12/2013	39
3483	1958	Graduation Marrie	d 48192	0	0 (	06/04/2013	76
2964	1981	Graduation Marrie	d 26872	0	0	16/10/2013	0
7034	1978	2n Cycle Married	d 25804	1	0 (	01/09/2013	34
1143	1972	Graduation Marrie	d 22063	1	0 (	08/08/2013	43
3855	1963	Graduation Marrie	d 22419	0	0	18/04/2013	74
11121	1981	Graduation Marrie	d 19419	1	0	10/11/2012	76

ID	Year_Birt	hEducation	${\bf Marital}_{\_}$	_StatusIncome	KidhomeT	eenhome	eDt_Custor	ndRecency
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	3 2
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
4856	1957	2n Cycle	${\bf Married}$	82347	0	0	06/11/2012	$2 \qquad 38$
425	1985	Graduation	Married	55357	2	0	19/02/2013	B 66
1031	1989	2n Cycle	${\bf Married}$	85710	0	0	05/05/2013	3 5
9553	1987	Graduation	Married	7500	0	0	09/01/2013	3 94
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1928	1973	Graduation	Married	31814	1	0	09/02/2013	3 73
10925	1983	Graduation	Married	76630	0	0	14/01/2014	4 93
7037	1974	PhD	${\bf Married}$	37087	1	0	11/08/2013	3 50
8624	1958	Graduation	Married	81320	0	0	06/02/2013	3 61
9485	1986	PhD	${\bf Married}$	45921	0	0	10/03/2014	4   23
1048	1972	Master	${\bf Married}$	35641	1	0	14/07/2013	3 11
9308	1954	Graduation	Married	62820	0	0	11/05/2013	3 51
8362	1982	PhD	${\bf Married}$	84169	0	0	07/08/2013	3 9
2008	1978	Graduation	Married	77583	0	0	10/02/2014	4 93
5692	1989	Basic	${\bf Married}$	25443	1	0	22/12/2012	2 82
3202	1987	PhD	${\bf Married}$	51563	0	0	01/10/2012	2 60
10489	1973	Graduation	Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	Married	33471	1	0	12/10/2012	2   47
2620	1974	PhD	${\bf Married}$	34596	1	0	13/04/2013	3 48
10981	1988	Graduation	Married	84219	0	0	02/02/2014	4   27
10995	1988	2n Cycle	${\bf Married}$	15716	1	0	12/11/2012	2 8
10286	1962	Graduation	Married	83715	0	0	03/02/2014	4   2
5718	1950	Graduation	Married	80763	0	0	15/08/2013	3 17
8164	1978	PhD	${\bf Married}$	82170	0	0	25/11/2013	3 13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	3 46
9850	1972	2n Cycle	${\bf Married}$	24884	1	0	29/11/2012	$2 \qquad 32$
1212	1973	Graduation	Married	52845	1	0	13/08/2013	3 7
10634	1951	Master	${\bf Married}$	59412	0	0	19/04/2014	4 56
7010	1965	2n Cycle	${\bf Married}$	70924	0	0	07/04/2014	41
3158	1973	Graduation	Married	32300	1	0	03/01/2013	3 1
5287	1973	Graduation	Married	34961	1	0	19/06/2014	4 77
4240	1978	Graduation	Married	17345	1	0	03/11/2012	2 79
5263	1977	2n Cycle	${\bf Married}$	31056	1	0	22/01/2013	3 99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	4 70
6019	1971	PhD	${\bf Married}$	37126	1	0	30/03/2014	4 9
4767	1965	2n Cycle	${\bf Married}$	70924	0	0	07/04/2014	41
4475	1949	PhD	${\bf Married}$	69098	0	0	16/02/2013	82
5731	1983	Master	${\bf Married}$	27100	1	0	05/04/2013	3 64
8104	1951	PhD	${\bf Married}$	53312	0	0	09/08/2013	32

ID	Year_Birt	hEducation M	$\operatorname{Iarital}_{-}$	_StatusIncome	Kidhome T	eenhome	Dt_Custom	eRecency
2875	1978	Graduation M	Iarried	67023	0	0	04/03/2014	93
4207	1981	PhD M	Iarried	87171	0	0	01/05/2013	27
3081	1978	PhD M	Iarried	41014	1	0	22/04/2013	65
247	1971	Graduation M	Iarried	36715	1	0	17/11/2012	16
8707	1956	Graduation M	Iarried	79456	0	0	22/08/2012	12
1127	1973	PhD M	Iarried	85844	0	0	29/05/2014	62
1545	1986	Graduation M	Iarried	38508	1	0	02/08/2013	95
4444	1972	Graduation M	Iarried	30023	1	0	24/03/2014	28
10065	1970	2n Cycle M	Iarried	15315	0	0	03/08/2013	27
4741	1974	2n Cycle M	Iarried	65463	1	0	30/01/2014	17
3885	1983	PhD M	Iarried	33569	1	0	16/10/2013	10
1175	1983	Master M	Iarried	36262	0	0	20/09/2013	24
4713	1979	PhD M	Iarried	31605	1	0	22/11/2012	15
5961	1978	Graduation M	Iarried	42693	1	0	07/06/2014	29
523	1989	Graduation M	Iarried	37155	1	0	31/01/2013	51
7959	1961	Graduation M	Iarried	79410	0	0	29/05/2014	19
10486	1948	Graduation M	Iarried	77142	0	0	29/05/2013	54
193	1996	Basic M	Iarried	14421	0	0	17/02/2014	81
3363	1974	2n Cycle M	Iarried	20130	0	0	17/03/2014	99
8278	1990	PhD M	Iarried	74214	0	0	26/08/2012	3
6606	1969	Master M	Iarried	70091	1	0	31/03/2013	11
5545	1972	PhD M	Iarried	78075	0	0	05/04/2014	72
7789	1965	PhD M	Iarried	84618	0	0	22/11/2013	96
3068	1990	Graduation M	Iarried	18351	0	0	29/10/2013	1
1176	1973	Graduation M	Iarried	26228	1	0	22/09/2013	50
7736	1986	Graduation M	Iarried	22518	1	0	22/10/2012	36
843	1971	Graduation M	Iarried	64722	1	0	26/05/2014	47
6918	1989	Graduation M	Iarried	28691	1	0	04/07/2013	56
9606	1965	PhD M	Iarried	69969	0	0	27/08/2013	64
1740	1944	Graduation M	Iarried	55956	0	0	07/04/2014	22
2296	1975	Master M	Iarried	37368	1	0	16/12/2013	4
5043	1951	Basic M	Iarried	26997	0	0	05/11/2012	89
9010	1972	Master M	Iarried	83151	0	0	10/02/2013	80
378	1971	Graduation M	Iarried	52531	0	0	30/12/2012	68
4808	1956	Graduation M	Iarried	15759	0	0	05/09/2013	12
7628	1973	2n Cycle M	Iarried	43050	1	0	18/03/2014	10
1577	1946	Graduation M	Iarried	78569	0	0	19/02/2014	14
1878	1985	2n Cycle M	Iarried	23148	0	0	18/02/2014	83
6055	1979	Graduation M	Iarried	71626	0	0	01/11/2012	94
4394	1965		Iarried	81051	0	0	23/05/2014	43
5758	1982	Graduation M	Iarried	65169	0	0	14/01/2014	23

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
1650	1960	Master	${\bf Married}$	81843	0	0	22/04/2013	13
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	${\bf Married}$	45503	1	0	25/09/2013	54
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84
2535	1978	Master	Married	88097	1	0	18/08/2012	24
9635	1983	Master	${\bf Married}$	35876	0	0	20/04/2014	13
2253	1990	Graduation	Married	18929	0	0	16/02/2013	15
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
2407	1982	Graduation	Married	69109	0	0	09/11/2012	10
7912	1978	Graduation	Married	38136	1	0	22/04/2013	69
1384	1992	Basic	${\bf Married}$	17256	1	0	23/11/2013	10
3231	1973	Graduation	Married	37971	1	0	25/11/2013	97
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
6613	1970	Master	Married	44511	1	0	12/10/2012	39
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
4086	1959	Graduation	Married	18690	0	0	28/12/2012	77
2428	1970	Graduation	Married	28164	1	0	04/05/2013	23
8254	1974	PhD	Married	34596	1	0	13/04/2013	48
2836	1972	PhD	Married	43269	1	0	16/09/2013	61
7152	1983	Master	Married	27100	1	0	05/04/2013	64
9349	1985	Graduation	Married	92533	0	0	19/12/2013	84
574	1964	Graduation	Married	42523	0	0	23/04/2014	96
3220	1983	Graduation	Married	39922	1	0	14/02/2013	30
4682	1958	Graduation	Married	51876	0	0	15/10/2013	88
8204	1971	2n Cycle	${\bf Married}$	78041	0	0	16/12/2012	93
6652	1965	Graduation	Married	77343	0	0	09/06/2014	28
2525	1974	PhD	${\bf Married}$	38410	0	0	14/09/2012	65
5074	1986	Master	Married	28072	1	0	08/07/2013	10
4864	1977	Graduation	Married	34380	1	0	02/05/2013	68
5868	1980	Graduation	Married	19107	1	0	22/08/2013	49
2005	1990	Graduation	Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3643	1974	Master	${\bf Married}$	63206	0	0	20/03/2014	65

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom	eDt_Custom	de Recency
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	${\bf Married}$	37787	1	0	20/09/2013	50
10795	1973	PhD	${\bf Married}$	37401	1	0	06/05/2014	14
3745	1988	2n Cycle	${\bf Married}$	23331	1	0	04/09/2012	92
528	1978	Graduation	Married	65819	0	0	29/11/2012	99
6365	1987	2n Cycle	${\bf Married}$	30390	0	0	02/09/2013	5
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
8135	1986	Master	${\bf Married}$	27161	1	0	28/10/2013	41
8685	1977	Graduation		42014	1	0	17/08/2012	56
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
2471	1965	Graduation	Married	61482	0	0	27/06/2014	39
5892	1980	Graduation	Married	34968	1	0	10/04/2013	11
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	${\bf Married}$	36663	1	0	25/04/2014	40
5453	1956	Master	${\bf Married}$	90226	0	0	26/09/2012	26
1773	1978	2n Cycle	${\bf Married}$	12393	0	0	04/12/2012	38
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
10711	1945	Graduation		69755	0	0	02/10/2013	23
8079	1982	Graduation	Married	22448	1	0	26/02/2014	86
5299	1970	PhD	${\bf Married}$	69084	1	0	19/11/2013	43
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
1170	1975	Graduation	Married	27573	1	0	25/03/2013	45
4065	1976	PhD	${\bf Married}$	49544	1	0	12/02/2013	0
8230	1980	Graduation	Married	33228	1	0	23/01/2014	28
7788	1983	PhD	${\bf Married}$	23536	1	0	04/06/2014	53
10790	1985	PhD	${\bf Married}$	18169	1	0	19/02/2013	40
2431	1990	Graduation	Married	18222	0	0	31/12/2012	70
10742	1983	PhD	${\bf Married}$	86580	0	0	27/02/2013	72
8799	1984	PhD	${\bf Married}$	38175	1	0	23/09/2013	6
7732	1978	Graduation		64813	1	0	02/01/2014	81
477	1986	Graduation	Married	83512	0	0	17/06/2014	31

ID	Year_Birt	hEducation 1	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_Custom	er Recency
7396	1966	Graduation I	Married	80398	0	0	10/11/2012	92
6742	1979	Graduation I	Married	17688	1	0	13/01/2013	82
1172	1983	PhD 1	Married	92491	0	0	01/05/2013	71
10304	1959	Graduation I	Married	18690	0	0	28/12/2012	77
5796	1963	Graduation I	Married	77437	0	0	26/11/2013	70
1064	1971	PhD 1	Married	42403	1	0	11/12/2013	18
9292	1952	Graduation I	Married	81795	0	0	26/10/2012	74
7881	1946	Master I	Married	66835	0	0	28/09/2013	21
737	1949	PhD 1	Married	80360	0	0	03/03/2013	56
5883	1972	Graduation I	Married	77981	1	0	26/05/2013	78
4328	1986	2n Cycle 1	Married	21955	1	0	07/09/2013	81
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
7592	1946	PhD 1	Married	51012	0	0	18/04/2013	86
164	1977	PhD 1	Married	28973	0	0	13/10/2012	59
2681	1984	2n Cycle 1	Married	65370	0	0	01/08/2013	1
9645	1968	Graduation I	Married	64590	0	0	14/10/2012	98
1619	1956	Graduation I	Married	90369	0	0	28/04/2014	2
8093	1969	Master 1	Married	79734	0	0	28/06/2014	72
78	1969	Graduation I	Married	25293	1	0	15/09/2013	51
4687	1958	Master 1	Married	80739	0	0	23/05/2013	92
7849	1970	PhD 1	Married	80336	0	0	09/09/2013	12
7872	1975	PhD 1	Married	86836	0	0	12/09/2012	7
10595	1990	Graduation I	Married	30093	0	0	08/07/2013	19
1168	1978	PhD 1	Married	72159	0	0	29/10/2012	62
9029	1972	PhD 1	Married	70116	0	0	26/01/2013	73
3254	1971	Graduation I	Married	70886	1	0	14/10/2013	65
9064	1982	Graduation I	Married	69109	0	0	09/11/2012	10
1399	1958	Graduation I	Married	72905	0	0	21/01/2014	52
3074	1984	PhD 1	Married	70643	0	0	15/10/2012	66
8341	1969	PhD 1	Married	30396	1	0	30/04/2014	22
2961	1982	Graduation I	Married	42081	1	0	26/02/2013	86
2747	1988	PhD 1	Married	67546	0	0	31/08/2012	90
5790	1985	Graduation I	Married	31158	1	0	27/01/2013	62
5896	1987	Master 1	Married	73395	0	0	18/03/2014	94
544	1954	Graduation I	Married	62820	0	0	11/05/2013	51
3265	1959	Graduation I	Married	35701	0	0	19/03/2013	36
5623	1980	Master I	Married	31535	1	0	26/09/2013	95
2326	1990	Graduation I	Married	18929	0	0	16/02/2013	15
3112	1977	Master I	Married	22701	1	0	05/09/2013	2
2181	1970	Graduation I	Married	70617	0	0	23/06/2013	45
1458	1982	Master I	Married	21059	1	0	07/01/2014	40

ID	Year_Birt	hEducation Marit	al_StatusIncome	Kidhome	TeenhomeI	Ot_Custom	er Recency
7007	1968	Master Marrie	ed 29543	2	0 0	1/04/2014	47
2478	1973	Graduation Marrie	ed $25410$	1	0 3	1/08/2013	48
1139	1984	PhD Marrie	$rac{73356}{}$	0	0 0	6/02/2014	56
10413	1984	Graduation Marrie	ed $72570$	0	0 2	5/04/2014	67
5015	1976	Master Marrie	ed $34529$	1	0 1	4/09/2012	94
10676	1982	Graduation Marrie	ed $63211$	0	0 0	2/11/2012	3
5117	1963	2n Cycle Marrie	32632	0	0 0	2/08/2012	32
9289	1979	Graduation Marrie	ad 36781	1	0 1	0/04/2014	16
3032	1984	Graduation Marrie	ed $24570$	1	0 2	7/02/2013	97
3334	1951	Graduation Marrie	ed 94642	0	0 1	2/02/2014	35
4552	1991	Graduation Marrie	ed $51373$	0	0 2	2/06/2013	37
898	1986	Graduation Marrie	ed $23477$	1	0 2	1/10/2013	39
6815	1980	2n Cycle Marrie	ed 96547	0	0 2	3/05/2014	4
4122	1975	Graduation Marrie	ed $79205$	0	0 2	9/08/2012	73
5370	1973	PhD Marrie	ed $32644$	1	0 1	6/01/2013	38
9283	1978	Graduation Single	60199	1	2 1	2/09/2013	49
2863	1970	Graduation Single	NA	1	2 2	3/08/2013	67
2552	1955	PhD Single	55521	1	2 2	2/10/2013	11
6940	1966	PhD Single	46734	1	2 2	1/10/2013	86
10379	1962	Master Single	59247	0	2 0	8/11/2013	87
5237	1950	PhD Single	48767	1	2 0	1/01/2014	79
1542	1975	Graduation Single	56243	1	2 3	0/12/2013	26
73	1953	PhD Single	51411	1	2 2	6/05/2013	81
6237	1966	PhD Single	7144	0	2 0	7/12/2013	92
2174	1954	Graduation Single	46344	1	1 0	8/03/2014	38
10738	1951	Master Single	49389	1	1 2	9/08/2013	55
7244	1951	Graduation Single	NA	2	1 0	1/01/2014	96
1012	1952	Graduation Single	61823	0	1 1	8/02/2013	26
9369	1979	2n Cycle Single	88194	0	1 1	9/03/2014	19
4452	1957	Graduation Single	50388	0	1 2	8/05/2014	3
9235	1957	Graduation Single	NA	1	1 2	7/05/2014	45
1473	1960	2n Cycle Single	47823	0	1 2	3/07/2013	0
1016	1959	PhD Single	34554	0	1 3	0/03/2014	43
2286	1962	Graduation Single	50785	1	1 1	0/09/2013	27
2937	1974	PhD Single	68352	0	1 2	8/08/2013	47
3025	1958	Graduation Single	49967	0	1 0	8/07/2013	4
2795	1958	Master Single	30523	2	1 0	1/07/2013	0
641	1967	Graduation Single	52074	0	1 0	4/04/2014	77
5823	1970	PhD Single	32303	0	1 0	8/03/2014	63
3182	1973	PhD Single	46854	1	1 3	1/03/2014	81
1030	1965	PhD Single	40637	1	1 1	7/07/2013	72

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome To	eenhome	eDt_	Custome	er Recency
7264	1978	2n Cycle	Single	52195	2	1	12/0	5/2014	2
6798	1966	Graduation	Single	37070	1	1	20/0	3/2013	30
9449	1958	PhD	Single	79761	0	1	04/1	0/2013	32
11004	1893	2n Cycle	Single	60182	0	1	17/0	5/2014	23
3406	1964	Graduation	Single	45989	0	1	22/1	0/2012	97
2661	1964	Graduation	Single	18701	1	1	04/0	6/2013	95
3153	1957	PhD	Single	40737	2	1	08/1	2/2013	24
2607	1953	Graduation	Single	40464	0	1	11/0	1/2013	78
9365	1976	PhD	Single	60000	0	1	22/1	2/2012	57
6201	1978	Graduation	Single	38643	1	1	29/1	1/2013	45
10704	1969	Graduation	Single	54803	0	1	21/0	8/2012	65
2928	1975	PhD	Single	52614	0	1	01/1	2/2012	63
1245	1966	Graduation	Single	63810	0	1	11/1	1/2012	45
1519	1972	PhD	Single	38578	1	1	22/0	6/2013	2
10703	1975	Master	Single	46098	1	1	18/0	8/2012	86
7617	1974	Graduation	Single	42373	1	1	15/0	8/2013	83
2276	1955	Graduation	Single	57959	0	1	02/0	5/2013	71
916	1972	PhD	Single	41644	1	1	09/0	5/2014	67
9426	1964	Master	Single	58308	0	1	12/0	1/2013	77
4320	1979	Graduation	Single	60152	0	1	28/0	3/2013	6
2004	1969	Graduation	Single	72679	0	1	18/0	9/2013	65
4279	1963	2n Cycle	Single	39548	1	1	31/0	3/2014	87
9240	1971	PhD	Single	60504	0	1	07/0	2/2014	73
9120	1962	Graduation	Single	66565	0	1	05/1	2/2012	80
10381	1979	Graduation	Single	47691	0	1	05/0	7/2013	43
10277	1961	Graduation	Single	30081	0	1	21/0	2/2013	27
8953	1965	Master	Single	35791	2	1	06/0	5/2013	94
10156	1975	Graduation	Single	84196	0	1	03/0	6/2013	56
2942	1964	Graduation	Single	45906	0	1	07/0	5/2013	20
2920	1975	PhD	Single	52614	0	1	01/1	2/2012	63
2868	1949	PhD	Single	26518	1	1	08/0	4/2013	33
1272	1965	Master	Single	55250	0	1	21/1	0/2012	49
1463	1958	Graduation	Single	45160	1	1	29/0	3/2014	9
5682	1953	PhD	Single	64108	0	1	23/0	3/2013	8
6887	1967	Graduation	Single	79146	1	1	24/0	4/2014	33
8897	1965	Graduation	Single	42720	1	1	24/0	4/2013	9
1072	1965	PhD	Single	40760	0	1	30/0	8/2013	64
2461	1955	Master	Single	51124	1	1	18/1	2/2013	79
10736	1971	Graduation	Single	72258	0	1	12/0	9/2013	28
4442	1961	Graduation	Single	46524	0	1	05/0	4/2013	70
9145	1972	Graduation	Single	72504	0	1	06/0	4/2013	43

ID	Year_Birt	h Education	Marital_	_StatusIncome	Kidhome Te	eenhome	eDt_	Custome	Recency
10856	1980	2n Cycle	Single	45889	0	1		07/2013	42
5121	1977	Graduation	_	56628	0	1	,	03/2014	30
5935	1956	Master	Single	55284	0	1	,	12/2012	60
2895	1963	Graduation	Single	49980	0	1	23/	10/2013	79
7848	1974	Graduation	Single	49166	0	1	13/0	06/2013	17
1456	1979	Graduation	Single	60474	0	1	01/0	04/2013	25
115	1966	Master	Single	43456	0	1	26/0	03/2013	0
9353	1959	Graduation	Single	62450	0	1	06/0	01/2014	61
738	1981	2n Cycle	Single	42395	1	1	04/0	04/2014	35
7023	1953	PhD	Single	46231	2	1	26/	11/2012	87
9224	1972	PhD	Single	55260	0	1	12/1	12/2012	81
2625	1954	2n Cycle	Single	42607	0	1	17/	11/2013	30
7922	1951	PhD	Single	64950	0	1	12/0	08/2012	29
3673	1971	Graduation	Single	55239	0	1	14/0	07/2013	59
8957	1952	2n Cycle	Single	64831	1	1	10/0	06/2013	51
2134	1952	Graduation	Single	53700	0	1	17/0	08/2012	94
3635	1962	PhD	Single	52597	0	1	07/0	05/2014	69
7453	1954	Graduation	Single	36130	0	1	02/0	02/2013	46
6119	1963	PhD	Single	36736	1	1	10/0	05/2013	52
67	1972	Master	Single	46423	1	1	18/0	09/2013	6
5985	1965	Master	Single	33168	0	1	13/	10/2012	0
10914	1970	Graduation	Single	24163	1	1	12/3	10/2013	3
9080	1972	PhD	Single	38578	1	1	22/0	06/2013	2
9964	1979	Graduation	Single	61825	0	1	07/0	08/2013	56
10022	1973	PhD	Single	54466	1	1	09/0	02/2014	78
850	1968	Graduation	Single	70566	0	1	06/3	10/2013	4
6749	1966	Graduation	Single	86358	1	1	08/0	08/2012	78
606	1967	Graduation	Single	25930	1	1	10/3	10/2013	87
8414	1962	PhD	Single	33419	0	1	17/0	08/2013	76
213	1963	PhD	Single	23091	1	1	28/0	05/2014	98
3839	1958	Basic	Single	15056	1	1	03/0	05/2013	76
9855	1952	PhD	Single	62000	0	1	25/0	08/2013	25
3515	1952	Graduation	Single	62307	0	1	17/0	02/2014	94
1506	1975	Graduation	Single	42160	1	1	28/0	06/2013	26
232	1965	Graduation	Single	61559	0	1	17/0	07/2013	8
9739	1963	Graduation	Single	34377	0	1	19/0	01/2013	55
286	1952	Graduation	Single	44213	1	1	29/3	11/2013	48
4138	1962	Graduation	Single	76624	0	1	24/0	05/2014	68
1857	1952	Graduation	Single	47139	1	1	06/0	03/2014	2
7488	1963	Master	Single	64191	0	1	22/0	01/2013	30
7128	1977	PhD	Single	42997	1	1	07/3	12/2013	91

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custon	neRecency
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
3834	1962	Graduation	Single	69627	0	1	17/03/2013	35
7275	1971	Master	Single	33316	1	1	04/10/2013	34
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	0	47025	0	1	07/11/2013	
5948	1975	Graduation	Single	57338	0	1	29/04/2014	
10258	1965	Master	Single	35791	2	1	06/05/2013	94
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
2561	1966	Graduation	Single	63810	0	1	11/11/2012	45
8418	1958	2n Cycle	Single	38741	1	1	30/03/2014	60
274	1973	Graduation	Single	34853	1	1	23/12/2013	75
4706	1966	Graduation	Single	34704	0	1	27/04/2013	65
2849	1979	Graduation	Single	60474	0	1	01/04/2013	25
9988	1976	Master	Single	70379	0	1	03/03/2013	84
9	1975	Master	Single	46098	1	1	18/08/2012	86
2804	1975	Master	Single	46098	1	1	18/08/2012	86
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
6257	1976	Master	Single	60482	0	1	23/01/2013	81
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
9256	1971	Graduation	Single	58350	0	1	04/01/2013	5
7397	1951	Graduation	Single	49090	0	1	19/07/2013	45
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9648	1967	Graduation	Single	46904	1	1	03/11/2012	
9150	1963	PhD	Single	48918	1	1	12/04/2014	
7002	1955	Graduation	_	62535	0	1	03/10/2013	
4168	1966	Graduation		37070	1	1	20/03/2013	

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
3130	1964	Graduation	Single	18701	1	1	04/06/2013	95
269	1963	PhD	Single	46757	0	1	16/11/2012	71
8334	1971	Master	Single	33316	1	1	04/10/2013	34
6710	1951	Master	Single	58217	2	1	17/11/2012	84
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
6461	1969	Master	Single	62772	0	1	19/05/2013	74
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
10176	1968	Graduation	_	57107	0	1	24/08/2012	44
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55
3517	1952	Graduation	Single	40887	1	1	06/05/2013	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
10164	1958	Graduation	Single	94472	0	1	03/04/2014	75
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
2278	1985	2n Cycle	Single	33812	1	0	03/11/2012	86
7892	1969	Graduation	Single	18589	0	0	02/01/2013	89
5255	1986	Graduation	Single	NA	1	0	20/02/2013	19
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
6853	1982	Master	Single	75777	0	0	04/07/2013	12
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
6205	1967	Master	Single	32557	1	0	24/02/2014	13
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
821	1992	Master	Single	92859	0	0	19/10/2012	46

ID	Year_Birt	h Education	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_	Custom	ercency
2730	1955	Graduation	Single	80317	0	0	20/0	08/2013	64
6637	1988	Graduation	Single	66951	0	0	02/3	11/2013	46
10424	1968	Graduation	Single	75922	0	0	09/3	12/2013	60
624	1984	Master	Single	18890	0	0	10/3	11/2012	5
9617	1951	Graduation	Single	15033	0	0	16/0	04/2014	37
7297	1973	Graduation	Single	7500	1	0	26/3	12/2013	54
10735	1971	Graduation	Single	22804	1	0	31/0	07/2013	75
10236	1975	Master	Single	31160	1	0	16/0	09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/1	10/2013	52
5304	1974	PhD	Single	30899	1	0	13/	10/2012	35
2379	1953	Graduation	Single	69267	0	0	22/0	09/2012	31
5726	1983	Master	Single	31788	1	0	20/0	03/2014	15
3445	1956	Graduation	Single	60714	0	0	17/0	01/2013	56
3762	1986	PhD	Single	69867	0	0	02/0	04/2013	30
7119	1982	Graduation	Single	68627	0	0	12/0	01/2013	45
1717	1988	Graduation	Single	39747	1	0	,	04/2014	43
6963	1947	Graduation	_	77457	0	0	,	03/2014	85
6320	1976	Master	Single	70893	0	0	,	02/2013	42
9478	1985	Graduation	_	66503	1	0	14/0	08/2012	30
7786	1986		Single	29999	1	0	,	02/2013	22
2861	1983	Graduation	_	24072	1	0	,	04/2013	79
663	1989		Single	33996	0	0	,	09/2013	46
10172	1988	Graduation	_	68655	0	0	,	08/2012	95
9185	1966		Single	69759	0	0	,	10/2013	38
2557	1970		Single	29548	1	0	,	08/2013	52
1726	1970	Graduation	_	22585	0	0	,	03/2013	23
4459	1989	Graduation	_	30279	1	0	,	12/2012	13
1517	1969	Graduation	_	30822	1	0	,	06/2013	92
2724	1981	Master	Single	36143	1	0	,	03/2014	33
948	1971	Graduation	_	10245	1	0	,	05/2013	32
2669	1993	Graduation	Single	74293	0	0	,	05/2014	66
798	1987	Graduation	_	23442	1	0	,	12/2012	71
3645	1972		Single	27213	1	0		08/2012	19
7301	1982		Single	23616	1	0	,	11/2012	76
7422	1987	Graduation	_	46923	1	0	,	08/2012	90
4216	1981	Graduation	_	91065	0	0	,	02/2013	33
3725	1961		Single	84865	0	0	,	05/2013	1
498	1970	Graduation	_	30015	1	0	,	02/2014	28
10642	1989	Graduation	_	30279	1	0	,	12/2012	13
1137	1964	Graduation	_	81246	0	0	,	12/2013	87
6471	1971		Single	36230	1	0		10/2013	17
0111	1011	11100001	~	30230	1	Ü	/-	20, 2010	Τ,

ID	Year_Birt	h Education	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_	Custom	ercency
4947	1966	2n Cycle	Single	89572	0	0	15/0	9/2012	44
2416	1969	PhD	Single	66582	0	0	03/0	3/2014	83
9081	1988	Graduation	Single	20518	1	0	18/0	5/2014	58
8346	1974	Graduation	Single	32233	1	0	19/0	8/2012	26
6071	1989	Graduation	Single	81217	0	0	19/0	7/2013	77
203	1975	Master	Single	81169	0	0	14/0	4/2013	47
10203	1990	Graduation	Single	26095	1	0	30/0	6/2013	77
2532	1987	Master	Single	73454	0	0	01/0	3/2014	95
4702	1964	Graduation	Single	61839	0	0	12/0	8/2012	20
8724	1982	Graduation	Single	28567	1	0	17/0	6/2013	57
304	1981	Master	Single	22944	1	0	23/1	2/2013	67
5036	1984	PhD	Single	42710	1	0	28/1	1/2012	38
5371	1989	Graduation	Single	21474	1	0	08/0	4/2014	0
448	1978	PhD	Single	54880	1	0	01/0	3/2013	57
3179	1980	Graduation	Single	81741	0	0	16/0	6/2013	75
8181	1978	2n Cycle	Single	38593	1	0	13/0	9/2013	42
3710	1984	PhD	Single	39684	1	0	12/1	0/2012	41
4501	1965	Master	Single	69882	0	0	10/1	1/2013	94
7972	1955	Graduation	Single	72906	0	0	17/0	9/2013	79
7141	1986	Master	Single	21888	1	0	29/1	2/2012	15
7930	1969	Master	Single	26877	0	0	19/0	8/2013	74
10299	1969	PhD	Single	48240	0	0	09/1	1/2012	73
6941	1971	Graduation	Single	31632	0	0	14/0	7/2013	92
10708	1978	2n Cycle	Single	36975	1	0	28/1	2/2013	50
5063	1977	Graduation	Single	28769	1	0	18/1	2/2012	76
4376	1960	2n Cycle	Single	32218	0	0	15/0	2/2014	27
8923	1973	Graduation	Single	83917	0	0	18/0	4/2013	12
6945	1952	Graduation	Single	84574	0	0	04/0	6/2013	72
4248	1960	Master	Single	98777	0	0	17/0	2/2014	23
1987	1987	Basic	Single	21063	1	0	25/0	9/2013	34
9937	1979	Graduation	Single	70337	0	0	02/0	1/2014	75
9596	1980	PhD	Single	65295	0	0	23/1	2/2013	19
9826	1972	PhD	Single	86857	0	0	12/0	9/2012	96
143	1970	Graduation	Single	61209	0	0	25/0	8/2013	73
8315	1995	Graduation	Single	34824	0	0	26/0	3/2014	65
10888	1961	Graduation	Single	45938	0	0	03/1	1/2013	46
8029	1988	Master	Single	90247	0	0	29/0	4/2014	27
1388	1975	Graduation	Single	33249	1	0	20/0	2/2013	11
10548	1995	Graduation	Single	71163	0	0	09/0	3/2014	30
2281	1970	Graduation	Single	33697	1	0	15/0	9/2013	34
7573	1978	PhD	Single	31626	1	0	10/0	5/2013	12
							•		

3194         1970         Graduation Single         20587         1         0         11/05           3479         1950         Graduation Single         16813         0         0         19/07           199         1962         Master         Single         45183         0         0         20/01           9930         1944         PhD         Single         82716         0         0         05/11           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         27612         0         0         05/05           1         1961         Graduation Single         2507         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/08           6141         1972         Master         Single         34176         1         0         12/08           4120         1975         2n Cycle         Single         34176         1         0         12/02 </th <th></th>										
3194         1970         Graduation Single         20587         1         0         11/05           3479         1950         Graduation Single         10813         0         19/07           199         1962         Master         Single         45183         0         0         20/01           9930         1944         PhD         Single         82716         0         0         05/11           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         48789         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/08           6141         1972         Master         Single         34176         1         0         12/08           4120         1975         2n Cycle         Single         34176         1         0         12/05	ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome T	eenhom	eDt_Cust	omeRe	cency
49         1970         Graduation Single         20587         1         0         11/05           3479         1950         Graduation Single         16813         0         0         19/07           199         1962         Master         Single         45183         0         0         20/04           9930         1944         PhD         Single         82716         0         0         05/15           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         5/06           1         1961         Graduation Single         48789         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/06           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05	4508	1952	Graduation	Single	75127	0	0	22/05/20	)14	92
3479         1950         Graduation Single         16813         0         0         19/07           199         1962         Master         Single         45183         0         0         20/01           9930         1944         PhD         Single         82716         0         0         05/11           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         48789         0         0         10/05           8560         1992         Graduation Single         48789         0         0         10/06           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           4120         1975         2n Cycle         Single         61618         0         0         29/06<	3194	1974	PhD	Single	71466	0	0	05/04/20	014	86
199         1962         Master         Single         45183         0         0         20/01           9930         1944         PhD         Single         82716         0         0         05/11           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         22507         0         0         24/11           7462         1954         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         5/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/05           6141         1972         Master         Single         49494         1         0         25/06           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         49618         2         0	49	1970	Graduation	Single	20587	1	0	11/05/20	014	39
9930         1944         PhD         Single         82716         0         0         05/11           5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         73170         0         0         31/05           7462         1954         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/05           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           4120         1975         2n Cycle         Single         49514         1         0         17/05           4259         1986         Master         Single         48624         0         0         5/04<	3479	1950	Graduation	Single	16813	0	0	19/07/20	)13	49
5585         1972         Graduation Single         21359         1         0         20/04           9687         1975         Graduation Single         73170         0         0         31/05           7462         1954         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/08           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/06           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0 <td< td=""><td>199</td><td>1962</td><td>Master</td><td>Single</td><td>45183</td><td>0</td><td>0</td><td>20/01/20</td><td>)13</td><td>33</td></td<>	199	1962	Master	Single	45183	0	0	20/01/20	)13	33
9687         1975         Graduation Single         73170         0         0         31/05           7462         1954         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/08           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/06           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/05           4443         1972         PhD         Single         86424         0         0	9930	1944	PhD	Single	82716	0	0	05/11/20	)13	8
7462         1954         Graduation Single         22507         0         0         24/11           9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/05           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           4120         1975         2n Cycle         Single         61618         0         0         29/05           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         49514         1         0         10/12           4259         1986         Master         Single         86424         0         0         05/04           8443         1972         PhD         Single         86857         0	5585	1972	Graduation	Single	21359	1	0	20/04/20	)13	1
9493         1980         PhD         Single         76412         0         0         05/05           1         1961         Graduation Single         57091         0         0         15/06           8560         1992         Graduation Single         48789         0         0         10/05           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/05           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/05           4459         1986         Master         Single         86424         0         0         05/04           8443         1972         PhD         Single         24662         1         0         10/02           2930         1978         Master         Single         68092         0	9687	1975	Graduation	Single	73170	0	0	31/05/20	)14	1
1       1961       Graduation Single       57091       0       0       15/06         8560       1992       Graduation Single       48789       0       0       10/08         6141       1972       Master       Single       49494       1       0       25/04         3312       1988       Graduation Single       34176       1       0       12/05         10343       1991       2n Cycle       Single       61618       0       0       29/05         4120       1975       2n Cycle       Single       49514       1       0       17/12         4259       1986       Master       Single       19485       2       0       24/05         1446       1956       Master       Single       86424       0       0       0       0/06         8443       1972       Graduation Single       24762       1       0       10/02         2930       1978       Master       Single       68092       0       0       16/12         2930       1978       Master       Single       26868       1       0       30/04         11074       1977       Graduation Single <t< td=""><td>7462</td><td>1954</td><td>Graduation</td><td>Single</td><td>22507</td><td>0</td><td>0</td><td>24/11/20</td><td>012</td><td>67</td></t<>	7462	1954	Graduation	Single	22507	0	0	24/11/20	012	67
8560         1992         Graduation Single         48789         0         0         10/05           6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/05           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/05           1446         1956         Master         Single         86424         0         0         05/04           8443         1972         Graduation Single         24762         1         0         10/02           5830         1972         PhD         Single         86857         0         0         12/05           9960         1991         Basic         Single         26868         1         0         30/04           11074         1977         Graduation Single         85072         0	9493	1980	PhD	Single	76412	0	0	05/05/20	)13	15
6141         1972         Master         Single         49494         1         0         25/04           3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/05           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/05           1446         1956         Master         Single         86424         0         0         05/04           8443         1972         Graduation Single         24762         1         0         10/02           5830         1972         PhD         Single         86857         0         0         12/03           2930         1978         Master         Single         68092         0         0         16/12           9960         1991         Basic         Single         85072         0         0         09/04           1074         1977         Graduation Single         86429	1	1961	Graduation	Single	57091	0	0	15/06/20	)14	0
3312         1988         Graduation Single         34176         1         0         12/05           10343         1991         2n Cycle         Single         61618         0         0         29/05           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/05           1446         1956         Master         Single         86424         0         0         05/04           8443         1972         Graduation Single         24762         1         0         10/02           5830         1972         PhD         Single         86857         0         0         12/08           2930         1978         Master         Single         68092         0         0         16/12           9960         1991         Basic         Single         26868         1         0         30/04           11074         1977         Graduation Single         86429         0         0         21/11           7053         1961         Graduation Single         78420         0	8560	1992	Graduation	Single	48789	0	0	10/09/20	112	94
10343         1991         2n Cycle         Single         61618         0         0         29/06           4120         1975         2n Cycle         Single         49514         1         0         17/12           4259         1986         Master         Single         19485         2         0         24/02           1446         1956         Master         Single         86424         0         0         05/04           8443         1972         Graduation Single         24762         1         0         10/02           5830         1972         PhD         Single         86857         0         0         12/08           2930         1978         Master         Single         68092         0         0         16/12           9960         1991         Basic         Single         26868         1         0         30/04           10150         1961         Graduation Single         85072         0         0         09/04           10150         1961         Graduation Single         78420         0         0         29/06           10619         1994         Graduation Single         74637         0	6141	1972	Master	Single	49494	1	0	25/04/20	)13	46
4120       1975       2n Cycle       Single       49514       1       0       17/12         4259       1986       Master       Single       19485       2       0       24/02         1446       1956       Master       Single       86424       0       0       05/04         8443       1972       Graduation Single       24762       1       0       10/02         5830       1972       PhD       Single       86857       0       0       12/05         2930       1978       Master       Single       68092       0       0       16/12         9960       1991       Basic       Single       26868       1       0       30/04         11074       1977       Graduation Single       85072       0       0       09/04         10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       74637       0       0       18/05         4483       1993       Graduation Single       72354 <t< td=""><td>3312</td><td>1988</td><td>Graduation</td><td>Single</td><td>34176</td><td>1</td><td>0</td><td>12/05/20</td><td>)14</td><td>12</td></t<>	3312	1988	Graduation	Single	34176	1	0	12/05/20	)14	12
4259       1986       Master       Single       19485       2       0       24/02         1446       1956       Master       Single       86424       0       0       05/04         8443       1972       Graduation Single       24762       1       0       10/02         5830       1972       PhD       Single       86857       0       0       12/05         2930       1978       Master       Single       68092       0       0       16/12         9960       1991       Basic       Single       26868       1       0       30/04         11074       1977       Graduation Single       85072       0       0       09/04         10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4483       1993       Graduation Single       74637       0       0       18/05         44847       1969       Master       Single       39858 <td< td=""><td>10343</td><td>1991</td><td>2n Cycle</td><td>Single</td><td>61618</td><td>0</td><td>0</td><td>29/09/20</td><td>112</td><td>27</td></td<>	10343	1991	2n Cycle	Single	61618	0	0	29/09/20	112	27
1446       1956       Master       Single       86424       0       0       05/04/05/04         8443       1972       Graduation Single       24762       1       0       10/02/05/04         5830       1972       PhD       Single       86857       0       0       12/05/05/05         2930       1978       Master       Single       68092       0       0       16/12         9960       1991       Basic       Single       26868       1       0       30/04         11074       1977       Graduation Single       85072       0       0       09/04         10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4483       1993       Graduation Single       74637       0       0       18/05         4487       1969       Master       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293	4120	1975	2n Cycle	Single	49514	1	0	17/12/20	)13	61
8443         1972         Graduation Single         24762         1         0         10/02           5830         1972         PhD         Single         86857         0         0         12/05           2930         1978         Master         Single         68092         0         0         16/12           9960         1991         Basic         Single         26868         1         0         30/04           11074         1977         Graduation Single         85072         0         0         09/04           10150         1961         Graduation Single         86429         0         0         21/11           7053         1966         PhD         Single         78420         0         0         29/06           10619         1994         Graduation Single         95529         0         0         03/12           4637         1954         PhD         Single         74637         0         0         18/05           4483         1993         Graduation Single         72354         0         0         17/04           4487         1969         Master         Single         74116         0         0	4259	1986	Master	Single	19485	2	0	24/09/20	)13	80
5830         1972         PhD         Single         86857         0         0         12/09           2930         1978         Master         Single         68092         0         0         16/12           9960         1991         Basic         Single         26868         1         0         30/04           11074         1977         Graduation Single         85072         0         0         09/04           10150         1961         Graduation Single         86429         0         0         21/11           7053         1966         PhD         Single         78420         0         0         29/06           10619         1994         Graduation Single         95529         0         0         03/12           4637         1954         PhD         Single         74637         0         0         18/05           4483         1993         Graduation Single         72354         0         0         17/04           4487         1969         Master         Single         74116         0         0         30/12           10037         1993         Graduation Single         74293         0         0	1446	1956	Master	Single	86424	0	0	05/04/20	014	12
2930       1978       Master       Single       68092       0       0       16/12         9960       1991       Basic       Single       26868       1       0       30/04         11074       1977       Graduation Single       85072       0       0       09/04         10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       0       0       0         4843       1952       Graduation Single <td< td=""><td>8443</td><td>1972</td><td>Graduation</td><td>Single</td><td>24762</td><td>1</td><td>0</td><td>10/02/20</td><td>)14</td><td>16</td></td<>	8443	1972	Graduation	Single	24762	1	0	10/02/20	)14	16
9960         1991         Basic         Single         26868         1         0         30/04           11074         1977         Graduation Single         85072         0         0         09/04           10150         1961         Graduation Single         86429         0         0         21/11           7053         1966         PhD         Single         78420         0         0         29/06           10619         1994         Graduation Single         95529         0         0         03/12           4637         1954         PhD         Single         74637         0         0         18/05           4483         1993         Graduation Single         72354         0         0         17/04           4487         1969         Master         Single         39858         1         0         24/01           3139         1982         2n Cycle         Single         74116         0         0         30/12           10037         1993         Graduation Single         74293         0         0         04/05           538         1989         Graduation Single         75127         0         0	5830	1972	PhD	Single	86857	0	0	12/09/20	112	96
11074       1977       Graduation Single       85072       0       0       09/04         10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       0       0       0       40/05         538       1989       Graduation Single       46107       1       0       10/02       0       22/05       0       0       22/05       0       0       22/12       0       0       22/12       0       0       0       22/12<	2930	1978	Master	Single	68092	0	0	16/12/20	)13	7
10150       1961       Graduation Single       86429       0       0       21/11         7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       79689       0	9960	1991	Basic	Single	26868	1	0	30/04/20	)14	52
7053       1966       PhD       Single       78420       0       0       29/06         10619       1994       Graduation Single       95529       0       0       03/12         4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       <	11074	1977	Graduation	Single	85072	0	0	09/04/20	)14	94
10619       1994       Graduation Single       95529       0       0       03/12         4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0 <td>10150</td> <td>1961</td> <td>Graduation</td> <td>Single</td> <td>86429</td> <td>0</td> <td>0</td> <td>21/11/20</td> <td>)13</td> <td>10</td>	10150	1961	Graduation	Single	86429	0	0	21/11/20	)13	10
4637       1954       PhD       Single       74637       0       0       18/05         4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0	7053	1966	PhD	Single	78420	0	0	29/06/20	)13	75
4483       1993       Graduation Single       72354       0       0       17/04         4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0	10619	1994	Graduation	Single	95529	0	0	03/12/20	)12	29
4487       1969       Master       Single       39858       1       0       24/01         3139       1982       2n Cycle       Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	4637	1954	PhD	Single	74637	0	0	18/05/20	)13	73
3139       1982       2n Cycle Single       74116       0       0       30/12         10037       1993       Graduation Single       74293       0       0       04/05         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	4483	1993	Graduation	Single	72354	0	0	17/04/20	)13	67
10037       1993       Graduation Single       74293       0       0       04/05/55         538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	4487	1969	Master	Single	39858	1	0	24/01/20	)13	67
538       1989       Graduation Single       46107       1       0       10/02         4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	3139	1982	2n Cycle	Single	74116	0	0	30/12/20	)13	53
4843       1952       Graduation Single       75127       0       0       22/05         8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	10037	1993	Graduation	Single	74293	0	0	04/05/20	)14	66
8700       1986       Basic       Single       14906       0       0       22/12         5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	538	1989	Graduation	Single	46107	1	0	10/02/20	)14	78
5048       1971       PhD       Single       42767       2       0       11/05         9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	4843	1952	Graduation	Single	75127	0	0	22/05/20	)14	92
9305       1976       2n Cycle       Single       79689       0       0       12/05         7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	8700	1986	Basic	Single	14906	0	0	22/12/20	)12	86
7646       1989       Graduation Single       64449       1       0       18/02         5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	5048	1971	PhD	Single	42767	2	0	11/05/20	)13	53
5184       1995       Graduation Single       34824       0       0       26/03         7962       1987       PhD       Single       95169       0       0       09/10	9305	1976	2n Cycle	Single	79689	0	0	12/05/20	)13	65
7962 1987 PhD Single 95169 0 0 09/10	7646	1989	Graduation	Single	64449	1	0	18/02/20	)14	70
, ,	5184	1995		Single	34824	0	0	26/03/20		65
1710 1978 Graduation Single 30168 1 0 07/03	7962	1987	PhD	Single	95169	0	0	09/10/20	)13	1
	1710	1978		_	30168	1	0	07/03/20		51
4436 1976 Graduation Single 20180 0 0 $20/02$	4436	1976	Graduation	Single	20180	0	0	20/02/20	)13	27

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhome	eDt_Custo	om <b>eR</b> ecency
3706	1978	Graduation	Single	28647	1	0	21/08/20	13 54
3628	1987	Basic	Single	15038	1	0	29/01/20	
9220	1971	Graduation	Single	91700	0	0	17/01/20	13 58
9503	1980	Graduation	Single	28071	0	0	29/08/20	$12 \qquad 65$
10749	1991	Graduation	Single	8028	0	0	18/09/20	$12 \qquad 62$
7290	1985	Graduation	Single	70596	0	0	05/10/20	12 68
4507	1952	Graduation	Single	72228	0	0	27/11/20	12 87
1162	1987	PhD	Single	42000	0	0	10/01/20	13 23
3005	1992	Graduation	Single	83528	0	0	01/05/20	14 $7$
10855	1968	Master	Single	50014	1	0	22/01/20	14 9
3535	1965	Graduation	Single	66294	0	0	17/03/20	14 68
6072	1970	Master	Single	75345	0	0	02/02/20	13 16
7348	1958	PhD	Single	71691	0	0	17/03/20	14 0
1833	1974	PhD	Single	39190	1	0	26/04/20	14 91
10245	1986	2n Cycle	Single	80910	0	0	31/10/20	12 71
146	1960	PhD	Single	76045	0	0	15/11/20	13 78
1524	1983	2n Cycle	Single	81698	0	0	01/03/20	13 1
7451	1960	Master	Single	98777	0	0	17/02/20	14 23
11010	1984	PhD	Single	16269	1	0	30/08/20	13 75
5025	1979	Graduation	Single	48526	1	0	24/12/20	13 32
8977	1985	Basic	Single	16581	0	0	12/01/20	13 51
2894	1985	Graduation	Single	72903	0	0	29/10/20	13   74
10525	1986	Graduation	Single	26576	1	0	13/10/20	12 40
2410	1969	Graduation	Single	81657	0	0	22/01/20	14 69
5735	1991	Master	Single	90638	0	0	13/02/20	14 29
9392	1971	Graduation	Single	26954	1	0	08/05/20	14 17
2292	1985	Graduation	Single	22327	1	0	02/08/20	13 94
10395	1986	Basic	Single	8940	1	0	22/08/20	12 25
4058	1955	PhD	Single	61284	0	0	12/10/20	13 76
11086	1984	Basic	Single	25707	1	0	18/01/20	14 18
4136	1992	Basic	Single	7500	1	0	03/12/20	12 63
9400	1958	2n Cycle	Single	85485	0	0	21/06/20	14 73
195	1972	Graduation	Single	38808	1	0	26/08/20	12 21
5068	1971	Graduation	Single	22804	1	0	31/07/20	13 75
8427	1956	Master	Single	64857	0	0	23/11/20	12 78
10971	1977	Graduation	Single	37774	2	0	03/09/20	12 28
4246	1982	Master	Single	6560	0	0	12/12/20	13 2
5147	1948	Graduation	_	90842	0	0	29/07/20	13 57
942	1982	Graduation	_	39660	1	0	08/08/20	
5181	1982	Basic	Single	24367	1	0	20/03/20	
979	1975	Graduation	Single	33249	1	0	20/02/20	
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
5080	1993	Graduation	Single	70515	0	0	21/10/2013	12
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	n Single	80695	0	0	29/12/2013	85
2678	1990	Graduation	n Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	n Single	57537	1	0	10/06/2013	83
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
1362	1972	Graduation	Single	31907	0	0	04/03/2013	75
6246	1953	Graduation	n Single	73892	0	0	13/11/2013	40
5975	1967	PhD	Single	40304	1	0	30/09/2013	82
10133	1970	Graduation	_	93790	0	0	12/02/2014	16
217	1956	Master	Single	64857	0	0	23/11/2012	78
5286	1987	Master	Single	41020	0	0	28/10/2013	68
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
2853	1980	Graduation	n Single	51766	1	0	11/03/2014	74
3887	1970	Graduation	n Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
1998	1976	Graduation	n Single	37697	1	0	07/02/2014	82
11110	1973	Graduation	n Single	3502	1	0	13/04/2013	56
830	1987	PhD	Single	74004	0	0	24/02/2014	5
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	n Single	9255	1	0	20/12/2013	91
8920	1967	Master	Single	59235	1	0	12/01/2013	4
5636	1963	Graduation	n Single	30983	0	0	09/11/2012	50
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
5350	1991	Master	Single	90638	0	0	13/02/2014	29
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
8143	1985	$\operatorname{PhD}^{\circ}$	Single	37929	0	0	30/07/2013	49
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
295	1989	Graduation	_	81217	0	0	19/07/2013	77
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_	Custom	ercency
5294	1989	Graduation	Single	18358	1	0	20/1	1/2013	49
4055	1992	Basic	Single	18746	1	0	,	5/2014	41
569	1991	Graduation	Single	90273	0	0	14/1	2/2013	32
1381	1982	PhD	Single	38513	1	0	28/0	1/2014	20
2634	1979	Master	Single	16653	1	0	18/0	$\frac{1}{4/2014}$	10
263	1945	PhD	Single	45576	0	0	28/0	5/2014	9
3878	1980	2n Cycle	Single	31859	1	0	27/0	02/2014	3
3524	1971	Master	Single	39763	1	0	04/0	08/2013	9
10560	1980	PhD	Single	36802	1	0	16/0	6/2014	23
8895	1985	Graduation	Single	70596	0	0	05/1	0/2012	68
7433	1985	Graduation	Single	29760	1	0	29/0	08/2012	87
5150	1979	Basic	Single	20194	1	0	17/1	2/2012	64
1250	1976	Graduation	Single	37697	1	0	07/0	02/2014	82
2952	1977	Master	Single	36273	1	0	16/0	04/2014	80
1990	1974	PhD	Single	63159	0	0	05/1	1/2012	74
10057	1951	Graduation	Single	72282	0	0	19/0	07/2013	70
6859	1987	Graduation	Single	29236	1	0	08/1	0/2013	30
5010	1988	Graduation	Single	25008	1	0	02/0	02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/0	9/2012	56
10163	1984	PhD	Single	82733	0	0	10/0	9/2013	28
9467	1984	Graduation	Single	34738	1	0	11/0	5/2014	51
9612	1987	2n Cycle	Single	23830	0	0	07/0	02/2014	3
7679	1985	PhD	Single	30298	0	0	19/0	5/2014	48
10702	1984	Graduation	Single	52413	1	0	03/1	1/2012	67
1743	1974	Graduation	Single	69719	0	0	26/0	5/2014	99
5558	1954	PhD	Single	90933	0	0	31/0	3/2014	90
4619	1945	PhD	Single	113734	0	0	28/0	5/2014	9
10779	1983	Graduation	Single	22148	0	0	13/0	04/2014	16
4385	1981	PhD	Single	36038	1	0	31/0	05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/0	02/2013	27
3138	1956	Graduation	Single	91249	0	0	20/1	0/2012	84
4994	1943	Master	Single	77598	0	0	01/1	0/2013	53
1867	1957	Graduation	Single	64849	0	0	13/1	1/2012	42
5393	1977	Graduation	Single	23763	1	0	07/0	08/2012	64
6663	1940	PhD	Single	51141	0	0	08/0	07/2013	96
3434	1951	Graduation	Single	80872	0	0	12/0	05/2014	60
5626	1964	PhD	Single	61798	0	0	23/1	1/2013	13
2109	1990	Graduation	Single	96843	0	0	23/0	04/2013	60
4338	1983	Graduation	Single	39062	1	0	25/0	3/2014	28
10913	1984	Master	Single	31385	1	0	05/1	2/2012	56
6248	1947	Master	Single	91712	0	0	17/1	0/2013	47
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'ecency
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
4107	1948	PhD	Together	46681	0	2	08/10/2013	52
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
6404	1969	Graduation	Together	58917	1	2	24/03/2013	10
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
3759	1958	Graduation	Together	65196	0	2	25/07/2013	34
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
8439	1964	Graduation	Together	63404	0	2	06/06/2014	97
7446	1967	Master	Together	62513	0	1	09/09/2013	16
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1409	1951	Graduation	Together	40689	0	1	18/03/2013	69
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
5077	1979	Graduation	Together	77298	0	1	02/11/2013	46
3267	1963	Master	Together	57288	0	1	25/06/2014	27
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9805	1953	Master	Together	56129	0	1	20/06/2013	65
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
11084	1976	Master	Together	65104	0	1	14/11/2013	4
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
2877	1974	Master	Together	46014	1	1	21/01/2013	21
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_	Custom	eRecency
309	1961	PhD	Together	63342	0	1	16/	10/2012	48
2387	1952	Master	Together	43776	1	1	03/0	02/2013	9
3066	1975	PhD	Together	61905	0	1	04/0	02/2014	2
2304	1963	PhD	Together	66313	0	1	16/0	09/2013	86
10144	1976	Graduation	Together	51369	0	1	25/3	10/2012	84
1672	1974	PhD	Together		0	1	01/0	03/2014	74
8148	1956	Master	Together	50898	1	1	08/0	01/2013	88
10451	1965	Graduation	Together	29672	1	1	12/0	03/2013	6
2926	1952	Master	Together	55951	0	1	23/0	08/2012	62
5596	1956	2n Cycle	Together	58821	0	1	12/1	10/2013	44
231	1956	Master	Together	28839	1	1	11/0	03/2014	86
6245	1950	PhD	Together	59292	0	1	13/0	06/2013	71
1729	1961	PhD	Together	66426	0	1	02/3	10/2013	14
6720	1968	Master	Together	43795	0	1	,	10/2013	11
6202	1960	Graduation	Together	63381	0	1	05/3	10/2012	78
2066	1949	Graduation	Together	38823	0	1	30/0	08/2012	56
3523	1962	Graduation	Together	75072	0	1	23/0	01/2013	83
238	1967	2n Cycle	Together	67309	1	1	23/0	01/2013	76
9347	1956	Master	Together	50943	0	1	21/0	06/2013	49
5172	1976	Master	Together	65104	0	1	14/3	11/2013	4
3403	1958	PhD	Together	78952	0	1	24/0	09/2012	11
11088	1971	PhD	Together	78642	0	1	21/0	04/2013	83
716	1949	PhD	Together	67911	0	1	22/0	05/2014	63
9135	1950	Graduation	Together	27203	1	1	06/0	08/2012	92
10623	1961	Master	Together	48330	0	1	15/3	11/2013	2
10160	1956	Master	Together	50943	0	1	21/0	06/2013	49
182	1946	PhD	Together	44124	0	1	11/0	05/2013	62
4769	1977	Master	Together	57954	1	1	18/0	06/2014	52
10741	1951	Master	Together	47352	0	1	11/0	04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/0	01/2014	0
11096	1952	2n Cycle	Together	57247	0	1	08/0	08/2013	50
7822	1976	Graduation	Together	54058	0	1	04/0	06/2013	56
8692	1952	Graduation	Together	43462	1	1	12/0	09/2012	50
3174	1959	Graduation	Together	87771	0	1	22/0	05/2013	61
9780	1971	Master	Together	71499	0	1	25/0	06/2013	12
4184	1950	PhD	Together	52157	0	1	07/0	06/2014	48
891	1951	Master	Together	29298	1	1	07/0	09/2013	60
3525	1970	Graduation	Together	38200	1	1	07/3	12/2012	19
1029	1970	PhD	Together	64413	0	1	01/0	08/2013	27
10242	1966	PhD	Together	47472	1	1	16/0	09/2013	39
5253	1956	Master	Together	54603	1	1	09/0	07/2013	85

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custom	eRecency
5314	1951	Graduation	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
254	1955	Graduation	Together	53863	0	1	17/05/2014	4
2453	1960	Graduation	Together	62807	0	1	31/08/2012	83
1177	1966	Master	Together		1	1	26/01/2013	77
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
4299	1960	Graduation	Together	70971	0	1	21/09/2012	28
3856	1960	Graduation	Together	63381	0	1	05/10/2012	78
10928	1958	Graduation	_		0	1	16/09/2013	28
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
2564	1953	Graduation	Together	61278	0	1	04/01/2014	87
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
55	1963	Graduation	_		0	1	07/12/2012	83
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
10120	1955	Graduation	Together	38946	0	1	24/10/2013	84
450	1958	Master	Together	42315	0	1	12/07/2013	90
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
610	1953	PhD	Together	53593	1	1	07/08/2012	60
6255	1952	Master	Together	70545	0	1	03/06/2014	29
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
7458	1956	Master	Together	34941	1	1	06/03/2013	26
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
4012	1972	PhD	Together	62220	0	1	11/08/2012	55
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
1135	1960	Master	Together	17144	1	1	15/02/2014	96
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
807	1969	Master	Together	44602	1	1	15/02/2014	35
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46
5519	1956	Graduation	Together	64090	0	1	07/08/2013	8
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6387	1976	PhD	Together	52190	1	1	08/05/2014	39

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8146	1976	Master	Together		1	1	11/05/2014	84
7801	1959	Graduation	_		0	1	12/09/2013	87
1734	1968	PhD	Together		2	1	17/01/2013	37
5407	1954	Graduation	_		0	1	12/09/2013	70
11188	1957	Graduation	_		1	1	25/02/2014	84
5236	1979	Graduation	_		0	1	25/08/2012	30
5723	1976	PhD	Together		0	1	11/01/2014	63
1970	1968	Master	Together		0	1	10/09/2012	14
4550	1966	Master	Together		0	1	24/06/2014	51
8985	1964	2n Cycle	Together		0	1	04/11/2012	54
10613	1958	PhD	Together		1	1	26/02/2014	44
9725	1966	PhD	Together		1	1	05/06/2014	16
11112	1966	Graduation	0		0	1	03/12/2012	23
3807	1955	Graduation	_		0	1	30/11/2012	83
577	1976	2n Cycle	Together		1	1	20/08/2013	10
4356	1971	Graduation	Together	71819	0	1	28/08/2013	70
1010	1977	Graduation	Together	46931	2	1	24/04/2014	94
2975	1976	Graduation	Together	85606	0	1	12/11/2012	89
849	1953	Master	Together	56129	0	1	20/06/2013	65
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
359	1950	Graduation	Together	48070	0	1	13/01/2013	33
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
945	1965	Graduation	Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	Together	77044	0	1	27/10/2013	12
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4174	1956	Master	Together	55249	0	1	17/04/2014	81
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
3551	1954	Master	Together	60033	0	1	29/03/2014	28
5543	1966	Graduation	_		0	1	24/06/2013	49
5841	1966	Graduation	_		0	1	28/06/2013	61
3972	1976	Graduation	_		1	1	03/04/2013	70
6658	1972	Graduation	_		0	1	22/07/2013	37
10260	1965	Master	Together		0	1	26/08/2013	74
7143	1955	2n Cycle	Together		0	1	06/11/2013	14
4554	1965	Graduation	_		0	1	01/10/2013	89
10377	1958	Master	Together		0	1	06/06/2013	37
9206	1968	Graduation	_		0	1	07/01/2014	36
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ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome T	eenhom	eDt_Custom	<u>e</u> Recency
9386	1962	Graduation	Together	50127	0	1	29/05/2014	88
7793	1976	Graduation	Together	62061	0	1	31/08/2013	12
1343	1968	Graduation	Together	58554	1	1	26/09/2012	55
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
5491	1951	Master	Together	47352	0	1	11/04/2013	70
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
5229	1969	PhD	Together	54132	0	1	16/02/2014	81
5967	1952	Graduation	Together	33402	1	1	18/07/2013	60
1927	1973	2n Cycle	Together	69401	0	1	23/03/2014	41
2157	1972	Graduation	Together	26290	1	1	12/01/2013	49
9483	1959	Graduation	Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25
4406	1970	Graduation	Together	67419	0	1	16/01/2013	29
3697	1954	Graduation	Together	39898	0	1	12/02/2013	20
7787	1960	Graduation	Together	62807	0	1	31/08/2012	83
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
4093	1975	Master	Together	53253	1	1	11/02/2013	61
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3852	1961	Master	Together	74881	1	1	08/03/2013	48
955	1962	Master	Together	47175	1	1	28/10/2012	81
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4764	1952	Master	Together	40442	1	1	19/08/2012	52
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
2262	1965	Master	Together	45143	0	1	26/08/2013	74
24	1960	Master	Together	17144	1	1	15/02/2014	96

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	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome To	eenhome	eDt_Custome	ency
800	1960	Graduation	Together		1	1	30/08/2013	57
8286	1965		Together		0	1	20/08/2013	55
7019	1963	Graduation	0		1	1	23/01/2013	49
3859	1947		Together		0	1	31/08/2013	36
6866	1969		Together		1	1	23/03/2014	56
6575	1981	Graduation	Together	56386	1	1	27/10/2012	51
2285	1954		Together	36634	0	1	28/05/2013	0
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
5939	1971	Graduation	Together	38232	1	1	17/01/2014	84
2570	1968	Graduation	Together	56534	0	1	23/07/2013	35
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	Together	52117	0	1	16/08/2012	55
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1000	1961	Master	Together	74881	1	1	08/03/2013	48
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11
9905	1952	Graduation	Together	34074	1	1	13/07/2013	69
2831	1976	Graduation	Together	78416	0	1	27/06/2014	99
6977	1974	Graduation	Together	75702	0	1	14/10/2012	87
6289	1951	Master	Together	59385	1	1	28/04/2013	85
9284	1958	Graduation	Together	53977	0	1	08/06/2013	21
5513	1966	Graduation	Together	37758	1	1	04/10/2012	49
5782	1982	2n Cycle	Together	58582	0	1	28/09/2013	15
8566	1961	PhD	Together	32583	1	1	15/06/2014	10
2415	1962	Graduation	_		0	1	07/04/2014	99
9860	1959	Graduation	_		0	1	15/03/2013	11
7393	1978	Graduation	_		1	1	10/12/2012	15
8527	1965		Together		1	1	07/12/2013	37
4227	1968		Together		1	1	06/09/2013	78
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ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	enhome	eDt_Custom	drecency
1570	1951	PhD	Together		0	1	19/02/2013	8
10858	1975	Graduation	Together	76532	1	1	09/09/2013	38
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
9955	1954	Graduation	_		0	1	12/02/2013	20
7165	1972	Graduation	Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	Together	77226	0	1	28/02/2014	29
2452	1971	Graduation	Together	34600	1	1	01/01/2013	8
8619	1957	Graduation	Together	21994	0	1	24/12/2012	4
4547	1960	Graduation	Together	13672	1	1	17/04/2013	86
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
4141	1965	Graduation	Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	Together	26646	1	0	10/02/2014	26
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
4939	1946	Graduation	Together	37760	0	0	31/08/2012	20
3033	1963	Master	Together	38620	0	0	11/05/2013	56
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
6260	1955	Master	Together	82384	0	0	19/11/2012	55
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
4119	1963	Master	Together	38620	0	0	11/05/2013	56
5798	1973	Master	Together	NA	0	0	23/11/2013	87
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
9862	1969	Graduation	Together	21918	1	0	14/11/2013	37
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
3726	1986	PhD	Together	34320	1	0	16/02/2014	66

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_	Custom	er Recency
1606	1971	Graduation	Together	38590	1	0	15/0	5/2013	65
2936	1982	Master	Together	23661	1	0	04/1	2/2013	46
2227	1958	2n Cycle	Together	26490	0	0	22/0	9/2012	92
4557	1970	Graduation	Together	22070	1	0	04/1	0/2013	11
7828	1981	Master	Together	77882	0	0	30/0	4/2014	29
8652	1946	Graduation	Together	37760	0	0	31/0	8/2012	20
10983	1952	Graduation	Together	75278	0	0	29/0	1/2013	17
9262	1984	2n Cycle	Together	32414	0	0	04/0	7/2013	11
7254	1969	Graduation	Together	38361	1	0	27/1	2/2013	74
4927	1971	Graduation	Together	16626	2	0	15/0	1/2014	76
9738	1986	Master	Together	42386	1	0	13/0	1/2013	43
9491	1984	Graduation	Together	23976	1	0	27/1	2/2013	68
1379	1992	Master	Together	42670	0	0	27/0	4/2013	12
9592	1983	Graduation	Together	22010	1	0	30/0	6/2013	51
9560	1965	Graduation	Together	83003	0	0	03/0	3/2013	18
1150	1899	PhD	Together	83532	0	0	26/0	9/2013	36
8234	1973	Basic	Together	27190	1	0	15/0	8/2013	13
5955	1962	Graduation	Together	72025	0	0	17/1	1/2012	27
8318	1979	Graduation	Together	90300	0	0	03/0	1/2014	7
5642	1979	Master	Together	62499	1	0	09/1	2/2013	0
3428	1991	PhD	Together	68682	0	0	06/1	0/2013	56
6354	1984	Graduation	Together	15345	1	0	31/0	8/2012	51
8213	1980	2n Cycle	Together	14515	1	0	09/1	1/2012	71
9999	1965	Graduation	Together	75276	0	0	27/0	9/2012	2
615	1960	Graduation	Together	30507	0	0	11/0	3/2013	29
5049	1974	PhD	Together	30351	1	0	06/0	6/2013	19
6504	1975	2n Cycle	Together	19789	1	0	20/1	1/2013	24
5067	1994	Graduation	Together	80134	0	0	14/0	2/2014	11
6528	1982	Master	Together	18492	1	0	05/0	6/2014	75
5987	1989	2n Cycle	Together	10404	1	0	04/0	5/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/0	9/2012	78
7999	1955	PhD	Together	75261	0	0	23/0	4/2013	17
3916	1971	PhD	Together	49269	1	0	15/0	8/2012	92
564	1981	PhD	Together	56937	1	0	04/0	8/2012	81
9286	1960	Master	Together	83151	0	0	10/1	0/2012	93
10965	1955	Graduation	Together	76005	0	0	22/0	2/2013	72
9925	1981	PhD	Together	39665	1	0	25/0	5/2013	97
6036	1959	Master	Together	89120	0	0	17/0	3/2014	78
4607	1959	Graduation	Together	71367	0	0	23/0	8/2013	24
4322	1958	PhD	Together	77863	0	0	27/1	1/2013	20
3665	1977	2n Cycle	Together	25315	1	0	07/1	1/2013	46

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhome	eDt_Custom	ercency
5756	1983	Graduation	Together	39453	1	0	03/04/2014	64
4179	1959	Graduation	Together	24221	0	0	20/08/2013	94
6424	1977	Graduation	Together	33178	1	0	30/01/2014	9
4992	1975	Master	Together	17459	1	0	19/09/2013	12
3537	1981	Graduation	Together	31089	1	0	17/08/2012	57
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4611	1970	Graduation	Together	105471	0	0	21/01/2013	36
6728	1985	Graduation	Together	29103	1	0	27/08/2012	38
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
8162	1956	Master	Together	14661	0	0	01/01/2013	88
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
10219	1972	Graduation	_		1	0	18/06/2013	40
6543	1945	Master	Together	62847	0	0	15/01/2013	45
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55
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ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	eRecency
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
6445	1967	Graduation	Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	Together	57100	0	0	04/12/2013	19
6534	1974	Graduation	Together	47889	1	0	04/01/2014	94
4654	1992	Graduation	Together	75114	0	0	07/11/2013	40
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
3547	1969	Master	Together	41021	1	0	30/12/2012	12
3933	1980	Graduation	Together	44010	1	0	13/10/2012	46
9209	1971	Master	Together	80573	0	0	14/10/2012	85
2611	1959	Master	Together	82576	0	0	01/08/2012	66
7378	1981	Master	Together	42021	1	0	31/08/2012	34
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	Together	34728	1	0	30/07/2013	2
8870	1984	Graduation	Together	35196	1	0	13/11/2012	68
11013	1987	Graduation	Together	67605	0	0	31/03/2013	84
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
10832	1958	Graduation	Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	Together	88347	0	0	03/07/2013	32
9523	1982	Graduation	Together	40479	1	0	17/08/2013	95
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	Together	43776	1	0	03/05/2014	77
4944	1959	Graduation	Together	71367	0	0	23/08/2013	24
1109	1982	Master	Together	27590	1	0	23/04/2013	38

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
7409	1970	Graduation	Together	53187	1	0	26/10/2013	66
880	1966	Basic	Together	22634	0	0	16/01/2013	47
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
2995	1957	Master	Together	66636	0	0	17/08/2013	64
697	1969	Graduation	Together	74918	0	0	12/03/2013	78
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
6049	1982	Master	Together	73450	0	0	05/12/2013	85
11114	1970	Graduation	Together	19656	1	0	08/02/2013	94
3698	1983	Graduation	Together	78687	0	0	09/08/2012	13
7384	1951	Master	Together	39767	0	0	21/07/2013	18
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	Together	94384	0	0	04/03/2013	62
8749	1984	Graduation	Together	37235	1	0	01/02/2014	68
158	1945	PhD	Together	71604	0	0	17/11/2013	3
9495	1982	Graduation	Together	71853	0	0	08/05/2013	29
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
8369	1987	Graduation	Together	18227	1	0	08/11/2012	21
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	Together	51315	0	0	23/02/2014	45
2518	1986	2n Cycle	Together	20491	0	0	25/01/2013	16
6856	1979	Graduation	Together	21645	1	0	03/09/2012	75

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ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome Te	enhom	eDt_	Custome	Recency
1553	1946	Graduation	Together	82657	0	0	27/0	09/2013	71
1232	1982	PhD	Together	70038	0	0	,	10/2013	54
5788	1972	Graduation	Together	46053	1	0	17/0	02/2013	46
6875	1965	PhD	Together	32727	0	0	28/0	08/2012	38
4399	1969	Graduation	Together	68695	0	0	25/0	06/2014	3
10403	1978	Graduation	Together	16531	1	0	18/0	06/2014	43
7521	1952	Graduation	Together	83844	0	0	12/0	05/2013	57
3102	1981	2n Cycle	Together	19414	1	0	16/3	10/2013	32
2939	1970	Master	Together	79419	0	0	22/0	06/2014	96
5763	1972	Master	Together	49854	1	0	10/3	11/2013	63
1763	1988	Graduation	Together	87679	0	0	27/0	07/2013	62
7250	1978	Graduation	Together	57867	1	0	01/3	10/2013	48
3865	1977	2n Cycle	Together	20981	0	0	30/0	04/2013	14
8643	1971	Graduation	Together	69930	0	0	26/0	05/2013	21
6678	1989	Graduation	Together	31928	1	0	28/0	03/2014	5
10212	1986	Master	Together	42386	1	0	13/0	01/2013	43
7321	1962	Graduation	Together	76081	0	0	23/0	05/2014	85
2130	1982	Graduation	Together	45203	2	0	23/0	03/2014	4
9298	1947	PhD	Together	81574	0	0	28/0	04/2014	89
9952	1947	Master	Together	78093	0	0	11/	12/2013	53
10069	1988	Basic	Together	13724	1	0	31/0	08/2012	43
5423	1983	Graduation	Together	28359	1	0	27/3	10/2013	35
5120	1982	2n Cycle	Together	66664	0	0	25/0	09/2012	78
9986	1982	Graduation	Together	19444	1	0	22/0	02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/3	10/2013	53
3570	1969	PhD	Together	42731	1	0	21/3	10/2013	64
10207	1978	Graduation	Together	22775	1	0	19/0	06/2013	40
2814	1976	Master	Together	30560	1	0	27/0	06/2013	6
3829	1979	Basic	Together	24594	1	0	10/	12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/0	05/2014	27
4931	1977	Graduation	Together	157146	0	0	29/0	04/2013	13
1404	1968	Graduation	Together	34916	2	0	15/0	05/2013	89
1964	1951	Graduation			0	0		09/2013	66
4712	1991		Together		0	0	,	11/2012	18
1215	1978	Graduation	_		0	0	,	10/2013	49
7349	1973		Together		1	0	,	10/2012	7
10340	1984	Graduation	_		1	0	,	11/2012	68
10129	1966	Graduation			0	0	,	03/2014	35
7610	1983	Graduation	_		1	0	,	04/2013	32
10814	1947	Graduation	_		0	0	,	01/2013	6
10250	1947		Together		0	0	,	11/2012	49

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_	Custom	eRecency
2631	1982	Graduation	Together	71853	0	0	08/0	5/2013	29
8584	1952	PhD	Together	85431	0	0	08/0	6/2013	54
10477	1973	PhD	Together	39435	1	0	06/0	8/2013	16
8008	1983	Graduation	Together	36075	1	0	09/1	2/2013	54
7960	1962	2n Cycle	Together	82122	0	0	15/0	8/2013	89
762	1981	2n Cycle	Together	75774	1	0	02/0	5/2014	27
10513	1992	Graduation	Together	63207	0	0	20/0	1/2013	68
2549	1983	PhD	Together	21840	1	0	21/0	7/2013	80
1440	1978	2n Cycle	Together	52513	0	0	04/0	9/2012	84
5302	1986	Graduation	Together	78394	0	0	15/0	2/2013	13
1087	1975	Master	Together	22669	1	0	22/0	5/2013	30
5866	1974	Graduation	Together	48186	1	0	20/0	3/2014	39
9576	1982	PhD	Together	32313	1	0	11/0	2/2013	60
3170	1957	Master	Together	68148	0	0	31/0	8/2013	86
11148	1975	Graduation	Together	22280	1	0	19/0	5/2013	85
9595	1961	Graduation	Together	64260	0	0	11/0	1/2013	1
5316	1976	Master	Together	21024	0	0	04/0	7/2013	89
521	1985	Graduation	Together	54006	1	0	18/0	9/2012	42
8486	1971	Master	Together	30538	1	0	01/1	0/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/0	3/2014	30
3010	1989	Master	Together	88420	0	0	02/0	5/2014	87
8462	1978	Basic	Together	24882	1	0	09/0	9/2012	52
10680	1986	Graduation	Together	33235	1	0	05/0	2/2014	71
5832	1960	2n Cycle	Together	92556	0	0	20/0	4/2014	32
6417	1971	Master	Together	80573	0	0	14/1	0/2012	85
7919	1976	PhD	Together	72335	0	0	13/0	8/2012	2
8514	1976	Graduation	Together	29478	1	0	17/0	1/2014	59
6203	1947	Graduation	Together	74485	0	0	24/0	8/2013	58
4331	1978	Master	Together	85738	0	0	23/0	1/2014	41
4676	1951	Master	Widow	73705	0	2	05/0	3/2014	86
8595	1973	Graduation	Widow	42429	0	1	11/0	2/2014	99
8614	1957	Graduation	Widow	65486	0	1	12/0	5/2014	29
6518	1951	PhD	Widow	67680	0	1	11/0	6/2013	8
7247	1960	Graduation	Widow	47916	0	1	22/1	1/2012	72
1377	1954	Master	Widow	44551	0	1	31/0	8/2013	24
8842	1971	Graduation	Widow	30372	1	1	25/1	2/2012	33
9336	1969	PhD	Widow	62187	0	1	22/0	3/2014	38
10664	1949	Master	Widow	51529	0	1	07/0	9/2013	14
8594	1958	PhD	Widow	50520	0	1	28/0	1/2014	25
702	1975	2n Cycle	Widow	47682	0	1	15/0	2/2013	80
10591	1969	Graduation	Widow	43638	0	1	06/0	8/2012	37

ID	Year_Birtl	hEducation	$Marital_{-}$	_StatusIncome	Kidhome Te	enhome	eDt_Custom	neRecency
7232	1973	Graduation	Widow	42429	0	1	11/02/2014	99
8650	1978	Graduation	Widow	54162	1	1	18/03/2013	31
5084	1975	Graduation	Widow	58330	0	1	25/12/2013	87
9204	1970	Graduation	Widow	66731	0	1	12/09/2012	33
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
2173	1952	Graduation	Widow	40049	0	1	16/10/2013	23
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
10352	1963	Graduation	Widow	34213	1	1	07/09/2012	2
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
6250	1949	PhD	Widow	54356	0	1	19/11/2012	
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	14
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
4945	1953	Graduation	Widow	53653	0	0	07/11/2012	29
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
4587	1944	Master	Widow	45006	0	0	18/07/2013	90

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
${10972}$	1949	Graduation	Widow	72298	0	0	10/03/2014	52
1968	1971	Graduation	Widow	45684	1	0	02/12/2013	37
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
4530	1948	Master	Widow	78427	0	0	24/10/2012	36
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
8537	1949	Graduation	Widow	72643	0	0	27/02/2013	60

• Exercise: sort customers based on income in descending order.

## data\_demo

ID	Year_Birtl	hEducation	Marital_	_StatusIncome	Kidhome	Teenhome	eDt_Custom	er Recency
5524	1957	Graduation	Single	58138	0	0	04/09/2012	58
2174	1954	Graduation	Single	46344	1	1	08/03/2014	38
4141	1965	Graduation	n Together	71613	0	0	21/08/2013	26
6182	1984	Graduation	n Together	26646	1	0	10/02/2014	26
5324	1981	PhD	Married	58293	1	0	19/01/2014	94
7446	1967	Master	Together	62513	0	1	09/09/2013	16
965	1971	Graduation	n Divorced	55635	0	1	13/11/2012	34
6177	1985	PhD	Married	33454	1	0	08/05/2013	32
4855	1974	PhD	Together	30351	1	0	06/06/2013	19
5899	1950	PhD	Together	5648	1	1	13/03/2014	68
1994	1983	Graduation	n Married	NA	1	0	15/11/2013	11
387	1976	Basic	Married	7500	0	0	13/11/2012	59
2125	1959	Graduation	n Divorced	63033	0	0	15/11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/11/2013	53
2569	1987	Graduation	n Married	17323	0	0	10/10/2012	38
2114	1946	PhD	Single	82800	0	0	24/11/2012	23
9736	1980	Graduation	n Married	41850	1	1	24/12/2012	51
4939	1946	Graduation	n Together	37760	0	0	31/08/2012	20
6565	1949	Master	Married	76995	0	1	28/03/2013	91

ID	Year_Birt	hEducation Marit	al_StatusIncome	Kidhome	Гееnhomel	Ot_Custom	d Recency
2278	1985	2n Cycle Single	33812	1	0 (	03/11/2012	86
9360	1982	Graduation Marri	ed $37040$	0	0 (	08/08/2012	41
5376	1979	Graduation Marri	ed   2447	1	0 (	06/01/2013	42
1993	1949	PhD Marri	ed   58607	0	1 2	23/12/2012	63
4047	1954	PhD Marri	ed   65324	0	1 1	1/01/2014	0
1409	1951	Graduation Toget	her 40689	0	1 1	18/03/2013	69
7892	1969	Graduation Single	18589	0	0 (	02/01/2013	89
2404	1976	Graduation Marri	ed   53359	1	1 2	27/05/2013	4
5255	1986	Graduation Single	NA	1	0 2	20/02/2013	19
9422	1989	Graduation Marri	ed   38360	1	0 3	31/05/2013	26
1966	1965	PhD Marri	ed 84618	0	0 2	22/11/2013	96
6864	1989	Master Divor	ced   10979	0	0 2	22/05/2014	34
3033	1963	Master Toget	her $38620$	0	0 1	1/05/2013	56
5710	1970	Graduation Toget	her $40548$	0	1 1	10/10/2012	31
7373	1952	PhD Divor	ced   46610	0	2  2	29/10/2012	8
8755	1946	Master Marri	ed   68657	0	0 2	20/02/2013	4
10738	1951	Master Single	49389	1	1 2	29/08/2013	55
4339	1970	PhD Marri	ed   67353	0	1 3	31/12/2013	37
10755	1976	2n Cycle Marri	ed $23718$	1	0 (	02/09/2013	76
8595	1973	Graduation Wido	w 42429	0	1 1	1/02/2014	99
2968	1943	PhD Divor	ced   48948	0	0 (	01/02/2013	53
8601	1980	Graduation Marri	ed 80011	0	1 2	29/04/2013	3
503	1985	Master Marri	ed $20559$	1	0 1	12/03/2013	88
8430	1957	Graduation Toget	her 21994	0	1 2	24/12/2012	4
7281	1959	PhD Single	e NA	0	0 (	05/11/2013	80
2139	1975	Master Marri	ed   7500	1	0 (	02/10/2013	19
1371	1976	Graduation Single		0	0 2	28/06/2014	72
9909	1996	2n Cycle Marri	ed   7500	0	0 (	09/11/2012	24
7286	1968	Graduation Toget	her $41728$	1	0 2	24/05/2013	92
7244	1951	Graduation Single	e NA	2	1 (	01/01/2014	96
6566	1954	PhD Marri	ed $72550$	1	1 (	08/11/2012	39
8614	1957	Graduation Wido	= 65486	0	1 1	12/05/2014	29
4114	1964	Master Marri	ed 79143	0		1/08/2012	2
1331	1977	Graduation Single	e 35790	1	0 (	02/01/2013	54
2225	1977	Graduation Divor	ced 82582	0	0 (	07/06/2014	54
9381	1978	Graduation Marri	ed   66373	1	1 1	12/06/2013	57
6260	1955	Master Toget	her 82384	0	0 1	19/11/2012	55
10383	1966	Graduation Divor	ced   70287	0	0 (	02/04/2013	30
7437	1988	Graduation Single	27938	1	0 2	28/04/2014	31
8557	1982	Graduation Single	e NA	1	0 1	7/06/2013	57
8375	1968	PhD Marri	ed $55954$	0	1 (	03/03/2014	63
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custo	meRecency
6853	1982	Master	Single	75777	0	0	04/07/201	13 12
3076	1975	Graduation	Together	66653	1	1	07/09/201	18
1012	1952	Graduation	Single	61823	0	1	18/02/201	26
6518	1951	PhD	Widow	67680	0	1	11/06/201	8
4137	1948	Graduation	Together	70666	0	0	06/12/201	$3 \qquad 29$
8082	1971	Graduation	Married	25721	1	0	21/05/201	3 75
1386	1967	Graduation	Together	32474	1	1	11/05/201	.4 0
9369	1979	2n Cycle	Single	88194	0	1	19/03/201	19
4477	1958	Graduation	Together	69096	0	1	27/09/201	4
1357	1970	Graduation	Together	74854	1	2	08/04/201	3 90
1402	1954	Master	Married	66991	0	0	11/09/201	1 1
10629	1973	2n Cycle	Married	NA	1	0	14/09/201	25
6312	1959	Graduation	Married	65031	0	1	17/03/201	3 29
8132	1975	PhD	Married	60631	1	1	05/04/201	88
1050	1952	Graduation	Married	28332	0	0	30/04/201	14 58
5846	1977	Graduation	Divorced	40246	1	0	19/12/201	12 68
1859	1972	Master	Married	75251	0	0	27/08/201	2 34
7503	1976	Graduation	Single	75825	0	0	12/10/201	2 40
10401	1976	2n Cycle	Together	26326	0	0	04/09/201	13 12
1618	1965	Graduation	Together	56046	0	0	02/01/201	3 9
3332	1985	Graduation	Single	29760	1	0	29/08/201	2 87
2261	1969	Graduation	Married	26304	1	0	23/06/201	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/201	13 87
4119	1963	Master	Together	38620	0	0	11/05/201	13 56
535	1987	Graduation	Divorced	81361	0	0	25/02/201	14 18
5268	1960	Graduation	Married	29440	1	1	11/08/201	95
273	1970	Master	Married	36138	1	1	16/07/201	48
4452	1957	Graduation	Single	50388	0	1	28/05/201	4 3
8504	1973	Graduation	Married	79593	0	0	12/05/201	14 70
771	1967	Graduation	Together	54178	0	1	21/01/201	14 79
8996	1957	PhD	Married	NA	2	1	19/11/201	$\frac{1}{2}$ 4
9235	1957	Graduation	Single	NA	1	1	27/05/201	45
5798	1973	Master	Together	NA	0	0	23/11/201	13 87
11178	1972	Master	Single	42394	1	0	23/03/201	4 69
2230	1970	PhD	Married	23626	1	0	24/05/201	14 84
7516	1983	Graduation	Married	30096	1	0	22/05/201	14 30
7247	1960	Graduation	Widow	47916	0	1	22/11/201	2 72
11100	1972	Graduation	Divorced	51813	1	1	11/04/201	37
4646	1951	2n Cycle	Married	78497	0	0	01/12/201	44
3037	1983	PhD	Married	50150	0	0	20/06/201	32
1473	1960	2n Cycle	Single	47823	0	1	23/07/201	3 0

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhome	eDt_Custon	neRecency
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
4518	1979	Graduation	a Together	85693	0	1	20/04/2013	59
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
10991	1960	Master	Married	89058	0	0	07/12/2012	18
5077	1979	Graduation	a Together	77298	0	1	02/11/2013	46
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
3267	1963	Master	Together	57288	0	1	25/06/2014	27
999	1991	Graduation	Single	86037	0	0	02/01/2013	95
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
2286	1962	Graduation	Single	50785	1	1	10/09/2013	27
1592	1970	Graduation	Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
5234	1967	2n Cycle	Together	30753	1	1	11/07/2013	85
9862	1969	Graduation	n Together	21918	1	0	14/11/2013	37
9805	1953	Master	Together	56129	0	1	20/06/2013	65
6205	1967	Master	Single	32557	1	0	24/02/2014	13
8442	1985	Master	Married	19510	2	0	04/09/2013	63
7386	1976	Graduation	Divorced	30992	1	0	22/04/2013	83
7215	1983	Graduation	Single	101970	0	0	12/03/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
11071	1984	Graduation	Single	79607	0	0	21/04/2013	37
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
8026	1952	Graduation	Married	62998	0	1	30/09/2013	10
433	1958	Master	Alone	61331	1	1	10/03/2013	42
9597	1969	Graduation	Married	73448	0	0	10/02/2014	10
1295	1963	Graduation	Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
7660	1973	PhD	Alone	35860	1	1	19/05/2014	
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	
821	1992	Master	Single	92859	0	0	19/10/2012	
11084	1976	Master	Together	65104	0	1	14/11/2013	

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
8690	1962	Graduation	Married	86111	0	0	19/04/2013	73
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
9701	1988	Graduation	Together	41883	1	0	19/03/2013	13
9949	1976	Graduation	Married	59809	0	2	18/10/2012	36
10837	1975	Graduation	Married	23957	1	0	28/10/2012	47
3120	1981	Graduation	Together	38547	1	0	28/08/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
4050	1966	Master	Married	49605	0	0	21/06/2014	65
3830	1953	Master	Married	59354	0	2	24/04/2014	59
7987	1969	Graduation	Married	65747	0	1	07/03/2014	96
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
92	1988	Graduation	Alone	34176	1	0	12/05/2014	12
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduation	Together	69372	0	0	19/02/2013	10
3025	1958	Graduation	Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	Single	60199	1	2	12/09/2013	49
9970	1977	Graduation	Together	55375	0	1	17/10/2013	3
2730	1955	Graduation	Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	Married	23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduation	Together	43482	2	1	13/11/2013	83
10573	1953	Graduation	Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduation	Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduation	Single	66951	0	0	02/11/2013	46
3152	1957	Graduation	Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	Together	33456	1	1	21/04/2014	58
6460	1982	Graduation	Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduation	Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduation	Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduation	Married	61286	0	1	02/08/2013	34
6982	1976	Graduation	Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
6927	1968	PhD	Married	44377	1	1	05/10/2012	70
2877	1974	Master	Together	46014	1	1	21/01/2013	21
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6274	1948	Master	Married	83790	0	0	15/11/2013	81
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
9076	1980	PhD	Married	30732	1	0	05/01/2013	44

ID	Year_Birt	hEducation	Marital_S	StatusIncome	Kidhome Te	enhom	eDt_Custome	Recency
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
460	1972	PhD	Married	79930	0	0	08/08/2012	72
3726	1986	PhD	Together	34320	1	0	16/02/2014	66
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	_	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	_	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56
7828	1981	Master	Together	77882	0	0	30/04/2014	29
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8962	1975	Master	Married	44319	1	1	17/04/2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10102	1966	Graduation	n Widow	79946	0	0	12/05/2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
9738	1986	Master	Together	42386	1	0	13/01/2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
9274	1961	Master	Married	80950	0	0	28/03/2013	44

ID	Year_Birt	hEducation Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
6609	1966	Graduation Widow	27038	0	0	18/09/2012	64
6963	1947	Graduation Single	77457	0	0	05/03/2014	85
4440	1964	Master Married	64100	0	1	10/09/2013	93
1379	1992	Master Together	42670	0	0	27/04/2013	12
10032	1976	Graduation Divorced	12571	1	0	18/01/2014	86
2826	1967	${\bf GraduationMarried}$	22574	2	1	28/10/2013	28
2437	1989	${\bf GraduationMarried}$	NA	0	0	03/06/2013	69
6320	1976	Master Single	70893	0	0	06/02/2013	42
3050	1966	${\bf GraduationMarried}$	54198	1	1	17/12/2013	13
231	1956	Master Together	28839	1	1	11/03/2014	86
2392	1972	${\bf GraduationMarried}$	40321	1	1	29/07/2013	59
9478	1985	Graduation Single	66503	1	0	14/08/2012	30
113	1951	${\bf GraduationMarried}$	30833	1	1	16/07/2013	33
2863	1970	Graduation Single	NA	1	2	23/08/2013	67
1802	1971	${\bf GraduationMarried}$	64795	0	1	17/01/2013	23
520	1974	${\bf GraduationMarried}$	34421	1	0	01/07/2013	81
8275	1965	PhD Divorced	47025	1	1	09/02/2014	6
9750	1961	PhD Divorced	64325	0	1	07/02/2013	41
2607	1953	Graduation Single	40464	0	1	11/01/2013	78
7214	1957	${\bf GraduationMarried}$	62187	0	0	05/07/2013	49
5835	1976	PhD Divorced	14849	1	0	02/07/2013	39
3896	1984	${\bf GraduationMarried}$	27255	1	0	07/11/2013	3
10350	1950	PhD Married	54432	2	1	09/05/2013	37
7786	1986	PhD Single	29999	1	0	13/02/2013	22
2861	1983	Graduation Single	24072	1	0	16/04/2013	79
663	1989	PhD Single	33996	0	0	11/09/2013	46
10675	1956	PhD Married	66334	0	1	03/04/2013	82
2521	1971	Master Married	35178	1	0	10/01/2013	10
9592	1983	Graduation Together	22010	1	0	30/06/2013	51
10151	1960	Graduation Divorced	62204	0	2	12/09/2012	38
7381	1968	Graduation Divorced	75693	0	0	06/12/2012	10
4099	1972	${\bf GraduationMarried}$	30675	1	0	12/11/2012	14
9560	1965	Graduation Together	83003	0	0	03/03/2013	18
1150	1899	PhD Together	83532	0	0	26/09/2013	36
10172	1988	Graduation Single	68655	0	0	10/08/2012	95
11191	1986	Graduation Divorced	41411	0	0	07/12/2013	11
9707	1969	PhD Married	55212	0	1	23/11/2012	65
6245	1950	PhD Together	59292	0	1	13/06/2013	71
8234	1973	Basic Together	27190	1	0	15/08/2013	13
1411	1952	Graduation Divorced	82623	0	0	10/11/2013	58
8553	1965	${\bf GraduationMarried}$	44300	1	1	23/06/2013	65

ID	Year Birt	hEducation Marit	al StatusIncome	Kidhome	Геепhome Г	t Custom	dRecency
1826	1970	Graduation Divor	ced 84835	0	0 1	6/06/2014	0
8842	1971	Graduation Wido		1		5/12/2012	33
11030	1976	Master Marr	ied 33181	1		3/01/2014	90
2579	1957	Graduation Marr	ied 71113	0	1 1	7/12/2013	95
175	1986	Graduation Marr	ied 71952	1	0 1	0/01/2013	93
9185	1966	PhD Single	e 69759	0	0 2	8/10/2013	38
11056	1974	Graduation Marr	ied 72099	0	0 2	7/10/2012	18
9365	1976	PhD Single	e 60000	0	1 2	2/12/2012	57
6201	1978	Graduation Single	e 38643	1	1 2	9/11/2013	45
2061	1955	Graduation Marr	ied 50737	0	1 1	1/05/2013	61
6184	1969	PhD Marr	ied 68462	0	0 1	2/12/2012	6
6142	1943	Master Marr	ied 65073	0	0 2	0/08/2013	65
4107	1948	PhD Toget	ther 46681	0	2 0	8/10/2013	52
7274	1957	Graduation Marr	ied 78618	0	0 2	8/09/2012	87
9336	1969	PhD Wido	w 62187	0	1 2	2/03/2014	38
2958	1978	Graduation Marr	ied 28442	2	0 2	4/02/2014	53
933	1978	PhD Marr	ied 37717	1	0 2	3/11/2012	31
5837	1967	Graduation Marr	ied 51479	1	1 2	8/12/2012	67
10704	1969	Graduation Single	e 54803	0	1 2	1/08/2012	65
5125	1960	Graduation Marr	ied 79530	0	0 1	7/05/2013	64
4432	1976	Graduation Divor	ced 31615	1	0 1	6/03/2013	82
5955	1962	Graduation Toget	ther 72025	0	0 1	7/11/2012	27
2928	1975	PhD Single	e 52614	0	1 0	1/12/2012	63
5680	1984	2n Cycle Marr	35684	1	0 2	2/04/2014	66
10313	1975	Graduation Marr	ied 48178	1	1 2	8/10/2012	69
2557	1970	Master Single	e 29548	1	0 2	9/08/2013	52
1245	1966	Graduation Single	e 63810	0	1 1	1/11/2012	45
1519	1972	PhD Single	e 38578	1	1 2	2/06/2013	2
10703	1975	Master Single	e 46098	1	1 1	8/08/2012	86
1726	1970	Graduation Single	= 22585	0	0 1	8/03/2013	23
4459	1989	Graduation Single	e 30279	1	0 3	0/12/2012	13
1729	1961	PhD Toget	ther 66426	0	1 0	2/10/2013	14
1517	1969	Graduation Single	e 30822	1	0 1	4/06/2013	92
2098	1969	PhD Marr	ied 33581	2	0 0	8/01/2013	38
9543	1985	Graduation Marr	ied 19986	1	0 1	4/11/2013	74
6878	1954	Graduation Wido	w 27421	0	0 1	2/12/2012	14
3310	1973	2n Cycle Marr	ied 35688	2	1 2	2/08/2012	94
2724	1981	Master Single	e 36143	1	0 3	0/03/2014	33
948	1971	Graduation Single	10245	1	0 1	5/05/2013	32
6720	1968	Master Toget	ther 43795	0	1 1	6/10/2013	11
6202	1960	Graduation Toget	ther 63381	0		5/10/2012	78
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custom	eRecency
2066	1949	Graduation	Together	38823	0	1	30/08/2012	56
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57
8318	1979	Graduation	Together	90300	0	0	03/01/2014	7
5642	1979	Master	Together	62499	1	0	09/12/2013	0
2669	1993	Graduation	Single	74293	0	0	04/05/2014	66
455	1946	PhD	Married	51012	0	0	18/04/2013	86
7683	1968	Master	Married	70777	0	1	25/02/2014	80
3428	1991	PhD	Together	68682	0	0	06/10/2013	56
7414	1971	Graduation		43824	1	1	15/09/2012	18
6354	1984	Graduation	_		1	0	31/08/2012	51
798	1987	Graduation	Single	23442	1	0	24/12/2012	71
8213	1980	2n Cycle	Together		1	0	09/11/2012	71
2488	1956	· ·	Divorced		1	1	23/03/2013	80
9999	1965	Graduation	_		0	0	27/09/2012	2
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
615	1960	Graduation	Together	30507	0	0	11/03/2013	29
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
9973	1963	Graduation	Married	50437	0	2	17/10/2012	28
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
10882	1976	Graduation	Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
3523	1962	Graduation	Together	75072	0	1	23/01/2013	83
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	Together	80134	0	0	14/02/2014	11
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
8581	1971	Master	Married	49505	1	1	05/03/2013	4
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
6528	1982	Master	Together	18492	1	0	05/06/2014	75
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
7284	1953	Graduation	Married	48686	1	2	04/12/2013	8
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42
8746	1989	Graduation	Married	75433	1	0	05/04/2014	28
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52

ID	Year_Birt	hEducation M	$[arital\_$	StatusIncome	KidhomeT	eenhome	eDt_Custome	Recency
3767	1968	Graduation M	Iarried	61314	0	1	25/04/2013	1
3725	1961	PhD Si	ingle	84865	0	0	09/05/2013	1
4324	1989	Graduation M	Iarried	42387	1	0	29/10/2012	42
238	1967	2n Cycle To	ogether	67309	1	1	23/01/2013	76
6694	1964	Graduation M	Iarried	75236	0	1	25/11/2013	27
498	1970	Graduation Si	ingle	30015	1	0	02/02/2014	28
9347	1956	Master To	ogether	50943	0	1	21/06/2013	49
9699	1966	Graduation D	ivorced	67272	0	1	21/12/2013	12
10664	1949	Master W	Vidow	51529	0	1	07/09/2013	14
5455	1971	PhD M	Iarried	32011	1	0	22/08/2013	89
456	1986	2n Cycle M	Iarried	7500	1	0	07/02/2013	96
5012	1989	Graduation M	Iarried	28691	1	0	04/07/2013	56
7495	1948	PhD M	Iarried	56223	0	1	20/12/2013	72
5029	1946	Graduation M	Iarried	18100	0	0	06/08/2013	14
10642	1989	Graduation Si	ingle	30279	1	0	30/12/2012	13
2106	1974	2n Cycle M	Iarried	20130	0	0	17/03/2014	99
10364	1959	Graduation D	ivorced	23295	0	0	13/07/2013	72
5954	1972	Master D	ivorced	42618	1	0	09/10/2013	92
1137	1964	Graduation Si	ingle	81246	0	0	29/12/2013	87
2541	1976	Graduation M	Iarried	24027	1	0	09/06/2013	7
1142	1953	PhD M	Iarried	55707	0	1	22/12/2013	91
2276	1955	Graduation Si	ingle	57959	0	1	02/05/2013	71
2807	1969	Graduation M	Iarried	56796	0	1	16/02/2013	24
6471	1971	Master Si	ingle	36230	1	0	17/10/2013	17
6131	1980	2n Cycle M	Iarried	70829	1	1	01/12/2013	87
6233	1976	Graduation M	Iarried	65991	0	1	07/09/2012	21
4148	1972	Graduation M	Iarried	38988	1	2	20/08/2012	90
4947	1966	2n Cycle Si	ingle	89572	0	0	15/09/2012	44
3225	1984	Master M	Iarried	42207	1	0	01/04/2013	71
7540	1952	Graduation M	Iarried	50300	0	1	25/05/2014	52
10648	1982	2n Cycle To	ogether	66664	0	0	25/09/2012	78
1992	1964	Graduation M	Iarried	60597	0	1	01/01/2014	2
7851	1949	Graduation W	Vidow	70165	0	0	22/09/2013	60
8594	1958	PhD W	Vidow	50520	0	1	28/01/2014	25
7059	1963	Graduation M	Iarried	80124	0	0	26/06/2014	47
2815	1975	Graduation M	Iarried	33183	1	0	24/02/2014	46
2416	1969	PhD Si	ingle	66582	0	0	03/03/2014	83
7999	1955	PhD To	ogether	75261	0	0	23/04/2013	17
9213	1970	Graduation W	Vidow	31880	1	0	31/10/2012	13
9697	1951	Graduation M	Iarried	53790	0	2	06/03/2014	86
3916	1971	PhD To	ogether	49269	1	0	15/08/2012	92

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	n Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	n Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
10581	1977	Graduation	n Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	Married	60093	0	1	26/06/2013	92
3436	1969	Graduation	Married	14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together	78952	0	1	24/09/2012	11
22	1976	Graduation	n Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	a Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	n Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	n Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	n Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	n Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	n Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97

ID	Voor Birt	hEducation Ma	rital (	Statudneoma	Kidhomo T	onhome	Dt Custom	Poconeu
4320	1979	Graduation Sin	_	60152	0	1	28/03/2013	6
5389	1964	Graduation Ma		48920	0	2	20/10/2013	93
6036	1959		gether	89120	0	0	17/03/2014	78
182	1946		gether	44124	0	1	11/05/2013	62
203	1975		ngle	81169	0	0	14/04/2013	47
11025	1961	Graduation Ma		36443	1	1	03/02/2013	9
10203	1990	Graduation Sin	_	26095	1	0	30/06/2013	77
4607	1959	Graduation To	_	71367	0	0	23/08/2013	24
3711	1944		arried	80184	0	0	01/03/2014	19
3696	1965	Graduation Div		30630	1	1	27/01/2014	67
2532	1987	Master Sin	ngle	73454	0	0	01/03/2014	95
9214	1991	Graduation Ma	arried	42691	0	0	16/08/2013	48
4943	1953	Graduation Ma	arried	70503	0	0	30/09/2012	73
35	1987	Graduation Ma	arried	25545	1	0	08/09/2012	35
2258	1986	Graduation Ma	arried	32880	1	0	04/12/2012	76
4322	1958	PhD Tog	gether	77863	0	0	27/11/2013	20
713	1977	Master Ma	$\operatorname{arried}$	50353	0	0	08/06/2014	72
4702	1964	Graduation Sin	ngle	61839	0	0	12/08/2012	20
3281	1960	PhD Ma	$\operatorname{arried}$	49154	1	1	03/11/2013	69
702	1975	2n Cycle Wi	idow	47682	0	1	15/02/2013	80
2004	1969	Graduation Sin	igle	72679	0	1	18/09/2013	65
4769	1977	Master Tog	gether	57954	1	1	18/06/2014	52
4437	1962	Graduation Ma	_	65316	1	1	24/04/2013	65
8724	1982	Graduation Sin	ngle	28567	1	0	17/06/2013	57
10741	1951		gether	47352	0	1	11/04/2013	70
1991	1967	Graduation To	gether	44931	0	1	18/01/2014	0
6931	1967	Graduation Div	_	76982	0	0	15/02/2014	19
11096	1952	2n Cycle Tog	gether	57247	0	1	08/08/2013	50
304	1981	· ·	igle	22944	1	0	23/12/2013	67
3665	1977		gether	25315	1	0	07/11/2013	46
10591	1969	Graduation Wi	_	43638	0	1	06/08/2012	37
5036	1984		ngle	42710	1	0	28/11/2012	38
5547	1982		arried	84169	0	0	07/08/2013	9
7822	1976	Graduation To		54058	0	1	04/06/2013	56
8541	1990		arried	24683	1	0	08/03/2014	98
10955	1964	Graduation Wi		85620	0	0	07/01/2014	68
4368	1980	Graduation Ma		47850	1	0	03/12/2013	72
9671	1968	Graduation Ma		19514	1	1	26/01/2014	47
2256	1973		arried	27159	1	1	29/03/2014	33
4279	1963		irrica	39548	1	1	31/03/2014	87
5371	1989	Graduation Sin	_	21474	1	0	08/04/2014	0
991I	1909	GraduationSill	igie	41414	1	U	00/04/2014	U

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custor	neRecency
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation	Married	22419	0	0	18/04/2013	3 74
9504	1949	Master	Married	81698	0	0	06/11/2013	3 4
8692	1952	Graduation	Together	43462	1	1	12/09/2012	2 50
448	1978	PhD	Single	54880	1	0	01/03/2013	3 57
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	3 27
3174	1959	Graduation	Together	87771	0	1	22/05/2013	8 61
7685	1978	Graduation	Married	33039	1	0	09/09/2013	3 4
3179	1980	Graduation	Single	81741	0	0	16/06/2013	3 75
9780	1971	Master	Together	71499	0	1	25/06/2013	
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
10232	1963	PhD	Divorced		0	1	05/11/2013	
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	8 60
10381	1979	Graduation	Single	47691	0	1	05/07/2013	3 $43$
3525	1970	Graduation	_	38200	1	1	07/12/2012	2 19
6818	1974	Graduation	Married	44989	0	1	12/09/2012	
3526	1968	PhD	Married	38443	1	1	27/01/2014	1 58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	3 42
1029	1970	PhD	Together	64413	0	1	01/08/2013	3 $27$
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD	Married	61996	0	1	31/01/2013	3 $27$
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation		13260	1	1	23/08/2013	3 48
10242	1966	PhD	Together	47472	1	1	16/09/2013	
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	
5314	1951	Graduation	0		0	1	18/03/2013	
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	3 57
5756	1983	Graduation	0		1	0	03/04/2014	
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	
254	1955	Graduation	_		0	1	17/05/2014	
4179	1959	Graduation	0		0	0	20/08/2013	
3710	1984	PhD	Single	39684	1	0	12/10/2012	
7627	1975	Master	Married	92163	0	0	12/12/2012	
4501	1965	Master	Single	69882	0	0	10/11/2013	94

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
6424	1977	Graduation	n Together	33178	1	0	30/01/2014	9
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together	17459	1	0	19/09/2013	12
5252	1969	Graduation	n Divorced	23910	1	0	26/10/2012	80
7444	1969	Master	Married	42169	1	1	19/10/2013	20
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
3537	1981	Graduation	n Together	31089	1	0	17/08/2012	57
10277	1961	Graduation	n Single	30081	0	1	21/02/2013	27
2453	1960	Graduation	n Together	62807	0	1	31/08/2012	83
7972	1955	Graduation	n Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together	49618	1	1	26/01/2013	77
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7232	1973	Graduation	n Widow	42429	0	1	11/02/2014	99
8477	1956	Graduation	n Divorced	26150	2	1	11/03/2013	61
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
988	1965	Graduation	n Married	81168	0	0	07/05/2014	84
7930	1969	Master	Single	26877	0	0	19/08/2013	74
4587	1944	Master	Widow	45006	0	0	18/07/2013	90
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6222	1967	Graduation	n Married	22574	2	1	28/10/2013	28
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
3083	1974	Graduation	n Married	45837	1	1	26/07/2013	88
8953	1965	Master	Single	35791	2	1	06/05/2013	94
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
8650	1978	Graduation	n Widow	54162	1	1	18/03/2013	31
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
6941	1971	Graduation	n Single	31632	0	0	14/07/2013	92
10972	1949	Graduation	n Widow	72298	0	0	10/03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3641	1976	Graduation	n Married	13624	1	0	20/01/2013	93
10156	1975	Graduation	n Single	84196	0	1	03/06/2013	56
4299	1960	Graduation	n Together	70971	0	1	21/09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
5063	1977	Graduation	n Single	28769	1	0	18/12/2012	76
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
8923	1973	Graduation	Single	83917	0	0	18/04/2013	12
8461	1962	Graduation	n Divorced	46102	2	1	10/03/2014	3
6945	1952	Graduation	Single	84574	0	0	04/06/2013	72
944	1962	Graduation	n Married	56181	0	1	08/01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
701	1971	Graduation	n Married	73691	0	1	06/11/2013	58
3856	1960	Graduation	n Together	63381	0	1	05/10/2012	78
4149	1948	PhD	Together	76140	0	0	13/05/2014	57
2131	1959	PhD	Divorced	62859	0	1	30/12/2012	37
2942	1964	Graduation	n Single	45906	0	1	07/05/2013	20
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4611	1970	Graduation	n Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	n Together	66886	0	1	16/09/2013	28
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6728	1985	Graduation	n Together	29103	1	0	27/08/2012	38
6661	1974	Graduation	n Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
3277	1955	Graduation	n Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	n Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	n Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	n Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	n Married	19986	1	0	14/11/2013	74
5084	1975	Graduation	n Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	n Married	18690	0	0	28/12/2012	77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	n Widow	66731	0	1	12/09/2012	33
3197	1980	Graduation	n Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custo	meRecency
6961	1974	Graduation	Married	26751	2	0	22/05/201	4 26
4673	1963	PhD	Married	81300	0	1	30/10/201	2 17
9937	1979	Graduation	Single	70337	0	0	02/01/201	4 75
8779	1985	2n Cycle	Married	36145	1	0	16/06/201	.3 13
9596	1980	PhD	Single	65295	0	0	23/12/201	
2891	1963	Graduation	n Divorced	68118	0	1	18/10/201	
4910	1967	Graduation	Divorced	68743	0	0	30/08/201	
75	1982	2n Cycle	Together	41039	0	0	25/07/201	.3 32
10120	1955	Graduation	Together	38946	0	1	24/10/201	3 84
6327	1967	Graduation	Together	65777	0	0	19/12/201	.3 87
10142	1976	PhD	Divorced	66476	0	1	07/03/201	3 99
9826	1972	PhD	Single	86857	0	0	12/09/201	2 96
1501	1982	PhD	Married	160803	0	0	04/08/201	2 21
10767	1989	PhD	Together	77845	0	0	16/05/201	40
7279	1969	PhD	Together	69476	0	0	30/09/201	.3 3
7230	1960	PhD	Divorced	50611	0	1	04/10/201	2 98
143	1970	Graduation	Single	61209	0	0	25/08/201	3 73
450	1958	Master	Together	42315	0	1	12/07/201	3 90
9316	1952	Basic	Together	13084	0	0	02/11/201	3 29
6379	1949	Master	Widow	47570	1	1	29/05/201	3
9239	1961	Master	Married	61923	0	2	26/07/201	3 94
8315	1995	Graduation	Single	34824	0	0	26/03/201	
2868	1949	PhD	Single	26518	1	1	08/04/201	.3 33
10888	1961	Graduation	Single	45938	0	0	03/11/201	3 46
1277	1960	Graduation	a Together	78468	0	0	09/04/201	4 29
9977	1973	Graduation	n Divorced	78901	0	1	17/09/201	3 99
10196	1978	Graduation	Married	71427	2	0	12/03/201	4 26
6384	1978	Graduation	Divorced	71022	0	1	11/02/201	4 30
8029	1988	Master	Single	90247	0	0	29/04/201	4 27
968	1968	Master	Divorced	41335	1	0	26/12/201	3 24
6988	1986	Graduation	Married	71952	1	0	10/01/201	3 93
4472	1970	PhD	Divorced	35682	1	0	27/06/201	4 34
6991	1951	Graduation	Divorced	43185	0	1	10/04/201	.3 88
3336	1948	PhD	Together	66375	0	1	21/11/201	
4301	1971	Master	Married	35178	1	0	10/01/201	
1940	1986	Graduation		25252	1	0	12/07/201	
1272	1965	Master	Single	55250	0	1	21/10/201	
1388	1975	Graduation	_	33249	1	0	20/02/201	
1044	1953	Graduation	_		0	0	14/05/201	
6969	1982	Graduation	_		1	0	07/08/201	
10479	1975	PhD	Married	76618	0	0	07/12/201	

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	er Recency
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
437	1976	Master	Divorced	75012	0	0	25/01/2014	41
11171	1965	Master	Married	56962	2	1	11/10/2013	60
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
610	1953	PhD	Together	53593	1	1	07/08/2012	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
6255	1952	Master	Together	70545	0	1	03/06/2014	29
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
7458	1956	Master	Together	34941	1	1	06/03/2013	26
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together		0	0	09/02/2013	28
4012	1972	PhD	Together	62220	0	1	11/08/2012	55

ID         Year_BirthEducation         Marital_StatusIncome         KidhomeTeenhomeDt_Custom           5909         1964         Graduation Married         58512         0         1         19/09/201           10470         1979         Master         Married         40662         1         0         15/03/201           6488         1959         PhD         Married         38829         0         1         06/04/201           10270         1981         2n Cycle         Married         35523         1         0         03/10/201           6887         1967         Graduation Single         79146         1         1         24/04/201           6406         1988         Master         Married         78285         0         0         28/10/201           7573         1978         PhD         Single         31626         1         0         10/05/201           4508         1952         Graduation Single         75127         0         0         22/05/201           221         1955         Graduation Married         48726         0         1         27/04/201	3 25 3 0 4 86 3 8 4 33 3 13
10470       1979       Master       Married       40662       1       0       15/03/201         6488       1959       PhD       Married       38829       0       1       06/04/201         10270       1981       2n Cycle       Married       35523       1       0       03/10/201         6887       1967       Graduation Single       79146       1       1       24/04/201         6406       1988       Master       Married       78285       0       0       28/10/201         7573       1978       PhD       Single       31626       1       0       10/05/201         4508       1952       Graduation Single       75127       0       0       22/05/201	3 0 4 86 3 8 4 33 3 13
6488       1959       PhD       Married       38829       0       1 06/04/201         10270       1981       2n Cycle       Married       35523       1       0 03/10/201         6887       1967       Graduation Single       79146       1       1 24/04/201         6406       1988       Master       Married       78285       0       0 28/10/201         7573       1978       PhD       Single       31626       1       0 10/05/201         4508       1952       Graduation Single       75127       0       0 22/05/201	4 86 3 8 4 33 3 13
10270       1981       2n Cycle       Married       35523       1       0       03/10/201         6887       1967       Graduation Single       79146       1       1       24/04/201         6406       1988       Master       Married       78285       0       0       28/10/201         7573       1978       PhD       Single       31626       1       0       10/05/201         4508       1952       Graduation Single       75127       0       0       22/05/201	3 8 4 33 3 13
6887       1967       Graduation Single       79146       1       1       24/04/201         6406       1988       Master       Married       78285       0       0       28/10/201         7573       1978       PhD       Single       31626       1       0       10/05/201         4508       1952       Graduation Single       75127       0       0       22/05/201	4 33 3 13
6406       1988       Master       Married       78285       0       0       28/10/201         7573       1978       PhD       Single       31626       1       0       10/05/201         4508       1952       Graduation Single       75127       0       0       22/05/201	3 13
7573 1978 PhD Single 31626 1 0 10/05/201 4508 1952 Graduation Single 75127 0 0 22/05/201	
4508 1952 Graduation Single 75127 0 0 22/05/201	3 12
, ,	
221 1955 Graduation Married 48726 0 1 27/04/201	4 92
221 1500 Graduation Married 40120 0 1 21/04/201	3 90
5331 1977 Graduation Married 74985 0 $0   11/09/201$	2 8
1911 1987 Graduation Together $67430$ 0 $0   05/09/201$	2 6
20 1965 2n Cycle Married 46891 0 1 01/09/201	3 91
8786 1956 Master Married 62058 0 1 26/05/201	3 52
10582 1979 Graduation Married 72063 0 1 $03/07/201$	.3 3
1915 1951 PhD Married 78939 0 0 12/12/201	.3 57
8897 1965 Graduation Single 42720 1 1 24/04/201	.3 9
2371 1972 Graduation Married 33622 1 1 13/04/201	.3 22
4303 1957 PhD Together 6835 0 1 08/12/201	2 76
6825 1953 Graduation Together 41452 1 1 06/03/201	.3 86
1072 1965 PhD Single 40760 0 1 30/08/201	3 64
4964 1958 PhD Together 74250 0 0 26/01/201	4 90
2461 1955 Master Single 51124 1 1 18/12/201	3 79
10736 1971 Graduation Single 72258 0 1 12/09/201	3 28
3194 1974 PhD Single 71466 0 0 05/04/201	4 86
10839 1976 Graduation Together 36283 1 1 14/04/201	4 42
49 1970 Graduation Single 20587 1 0 11/05/201	4 39
4290 1972 Graduation Married 30467 1 0 19/03/201	4 8
10219 1972 Graduation Together 31590 1 0 18/06/201	3 40
4211 1986 Basic Married 20425 1 0 29/10/201	2 5
1135 1960 Master Together 17144 1 1 15/02/201	4 96
6299 1968 PhD Divorced 42564 0 1 02/01/201	3 28
10846 1978 Master Married 43783 1 0 29/05/201	4 22
347 1976 Graduation Divorced 40780 0 1 08/09/201	
6543 1945 Master Together 62847 0 0 15/01/201	
10446 1957 PhD Married 82017 0 0 07/11/201	
3479 1950 Graduation Single 16813 0 $0.19/07/201$	
11075 1978 Graduation Married 51267 1 1 29/10/201	
4442 1961 Graduation Single 46524 0 1 05/04/201	
199 1962 Master Single 45183 0 0 20/01/201	
6722 1954 PhD Married 70421 0 1 28/06/201	
796 1965 2n Cycle Divorced 60161 0 1 23/10/201	

ID	Year_Birt	hEducation Mari	tal_StatusIncome	KidhomeT	eenhome	Dt_Custom	er de l'ecency
3749	1973	Graduation Toge	ther 73926	0	0	02/03/2013	54
8523	1968	Graduation Marr	ied 19329	1		14/12/2013	39
310	1970	Master Marr	ied 61872	0	1	13/12/2013	81
8629	1956	Graduation Wide	ow 46984	1	1 :	26/03/2013	71
236	1951	Graduation Marr	ied 34838	1	1	19/01/2013	62
9930	1944	PhD Singl	e 82716	0	0	05/11/2013	8
3483	1958	Graduation Marr	ied   48192	0		06/04/2013	76
4599	1976	Master Marr	ied   49681	0	2	04/11/2013	66
7326	1971	Master Marr	ied   56850	0	1 :	23/03/2014	83
7352	1957	Graduation Mari	ied $55267$	0		21/10/2013	28
2350	1972	Graduation Mari	ied 59666	1		22/03/2013	87
9145	1972	Graduation Singl		0		06/04/2013	43
2964	1981	Graduation Mari		0		16/10/2013	0
5585	1972	Graduation Singl	e 21359	1	0	20/04/2013	1
9687	1975	Graduation Singl	e 73170	0	0	31/05/2014	1
3732	1955	Master Marr	ied $52750$	0	1	04/02/2013	72
6303	1986	PhD Toge	ther 91820	0	0	23/11/2013	72
11176	1970	PhD Toge	ther 65968	0	1	12/05/2014	12
2986	1976	Graduation Marr	ied $30772$	1	1	12/03/2014	89
7462	1954	Graduation Singl	e 22507	0	0	24/11/2012	67
3900	1972	Graduation Marr	ied $65685$	0	1	29/03/2014	54
7034	1978	2n Cycle Marr	ied $25804$	1	0	01/09/2013	34
9493	1980	PhD Singl	e 76412	0	0	05/05/2013	15
1143	1972	Graduation Marr	ied $22063$	1	0	08/08/2013	43
1	1961	Graduation Singl	e 57091	0	0	15/06/2014	0
3855	1963	Graduation Marr	ied 22419	0	0	18/04/2013	74
5536	1959	Graduation Toge	ther 87771	0	1	22/05/2013	61
5989	1959	2n Cycle Divo	rced 78353	0	1	16/04/2013	51
9499	1954	Graduation Marr	ied 93404	1	2	07/05/2013	97
6768	1962	Graduation Divo	rced 37859	1	2	12/01/2013	75
2150	1958	PhD Wide	ow 80995	0	1	11/05/2013	83
6646	1984	Graduation Toge	ther $16529$	1	0	01/03/2014	23
4887	1976	PhD Divo		1	1 :	22/11/2013	65
8560	1992	Graduation Singl	e 48789	0	0	10/09/2012	94
3321	1967	PhD Toge	ther 56575	0	2	05/05/2013	42
11003	1980	2n Cycle Toge	ther 25130	1		02/10/2013	10
10402	1967	Graduation Marr	ied 35441	1	1	14/02/2013	94
9904	1956	Graduation Mari	ied 71391	0		29/03/2013	50
6141	1972	Master Singl	e 49494	1		25/04/2013	46
5687	1980	Graduation Divo	rced 81702	0	0	23/09/2012	98
10856	1980	2n Cycle Singl	e 45889	0	1	02/07/2013	42

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'eccency
5121	1977	Graduation	n Single	56628	0	1	21/03/2014	30
4186	1950	Graduation	n Together	34026	1	1	05/08/2013	11
368	1974	Graduation	n Married	40049	0	1	29/11/2012	61
3312	1988	Graduation	n Single	34176	1	0	12/05/2014	12
11121	1981	Graduation	n Married	19419	1	0	10/11/2012	76
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
5848	1970	Graduation	n Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60
2895	1963	Graduation	n Single	49980	0	1	23/10/2013	79
10262	1980	Graduation	n Married	15072	2	0	10/05/2013	96
7848	1974	Graduation	n Single	49166	0	1	13/06/2013	17
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	n Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation	n Married	55357	2	0	19/02/2013	66
3007	1966	Graduation	n Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	n Together	23228	1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	n Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	n Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	n Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	n Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	n Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together		1	0	06/10/2013	34
4789	1953	Graduation	n Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	n Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
8443	1972	Graduation	n Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	n Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	n Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	n Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	n Together	51195	1	1	01/04/2013	46
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	n Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
10925	1983	Graduation	n Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduation	n Together	64090	0	1	07/08/2013	8
5046	1958	Graduation	n Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduation	n Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduation	n Married	81320	0	0	06/02/2013	61
8945	1970	Graduation	n Divorced	54137	0	1	16/08/2013	46
6445	1967	Graduation	n Together	66825	0	0	14/07/2013	73
2727	1973	Graduation	n Together	57100	0	0	04/12/2013	19
6404	1969	Graduation	n Together	58917	1	2	24/03/2013	10
11074	1977	Graduation	n Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	n Single	86429	0	0	21/11/2013	10
1968	1971	Graduation	n Widow	45684	1	0	02/12/2013	37
6534	1974	Graduation	n Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduation	n Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduation	n Single	95529	0	0	03/12/2012	29
9308	1954	Graduation	n Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	enhom	eDt_Custome	Recency
4483	1993	Graduation	Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduation	Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduation	Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduation	Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	Together	71796	0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6810	1983	Graduation	Divorced	82025	0	0	28/05/2013	76
5386	1953	Graduation	Together	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	Single	53700	0	1	17/08/2012	94
1523	1973	Graduation	Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	n Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	n Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	n Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	n Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	0	44010	1	0	13/10/2012	46
10981	1988	Graduation	n Married	84219	0	0	02/02/2014	27
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	n Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	n Married	35704	1	1	03/01/2014	54
5407	1954	Graduation	n Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	n Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	n Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	n Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	n Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	n Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	n Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	n Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	n Single	34824	0	0	26/03/2014	65
8492	1978	Graduation	n Together	75437	0	0	09/11/2013	25
11188	1957	Graduation	n Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	n Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	n Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	Single	20180	0	0	20/02/2013	27
5287	1973	Graduation	Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	Together	76081	0	0	23/05/2014	85

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome T	eenhom	eDt_Custome	Recency
6287	1986	Graduation	n Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	n Together	35196	1	0	13/11/2012	68
966	1966	Graduation	n Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
3846	1974	Graduation	n Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	n Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	n Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	n Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	n Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	n Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	n Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	n Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	n Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	n Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	n Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
247	1971	Graduation	n Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	n Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	n Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome To	eenhom	eDt_Custom	eRecency
6295	1977	Graduation	Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	a Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	n Together		0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation	Single	61825	0	1	07/08/2013	56
4790	1958	Graduation	n Divorced	79803	0	1	02/06/2014	54
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
1109	1982	Master	Together	27590	1	0	23/04/2013	38
6001	1979	Graduation	Married	56775	0	1	02/01/2013	62
5538	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
7409	1970	Graduation	n Together	53187	1	0	26/10/2013	66
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
146	1960	PhD	Single	76045	0	0	15/11/2013	78
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
246	1965	Graduation	Married	66480	1	1	31/05/2014	71
375	1954	Graduation	n Divorced	76773	0	0	25/02/2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
4356	1971	Graduation	n Together	71819	0	1	28/08/2013	70
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
880	1966	Basic	Together	22634	0	0	16/01/2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
2308	1954	Graduation	Married	46734	0	1	18/11/2012	40
5995	1962	Graduation	n Divorced	39552	1	1	18/12/2012	54

ID	Year_Birt	hEducation Marit	al_StatusIncome	Kidhome T	eenhomeI	Ot_Custom	er Recency
6749	1966	Graduation Single	86358	1	1 0	8/08/2012	78
1010	1977	Graduation Toget	her 46931	2	1 2	24/04/2014	94
8977	1985	Basic Single	16581	0	0 1	2/01/2013	51
4756	1952	2n Cycle Divor	ced 63998	0	0 2	20/12/2013	42
3412	1951	Master Marri	ed $67381$	0	1 1	5/01/2013	67
606	1967	Graduation Single	25930	1	1 1	0/10/2013	87
5961	1978	Graduation Marri	ed $42693$	1	0 0	7/06/2014	29
2975	1976	Graduation Toget	her 85606	0	1 1	2/11/2012	89
2894	1985	Graduation Single	72903	0	0 2	9/10/2013	74
7613	1974	2n Cycle Toget	her 49669	1	0 2	4/05/2014	97
10542	1968	PhD Marri	ed $36778$	1	1 0	5/08/2012	63
8015	1962	PhD Divor	ced 85696	0	0 0	3/05/2013	88
10617	1989	Master Divor	ced 10979	0	0 2	2/05/2014	34
11166	1961	Graduation Marri	ed $49678$	0	1 0	2/02/2013	81
849	1953	Master Toget	her 56129	0	1 2	20/06/2013	65
523	1989	Graduation Marri	ed $37155$	1	0 3	31/01/2013	51
4066	1978	2n Cycle Divor	ced 21282	1	0 1	1/05/2014	76
8414	1962	PhD Single	33419	0	1 1	7/08/2013	76
819	1945	Graduation Widov	w 63285	0	0 0	5/11/2013	84
4961	1974	Master Toget	her 21255	1	0 2	21/01/2014	56
749	1981	Graduation Toget	her 42162	1	0 1	9/11/2013	31
5430	1956	Graduation Toget	her 54450	1	1 1	4/09/2012	0
7755	1954	PhD Marri	ed 57744	0	1 1	2/11/2013	91
10525	1986	Graduation Single	26576	1	0 1	3/10/2012	40
1453	1943	PhD Widow	w 57513	0	0 0	6/07/2013	59
8310	1964	Graduation Toget	her 68142	0	1 2	9/08/2012	96
10710	1979	Graduation Marri	ed 7500	0	1 2	9/08/2012	61
5031	1974	Graduation Toget	her 83145	0	0 2	2/09/2012	14
2613	1960	Master Marri	ed $54197$	0	1 0	3/04/2014	16
213	1963	PhD Single	23091	1	1 2	28/05/2014	98
967	1976	Graduation Marri	ed $46049$	1	1 2	21/07/2013	11
1077	1974	Graduation Toget	her 56715	0	0 0	5/12/2012	52
7959	1961	Graduation Marri	ed 79410	0	0 2	29/05/2014	19
640	1951	Graduation Marri	ed $57304$	0	1 1	1/03/2013	61
4252	1965	Graduation Marri	ed $44375$	0	1 2	23/03/2014	73
8432	1956	Graduation Toget	her 54450	1	1 1	4/09/2012	0
6218	1965	Graduation Marri	ed $59594$	0	1 2	20/10/2012	74
6905	1994	Graduation Toget	her 80685	0	0 2	2/08/2012	55
5922	1974	PhD Marri	ed $40344$	0	1 1	3/10/2013	48
3598	1972	Graduation Marri	ed $62710$	0	1 2	23/05/2013	53
6116	1968	2n Cycle Marri	ed $48985$	0	1 0	5/07/2013	13

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	eRecency
6263	1968	Graduation	n Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	n Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	n Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	n Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	n Divorced	28510	1	1	13/04/2013	72
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	n Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	n Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	n Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	n Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	n Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	n Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	n Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduation	n Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	n Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	n Divorced	15287	1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	n Married	18351	0	0	29/10/2013	1

ID	Year_Birt	hEducation Marita	l_StatusIncome	KidhomeT	eenhomeI	Ot_Custom	decency
8955	1957	PhD Togeth	er 40451	0	2 1	6/02/2014	54
945	1965	Graduation Togeth	er 36317	0	1 2	22/05/2013	53
5644	1957	Graduation Togeth	er 42213	0	1 1	12/10/2013	96
7192	1955	Graduation Togeth	er 65748	0	1 1	15/04/2013	58
2324	1972	Graduation Togeth	er 77044	0	1 2	27/10/2013	12
697	1969	Graduation Togeth	er 74918	0	0 1	12/03/2013	78
3439	1972	Graduation Marrie	d 56721	1	1 3	31/10/2012	64
1506	1975	${\bf Graduation Single}$	42160	1	1 2	28/06/2013	26
232	1965	${\bf Graduation Single}$	61559	0	1 1	17/07/2013	8
8876	1963	PhD Togeth	er 33629	1		08/08/2012	49
4500	1991	PhD Togeth	er 68682	0	0 0	06/10/2013	56
9739	1963	Graduation Single	34377	0	1 1	19/01/2013	55
10395	1986	Basic Single	8940	1	0 2	22/08/2012	25
1176	1973	Graduation Marrie	d = 26228	1	0 2	22/09/2013	50
1627	1957	2n Cycle Divorc	ed $77297$	0	0 2	26/01/2013	84
938	1981	Graduation Marrie	d 40211	1	1 3	30/07/2013	30
2740	1958	PhD Widow	33438	1	1 2	22/09/2013	81
257	1959	PhD Marrie	d 75032	0	1 2	28/04/2013	74
4058	1955	PhD Single	61284	0	0 1	2/10/2013	76
7736	1986	Graduation Marrie	d 22518	1	0 2	22/10/2012	36
8210	1975	Master Marrie	d 54730	0	1 1	15/08/2013	64
833	1955	Master Marrie	d = 38452	1	1 3	30/03/2014	62
6230	1971	Graduation Divorc	ed $44421$	1	1 1	15/02/2013	53
7325	1986	PhD Togeth	er 38197	1	0 2	29/06/2013	86
1307	1978	Graduation Divorc	ed $41986$	0	1 (	09/02/2014	15
1502	1983	Graduation Togeth	er 28427	1	0 2	21/03/2013	67
6211	1976	PhD Togeth	er 37395	1	0 0	02/05/2014	47
843	1971	Graduation Marrie	64722	1	0 2	26/05/2014	47
4174	1956	Master Togeth	er 55249	0	1 1	17/04/2014	81
9757	1972	Graduation Togeth	er 84906	0	0 0	04/10/2013	98
6918	1989	Graduation Marrie	d 28691	1	0 (	04/07/2013	56
286	1952	Graduation Single	44213	1	1 2	29/11/2013	48
11086	1984	Basic Single	25707	1	0 1	18/01/2014	18
1921	1967	PhD Marrie	d 59062	2	1 (	03/10/2013	74
4138	1962	Graduation Single	76624	0	1 2	24/05/2014	68
7718	1947	Master Togeth	er 66000	0	0 2	20/04/2014	36
1291	1978	PhD Togeth	er 27683	1	0 0	04/08/2012	90
6862	1971	Graduation Divorc	ed $1730$	0	0 1	18/05/2014	65
4136	1992	Basic Single	7500	1	0 (	03/12/2012	63
803	1968	Graduation Togeth	er 40521	1	1 (	05/04/2013	82
4298	1973	PhD Togeth	er 20427	1	0 2	24/03/2014	63

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	er Recency
10833	1975	Graduation	n Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	n Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	n Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	n Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	n Married	74190	0	1	12/05/2014	49
5493	1976	Graduation	n Married	39356	1	1	19/03/2014	21
2147	1969	Graduation	n Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	n Married	31454	1	1	06/07/2013	40
1857	1952	Graduation	n Single	47139	1	1	06/03/2014	2
3910	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
11114	1970	Graduation	n Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
1740	1944	Graduation	n Married	55956	0	0	07/04/2014	22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	n Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	4
10637	1964	Graduation	n Married	40800	1	2	01/01/2013	77
2931	1978	Graduation	n Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	n Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	n Together	78687	0	0	09/08/2012	13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	n Divorced	33986	1	0	14/03/2013	43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	n Married	52531	0	0	30/12/2012	68

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custom	er de l'eccency
4808	1956	Graduation	Married	15759	0	0	05/09/2013	12
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
3551	1954	Master	Together		0	1	29/03/2014	28
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5543	1966	Graduation	_	57811	0	1	24/06/2013	49
1577	1946	Graduation		78569	0	0	19/02/2014	14
10641	1978	Graduation	_	7500	1	1	27/12/2012	5
5336	1971	Master	Together		1	0	04/06/2013	37
6024	1953	Graduation	_		0	0	04/03/2013	62
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation		44267	1	1	25/02/2013	48
6055	1979	Graduation	Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	a Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	n Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	n Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	n Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	n Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	a Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	Married	27244	1	0	07/03/2014	84

ID	Year_Birt	hEducation Marital	_StatusIncome	Kidhome 7	TeenhomeI	Ot_Custom	decency
5621	1969	Graduation Married	48752	1	1 1	2/12/2012	8
1945	1962	Graduation Married	71434	0	1 1	8/09/2013	4
5147	1948	Graduation Single	90842	0	0 2	9/07/2013	57
2535	1978	Master Married	88097	1	0 1	8/08/2012	24
11039	1975	Graduation Married	51948	0	1 1	7/09/2013	51
9495	1982	Graduation Togethe	r 71853	0	0 0	8/05/2013	29
9635	1983	Master Married	35876	0	0 2	0/04/2014	13
2173	1952	Graduation Widow	40049	0	1 1	6/10/2013	23
942	1982	Graduation Single	39660	1	0 0	8/08/2012	36
9386	1962	Graduation Togethe	r 50127	0	1 2	9/05/2014	88
5510	1977	Master Married	43263	0	1 2	1/11/2012	2
873	1949	Master Married	62845	1	1 (	1/10/2012	3
2253	1990	Graduation Married	18929	0	0 1	6/02/2013	15
5181	1982	Basic Single	24367	1	0 2	0/03/2013	58
979	1975	Graduation Single	33249	1	0 2	0/02/2013	11
10390	1959	2n Cycle Married	26887	0	1 1	0/02/2013	27
4698	1983	PhD Married	50150	0	0 2	0/06/2013	32
7793	1976	Graduation Togethe	r 62061	0	1 3	1/08/2013	12
1745	1962	PhD Divorce	d 85696	0	0 0	3/05/2013	88
10590	1956	PhD Togethe	r 76542	0	0 3	0/03/2013	91
5080	1993	Graduation Single	70515	0	0 2	1/10/2013	12
8369	1987	Graduation Togethe	r 18227	1	0 0	8/11/2012	21
5232	1965	Graduation Married	69139	0	1 2	7/01/2014	23
2407	1982	Graduation Married	69109	0	0 0	9/11/2012	10
3834	1962	Graduation Single	69627	0	1 1	7/03/2013	35
7912	1978	Graduation Married	38136	1	0 2	2/04/2013	69
7712	1946	PhD Single	62159	0	0 2	8/04/2014	68
1065	1963	Graduation Single	80695	0	0 2	9/12/2013	85
7275	1971	Master Single	33316	1	1 (	4/10/2013	34
1343	1968	Graduation Togethe	r 58554	1	1 2	6/09/2012	55
1384	1992	Basic Married	17256	1	0 2	3/11/2013	10
9967	1974	Graduation Divorce	d 53034	1	1 3	0/05/2013	30
6181	1950	2n Cycle Togethe	r 52203	0	0 3	1/07/2012	36
10507	1977	2n Cycle Divorce	d 59601	0	1 2	5/07/2013	14
2674	1958	Master Single	75154	0	1 (	4/09/2012	79
2698	1976	Graduation Single	47025	0	1 (	7/11/2013	52
3231	1973	Graduation Married	37971	1	0 2	5/11/2013	97
4096	1968	Master Divorce	d 41335	1	0 2	6/12/2013	24
10476	1958	Graduation Married	67267	0	1 1	3/05/2014	0
5948	1975	Graduation Single	57338	0		9/04/2014	96
9140	1960	2n Cycle Togethe	r 50523	1	1 2	5/12/2013	89

ID	Year_Birtl	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome Te	enhom	eDt_Custom	er Recency
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	Together	NA	1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	Together	44964	1	1	16/12/2012	35
2963	1979	Graduation	Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation		80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84

ID	Year_Birt	hEducation Mari	tal_StatusIncome	KidhomeT	eenhome	Dt_Custom	er Recency
4310	1944	Graduation Mari	ried 80589	0	0	22/01/2014	25
2678	1990	Graduation Sing.	le 34412	1	0	13/02/2013	62
6376	1979	Graduation Sing.	le 57537	1	0	10/06/2013	83
524	1966	Basic Toge	ether 22634	0	0	16/01/2013	47
10341	1948	Graduation Toge	ther 51315	0	0	23/02/2014	45
5654	1972	Graduation Mari	ried 36026	2	1	16/03/2014	34
4098	1973	Graduation Mari	ried 24639	1	1 :	28/01/2014	3
5824	1972	PhD Toge	ther 34578	2	1	11/04/2014	1
7000	1972	2n Cycle Sing	le 65704	0	0	13/10/2013	18
2561	1966	Graduation Sing.	le 63810	0	1	11/11/2012	45
5229	1969	PhD Toge	ther 54132	0	1	16/02/2014	81
4086	1959	Graduation Mari	ried 18690	0	0	28/12/2012	77
2428	1970	Graduation Mari	ried 28164	1	0	04/05/2013	23
8254	1974	PhD Mari	ried 34596	1	0	13/04/2013	48
2836	1972	PhD Mari	ried 43269	1	0	16/09/2013	61
8418	1958	2n Cycle Sing	le 38741	1	1	30/03/2014	60
1362	1972	Graduation Sing.	le 31907	0	0	04/03/2013	75
7152	1983	Master Mari	ried 27100	1	0	05/04/2013	64
10033	1973	2n Cycle Divo	rced 31163	1	0	13/02/2014	54
9349	1985	Graduation Mari	ried 92533	0	0	19/12/2013	84
274	1973	Graduation Sing.	le 34853	1	1 :	23/12/2013	75
3388	1967	Graduation Divo	rced 70844	1	1	30/10/2013	16
922	1979	2n Cycle Mari	ried 31086	1	1	04/05/2013	79
8588	1961	Graduation Mari	ried 60544	1	1 :	25/08/2012	92
2518	1986	2n Cycle Toge	ether 20491	0	0	25/01/2013	16
574	1964	Graduation Mari	ried $42523$	0	0	23/04/2014	96
3220	1983	Graduation Mari	ried 39922	1	0	14/02/2013	30
5967	1952	Graduation Toge	ther 33402	1	1	18/07/2013	60
1183	1949	Master Mari	ried 36408	1	1 :	21/09/2013	11
6856	1979	Graduation Toge	ether 21645	1	0	03/09/2012	75
4530	1948	Master Wide	ow 78427	0	0	24/10/2012	36
1553	1946	Graduation Toge	ether 82657	0	0	27/09/2013	71
4682	1958	Graduation Mari	ried 51876	0	0	15/10/2013	88
8204	1971	2n Cycle Mari	ried 78041	0	0	16/12/2012	93
5221	1957	Graduation Mari	ried 52852	0	1	01/12/2012	93
1232	1982	PhD Toge	ther 70038	0	0	25/10/2013	54
1927	1973	2n Cycle Toge	ether 69401	0	1 :	23/03/2014	41
5788	1972	Graduation Toge	ether 46053	1	0	17/02/2013	46
6652	1965	Graduation Mari	ried 77343	0	0	09/06/2014	28
6246	1953	Graduation Sing.	le 73892	0	0	13/11/2013	40
5975	1967	PhD Sing	le 40304	1	0	30/09/2013	82

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	KidhomeT	eenhom	eDt_Custom	decency
6875	1965	PhD	Together	32727	0	0	28/08/2012	38
4399	1969	Graduation	n Together	68695	0	0	25/06/2014	3
4042	1971	Graduation	n Divorced	43300	0	1	13/10/2012	87
2157	1972	Graduation	n Together	26290	1	1	12/01/2013	49
10133	1970	Graduation	n Single	93790	0	0	12/02/2014	16
2525	1974	PhD	Married	38410	0	0	14/09/2012	65
8233	1950	Master	Widow	64866	0	1	26/01/2014	9
9483	1959	Graduation	n Together	57957	0	1	19/08/2013	24
2945	1955	PhD	Together	46015	1	1	13/04/2014	25
10403	1978	Graduation	n Together	16531	1	0	18/06/2014	43
5074	1986	Master	Married	28072	1	0	08/07/2013	10
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
4690	1953	Graduation	n Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	n Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	n Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	n Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	n Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	n Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	n Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	n Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	n Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	n Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	n Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced		1	1	21/01/2013	11
1763	1988	Graduation	n Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	n Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	n Married	35765	1	0	11/12/2013	86

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	enhome	eDt_Custome	Recency
10770	1959	Graduation	Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation	Married	42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9	1975	Master	Single	46098	1	1	18/08/2012	86
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	$\operatorname{PhD}$	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97

ID	Year_Birt	hEducation Mari	tal_StatusIncome	KidhomeT	eenhome	Dt_Custom	er de l'ecency
451	1989	Graduation Singl	e 9255	1	0	20/12/2013	91
10530	1959	PhD Wide	ow 67786	0	0	07/12/2013	0
1079	1971	PhD Marr	ied 71969	0		16/10/2012	59
8920	1967	Master Singl	e 59235	1	0	12/01/2013	4
6678	1989	Graduation Toge	ther 31928	1		28/03/2014	5
3852	1961	Master Toge	ther 74881	1	1	08/03/2013	48
528	1978	Graduation Marr	ied 65819	0		29/11/2012	99
73	1953	PhD Singl	e 51411	1	2	26/05/2013	81
5589	1964	Graduation Divo	cced 51983	0	1	31/08/2012	95
10212	1986	Master Toge	ther 42386	1	0	13/01/2013	43
6365	1987	2n Cycle Marr	ied 30390	0	0	02/09/2013	5
5636	1963	Graduation Singl	e 30983	0	0	09/11/2012	50
591	1957	Graduation Wide	w 66033	0	1	20/01/2013	76
2217	1975	2n Cycle Marr	ied   37284	1	1	29/03/2013	46
2544	1951	Master Divo	cced 57530	0	1	12/10/2013	68
7725	1965	2n Cycle Marr	ied 76800	0	0	08/03/2014	33
8091	1956	Graduation Marr	ied 63943	0	1	02/09/2012	50
7321	1962	Graduation Toge	ther 76081	0	0	23/05/2014	85
5462	1974	Graduation Marr	ied 67445	0	1	12/08/2012	63
7791	1967	Master Marr	ied $37054$	1	1	15/09/2013	89
955	1962	Master Toge	ther 47175	1	1	28/10/2012	81
4037	1976	Graduation Divo	ccd 31859	1	0	14/06/2013	77
6642	1961	Graduation Divo	cced 27215	2	1	23/01/2013	50
2793	1976	PhD Divo:	rced 70179	0	1	21/07/2013	10
5424	1983	Graduation Marr	ied 39922	1	0	14/02/2013	30
879	1976	Master Marr	ied 49681	0	2	04/11/2013	66
9530	1988	Graduation Marr	ied 24645	1	0	01/11/2012	16
4828	1954	Graduation Divo	rced 79865	0	1	18/06/2014	12
10699	1985	Graduation Marr	ied $44322$	1	0	16/06/2014	30
1497	1952	Graduation Singl	e 47958	0	1	19/01/2013	8
7476	1964	Master Singl	e 63972	0	1	02/12/2012	93
4390	1954	Graduation Toge	ther 75315	0	1	15/04/2014	14
10478	1950	PhD Marr	ied 55517	1	1	27/09/2012	53
1081	1957	PhD Marr	ied 75283	1	2	27/03/2013	26
4261	1946	PhD Singl	e 82800	0	0	24/11/2012	23
9916	1954	Graduation Marr	ied 38998	1	1	03/11/2012	92
5350	1991	Master Singl	e 90638	0	0	13/02/2014	29
8135	1986	Master Marr		1		28/10/2013	41
8685	1977	Graduation Marr	ied 42014	1		17/08/2012	56
4967	1960	PhD Toge		0		29/03/2013	19
2130	1982	Graduation Toge		2		23/03/2014	4

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
8175	1992	Graduation	n Married	34935	0	0	21/06/2013	71
6257	1976	Master	Single	60482	0	1	23/01/2013	81
3790	1956	Graduation	n Together	34633	2	1	23/01/2014	31
9952	1947	Master	Together	78093	0	0	11/12/2013	53
3503	1950	Graduation	n Divorced	82460	0	0	02/12/2013	78
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4608	1987	Graduation			0	0	25/02/2014	18
1626	1973	PhD	Divorced		1	1	19/05/2014	37
4764	1952	Master	Together		1	1	19/08/2012	52
2471	1965	Graduation		61482	0	0	27/06/2014	39
5892	1980	Graduation		34968	1	0	10/04/2013	11
2612	1987	Graduation		75794	0	0	24/12/2013	33
4971	1962	PhD	Together		0	1	06/12/2012	22
5185	1955	Graduation	n Married	74268	0	0	14/02/2013	83
10069	1988	Basic	Together		1	0	31/08/2012	43
2262	1965	Master	Together	45143	0	1	26/08/2013	74
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
24	1960	Master	Together	17144	1	1	15/02/2014	96
3409	1984	Graduation	n Single	36108	1	0	15/10/2013	68
7022	1971	Graduation	n Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5272	1965	Master	Married	53843	0	1	27/06/2013	64
5453	1956	Master	Married	90226	0	0	26/09/2012	26
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
800	1960	Graduation	n Together	44512	1	1	30/08/2013	57
11092	1961	Graduation	n Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	n Married	71855	0	1	16/01/2013	59
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
4480	1973	Master	Married	60432	0	1	09/03/2014	61
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6729	1988	Graduation	n Single	68655	0	0	10/08/2012	95
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
9242	1990	Graduation	n Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	n Single	33955	1	0	09/08/2013	92
6215	1977	Graduation	n Married	31353	1	1	29/12/2013	24
10099	1984	Graduation	n Married	55434	1	0	05/10/2013	21
5423	1983	Graduation	n Together	28359	1	0	27/10/2013	35
940	1987	Graduation	n Single	57100	1	0	18/05/2014	9

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	eRecency
3011	1965	Graduatio	n Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
9668	1971	Graduatio	n Married	18793	1	0	12/01/2013	14
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
6097	1959	Graduatio	n Single	50664	1	1	16/01/2013	64
7019	1963	Graduatio	n Together	54414	1	1	23/01/2013	49
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
252	1963	PhD	Divorced		0	0	17/03/2013	11
9986	1982	Graduatio	_		1	0	22/02/2014	8
3276	1976	2n Cycle	Together		1	0	25/10/2013	53
3859	1947	PhD	Together		0	1	31/08/2013	36
3570	1969	PhD	Together		1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduatio	n Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduatio	n Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduatio	n Married	69755	0	0	02/10/2013	23
10785	1969	Graduatio	n Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduatio	n Together	56386	1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduatio	n Single	58684	0	0	16/06/2014	71
6409	1967	Graduatio	n Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduatio	n Married	22448	1	0	26/02/2014	86
8395	1961	Graduatio	n Single	82014	0	0	20/08/2012	48
10352	1963	Graduatio	n Widow	34213	1	1	07/09/2012	2
4931	1977	Graduatio	n Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
2781	1981	Graduation	n Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduation	n Together	34916	2	0	15/05/2013	89
6457	1976	Graduation	n Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduation	n Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
1964	1951	Graduation	_	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	n Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation	n Married	27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	n Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	n Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	n Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	n Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	n Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	n Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	n Single	58350	0	1	04/01/2013	5
295	1989	Graduation	n Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	n Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	n Married	18222	0	0	31/12/2012	70
550	1952	Graduation	n Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
8852	1976	Graduation	Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	_		0	1	16/08/2012	55
7732	1978	Graduation		64813	1	0	02/01/2014	81
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation		83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30
2202	1978	Graduation	_		0	1	09/04/2013	98
7396	1966	Graduation		80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	_	35196	1	0	13/11/2012	68
10091	1956	Graduation	_	60230	0	1	20/05/2013	78
7629	1977	Graduation		22108	1	1	08/05/2014	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation		71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
7610	1983	Graduation	n Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	n Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation		81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation			0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	n Married	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	n Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	n Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	n Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	n Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	n Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	n Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	n Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	n Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	n Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	n Together	42586	1	1	29/10/2012	7
7433	1985	Graduation	n Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72

ID	Year_Birt	hEducation Marit	al_StatusIncome	KidhomeT	eenhome	Dt_Custom	eRecency
9645	1968	Graduation Marri	ed 64590	0	0	14/10/2012	98
10678	1959	Graduation Toget	her 71232	0	1 :	28/11/2013	91
7261	1971	Graduation Toget	her 34600	1	1 (	01/01/2013	8
9648	1967	Graduation Single	46904	1	1 (	03/11/2012	20
2870	1973	Graduation Marri	ed $49094$	0	1 :	21/09/2012	6
8008	1983	Graduation Toget	her 36075	1	0 (	09/12/2013	54
1513	1979	2n Cycle Toget	her 60839	1	1 :	28/08/2012	72
6173	1979	Graduation Toget	her 77298	0	1 (	02/11/2013	46
1419	1950	Graduation Toget	her 34026	1	1 (	05/08/2013	11
9150	1963	PhD Single	48918	1	1	12/04/2014	21
7960	1962	2n Cycle Toget	her 82122	0	0	15/08/2013	89
1250	1976	Graduation Single	e 37697	1	0 (	07/02/2014	82
9905	1952	Graduation Toget	her 34074	1	1	13/07/2013	69
10691	1960	Master Marri	ed $28520$	1	1	14/06/2013	55
7002	1955	Graduation Single	62535	0	1 (	03/10/2013	13
2952	1977	Master Single	36273	1	0	16/04/2014	80
8439	1964	Graduation Toget	her 63404	0	2	06/06/2014	97
762	1981	2n Cycle Toget	her 75774	1	0 (	02/05/2014	27
2831	1976	Graduation Toget	her 78416	0	1 :	27/06/2014	99
6977	1974	Graduation Toget	her 75702	0	1	14/10/2012	87
6289	1951	Master Toget	her 59385	1	1 :	28/04/2013	85
4168	1966	Graduation Single	37070	1	1 :	20/03/2013	30
8397	1951	Graduation Marri	ed 44689	1	1	10/01/2014	82
9284	1958	Graduation Toget	her 53977	0	1 (	08/06/2013	21
6237	1966	PhD Single	7144	0	2	07/12/2013	92
3130	1964	Graduation Single	e 18701	1	1 (	04/06/2013	95
1619	1956	Graduation Marri	ed 90369	0	0 :	28/04/2014	2
1990	1974	PhD Single	e 63159	0	0 (	05/11/2012	74
5513	1966	Graduation Toget	her 37758	1	1 (	04/10/2012	49
269	1963	PhD Single	e 46757	0	1	16/11/2012	71
8093	1969	Master Marri	ed 79734	0	0 :	28/06/2014	72
10513	1992	Graduation Toget	her 63207	0	0 :	20/01/2013	68
10177	1954	Graduation Divor	ced 72071	0	1	14/02/2013	4
2549	1983	PhD Toget	her 21840	1	0 :	21/07/2013	80
5782	1982	2n Cycle Toget	her 58582	0	1 :	28/09/2013	15
10057	1951	Graduation Single	72282	0	0	19/07/2013	70
10307	1956	Graduation Marri	ed   50387	0	2	31/08/2013	91
8566	1961	PhD Toget	her 32583	1	1	15/06/2014	10
2415	1962	Graduation Toget	her 62568	0	1 (	07/04/2014	99
5684	1971	Master Divor	ced   44635	1	1	11/10/2013	25
8334	1971	Master Single	33316	1	1 (	04/10/2013	34

ID	Year_Birt	hEducation 1	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
9166	1968	Graduation I	Married	63967	0	1	09/08/2013	57
1440	1978	2n Cycle	Γogether	52513	0	0	04/09/2012	84
78	1969	Graduation I	Married	25293	1	0	15/09/2013	51
5441	1965	PhD V	Widow	54111	0	1	25/08/2013	97
5302	1986	Graduation	Γogether	78394	0	0	15/02/2013	13
4687	1958	Master 1	Married	80739	0	0	23/05/2013	92
1087	1975	Master	Γogether	22669	1	0	22/05/2013	30
6859	1987	Graduation S	Single	29236	1	0	08/10/2013	30
9860	1959	Graduation	Γogether	44911	0	1	15/03/2013	11
7129	1962	PhD 1	Married	54693	0	1	17/02/2013	72
5866	1974	Graduation	Γogether	48186	1	0	20/03/2014	39
10521	1977	Graduation I	Married	54809	1	1	11/09/2013	0
7393	1978	Graduation	Γogether	41580	1	1	10/12/2012	15
7849	1970	PhD 1	Married	80336	0	0	09/09/2013	12
332	1957	Graduation I	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle 1	Married	62972	0	1	03/08/2012	39
531	1954	PhD I	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Γogether	32313	1	0	11/02/2013	60
6906	1953	Master V	Widow	84953	0	0	03/06/2013	73
7419	1968	Master I	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Γogether	68148	0	0	31/08/2013	86
8527	1965	Master	Γogether	65735	1	1	07/12/2013	37
7872	1975	PhD 1	Married	86836	0	0	12/09/2012	7
9931	1963	PhD 1	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation I	Married	30093	0	0	08/07/2013	19
4609	1966	PhD 1	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation S	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle S	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	Γogether	22280	1	0	19/05/2013	85
1168	1978	PhD 1	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	Γogether	64260	0	0	11/01/2013	1
10163	1984	PhD S	Single	82733	0	0	10/09/2013	28
2886	1971	Master I	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master S	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Γogether	21024	0	0	04/07/2013	89
9029	1972	PhD 1	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	Γogether	54006	1	0	18/09/2012	42
1459	1966	PhD 1	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle I	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3254	1971	Graduation I	Married	70886	1	0	14/10/2013	65

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	eRecency
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
4796	1952	Graduation	Divorced	49638	0	1	19/04/2014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
1399	1958	Graduation	Married	72905	0	0	21/01/2014	52
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
3426	1975	Graduation	Divorced	70300	1	0	15/07/2013	89
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	_	52413	1	0	03/11/2012	67
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
10858	1975	Graduation	Together		1	1	09/09/2013	38
2961	1982	Graduation	_	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
3010	1989	Master	Together	88420	0	0	02/05/2014	87
5790	1985	Graduation	_	31158	1	0	27/01/2013	62
6892	1968	Graduation	Divorced	61671	0	1	03/06/2014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
3578	1949	Graduation	_	49160	0	1	20/10/2013	29
8462	1978	Basic	Together		1	0	09/09/2012	52
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
8780	1950	PhD	Together		0	1	13/06/2013	71
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10779	1983	Graduation		22148	0	0	13/04/2014	16
5896	1987	Master	Married	73395	0	0	18/03/2014	94
2337	1971	Graduation			1	0	24/10/2013	77
10951	1968	Graduation		45688	0	1	25/01/2014	20
10001	1000	JI adda addi loll		10000	U	1	<b>-</b> 5/51/ <b>-</b> 514	20

ID	Year Birt	hEducation	Marital	StatusIncome	Kidhome T	eenhom	eDt Custome	Recency
544	1954	Graduation		62820	0	0	11/05/2013	
17	1971	PhD	Married	60491	0	1	06/09/2013	81
10680	1986	Graduation			1	0	05/02/2014	71
3265	1959	Graduation		35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
5544	1970	Graduation	_	67384	0	1	10/11/2012	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
5831	1967	Graduation	_	77870	0	1	22/08/2012	93
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
10176	1968	Graduation	n Single	57107	0	1	24/08/2012	44
2326	1990	Graduation		18929	0	0	16/02/2013	15
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	n Single	20180	0	0	20/02/2013	27
10686	1965	PhD	Together	34230	1	1	26/12/2012	72
2546	1977	2n Cycle	Single	31878	0	1	22/06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
3138	1956	Graduation	n Single	91249	0	0	20/10/2012	84
4994	1943	Master	Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	n Single	80982	1	1	08/01/2013	48
3112	1977	Master	Married	22701	1	0	05/09/2013	2
10872	1969	PhD	Married	55212	0	1	23/11/2012	65
2181	1970	Graduation	n Married	70617	0	0	23/06/2013	45
1867	1957	Graduation	n Single	64849	0	0	13/11/2012	42
1518	1965	Master	Married	62694	1	1	17/06/2013	29
5734	1974	PhD	Married	61917	1	1	20/11/2013	83
2878	1947	PhD	Married	67472	0	1	28/09/2013	93
1458	1982	Master	Married	21059	1	0	07/01/2014	40
7007	1968	Master	Married	29543	2	0	01/04/2014	47
6200	1951	Graduation	n Married	75903	0	1	08/04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2478	1973	Graduation	n Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
5138	1950	Graduation	n Together	28320	0	1	14/01/2013	68
5393	1977	Graduation	n Single	23763	1	0	07/08/2012	64
10413	1984	Graduation	n Married	72570	0	0	25/04/2014	67
5015	1976	Master	Married	34529	1	0	14/09/2012	94
10868	1951	Graduation	n Widow	70792	0	0	06/02/2013	82

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	eRecency
10676	1982	Graduation	n Married	63211	0	0	02/11/2012	3
2495	1974	Master	Married	83891	0	1	20/06/2014	24
7842	1968	Graduation	n Single	36065	1	1	31/03/2013	54
9955	1954	Graduation	n Together	39898	0	1	12/02/2013	20
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
2162	1976	Graduation	n Married	56939	0	1	18/09/2013	19
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
8514	1976	Graduation	_	29478	1	0	17/01/2014	59
10448	1956	Graduation	n Single	46998	0	1	22/10/2012	55
2109	1990	Graduation	_	96843	0	0	23/04/2013	60
7530	1950	PhD	Widow	56551	1	1	07/05/2014	48
8925	1965	Master	Married	70053	0	1	03/07/2013	38
3009	1962	PhD	Widow	71670	0	0	09/07/2013	8
6355	1978	Graduation	n Married	44359	1	1	17/06/2014	19
3517	1952	Graduation	n Single	40887	1	1	06/05/2013	32
1158	1966	Graduation	n Divorced	48877	0	1	05/01/2014	27
6203	1947	Graduation	n Together	74485	0	0	24/08/2013	58
7165	1972	Graduation	n Together	64474	0	1	22/10/2013	59
3595	1963	Graduation	n Together	77226	0	1	28/02/2014	29
8537	1949	Graduation	n Widow	72643	0	0	27/02/2013	60
4331	1978	Master	Together	85738	0	0	23/01/2014	41
6281	1966	Graduation	n Divorced	55686	0	1	14/02/2013	27
4338	1983	Graduation	n Single	39062	1	0	25/03/2014	28
2452	1971	Graduation	n Together	34600	1	1	01/01/2013	8
9507	1975	Graduation	n Married	40794	0	1	07/04/2013	18
8360	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
10311	1969	Graduation	n Married	4428	0	1	05/10/2013	0
5117	1963	2n Cycle	Married	32632	0	0	02/08/2012	32
4867	1968	PhD	Single	38236	1	1	20/09/2013	2
9289	1979	Graduation	n Married	36781	1	0	10/04/2014	16
10913	1984	Master	Single	31385	1	0	05/12/2012	56
3032	1984	Graduation	n Married	24570	1	0	27/02/2013	97
8524	1974	PhD	Divorced	25509	1	0	18/09/2012	15
3334	1951	Graduation	n Married	94642	0	0	12/02/2014	35
4470	1962	Master	Married	58646	0	1	10/06/2013	3
1406	1975	Graduation	Single	53201	1	1	12/02/2013	49
8619	1957	Graduation	n Together	21994	0	1	24/12/2012	4
10821	1978	Graduation	n Married	57113	1	1	06/02/2013	45

Year_Birt	h Education	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
1991	Graduation	n Married	51373	0	0	22/06/2013	37
1986	Graduation	n Married	23477	1	0	21/10/2013	39
1956	Graduation	n Married	58116	0	1	13/04/2014	38
1963	PhD	Divorced	72968	0	0	16/12/2013	8
1971	Master	Married	39791	0	1	28/03/2013	89
1947	Master	Single	91712	0	0	17/10/2013	47
1958	Graduation	n Single	94472	0	1	03/04/2014	75
1960	Graduation	n Together	13672	1	1	17/04/2013	86
1980	2n Cycle	Married	96547	0	0	23/05/2014	4
1975	Graduation	n Married	79205	0	0	29/08/2012	73
1975	PhD	Together	56559	0	1	25/12/2012	46
1973	PhD	Married	32644	1	0	16/01/2013	38
1980	2n Cycle	Single	67506	0	1	02/01/2014	73
	1991 1986 1956 1963 1971 1947 1958 1960 1980 1975 1975	1991 Graduation 1986 Graduation 1956 Graduation 1963 PhD 1971 Master 1947 Master 1958 Graduation 1960 Graduation 1980 2n Cycle 1975 Graduation 1975 PhD 1973 PhD	1991 Graduation Married 1986 Graduation Married 1956 Graduation Married 1963 PhD Divorced 1971 Master Married 1947 Master Single 1958 Graduation Single 1960 Graduation Together 1980 2n Cycle Married 1975 Graduation Married 1975 PhD Together 1973 PhD Married	1991       Graduation Married       51373         1986       Graduation Married       23477         1956       Graduation Married       58116         1963       PhD       Divorced       72968         1971       Master       Married       39791         1947       Master       Single       91712         1958       Graduation Single       94472         1960       Graduation Together       13672         1980       2n Cycle       Married       96547         1975       Graduation Married       79205         1975       PhD       Together       56559         1973       PhD       Married       32644	1991       Graduation Married       51373       0         1986       Graduation Married       23477       1         1956       Graduation Married       58116       0         1963       PhD       Divorced       72968       0         1971       Master       Married       39791       0         1947       Master       Single       91712       0         1958       Graduation Single       94472       0         1960       Graduation Together       13672       1         1980       2n Cycle       Married       96547       0         1975       Graduation Married       79205       0         1975       PhD       Together       56559       0         1973       PhD       Married       32644       1	1991       Graduation Married       51373       0       0         1986       Graduation Married       23477       1       0         1956       Graduation Married       58116       0       1         1963       PhD       Divorced       72968       0       0         1971       Master       Married       39791       0       1         1947       Master       Single       91712       0       0         1958       Graduation Single       94472       0       1         1960       Graduation Together       13672       1       1         1980       2n Cycle       Married       96547       0       0         1975       Graduation Married       79205       0       0         1975       PhD       Together       56559       0       1         1973       PhD       Married       32644       1       0	1986       Graduation Married       23477       1       0       21/10/2013         1956       Graduation Married       58116       0       1       13/04/2014         1963       PhD       Divorced       72968       0       0       16/12/2013         1971       Master       Married       39791       0       1       28/03/2013         1947       Master       Single       91712       0       0       17/10/2013         1958       Graduation Single       94472       0       1       03/04/2014         1960       Graduation Together       13672       1       1       17/04/2013         1980       2n Cycle       Married       96547       0       0       23/05/2014         1975       Graduation Married       79205       0       0       29/08/2012         1975       PhD       Together       56559       0       1       25/12/2012         1973       PhD       Married       32644       1       0       16/01/2013

## Generate New Variables: mutate

- mutate() generates new variables in the dataset while preserving existing variables
- Example: create a new variable named Age from Year\_Birth.

```
data_demo %>%
mutate(Age = 2023 - Year_Birth)
```

ID	Year_Bir	thEducation	n Marital_	Statukncome	KidhomeTe	enhon	neDt_	Custom	<b>d</b> ecency	Age
5524	1957	Graduatio	onSingle	58138	0	0	04/0	09/2012	58	66
2174	1954	Graduatio	onSingle	46344	1	1	08/0	03/2014	38	69
4141	1965	Graduatio	onTogether	71613	0	0	21/0	08/2013	26	58
6182	1984	Graduatio	onTogether	26646	1	0	10/0	02/2014	26	39
5324	1981	PhD	Married	58293	1	0	19/0	01/2014	94	42
7446	1967	Master	Together	62513	0	1	09/0	09/2013	16	56
965	1971	Graduatio	onDivorced	55635	0	1	13/1	1/2012	34	52
6177	1985	PhD	Married	33454	1	0	08/0	05/2013	32	38
4855	1974	PhD	Together	30351	1	0	06/0	06/2013	19	49
5899	1950	PhD	Together	5648	1	1	13/0	03/2014	68	73
1994	1983	Graduatio	onMarried	NA	1	0	15/1	1/2013	11	40
387	1976	Basic	Married	7500	0	0	13/1	1/2012	59	47
2125	1959	Graduatio	onDivorced	63033	0	0	15/1	1/2013	82	64
8180	1952	Master	Divorced	59354	1	1	15/1	1/2013	53	71
2569	1987	Graduatio	onMarried	17323	0	0	10/1	10/2012	38	36
							,			

ID	Year_Bir	thEducation Mar	rital_Statu <b>k</b> ncome	Kidhome	Teenhom	Dt_Customl	Recency	y Age
2114	1946	PhD Sing	gle 82800	0	0	24/11/2012	23	77
9736	1980	GraduationMa	rried 41850	1	1	24/12/2012	51	43
4939	1946	GraduationTog	gether 37760	0	0	31/08/2012	20	77
6565	1949	Master Max	rried 76995	0	1	28/03/2013	91	74
2278	1985	2n Sing	gle 33812	1	0	03/11/2012	86	38
		Cycle						
9360	1982	GraduationMa	rried 37040	0		08/08/2012	41	41
5376	1979	GraduationMa	rried 2447	1		06/01/2013	42	44
1993	1949	PhD Max	rried 58607	0	1	23/12/2012	63	74
4047	1954	PhD Mai	rried 65324	0	1	11/01/2014	0	69
1409	1951	GraduationTog	gether 40689	0	1	18/03/2013	69	72
7892	1969	GraduationSing	_	0		02/01/2013	89	54
2404	1976	GraduationMa	rried 53359	1		27/05/2013	4	47
5255	1986	GraduationSing	gle NA	1	0	20/02/2013	19	37
9422	1989	GraduationMa	rried 38360	1	0	31/05/2013	26	34
1966	1965	PhD Max	rried 84618	0	0	22/11/2013	96	58
6864	1989	Master Div	orced 10979	0	0	22/05/2014	34	34
3033	1963	Master Tog	gether 38620	0	0	11/05/2013	56	60
5710	1970	GraduationTog	gether 40548	0	1	10/10/2012	31	53
7373	1952	PhD Div	orced 46610	0	2	29/10/2012	8	71
8755	1946	Master Max	rried 68657	0	0	20/02/2013	4	77
10738	1951	Master Sing	gle 49389	1	1	29/08/2013	55	72
4339	1970	PhD Max	rried 67353	0	1	31/12/2013	37	53
10755	1976	2n Max	rried 23718	1	0	02/09/2013	76	47
		Cycle						
8595	1973	GraduationWid	dow   42429	0	1	11/02/2014	99	50
2968	1943	PhD Div	forced 48948	0	0	01/02/2013	53	80
8601	1980	GraduationMa	rried 80011	0	1	29/04/2013	3	43
503	1985	Master Max	rried 20559	1	0	12/03/2013	88	38
8430	1957	GraduationTog	gether 21994	0	1	24/12/2012	4	66
7281	1959	PhD Sing	gle NA	0	0	05/11/2013	80	64
2139	1975	Master Max	rried 7500	1	0	02/10/2013	19	48
1371	1976	GraduationSing	gle 79941	0	0	28/06/2014	72	47
9909	1996	2n Mai	rried 7500	0	0	09/11/2012	24	27
		Cycle						
7286	1968	GraduationTog	gether 41728	1	0	24/05/2013	92	55
7244	1951	GraduationSing	gle NA	2	1	01/01/2014	96	72
6566	1954	PhD Mai	rried 72550	1	1	08/11/2012	39	69
8614	1957	GraduationWid	dow 65486	0	1	12/05/2014	29	66
4114	1964	Master Max	rried 79143	0	0	11/08/2012	2	59
1331	1977	GraduationSing	gle 35790	1	0	02/01/2013	54	46

ID	Year_Bir	thEducation Marital_S	statu <b>k</b> ncome	KidhomeTe	enhon	neDt_CustomF	decency	y Age
2225	1977	GraduationDivorced	82582	0	0	07/06/2014	54	46
9381	1978	GraduationMarried	66373	1	1	12/06/2013	57	45
6260	1955	Master Together	82384	0	0	19/11/2012	55	68
10383	1966	${\bf Graduation Divorced}$	70287	0	0	02/04/2013	30	57
7437	1988	GraduationSingle	27938	1	0	28/04/2014	31	35
8557	1982	GraduationSingle	NA	1	0	17/06/2013	57	41
8375	1968	PhD Married	55954	0	1	03/03/2014	63	55
6853	1982	Master Single	75777	0	0	04/07/2013	12	41
3076	1975	${\bf Graduation} \\ {\bf Together}$	66653	1	1	07/09/2012	18	48
1012	1952	GraduationSingle	61823	0	1	18/02/2013	26	71
6518	1951	PhD Widow	67680	0	1	11/06/2013	8	72
4137	1948	${\bf Graduation} \\ {\bf Together}$	70666	0	0	06/12/2013	29	75
8082	1971	${\bf Graduation Married}$	25721	1	0	21/05/2013	75	52
1386	1967	${\bf Graduation} \\ {\bf Together}$	32474	1	1	11/05/2014	0	56
9369	1979	2n Single	88194	0	1	19/03/2014	19	44
		Cycle						
4477	1958	${\bf Graduation} \\ {\bf Together}$	69096	0	1	27/09/2013	4	65
1357	1970	${\bf Graduation} \\ {\bf Together}$	74854	1	2	08/04/2013	90	53
1402	1954	Master Married	66991	0	0	11/09/2012	1	69
10629	1973	2n Married	NA	1	0	14/09/2012	25	50
		Cycle						
6312	1959	${\bf Graduation Married}$	65031	0	1	17/03/2013	29	64
8132	1975	PhD Married	60631	1	1	05/04/2013	88	48
1050	1952	${\bf Graduation Married}$	28332	0	0	30/04/2014	58	71
5846	1977	${\bf Graduation Divorced}$	40246	1	0	19/12/2012	68	46
1859	1972	Master Married	75251	0	0	27/08/2012	34	51
7503	1976	GraduationSingle	75825	0	0	12/10/2012	40	47
10401	1976	2n Together	26326	0	0	04/09/2013	12	47
		Cycle						
1618	1965	${\bf Graduation Together}$	56046	0	0	02/01/2013	9	58
3332	1985	GraduationSingle	29760	1	0	29/08/2012	87	38
2261	1969	${\bf Graduation Married}$	26304	1	0	23/06/2013	5	54
5346	1973	2n Married	23559	1	0	03/07/2013	87	50
		Cycle						
4119	1963	Master Together	38620	0	0	11/05/2013	56	60
535	1987	${\bf Graduation Divorced}$	81361	0	0	25/02/2014	18	36
5268	1960	GraduationMarried	29440	1	1	11/08/2013	95	63
273	1970	Master Married	36138	1	1	16/07/2013	48	53
4452	1957	GraduationSingle	50388	0	1	28/05/2014	3	66
8504	1973	${\bf Graduation Married}$	79593	0	0	12/05/2014	70	50
771	1967	${\bf Graduation Together}$	54178	0	1	21/01/2014	79	56

ID	Year_Bir	thEducation Marital_	_Statukncome	Kidhomé	Teenhom	neDt_Custon	nRuecenc	y Age
8996	1957	PhD Married	NA	2	1	19/11/2012	2 4	66
9235	1957	GraduationSingle	NA	1	1	27/05/2014	45	66
5798	1973	Master Together	r NA	0	0	23/11/2013	87	50
11178	1972	Master Single	42394	1	0	23/03/2014	4 69	51
2230	1970	PhD Married	23626	1	0	24/05/2014	1 84	53
7516	1983	GraduationMarried	30096	1	0	22/05/2014	4 30	40
7247	1960	GraduationWidow	47916	0	1	22/11/2012	2   72	63
11100	1972	GraduationDivorced	l 51813	1	1	11/04/2013	37	51
4646	1951	2n Married	78497	0	0	01/12/2013	3 44	72
		Cycle				, ,		
3037	1983	PhD Married	50150	0	0	20/06/2013	32	40
1473	1960	2n Single	47823	0	1	23/07/2013		63
		Cycle				, ,		
1016	1959	PhD Single	34554	0	1	30/03/2014	43	64
4518	1979	GraduationTogether	s 85693	0	1	20/04/2013	3 59	44
9370	1945	PhD Married	65846	0	0	17/05/2013	8 68	78
8908	1959	GraduationMarried	87195	0	0	08/05/2014		64
8373	1979	Basic Together	24594	1	0	10/12/2013	3 94	44
7533	1964	GraduationMarried	49096	1	1	24/09/2013	3 15	59
2683	1969	GraduationMarried	52413	0	2	02/02/2013		54
3629	1978	GraduationSingle	38557	1	0	19/12/2012	2 17	45
10991	1960	Master Married	89058	0	0	07/12/2012		63
5077	1979	GraduationTogether	r 77298	0	1	02/11/2013		44
7431	1991	PhD Single	68126	0	0	10/11/2012		32
3267	1963	Master Together	57288	0	1	25/06/2014		60
999	1991	GraduationSingle	86037	0	0	02/01/2013		32
9215	1980	PhD Married	43974	1	0	12/12/2012		43
2286	1962	GraduationSingle	50785	1	1	10/09/2013		61
1592	1970	GraduationMarried	90765	0	0	24/01/2014		53
367	1978	2n Married	36550	1	0	19/02/2013	3 74	45
		Cycle				, ,		
5234	1967	2n Together	30753	1	1	11/07/2013	85	56
		Cycle				, ,		
9862	1969	GraduationTogether	r 21918	1	0	14/11/2013	37	54
9805	1953	Master Together		0	1	20/06/2013		70
6205	1967	Master Single	32557	1	0	24/02/2014		56
8442	1985	Master Married	19510	$\frac{1}{2}$	0	04/09/2013		38
7386	1976	GraduationDivorced		$\overline{1}$	0	22/04/2013		47
7215	1983	GraduationSingle	101970	0	0	12/03/2013		40
1491	1965	2n Together		0	0	18/02/2013		58
0 +	2000	Cycle	. 1 100	Ŭ	v	=, ==, <b>=</b> 010		30
		- 3 - 2 - 2						

ID	Year_Bir	thEducation	n Marital_S	Statu <b>k</b> ncome I	KidhomeT	eenhon	neDt_CustomF	tecency	y Age
11071	1984	Graduati	onSingle	79607	0	0	21/04/2013	37	39
3381	1953	Master	Married	54348	1	1	08/06/2014	51	70
8268	1961	PhD	Married	NA	0	1	11/07/2013	23	62
11051	1956	PhD	Together	77376	1	1	10/05/2014	72	67
8026	1952	Graduati	onMarried	62998	0	1	30/09/2013	10	71
433	1958	Master	Alone	61331	1	1	10/03/2013	42	65
9597	1969	Graduati	onMarried	73448	0	0	10/02/2014	10	54
1295	1963	Graduati	onMarried	NA	0	1	11/08/2013	96	60
5290	1964	PhD	Married	41551	1	1	14/08/2013	51	59
1685	1967	PhD	Together	62981	0	0	17/03/2013	21	56
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31	47
9579	1959	PhD	Married	33762	2	1	07/07/2013	61	64
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37	50
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74	58
821	1992	Master	Single	92859	0	0	19/10/2012	46	31
11084	1976	Master	Together	65104	0	1	14/11/2013	4	47
8690	1962	Graduati	onMarried	86111	0	0	19/04/2013	73	61
2937	1974	PhD	Single	68352	0	1	28/08/2013	47	49
9701	1988	Graduati	onTogether	41883	1	0	19/03/2013	13	35
9949	1976	Graduati	onMarried	59809	0	2	18/10/2012	36	47
10837	1975	Graduati	onMarried	23957	1	0	28/10/2012	47	48
3120	1981	Graduati	onTogether	38547	1	0	28/08/2013	49	42
5885	1973	2n	Married	35688	2	1	22/08/2012	94	50
		Cycle							
4050	1966	Master	Married	49605	0	0	21/06/2014	65	57
3830	1953	Master	Married	59354	0	2	24/04/2014	59	70
7987	1969	Graduati	onMarried	65747	0	1	07/03/2014	96	54
7798	1972	2n	Together	46344	0	1	14/12/2012	28	51
		Cycle							
92	1988	Graduati	$\operatorname{onAlone}$	34176	1	0	12/05/2014	12	35
7055	1952	PhD	Together	61010	0	1	09/10/2012	57	71
10240	1949	Graduati	on Together	69372	0	0	19/02/2013	10	74
3025	1958	Graduati	_	49967	0	1	08/07/2013	4	65
9283	1978	Graduati	on Single	60199	1	2	12/09/2013	49	45
9970	1977	Graduati	on Together	55375	0	1	17/10/2013	3	46
2730	1955	Graduati	${ m onSingle}$	80317	0	0	20/08/2013	64	68
2795	1958	Master	$\operatorname{Single}$	30523	2	1	01/07/2013	0	65
9260	1945	PhD	Married	70356	0	0	05/11/2012	20	78
8182	1984		onMarried	23228	1	0	05/01/2014	91	39
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9	48
8475	1973	PhD	Married	157243	0	1	01/03/2014	98	50

ID	Year_Bir	thEducation Marital_	Statukncome	KidhomeT	Ceenhon	neDt_CustomF	decenc;	y Age
4370	1966	GraduationTogether	43482	2	1	13/11/2013	83	57
10573	1953	GraduationDivorced	62551	0	0	18/11/2013	27	70
3712	1959	GraduationDivorced	52332	0	0	28/08/2013	63	64
6637	1988	GraduationSingle	66951	0	0	02/11/2013	46	35
3152	1957	GraduationTogether	26091	1	1	25/02/2014	84	66
5610	1965	${\bf Graduation Together}$	33456	1	1	21/04/2014	58	58
6460	1982	GraduationMarried	28718	1	0	13/07/2013	78	41
1349	1970	GraduationMarried	50447	2	0	21/04/2014	4	53
1880	1959	PhD Together	53537	1	1	30/01/2014	17	64
641	1967	GraduationSingle	52074	0	1	04/04/2014	77	56
8717	1975	PhD Married	80427	0	1	12/09/2012	56	48
10314	1948	PhD Married	83837	0	0	16/12/2012	79	75
10854	1970	PhD Married	38853	1	1	23/05/2014	90	53
10492	1959	${\bf Graduation Together}$	38285	2	1	24/06/2014	96	64
6935	1951	2n Married	78497	0	0	01/12/2013	44	72
		Cycle						
7698	1976	PhD Married	51650	0	1	11/05/2014	81	47
3559	1988	2n Married	16248	1	0	10/05/2014	77	35
		Cycle						
10562	1946	Master Married	66835	0	0	28/09/2013	21	77
10796	1984	Master Married	30477	1	0	22/01/2014	16	39
2563	1961	Basic Married	28249	0	0	15/06/2014	80	62
3518	1983	GraduationMarried	25271	1	0	05/12/2012	45	40
5823	1970	PhD Single	32303	0	1	08/03/2014	63	53
3934	1966	GraduationMarried	61286	0	1	02/08/2013	34	57
6982	1976	GraduationMarried	74068	0	0	19/03/2013	14	47
6431	1964	PhD Married	45759	1	1	23/02/2013	13	59
9733	1978	Basic Together	24882	1	0	09/09/2012	52	45
5602	1989	PhD Together	66973	0	0	17/05/2013	98	34
7829	1900	2n Divorced Cycle	36640	1	0	26/09/2013	99	123
1324	1988	GraduationMarried	38872	1	0	30/05/2013	93	35
326	1973	GraduationMarried	51148	1	1	18/02/2013	38	50
7224	1977	GraduationMarried	31353	1	1	29/12/2013	24	46
6999	1980	Master Married	69661	0	0	13/05/2014	80	43
9938	1954	GraduationMarried	80067	0	0	19/09/2013	82	69
6422	1954	GraduationMarried	86718	0	0	17/01/2013	20	69
3182	1973	PhD Single	46854	1	1	31/03/2014	81	50
7300	1952	GraduationDivorced	69142	0	1	29/06/2014	50	71
10424	1968	GraduationSingle	75922	0	0	09/12/2013	60	55
8727	1978	${\bf Graduation Divorced}$	63693	0	1	14/10/2013	63	45

ID	Year_Bir	thEducation M	[arital_	Statukncome	KidhomeT	Ceenhon	neDt_Custom	Recency	y Age
2798	1977	PhD To	ogether	102160	0	0	02/11/2012	54	46
1030	1965	PhD Si	ngle	40637	1	1	17/07/2013	72	58
624	1984	Master Si	ngle	18890	0	0	10/11/2012	5	39
5176	1988	GraduationT	ogether	29604	1	0	08/12/2013	88	35
5552	1963	Master D	ivorced	48721	1	1	13/05/2013	50	60
868	1966	GraduationM	arried	44794	0	1	08/06/2014	99	57
380	1954	GraduationD	ivorced	64497	0	1	10/09/2012	17	69
2677	1956	GraduationT	ogether	46097	0	1	31/03/2013	11	67
6521	1954	GraduationT	ogether	77972	0	0	18/03/2014	18	69
6927	1968	PhD M	arried	44377	1	1	05/10/2012	70	55
2877	1974	Master Te	ogether	46014	1	1	21/01/2013	21	49
0	1985	GraduationM	arried	70951	0	0	04/05/2013	66	38
1584	1977	GraduationM	arried	41443	1	0	01/04/2014	79	46
7264	1978	2n Si	ngle	52195	2	1	12/05/2014	2	45
		Cycle							
6274	1948	Master M	arried	83790	0	0	15/11/2013	81	75
1377	1954	Master W	Vidow .	44551	0	1	31/08/2013	24	69
454	1980	GraduationT	ogether	69508	1	0	14/11/2012	48	43
1755	1988		ogether	45204	1	0	11/04/2014	93	35
		Cycle	Ü				, ,		
2075	1969	GraduationM	arried	72460	0	0	14/11/2013	56	54
4785	1970	PhD To	ogether	77622	0	2	14/04/2014	3	53
9076	1980	PhD M	arried	30732	1	0	05/01/2013	44	43
7079	1962	GraduationD	ivorced	63887	0	1	08/09/2012	38	61
4653	1978	GraduationT	ogether	42011	1	0	26/03/2013	46	45
7375	1976	GraduationT	ogether	51369	0	1	25/10/2012	84	47
709	1952	GraduationD	ivorced	51537	0	1	09/12/2012	27	71
460	1972	PhD M	arried	79930	0	0	08/08/2012	72	51
3726	1986	PhD To	ogether	34320	1	0	16/02/2014	66	37
6798	1966	GraduationSi	ngle	37070	1	1	20/03/2013	30	57
5341	1962	2n D	ivorced	81975	0	1	05/01/2013	2	61
		Cycle							
1606	1971	GraduationT	ogether	38590	1	0	15/05/2013	65	52
9617	1951	GraduationSi	_	15033	0	0	16/04/2014	37	72
3233	1965	PhD M	arried	62745	0	1	23/03/2013	89	58
89	1975	2n M	arried	22212	1	0	09/12/2013	49	48
		Cycle					, ,		
2936	1982		ogether	23661	1	0	04/12/2013	46	41
9449	1958		ngle	79761	0	1	04/10/2013	32	65
7297	1973	GraduationSi	0	7500	1	0	26/12/2013	54	50

ID	Year_Bir	thEducation M	arital_St	atu <b>k</b> ncome I	KidhomeTe	eenhon	ndDt_CustomF	decency	y Age
11004	1893	2n Sir Cycle	ngle	60182	0	1	17/05/2014	23	130
313	1968	GraduationW	idow	73455	0	0	28/10/2013	98	55
9940	1958	GraduationTo	gether	64961	0	1	23/12/2012	97	65
10735	1971	GraduationSin	ngle	22804	1	0	31/07/2013	75	52
9529	1990	GraduationM	arried	73687	0	0	28/11/2013	8	33
6439	1958	GraduationM	arried	61074	0	1	17/08/2012	37	65
7411	1964	PhD M	arried	31686	1	1	05/06/2014	31	59
2176	1972	GraduationM	arried	80134	1	0	20/05/2013	40	51
9265	1953	GraduationM	arried	75027	0	1	09/01/2013	74	70
8867	1988	PhD M	arried	67546	0	0	31/08/2012	90	35
8932	1969	Master To	gether	65176	0	1	29/10/2012	57	54
10236	1975	Master Sin	ngle	31160	1	0	16/09/2013	59	48
6340	1985	GraduationSi	ngle	29938	1	0	27/10/2013	52	38
10089	1974	GraduationDi	vorced	102692	0	0	05/04/2013	5	49
2227	1958	2n To	gether	26490	0	0	22/09/2012	92	65
		Cycle							
10992	1967	GraduationTo	gether	75702	1	1	29/08/2012	77	56
5304	1974	PhD Sin	ngle	30899	1	0	13/10/2012	35	49
309	1961	PhD To	gether	63342	0	1	16/10/2012	48	62
3406	1964	GraduationSi	ngle	45989	0	1	22/10/2012	97	59
2661	1964	GraduationSi	ngle	18701	1	1	04/06/2013	95	59
3153	1957	PhD Sin	ngle	40737	2	1	08/12/2013	24	66
10264	1979	GraduationDi	vorced	15287	1	0	10/10/2012	60	44
1184	1968	PhD Di	vorced	69674	0	2	22/05/2013	46	55
4200	1970	Master M	arried	44159	1	0	17/06/2014	85	53
9396	1978	PhD M	arried	37717	1	0	23/11/2012	31	45
2387	1952	Master To	gether	43776	1	1	03/02/2013	9	71
6690	1966	Master M	arried	38179	1	1	14/03/2013	30	57
1225	1963	GraduationM	arried	80124	0	0	26/06/2014	47	60
9703	1970	PhD M	arried	38097	1	1	15/10/2012	70	53
291	1970	GraduationM	arried	72940	0	0	19/06/2013	13	53
4557	1970	GraduationTo	gether	22070	1	0	04/10/2013	11	53
2379	1953	GraduationSi	ngle	69267	0	0	22/09/2012	31	70
5726	1983	Master Si	ngle	31788	1	0	20/03/2014	15	40
3066	1975	PhD To	gether	61905	0	1	04/02/2014	2	48
6336	1960	GraduationM	arried	29315	1	1	06/04/2014	55	63
10967	1963	GraduationDi	vorced	33378	1	1	06/02/2013	38	60
2304	1963	PhD To	gether	66313	0	1	16/09/2013	86	60
3445	1956	GraduationSi	ngle	60714	0	0	17/01/2013	56	67
7828	1981	Master To	gether	77882	0	0	30/04/2014	29	42

ID	Year_Bir	thEducation M	[arital_	Statukncome	Kidhome	Teenhom	.dDt_Custo	om <b>Re</b> cenc	y Age
3762	1986	PhD Si	ingle	69867	0	0	02/04/20	13 30	37
4391	1968	Master D	ivorced	63841	0	1	21/04/20	13 64	55
4669	1981	Basic M	[arried]	24480	1	0	11/02/20	13 46	42
10144	1976	GraduationTe	ogether	51369	0	1	25/10/20	12 84	47
8652	1946	GraduationTe	ogether	37760	0	0	31/08/20	12 20	77
1672	1974	PhD To	ogether	65640	0	1	01/03/20	14 74	49
8962	1975	Master M	[arried]	44319	1	1	17/04/20	14 18	48
9974	1974	GraduationM	[arried]	30631	1	0	12/07/20	13 75	49
10983	1952	GraduationTe	ogether	75278	0	0	29/01/20	13 17	71
8148	1956	Master Te	ogether	50898	1	1	08/01/20	13 88	67
10102	1966	GraduationW	<b>Vidow</b>	79946	0	0	12/05/20	14 19	57
4697	1949	Master D	ivorced	35416	0	0	13/06/20	13 62	74
9262	1984	2n Te	ogether	32414	0	0	04/07/20	13 11	39
		Cycle							
7254	1969	GraduationTe	ogether	38361	1	0	27/12/20	13 74	54
4543	1980	GraduationM	arried	82497	0	0	31/10/20	12 32	43
4927	1971	GraduationTe	ogether	16626	2	0	15/01/20	14 76	52
10451	1965	GraduationTe			1	1	12/03/20	13 6	58
2926	1952	Master Te	ogether	55951	0	1	23/08/20		71
2874	1988	2n D	ivorced	35388	1	0	07/03/20		35
		Cycle					, ,		
9738	1986	-	ogether	42386	1	0	13/01/20	13 43	37
7119	1982	GraduationSi	_	68627	0	0	12/01/20		41
3924	1965		ivorced	57912	0	1	17/03/20		58
5827	1958	GraduationD	ivorced	35246	1	1	16/04/20		65
5596	1956		ogether	58821	0	1	12/10/20		67
		Cycle	0				, ,		
10812	1978	PhD M	[arried]	46377	1	0	01/03/20	14 89	45
1717	1988	GraduationSi	ingle	39747	1	0	13/04/20	14 43	35
9491	1984	GraduationTe	ogether	23976	1	0	27/12/20	13 68	39
9274	1961	Master M	farried	80950	0	0	28/03/20	13 44	62
6609	1966	GraduationW	<b>Vidow</b>	27038	0	0	18/09/20	12 64	57
6963	1947	GraduationSi	ingle	77457	0	0			76
4440	1964	Master M	[arried	64100	0	1	, ,		59
1379	1992	Master Te	ogether	42670	0	0	, ,		31
10032	1976	GraduationD	ivorced	12571	1	0	, ,		47
2826	1967	GraduationM	Iarried	22574	2	1	, ,		56
2437	1989	GraduationM		NA	0	0	03/06/20		34
6320	1976	Master Si	ingle	70893	0	0	, ,		47
3050	1966	GraduationM	_	54198	1	1	, ,		57
231	1956		ogether		1	1	11/03/20		67
10812 1717 9491 9274 6609 6963 4440 1379 10032 2826 2437 6320 3050	1978 1988 1984 1961 1966 1947 1964 1992 1976 1967 1989 1976	Cycle PhD M GraduationSi GraduationIV Master M GraduationSi Master M Master T GraduationD GraduationM GraduationM GraduationM GraduationM GraduationM GraduationM Master Si GraduationM	larried ingle ogether larried vidow ingle larried ogether ivorced larried larried ingle	46377 39747 23976 80950 27038 77457 64100 42670 12571 22574 NA 70893 54198	1 1 0 0 0 0 0 0 1 2 0 0	0 0 0 0 0 0 1 0 0 1 0 0	01/03/20 13/04/20 27/12/20 28/03/20 18/09/20 05/03/20 10/09/20 27/04/20 18/01/20 28/10/20 03/06/20 06/02/20 17/12/20	14 89 14 43 13 68 13 44 12 64 14 85 13 93 13 12 14 86 13 28 13 69 13 42 13 13	45 35 39 62 57 76 59 31 47 56 34 47 57

ID	Year_Bir	thEducation Marital_	_Statu <b>k</b> ncome	KidhomeT	Ceenhon	neDt_CustomI	Recency	y Age
2392	1972	GraduationMarried	40321	1	1	29/07/2013	59	51
9478	1985	GraduationSingle	66503	1	0	14/08/2012	30	38
113	1951	${\bf Graduation Married}$	30833	1	1	16/07/2013	33	72
2863	1970	GraduationSingle	NA	1	2	23/08/2013	67	53
1802	1971	${\bf Graduation Married}$	64795	0	1	17/01/2013	23	52
520	1974	${\bf Graduation Married}$	34421	1	0	01/07/2013	81	49
8275	1965	PhD Divorced	l 47025	1	1	09/02/2014	6	58
9750	1961	PhD Divorced	l 64325	0	1	07/02/2013	41	62
2607	1953	GraduationSingle	40464	0	1	11/01/2013	78	70
7214	1957	GraduationMarried	62187	0	0	05/07/2013	49	66
5835	1976	PhD Divorced	l 14849	1	0	02/07/2013	39	47
3896	1984	GraduationMarried	27255	1	0	07/11/2013	3	39
10350	1950	PhD Married	54432	2	1	09/05/2013	37	73
7786	1986	PhD Single	29999	1	0	13/02/2013	22	37
2861	1983	GraduationSingle	24072	1	0	16/04/2013	79	40
663	1989	PhD Single	33996	0	0	11/09/2013	46	34
10675	1956	PhD Married	66334	0	1	03/04/2013	82	67
2521	1971	Master Married	35178	1	0	10/01/2013	10	52
9592	1983	GraduationTogether	22010	1	0	30/06/2013	51	40
10151	1960	GraduationDivorced	62204	0	2	12/09/2012	38	63
7381	1968	GraduationDivorced	l 75693	0	0	06/12/2012	10	55
4099	1972	GraduationMarried	30675	1	0	12/11/2012	14	51
9560	1965	GraduationTogether	83003	0	0	03/03/2013	18	58
1150	1899	PhD Together	83532	0	0	26/09/2013	36	124
10172	1988	GraduationSingle	68655	0	0	10/08/2012	95	35
11191	1986	GraduationDivorced	l 41411	0	0	07/12/2013	11	37
9707	1969	PhD Married	55212	0	1	23/11/2012	65	54
6245	1950	PhD Together	59292	0	1	13/06/2013	71	73
8234	1973	Basic Together	27190	1	0	15/08/2013	13	50
1411	1952	GraduationDivorced	l 82623	0	0	10/11/2013	58	71
8553	1965	GraduationMarried	44300	1	1	23/06/2013	65	58
1826	1970	GraduationDivorced	l 84835	0	0	16/06/2014	0	53
8842	1971	GraduationWidow	30372	1	1	25/12/2012	33	52
11030	1976	Master Married	33181	1	0	03/01/2014	90	47
2579	1957	GraduationMarried	71113	0	1	17/12/2013	95	66
175	1986	GraduationMarried	71952	1	0	10/01/2013	93	37
9185	1966	PhD Single	69759	0	0	28/10/2013	38	57
11056	1974	GraduationMarried	72099	0	0	27/10/2012	18	49
9365	1976	PhD Single	60000	0	1	22/12/2012	57	47
6201	1978	GraduationSingle	38643	1	1	29/11/2013	45	45
2061	1955	GraduationMarried	50737	0	1	11/05/2013	61	68

ID	Year_Bir	thEducation	Marital_	_Statu <b>k</b> ncome	Kidhome	Гееnhon	neDt_Customl	Buccency	y Age
6184	1969	PhD	Married	68462	0	0	12/12/2012	6	54
6142	1943	Master	Married	65073	0	0	20/08/2013	65	80
4107	1948	PhD	Together	46681	0	2	08/10/2013	52	75
7274	1957	Graduatio	nMarried	78618	0	0	28/09/2012	87	66
9336	1969	PhD	Widow	62187	0	1	22/03/2014	38	54
2958	1978	Graduatio	nMarried	28442	2	0	24/02/2014	53	45
933	1978	PhD	Married	37717	1	0	23/11/2012	31	45
5837	1967	Graduatio	nMarried	51479	1	1	28/12/2012	67	56
10704	1969	Graduatio	nSingle	54803	0	1	21/08/2012	65	54
5125	1960	Graduatio	nMarried	79530	0	0	17/05/2013	64	63
4432	1976	Graduatio	nDivorced	l 31615	1	0	16/03/2013	82	47
5955	1962	Graduatio	nTogether	72025	0	0	17/11/2012	27	61
2928	1975	PhD	Single	52614	0	1	01/12/2012	63	48
5680	1984	2n	Married	35684	1	0	22/04/2014	66	39
		Cycle							
10313	1975	Graduatio	nMarried	48178	1	1	28/10/2012	69	48
2557	1970	Master	Single	29548	1	0	29/08/2013	52	53
1245	1966	Graduatio	nSingle	63810	0	1	11/11/2012	45	57
1519	1972	PhD	Single	38578	1	1	22/06/2013	2	51
10703	1975	Master	Single	46098	1	1	18/08/2012	86	48
1726	1970	Graduatio	nSingle	22585	0	0	18/03/2013	23	53
4459	1989	Graduatio	nSingle	30279	1	0	30/12/2012	13	34
1729	1961	PhD	Together	66426	0	1	02/10/2013	14	62
1517	1969	Graduatio	nSingle	30822	1	0	14/06/2013	92	54
2098	1969	PhD	Married	33581	2	0	08/01/2013	38	54
9543	1985	Graduatio	nMarried	19986	1	0	14/11/2013	74	38
6878	1954	Graduatio	nWidow	27421	0	0	12/12/2012	14	69
3310	1973	2n	Married	35688	2	1	22/08/2012	94	50
		Cycle							
2724	1981	Master	Single	36143	1	0	30/03/2014	33	42
948	1971	Graduatio	nSingle	10245	1	0	15/05/2013	32	52
6720	1968	Master	Together	43795	0	1	16/10/2013	11	55
6202	1960	Graduatio	nTogether	63381	0	1	05/10/2012	78	63
2066	1949	Graduatio	nTogether	38823	0	1	30/08/2012	56	74
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	57	55
8318	1979	Graduatio	nTogether	90300	0	0	03/01/2014	7	44
5642	1979	Master	Together	62499	1	0	09/12/2013	0	44
2669	1993	Graduatio	nSingle	74293	0	0	04/05/2014	66	30
455	1946	PhD	Married	51012	0	0	18/04/2013	86	77
7683	1968	Master	Married	70777	0	1	25/02/2014	80	55
3428	1991	PhD	Together	68682	0	0	06/10/2013	56	32

ID	Year_Bir	tlEducation Marital_S	Statu <b>k</b> ncome	KidhomeTe	enhon	ndDt_CustomR	ecency	y Age
7414	1971	GraduationMarried	43824	1	1	15/09/2012	18	52
6354	1984	${\bf Graduation} \\ {\bf Together}$	15345	1	0	31/08/2012	51	39
798	1987	GraduationSingle	23442	1	0	24/12/2012	71	36
8213	1980	2n Together	14515	1	0	09/11/2012	71	43
		Cycle						
2488	1956	2n Divorced	31395	1	1	23/03/2013	80	67
		Cycle						
9999	1965	GraduationTogether	75276	0	0	27/09/2012	2	58
7617	1974	GraduationSingle	42373	1	1	15/08/2013	83	49
615	1960	GraduationTogether	30507	0	0	11/03/2013	29	63
2552	1955	PhD Single	55521	1	2	22/10/2013	11	68
194	1965	${\bf Graduation Married}$	48006	1	1	09/06/2014	55	58
3645	1972	PhD Single	27213	1	0	30/08/2012	19	51
8890	1971	PhD Divorced	65808	1	1	30/05/2014	1	52
5049	1974	PhD Together	30351	1	0	06/06/2013	19	49
9973	1963	${\bf Graduation Married}$	50437	0	2	17/10/2012	28	60
7301	1982	2n Single	23616	1	0	17/11/2012	76	41
		Cycle						
10882	1976	${\bf Graduation Married}$	53858	0	1	09/11/2012	50	47
7030	1955	PhD Married	66465	0	1	30/03/2013	1	68
7422	1987	GraduationSingle	46923	1	0	22/08/2012	90	36
3523	1962	GraduationTogether	75072	0	1	23/01/2013	83	61
7106	1943	PhD Married	75865	0	0	31/03/2014	73	80
6504	1975	2n Together	19789	1	0	20/11/2013	24	48
		Cycle						
5067	1994	GraduationTogether	80134	0	0	14/02/2014	11	29
4216	1981	GraduationSingle	91065	0	0	22/02/2013	33	42
8581	1971	Master Married	49505	1	1	05/03/2013	4	52
5929	1973	PhD Married	37401	1	0	06/05/2014	14	50
3129	1983	GraduationMarried	30096	1	0	22/05/2014	30	40
6528	1982	Master Together	18492	1	0	05/06/2014	75	41
1361	1974	Master Married	82584	0	0	04/06/2013	26	49
6932	1941	PhD Married	93027	0	0	13/04/2013	77	82
7284	1953	GraduationMarried	48686	1	2	04/12/2013	8	70
1340	1986	GraduationMarried	92910	0	0	24/04/2014	42	37
8746	1989	GraduationMarried	75433	1	0	05/04/2014	28	34
5987	1989	2n Together	10404	1	0	04/05/2014	52	34
		Cycle						
3767	1968	${\bf Graduation Married}$	61314	0	1	25/04/2013	1	55
3725	1961	PhD Single	84865	0	0	09/05/2013	1	62
4324	1989	GraduationMarried	42387	1	0	29/10/2012	42	34

ID	Year_Bir	thEducation Ma	rital_Statu <b>k</b>	ncome I	KidhomeTee	enhon	neDt_Cus	stom <b>R</b> r	ecency	Age
238	1967	2n Tog Cycle	gether 6	7309	1	1	23/01/2	2013	76	56
6694	1964	GraduationMa	rried 7	5236	0	1	25/11/2	2013	27	59
498	1970	GraduationSin	gle 3	0015	1	0	02/02/2	2014	28	53
9347	1956	Master Tog	gether 5	0943	0	1	21/06/2	2013	49	67
9699	1966	GraduationDiv	vorced 6	7272	0	1	21/12/2		12	57
10664	1949	Master Wi	dow 5	1529	0	1	07/09/2	2013	14	74
5455	1971	PhD Ma	rried 3	2011	1	0	22/08/2	2013	89	52
456	1986	2n Ma Cycle	rried	7500	1	0	07/02/2	2013	96	37
5012	1989	GraduationMa	rried 2	8691	1	0	04/07/2	2013	56	34
7495	1948	PhD Ma	rried 5	6223	0	1	20/12/2	2013	72	75
5029	1946	GraduationMa	rried 1	8100	0	0	06/08/2	2013	14	77
10642	1989	GraduationSin	gle 3	0279	1	0	30/12/2		13	34
2106	1974	2n Ma Cycle	rried 2	0130	0	0	17/03/2	2014	99	49
10364	1959	GraduationDiv	vorced 2	3295	0	0	13/07/2	2013	72	64
5954	1972	Master Div	vorced 4	2618	1	0	09/10/2	2013	92	51
1137	1964	GraduationSin	gle 8	1246	0	0	29/12/2	2013	87	59
2541	1976	GraduationMa	rried 2	4027	1	0	09/06/2	2013	7	47
1142	1953	PhD Ma	rried 5	5707	0	1	22/12/2	2013	91	70
2276	1955	GraduationSin	gle 5	7959	0	1	02/05/2	2013	71	68
2807	1969	GraduationMa	rried 5	6796	0	1	16/02/2	2013	24	54
6471	1971	Master Sin	gle 3	6230	1	0	17/10/2	2013	17	52
6131	1980	2n Ma Cycle	rried 7	0829	1	1	01/12/2	2013	87	43
6233	1976	GraduationMa	rried 6	5991	0	1	07/09/2		21	47
4148	1972	GraduationMa	rried 3	8988	1	2	20/08/2	2012	90	51
4947	1966	2n Sin Cycle	gle 8	9572	0	0	15/09/2	2012	44	57
3225	1984	Master Ma	rried 4	2207	1	0	01/04/2	2013	71	39
7540	1952	GraduationMa	rried 5	0300	0	1	25/05/2	2014	52	71
10648	1982	2n Tog Cycle	gether 6	6664	0	0	25/09/2	2012	78	41
1992	1964	GraduationMa	rried 6	0597	0	1	01/01/2	2014	2	59
7851	1949	GraduationWi	dow 7	0165	0	0	22/09/2	2013	60	74
8594	1958	PhD Wi	dow 5	0520	0	1	28/01/2	2014	25	65
7059	1963	GraduationMa	rried 8	0124	0	0	26/06/2	2014	47	60
2815	1975	GraduationMa	rried 3	3183	1	0	24/02/2		46	48
2416	1969	PhD Sin	gle 6	6582	0	0	03/03/2	2014	83	54
7999	1955	PhD To	gether 7	5261	0	0	23/04/2	2013	17	68

ID	Year_Bir	thEducation Marital_	Statukncome	KidhomeTe	enhon	ndDt_Custom	decency	y Age
9213	1970	GraduationWidow	31880	1	0	31/10/2012	13	53
9697	1951	GraduationMarried	53790	0	2	06/03/2014	86	72
3916	1971	PhD Together	49269	1	0	15/08/2012	92	52
2021	1975	GraduationMarried	61456	0	1	27/03/2013	47	48
1581	1980	GraduationMarried	37406	1	0	10/10/2013	18	43
564	1981	PhD Together	56937	1	0	04/08/2012	81	42
6619	1978	GraduationMarried	38415	1	1	02/01/2013	91	45
9081	1988	GraduationSingle	20518	1	0	18/05/2014	58	35
178	1956	GraduationMarried	62503	0	1	18/02/2013	40	67
916	1972	PhD Single	41644	1	1	09/05/2014	67	51
5512	1977	Master Married	55842	0	1	23/05/2014	19	46
8970	1972	PhD Married	62010	0	1	23/10/2012	93	51
10581	1977	GraduationMarried	41124	1	0	31/10/2012	41	46
5300	1973	Master Married	38961	1	0	30/12/2013	60	50
5154	1972	Master Divorced	37760	1	0	11/08/2013	54	51
8346	1974	GraduationSingle	32233	1	0	19/08/2012	26	49
1676	1975	GraduationMarried	43057	0	1	30/10/2013	30	48
9286	1960	Master Together	83151	0	0	10/10/2012	93	63
2426	1964	PhD Divorced	78825	0	0	14/09/2012	35	59
5172	1976	Master Together	65104	0	1	14/11/2013	4	47
5562	1974	GraduationMarried	60093	0	1	26/06/2013	92	49
3436	1969	GraduationMarried	14045	1	0	26/01/2014	24	54
3921	1952	2n Widow	28457	0	0	28/10/2012	96	71
		Cycle						
3403	1958	PhD Together	78952	0	1	24/09/2012	11	65
22	1976	${\bf Graduation Divorced}$	46310	1	0	03/12/2012	99	47
10965	1955	${\bf Graduation} \\ {\bf Together}$	76005	0	0	22/02/2013	72	68
9426	1964	Master Single	58308	0	1	12/01/2013	77	59
6605	1944	PhD Divorced	55614	0	0	27/11/2013	85	79
3136	1962	Master Divorced	59432	0	1	13/04/2013	88	61
8737	1978	${\it Graduation} {\it Divorced}$	55563	0	1	05/04/2014	22	45
11088	1971	PhD Together	78642	0	1	21/04/2013	83	52
716	1949	PhD Together	67911	0	1	22/05/2014	63	74
466	1944	GraduationMarried	65275	0	0	03/04/2013	9	79
9135	1950	${\bf Graduation} \\ {\bf Together}$	27203	1	1	06/08/2012	92	73
10623	1961	Master Together	48330	0	1	15/11/2013	2	62
8151	1990	Basic Married	24279	0	0	29/12/2012	6	33
5140	1985	PhD Married	64355	1	0	24/08/2012	66	38
10160	1956	Master Together	50943	0	1	21/06/2013	49	67
4945	1953	GraduationWidow	53653	0	0	07/11/2012	29	70
10584	1976	${\bf Graduation Married}$	65665	0	1	02/12/2013	77	47

ID	Year_Bir	thEducation Ma	rital_Stat	u <b>k</b> ncome	KidhomeTee	enhon	neDt_C	!ustom	decency	Age
6071	1989	GraduationSin	gle	81217	0	0	19/07	7/2013	77	34
3386	1992	GraduationMa	rried	34935	0	0		/2013	71	31
8939	1959	GraduationDiv	vorced	61250	0	1	16/12	/2012	49	64
9925	1981	PhD Tog	gether	39665	1	0	25/05	/2013	97	42
4320	1979	GraduationSin	gle	60152	0	1	28/03	/2013	6	44
5389	1964	GraduationMa	rried	48920	0	2	20/10	/2013	93	59
6036	1959	Master Tog	gether	89120	0	0	17/03	/2014	78	64
182	1946	PhD Tog	gether	44124	0	1	11/05	/2013	62	77
203	1975	Master Sin	gle	81169	0	0	14/04	/2013	47	48
11025	1961	GraduationMa	rried	36443	1	1	03/02	/2013	9	62
10203	1990	GraduationSin	gle	26095	1	0	30/06	/2013	77	33
4607	1959	GraduationTog	gether	71367	0	0	23/08	/2013	24	64
3711	1944	Master Ma	rried	80184	0	0	01/03	/2014	19	79
3696	1965	GraduationDiv	vorced	30630	1	1	27/01	/2014	67	58
2532	1987	Master Sin	gle	73454	0	0	01/03	/2014	95	36
9214	1991	GraduationMa	rried	42691	0	0	16/08	/2013	48	32
4943	1953	GraduationMa	rried	70503	0	0	30/09	/2012	73	70
35	1987	GraduationMa	rried	25545	1	0	08/09	/2012	35	36
2258	1986	GraduationMa	rried	32880	1	0	04/12	/2012	76	37
4322	1958	PhD Tog	gether	77863	0	0	27/11	/2013	20	65
713	1977	Master Ma	rried	50353	0	0	08/06	/2014	72	46
4702	1964	GraduationSin	gle	61839	0	0	12/08	/2012	20	59
3281	1960	PhD Ma	rried	49154	1	1	03/11	/2013	69	63
702	1975	2n Wi	dow	47682	0	1	15/02	/2013	80	48
		Cycle								
2004	1969	GraduationSin	gle	72679	0	1	18/09	/2013	65	54
4769	1977	Master Tog	gether	57954	1	1	18/06	/2014	52	46
4437	1962	GraduationMa	rried	65316	1	1	24/04	/2013	65	61
8724	1982	GraduationSin	gle	28567	1	0	17/06	/2013	57	41
10741	1951	,	gether	47352	0	1	11/04	$\frac{1}{2013}$	70	72
1991	1967	GraduationTo <sub>2</sub>	gether	44931	0	1	18/01	/2014	0	56
6931	1967	GraduationDiv	vorced	76982	0	0	15/02	/2014	19	56
11096	1952	,	gether	57247	0	1	08/08	/2013	50	71
		Cycle								
304	1981	Master Sin	gle	22944	1	0	23/12	/2013	67	42
3665	1977	2n Tog	gether	25315	1	0	07/11	/2013	46	46
		Cycle								
10591	1969	GraduationWi		43638	0	1		/2012	37	54
5036	1984	PhD Sin	0	42710	1	0	,	/2012	38	39
5547	1982		rried	84169	0	0		/2013	9	41
7822	1976	GraduationTo <sub>2</sub>	gether	54058	0	1	04/06	/2013	56	47

ID	Year_Bir	thEducatio	n Marital_	Statukncome I	KidhomeT	eenhon	neDt_CustomB	becency	y Age
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98	33
10955	1964		onWidow	85620	0	0	07/01/2014	68	59
4368	1980	Graduati	onMarried	47850	1	0	03/12/2013	72	43
9671	1968	Graduati	onMarried	19514	1	1	26/01/2014	47	55
2256	1973	Master	Married	27159	1	1	29/03/2014	33	50
4279	1963	2n	Single	39548	1	1	31/03/2014	87	60
		Cycle	J				, ,		
5371	1989	Graduati	onSingle	21474	1	0	08/04/2014	0	34
9240	1971	PhD	Single	60504	0	1	07/02/2014	73	52
9460	1963	Graduati	onMarried	22419	0	0	18/04/2013	74	60
9504	1949	Master	Married	81698	0	0	06/11/2013	4	74
8692	1952	Graduati	onTogether	43462	1	1	12/09/2012	50	71
448	1978	PhD	Single	54880	1	0	01/03/2013	57	45
8314	1982	Graduati	onMarried	79908	0	0	05/04/2013	30	41
8420	1970	2n	Married	15315	0	0	03/08/2013	27	53
		Cycle					, ,		
3174	1959	Graduati	onTogether	87771	0	1	22/05/2013	61	64
7685	1978		onMarried	33039	1	0	09/09/2013	4	45
3179	1980	Graduati	onSingle	81741	0	0	16/06/2013	75	43
9780	1971	Master	Together	71499	0	1	25/06/2013	12	52
10681	1970	2n	Married	62466	0	1	15/01/2014	13	53
		Cycle					, ,		
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9	60
4184	1950	PhD	Together	52157	0	1	07/06/2014	48	73
9120	1962	Graduati	onSingle	66565	0	1	05/12/2012	80	61
891	1951	Master	Together	29298	1	1	07/09/2013	60	72
10381	1979	Graduati	_	47691	0	1	05/07/2013	43	44
3525	1970	Graduati	onTogether	38200	1	1	07/12/2012	19	53
6818	1974	Graduati	onMarried	44989	0	1	12/09/2012	26	49
3526	1968	PhD	Married	38443	1	1	27/01/2014	58	55
8181	1978	2n	Single	38593	1	0	13/09/2013	42	45
		Cycle	J				, ,		
1029	1970	PhD	Together	64413	0	1	01/08/2013	27	53
7369	1981	Master	Married	36959	1	0	02/10/2013	56	42
2574	1977	PhD	Married	61996	0	1	31/01/2013	27	46
8159	1968	Graduati	onMarried	51287	1	1	01/04/2014	10	55
1160	1970	Graduati	onMarried	13260	1	1	23/08/2013	48	53
10242	1966	PhD	Together	47472	1	1	16/09/2013	39	57
5253	1956	Master	Together	54603	1	1	09/07/2013	85	67
5966	1974	PhD	Married	45207	1	1	10/11/2012	64	49

ID	Year_Bir	thEducation	n Marital_	Statukncome	Kidhome	Teenhon	neDt_CustomF	necency	y Age
5314	1951	Graduati	onTogether	40689	0	1	18/03/2013	69	72
5081	1967	2n	Together	47821	1	1	20/10/2013	54	56
		Cycle							
5123	1951	Master	Married	27450	0	0	15/04/2013	57	72
5756	1983	Graduati	on Together	39453	1	0	03/04/2014	64	40
8036	1971	2n	Together	26850	1	1	18/04/2014	10	52
		Cycle							
9058	1955	Graduati	onWidow	79800	0	0	23/09/2012	65	68
5057	1961	Master	Married	61794	0	1	14/09/2013	74	62
254	1955	Graduati	onTogether	53863	0	1	17/05/2014	4	68
4179	1959	Graduati	onTogether	24221	0	0	20/08/2013	94	64
3710	1984	PhD	Single	39684	1	0	12/10/2012	41	39
7627	1975	Master	Married	92163	0	0	12/12/2012	25	48
4501	1965	Master	Single	69882	0	0	10/11/2013	94	58
6424	1977	Graduati	onTogether	33178	1	0	30/01/2014	9	46
3075	1972	PhD	Married	59973	0	0	11/09/2013	47	51
4992	1975	Master	Together	17459	1	0	19/09/2013	12	48
5252	1969	Graduati	onDivorced	23910	1	0	26/10/2012	80	54
7444	1969	Master	Married	42169	1	1	19/10/2013	20	54
6919	1978	2n	Married	26224	1	0	04/06/2013	39	45
		Cycle							
3537	1981	Graduati	on Together	31089	1	0	17/08/2012	57	42
10277	1961	Graduati	onSingle	30081	0	1	21/02/2013	27	62
2453	1960	Graduati	onTogether	62807	0	1	31/08/2012	83	63
7972	1955	Graduati	onSingle	72906	0	0	17/09/2013	79	68
895	1948	PhD	Married	61467	0	2	09/12/2012	69	75
1177	1966	Master	Together	49618	1	1	26/01/2013	77	57
7141	1986	Master	Single	21888	1	0	29/12/2012	15	37
7232	1973	Graduati	onWidow	42429	0	1	11/02/2014	99	50
8477	1956	Graduati	onDivorced	26150	2	1	11/03/2013	61	67
2457	1975	Basic	Married	30801	0	1	26/10/2012	23	48
988	1965	Graduati	onMarried	81168	0	0	07/05/2014	84	58
7930	1969	Master	Single	26877	0	0	19/08/2013	74	54
4587	1944	Master	Widow	45006	0	0	18/07/2013	90	79
6682	1973	Basic	Married	18978	1	0	11/12/2012	41	50
6222	1967	Graduati	onMarried	22574	2	1	28/10/2013	28	56
10299	1969	PhD	Single	48240	0	0	09/11/2012	73	54
3083	1974	Graduati	onMarried	45837	1	1	26/07/2013	88	49
8953	1965	Master	Single	35791	2	1	06/05/2013	94	58
1503	1976	PhD	Together	162397	1	1	03/06/2013	31	47
8650	1978	Graduati	onWidow	54162	1	1	18/03/2013	31	45

ID	Year_Bir	thEducation N	/Iarital_	Statukncome	Kidhome	Гееnhom	deDt_Custom	Ruecency	y Age
10862	1960	Master N	Married	30522	0	1	17/08/2012	6	63
2782	1961	PhD N	Married	54456	0	1	11/07/2013	23	62
6941	1971	GraduationS	Single	31632	0	0	14/07/2013	92	52
10972	1949	GraduationV	Vidow	72298	0	0	10/03/2014	52	74
10708	1978	2n S	Single	36975	1	0	28/12/2013	50	45
		Cycle							
6583	1955	2n N	Married 1	72635	0	0	03/06/2013	54	68
		Cycle							
3641	1976	Graduation N	Married	13624	1	0	20/01/2013	93	47
10156	1975	GraduationS	$_{ m lingle}$	84196	0	1	03/06/2013	56	48
4299	1960	Graduation	Cogether	70971	0	1	21/09/2012	28	63
3469	1977		Divorced	34487	1	1	06/09/2012	94	46
5063	1977	GraduationS	$_{ m lingle}$	28769	1	0	18/12/2012	76	46
10727	1970	PhD N	Married	69084	1	0	19/11/2013	43	53
9624	1958	PhD 7	Cogether	65488	0	0	13/06/2014	46	65
5156	1970	2n N	Married	62466	0	1	15/01/2014	13	53
		Cycle							
4376	1960	2n S	Single	32218	0	0	15/02/2014	27	63
		Cycle							
8923	1973	GraduationS	Single	83917	0	0	18/04/2013	12	50
8461	1962	Graduation	Divorced	46102	2	1	10/03/2014	3	61
6945	1952	GraduationS	Single	84574	0	0	04/06/2013	72	71
944	1962	Graduation N	Married	56181	0	1	08/01/2013	6	61
1907	1950	Master I	Divorced	63120	0	1	28/09/2012	53	73
701	1971	Graduation N	Married 1	73691	0	1	06/11/2013	58	52
3856	1960	Graduation	Cogether	63381	0	1	05/10/2012	78	63
4149	1948	PhD 7	Cogether	76140	0	0	13/05/2014	57	75
2131	1959	PhD I	Divorced	62859	0	1	30/12/2012	37	64
2942	1964	GraduationS	$_{ m lingle}$	45906	0	1	07/05/2013	20	59
1173	1947	Master 7	Cogether	77632	0	0	10/03/2013	73	76
4381	1971	PhD N	Married 1	46463	1	1	18/08/2013	56	52
4611	1970	Graduation	Cogether	105471	0	0	21/01/2013	36	53
3376	1970	Master I	Divorced	55282	1	0	13/12/2013	9	53
4679	1977	Master N	Married	78710	0	1	23/05/2014	42	46
10928	1958	Graduation	Cogether	66886	0	1	16/09/2013	28	65
4248	1960	Master S	Single	98777	0	0	17/02/2014	23	63
6728	1985	Graduation	Cogether	29103	1	0	27/08/2012	38	38
6661	1974	Graduation N	Married	67445	0	1	12/08/2012	63	49
4725	1950		Cogether		0	1	13/04/2014	71	73
3277	1955	Graduation	Divorced	49431	0	1	03/08/2012	9	68
5555	1975	Graduation	Divorced	153924	0	0	07/02/2014	81	48

ID	Year_Bir	thEducatio	n Marital_S	Statu <b>k</b> ncome I	KidhomeT	eenhon	neDt_CustomR	ecency	y Age
2564	1953	Graduati	onTogether	61278	0	1	04/01/2014	87	70
946	1958	2n	Together	26490	0	0	22/09/2012	92	65
		Cycle							
3867	1947	PhD	Together	73059	0	1	31/08/2013	36	76
6940	1966	PhD	Single	46734	1	2	21/10/2013	86	57
55	1963	Graduati	onTogether	56253	0	1	07/12/2012	83	60
7093	1985	Graduati	onMarried	19986	1	0	14/11/2013	74	38
5084	1975	Graduati	onWidow	58330	0	1	25/12/2013	87	48
1777	1980	Basic	Married	25965	0	0	07/09/2012	29	43
8162	1956	Master	Together	14661	0	0	01/01/2013	88	67
10826	1959	Graduati	onMarried	18690	0	0	28/12/2012	77	64
8754	1974	PhD	Together	45068	0	1	16/05/2013	25	49
1987	1987	Basic	Single	21063	1	0	25/09/2013	34	36
11007	1968	PhD	Married	29187	1	0	09/05/2013	43	55
7426	1971	2n	Married	54690	1	1	07/11/2013	76	52
		Cycle							
9153	1964	PhD	Married	59304	0	1	29/07/2013	81	59
10379	1962	Master	Single	59247	0	2	08/11/2013	87	61
9204	1970	Graduati	onWidow	66731	0	1	12/09/2012	33	53
3197	1980	Graduati	onMarried	77353	0	1	16/12/2013	38	43
2920	1975	PhD	Single	52614	0	1	01/12/2012	63	48
6961	1974	Graduati	onMarried	26751	2	0	22/05/2014	26	49
4673	1963	PhD	Married	81300	0	1	30/10/2012	17	60
9937	1979	Graduati	onSingle	70337	0	0	02/01/2014	75	44
8779	1985	2n	Married	36145	1	0	16/06/2013	13	38
		Cycle							
9596	1980	PhD	Single	65295	0	0	23/12/2013	19	43
2891	1963	Graduati	onDivorced	68118	0	1	18/10/2013	51	60
4910	1967	Graduati	onDivorced	68743	0	0	30/08/2012	81	56
75	1982	2n	Together	41039	0	0	25/07/2013	32	41
10190	1055	Cycle	T +1	20046	0	1	94/10/9019	0.4	co
10120	1955		onTogether	38946	0	1	24/10/2013	84	68
6327	1967		onTogether	65777	0	0	19/12/2013	87	56
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99	47
9826	1972	PhD	Single	86857	0	0	12/09/2012	96	51
1501	1982	PhD	Married	160803	0	0	04/08/2012	21	41
10767	1989	PhD	Together	77845	0	0	16/05/2014	40	34
7279	1969	PhD	Together	69476	0	0	30/09/2013	3	54
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98	63
143	1970	Graduati	_	61209	0	0	25/08/2013	73	53
450	1958	Master	Together	42315	0	1	12/07/2013	90	65

ID	Year_Bir	thEducation Marital_	_Statu <b>k</b> ncome	KidhomeI	Teenhon	ndt_CustomI	Recency	y Age
9316	1952	Basic Together	13084	0	0	02/11/2013	29	71
6379	1949	Master Widow	47570	1	1	29/05/2013	3	74
9239	1961	Master Married	61923	0	2	26/07/2013	94	62
8315	1995	GraduationSingle	34824	0	0	26/03/2014	65	28
2868	1949	PhD Single	26518	1	1	08/04/2013	33	74
10888	1961	GraduationSingle	45938	0	0	03/11/2013	46	62
1277	1960	GraduationTogether	78468	0	0	09/04/2014	29	63
9977	1973	GraduationDivorced	78901	0	1	17/09/2013	99	50
10196	1978	${\bf Graduation Married}$	71427	2	0	12/03/2014	26	45
6384	1978	GraduationDivorced	71022	0	1	11/02/2014	30	45
8029	1988	Master Single	90247	0	0	29/04/2014	27	35
968	1968	Master Divorced	41335	1	0	26/12/2013	24	55
6988	1986	${\bf Graduation Married}$	71952	1	0	10/01/2013	93	37
4472	1970	PhD Divorced	35682	1	0	27/06/2014	34	53
6991	1951	GraduationDivorced	43185	0	1	10/04/2013	88	72
3336	1948	PhD Together	66375	0	1	21/11/2013	96	75
4301	1971	Master Married	35178	1	0	10/01/2013	10	52
1940	1986	${\bf Graduation Married}$	25252	1	0	12/07/2013	26	37
1272	1965	Master Single	55250	0	1	21/10/2012	49	58
1388	1975	GraduationSingle	33249	1	0	20/02/2013	11	48
1044	1953	GraduationTogether	58398	0	0	14/05/2013	44	70
6969	1982	GraduationTogether	50272	1	0	07/08/2013	75	41
10479	1975	PhD Married	76618	0	0	07/12/2012	64	48
3619	1960	2n Divorced	87305	0	0	23/09/2012	19	63
		Cycle						
1715	1978	GraduationTogether	25851	1	0	11/02/2013	45	45
10159	1970	GraduationDivorced	58710	0	1	31/03/2013	77	53
1463	1958	GraduationSingle	45160	1	1	29/03/2014	9	65
5114	1965	Master Married	74806	0	1	19/12/2012	1	58
4990	1954	${\bf Graduation Married}$	59111	0	0	02/05/2013	90	69
4329	1984	PhD Married	18988	1	0	23/05/2014	43	39
10936	1965	${\bf Graduation Married}$	72190	0	0	13/02/2013	79	58
4692	1976	${\bf Graduation Married}$	7500	1	0	01/08/2012	19	47
7212	1966	${\bf Graduation Married}$	44794	0	1	08/06/2014	99	57
6086	1955	${\bf Graduation Married}$	80395	0	0	23/11/2013	62	68
437	1976	Master Divorced	75012	0	0	25/01/2014	41	47
11171	1965	Master Married	56962	2	1	11/10/2013	60	58
11101	1991	GraduationTogether	89891	0	0	15/04/2013	17	32
5329	1949	PhD Divorced	35946	1	1	27/09/2013	24	74
610	1953	PhD Together	53593	1	1	07/08/2012	60	70
9384	1978	${\bf Graduation Married}$	66373	1	1	12/06/2013	57	45

ID	Year_Bir	thEducation Marital_	_Statu <b>k</b> ncome	KidhomeT	eenhon	neDt_CustomF	decency	y Age
5956	1948	PhD Divorced	45072	1	2	16/10/2013	74	75
10430	1973	GraduationDivorced	d 89694	1	1	09/10/2013	22	50
7875	1949	GraduationMarried	72025	0	0	29/04/2014	46	74
7072	1973	GraduationMarried	67432	0	1	29/03/2013	69	50
6255	1952	Master Together	r 70545	0	1	03/06/2014	29	71
6516	1989	Basic Married	17487	1	0	18/03/2013	37	34
5564	1969	GraduationTogether	r 62882	0	1	09/08/2012	26	54
5682	1953	PhD Single	64108	0	1	23/03/2013	8	70
7458	1956	Master Together	r 34941	1	1	06/03/2013	26	67
5237	1950	PhD Single	48767	1	2	01/01/2014	79	73
7761	1978	2n Together	38702	1	0	01/08/2013	71	45
		Cycle						
5278	1964	GraduationMarried	82224	0	0	25/01/2014	83	59
3560	1952	GraduationTogether	r 83844	0	0	12/05/2013	57	71
7235	1975	2n Married	17003	1	0	09/12/2013	37	48
		Cycle						
10548	1995	GraduationSingle	71163	0	0	09/03/2014	30	28
2281	1970	GraduationSingle	33697	1	0	15/09/2013	34	53
4073	1954	2n Married	63564	0	0	29/01/2014	0	69
		Cycle						
6974	1972	PhD Together	r 83443	0	0	31/12/2013	89	51
7938	1958	PhD Together	r 51518	0	1	03/10/2013	92	65
7094	1975	GraduationWidow	58330	0	1	25/12/2013	87	48
3667	1969	GraduationMarried	80952	0	0	28/02/2013	20	54
7723	1979	GraduationTogether	r 75507	0	0	02/05/2014	56	44
3870	1978	2n Together	63855	0	0	09/02/2013	28	45
		Cycle						
4012	1972	PhD Together	r 62220	0	1	11/08/2012	55	51
5909	1964	GraduationMarried	58512	0	1	19/09/2013	25	59
10470	1979	Master Married	40662	1	0	15/03/2013	0	44
6488	1959	PhD Married	38829	0	1	06/04/2014	86	64
10270	1981	2n Married	35523	1	0	03/10/2013	8	42
		Cycle						
6887	1967	GraduationSingle	79146	1	1	24/04/2014	33	56
6406	1988	Master Married	78285	0	0	28/10/2013	13	35
7573	1978	PhD Single	31626	1	0	10/05/2013	12	45
4508	1952	GraduationSingle	75127	0	0	22/05/2014	92	71
221	1955	GraduationMarried	48726	0	1	27/04/2013	90	68
5331	1977	GraduationMarried	74985	0	0	11/09/2012	8	46
1911	1987	GraduationTogether		0	0	05/09/2012	6	36

ID	Year_Bir	thEducation Ma	arital_St	tatukncome	KidhomeTe	eenhon	neDt_Custo	om <b>R</b> uecenc	y Age
20	1965	2n Ma Cycle	arried	46891	0	1	01/09/202	13 91	58
8786	1956	•	arried	62058	0	1	26/05/202	13 52	67
10582	1979	GraduationMa		72063	0	1	03/07/201		44
1915	1951		arried	78939	0	0	12/12/20		72
8897	1965	GraduationSin		42720	1	1	24/04/202		58
2371	1972	GraduationMarried		33622	1	1	13/04/201		51
4303	1957		gether	6835	0	1	08/12/201		66
6825	1953	GraduationTogether		41452	1	1	06/03/201		70
1072	1965		ngle	40760	0	1	30/08/201		58
4964	1958		gether	74250	0	0	26/01/20		65
2461	1955		ngle	51124	1	1	18/12/201		68
10736	1971	GraduationSingle		72258	0	1	12/09/201		52
3194	1974		ngle	71466	0	0	05/04/201		49
10839	1976	GraduationTo	0	36283	1	1	14/04/20		47
49	1970	GraduationSin	_	20587	1	0	11/05/20		53
4290	1972	GraduationMa	0	30467	1	0	19/03/201		51
10219	1972	GraduationTogether		31590	1	0	18/06/201		51
4211	1986		arried	20425	1	0	29/10/20		37
1135	1960		gether	17144	1	1	15/02/201		63
6299	1968		vorced	42564	0	1	02/01/203		55
10846	1978	Master Ma	arried	43783	1	0	29/05/201		45
347	1976	GraduationDivorced		40780	0	1	08/09/202		47
6543	1945		gether	62847	0	0	15/01/201		78
10446	1957		arried	82017	0	0	07/11/20		66
3479	1950	GraduationSingle		16813	0	0	19/07/201		73
11075	1978	GraduationMarried		51267	1	1	29/10/202		45
4442	1961	GraduationSin		46524	0	1	05/04/20		62
199	1962		ngle	45183	0	0	20/01/20		61
6722	1954		arried	70421	0	1	28/06/201		69
796	1965	2n Di	vorced	60161	0	1	23/10/202		58
		Cycle					, ,		
3749	1973	GraduationTo	gether	73926	0	0	02/03/203	13 54	50
8523	1968	GraduationMa	_	19329	1	0	14/12/201		55
310	1970	Master Ma	arried	61872	0	1	13/12/201		53
8629	1956	GraduationWidow		46984	1	1	26/03/203		67
236	1951	GraduationMarried		34838	1	1	19/01/201		72
9930	1944	PhD Sin	ngle	82716	0	0	05/11/201		79
3483	1958	GraduationMarried		48192	0	0	06/04/202		65
4599	1976	Master Ma	arried	49681	0	2	04/11/20		47
7326	1971	Master Ma	arried	56850	0	1	23/03/202		52

ID	Year_Bir	thEducation Marital_S	tatukncome	KidhomeTe	eenhon	neDt_CustomB	becency	y Age
7352	1957	GraduationMarried	55267	0	1	21/10/2013	28	66
2350	1972	GraduationMarried	59666	1	1	22/03/2013	87	51
9145	1972	GraduationSingle	72504	0	1	06/04/2013	43	51
2964	1981	GraduationMarried	26872	0	0	16/10/2013	0	42
5585	1972	GraduationSingle	21359	1	0	20/04/2013	1	51
9687	1975	GraduationSingle	73170	0	0	31/05/2014	1	48
3732	1955	Master Married	52750	0	1	04/02/2013	72	68
6303	1986	PhD Together	91820	0	0	23/11/2013	72	37
11176	1970	PhD Together	65968	0	1	12/05/2014	12	53
2986	1976	GraduationMarried	30772	1	1	12/03/2014	89	47
7462	1954	GraduationSingle	22507	0	0	24/11/2012	67	69
3900	1972	GraduationMarried	65685	0	1	29/03/2014	54	51
7034	1978	2n Married	25804	1	0	01/09/2013	34	45
		Cycle						
9493	1980	PhD Single	76412	0	0	05/05/2013	15	43
1143	1972	GraduationMarried	22063	1	0	08/08/2013	43	51
1	1961	GraduationSingle	57091	0	0	15/06/2014	0	62
3855	1963	GraduationMarried	22419	0	0	18/04/2013	74	60
5536	1959	${\bf Graduation Together}$	87771	0	1	22/05/2013	61	64
5989	1959	2n Divorced	78353	0	1	16/04/2013	51	64
		Cycle						
9499	1954	GraduationMarried	93404	1	2	07/05/2013	97	69
6768	1962	${\bf Graduation Divorced}$	37859	1	2	12/01/2013	75	61
2150	1958	PhD Widow	80995	0	1	11/05/2013	83	65
6646	1984	${\bf Graduation} \\ {\bf Together}$	16529	1	0	01/03/2014	23	39
4887	1976	PhD Divorced	55412	1	1	22/11/2013	65	47
8560	1992	GraduationSingle	48789	0	0	10/09/2012	94	31
3321	1967	PhD Together	56575	0	2	05/05/2013	42	56
11003	1980	2n Together	25130	1	0	02/10/2013	10	43
		Cycle						
10402	1967	${\bf Graduation Married}$	35441	1	1	14/02/2013	94	56
9904	1956	GraduationMarried	71391	0	1	29/03/2013	50	67
6141	1972	Master Single	49494	1	0	25/04/2013	46	51
5687	1980	GraduationDivorced	81702	0	0	23/09/2012	98	43
10856	1980	2n Single	45889	0	1	02/07/2013	42	43
		Cycle						
5121	1977	GraduationSingle	56628	0	1	21/03/2014	30	46
4186	1950	${\bf Graduation Together}$	34026	1	1	05/08/2013	11	73
368	1974	GraduationMarried	40049	0	1	29/11/2012	61	49
3312	1988	GraduationSingle	34176	1	0	12/05/2014	12	35
11121	1981	${\bf Graduation Married}$	19419	1	0	10/11/2012	76	42

ID	Year_Bir	$th$ Education Marital_	_Statu <b>k</b> ncome	KidhomeT	eenhon	ndDt_Customl	<b>de</b> cency	y Age
5332	1960	2n Married Cycle	82504	0	0	27/07/2013	2	63
5848	1970	GraduationTogethe	r 81205	0	0	13/01/2014	43	53
10343	1991	2n Single	61618	0	0	29/09/2012	27	32
10010	1001	Cycle	01010			20/00/2012		٥ <b>-</b>
5935	1956	Master Single	55284	0	1	24/12/2012	60	67
2895	1963	GraduationSingle	49980	0	1	23/10/2013	79	60
10262	1980	GraduationMarried	15072	2	0	10/05/2013	96	43
7848	1974	GraduationSingle	49166	0	1	13/06/2013	17	49
9477	1954	PhD Married	65324	0	1	11/01/2014	0	69
4856	1957	2n Married	82347	0	0	06/11/2012	38	66
		Cycle						
7186	1966	PhD Togethe	r 30843	1	1	26/05/2014	43	57
5794	1974	PhD Married	46374	0	1	17/03/2014	1	49
1456	1979	GraduationSingle	60474	0	1	01/04/2013	25	44
4877	1973	Master Married	38576	0	1	04/03/2014	2	50
425	1985	GraduationMarried	55357	2	0	19/02/2013	66	38
3007	1966	GraduationTogethe	r 37758	1	1	04/10/2012	49	57
1031	1989	2n Married	85710	0	0	05/05/2013	5	34
		Cycle						
4297	1969	GraduationTogethe	r 23228	1	0	26/01/2014	71	54
807	1969	Master Togethe	r   44602	1	1	15/02/2014	35	54
9553	1987	GraduationMarried	7500	0	0	09/01/2013	94	36
4271	1989	2n Togethe	r 38683	1	0	04/10/2012	80	34
		Cycle						
4120	1975	2n Single	49514	1	0	17/12/2013	61	48
		Cycle						
2036	1973	PhD Togethe		0	1	11/06/2013	29	50
115	1966	Master Single	43456	0	1	26/03/2013	0	57
4259	1986	Master Single	19485	2	0	24/09/2013	80	37
8687	1978	GraduationTogethe		0	1	06/05/2013	54	45
2447	1979	GraduationTogethe		1	0	17/10/2012	71	44
10140	1983	PhD Togethe		0	0	28/09/2013	27	40
9353	1959	GraduationSingle	62450	0	1	06/01/2014	61	64
3623	1976	GraduationTogethe		1	0	11/06/2014	55	47
738	1981	2n Single	42395	1	1	04/04/2014	35	42
<b>=</b> 061	- a - a	Cycle	61015		_	00/10/2015	~ .	, _
7631	1978	Master Togethe		1	0	06/10/2013	34	45
4789	1953	GraduationTogethe		0	0	17/09/2013	95	70
773	1971	Master Divorced		1	1	30/06/2013	64	52
10602	1983	GraduationMarried	39922	1	0	14/02/2013	30	40

ID	Year_Bir	thEducation Marital	_Statu <b>k</b> ncome	Kidhomé	Teenhom	dDt_CustomI	decency	y Age
1446	1956	Master Single	86424	0	0	05/04/2014	12	67
3270	1978	2n Togethe	er 17117	1	0	17/01/2013	96	45
		Cycle						
8443	1972	GraduationSingle	24762	1	0	10/02/2014	16	51
9653	1975	GraduationMarried	35797	0	1	16/10/2012	16	48
8916	1975	GraduationDivorce	d 36627	2	0	23/07/2013	78	48
8017	1981	2n Married	51111	1	1	19/06/2014	83	42
		Cycle						
5830	1972	PhD Single	86857	0	0	12/09/2012	96	51
4597	1970	PhD Togethe	er 82072	0	0	02/07/2013	67	53
7023	1953	PhD Single	46231	2	1	26/11/2012	87	70
8086	1959	GraduationMarried	42243	1	1	11/12/2013	34	64
8825	1962	GraduationTogethe	er 51195	1	1	01/04/2013	46	61
2930	1978	Master Single	68092	0	0	16/12/2013	7	45
1928	1973	GraduationMarried	31814	1	0	09/02/2013	73	50
7108	1965	Master Widow	51390	1	1	08/09/2012	54	58
10925	1983	GraduationMarried	76630	0	0	14/01/2014	93	40
9960	1991	Basic Single	26868	1	0	30/04/2014	52	32
8800	1943	PhD Divorce	d 48948	0	0	01/02/2013	53	80
9224	1972	PhD Single	55260	0	1	12/12/2012	81	51
5519	1956	GraduationTogethe	er 64090	0	1	07/08/2013	8	67
5046	1958	GraduationDivorce	d 78331	0	1	23/01/2014	97	65
7037	1974	PhD Married	37087	1	0	11/08/2013	50	49
905	1986	GraduationDivorce	d 21846	1	0	22/10/2013	38	37
8624	1958	GraduationMarried	81320	0	0	06/02/2013	61	65
8945	1970	GraduationDivorce	d 54137	0	1	16/08/2013	46	53
6445	1967	GraduationTogethe	er 66825	0	0	14/07/2013	73	56
2727	1973	GraduationTogethe	er 57100	0	0	04/12/2013	19	50
6404	1969	GraduationTogethe	er 58917	1	2	24/03/2013	10	54
11074	1977	GraduationSingle	85072	0	0	09/04/2014	94	46
10150	1961	GraduationSingle	86429	0	0	21/11/2013	10	62
1968	1971	GraduationWidow	45684	1	0	02/12/2013	37	52
6534	1974	GraduationTogethe	er 47889	1	0	04/01/2014	94	49
9485	1986	PhD Married	45921	0	0	10/03/2014	23	37
7053	1966	PhD Single	78420	0	0	29/06/2013	75	57
4654	1992	GraduationTogethe	er 75114	0	0	07/11/2013	40	31
9760	1963	PhD Widow	52278	0	1	25/01/2013	24	60
1048	1972	Master Married	35641	1	0	14/07/2013	11	51
10619	1994	GraduationSingle	95529	0	0	03/12/2012	29	29
9308	1954	GraduationMarried	62820	0	0	11/05/2013	51	69
10505	1960	Master Togethe	er 73113	0	0	26/12/2013	86	63

ID	Year_Bir	thEducation	n Marital_S	Statu <b>k</b> ncome l	KidhomeTe	eenhon	neDt_CustomR	ecency	Age
8362	1982	PhD	Married	84169	0	0	07/08/2013	9	41
2625	1954	2n	Single	42607	0	1	17/11/2013	30	69
		Cycle							
4637	1954	PhD	Single	74637	0	0	18/05/2013	73	69
9972	1955	PhD	Together	46015	1	1	13/04/2014	25	68
4483	1993	Graduati	onSingle	72354	0	0	17/04/2013	67	30
4487	1969	Master	Single	39858	1	0	24/01/2013	67	54
4988	1948	PhD	Married	34469	1	1	04/05/2014	58	75
8931	1986	Graduati	onTogether	83033	1	0	18/05/2014	82	37
5871	1979	Master	Together	24401	0	0	31/08/2012	98	44
2008	1978	Graduati	onMarried	77583	0	0	10/02/2014	93	45
3139	1982	2n	Single	74116	0	0	30/12/2013	53	41
		Cycle							
10037	1993	Graduati	onSingle	74293	0	0	04/05/2014	66	30
10673	1976	PhD	Married	68397	0	1	17/11/2013	6	47
5303	1974	PhD	Together	79632	0	0	08/04/2014	42	49
538	1989	Graduati	onSingle	46107	1	0	10/02/2014	78	34
7922	1951	PhD	Single	64950	0	1	12/08/2012	29	72
5692	1989	Basic	Married	25443	1	0	22/12/2012	82	34
4843	1952	Graduati	onSingle	75127	0	0	22/05/2014	92	71
6383	1971	PhD	Together	32892	1	0	25/05/2014	78	52
1628	1971	Graduati	onTogether	71796	0	0	24/10/2013	54	52
1204	1970	PhD	Married	67536	0	1	22/05/2013	45	53
3673	1971	Graduati	onSingle	55239	0	1	14/07/2013	59	52
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8	48
8957	1952	2n	Single	64831	1	1	10/06/2013	51	71
		Cycle							
4128	1962	PhD	Together	56067	0	1	20/07/2013	51	61
6810	1983	Graduati	onDivorced	82025	0	0	28/05/2013	76	40
5386	1953	Graduati	onTogether	94384	0	0	04/03/2013	62	70
8700	1986	Basic	Single	14906	0	0	22/12/2012	86	37
3202	1987	PhD	Married	51563	0	0	01/10/2012	60	36
1328	1982	2n	Married	57937	0	1	16/02/2014	56	41
		Cycle					, ,		
8405	1979	Graduati	onDivorced	68274	1	1	30/09/2013	83	44
6515	1977	Graduati	onTogether	39771	1	0	06/12/2013	92	46
2882	1975	2n	Divorced	67893	0	1	01/10/2012	31	48
		Cycle					• •		
7574	1979	PhD	Together	27922	1	0	10/05/2014	80	44
6387	1976	PhD	Together	52190	1	1	08/05/2014	39	47
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20	50

ID	Year_Bir	thEducation Marital_S	Statukncome	KidhomeTe	enhon	neDt_CustomF	decency	y Age
5048	1971	PhD Single	42767	2	0	11/05/2013	53	52
8146	1976	Master Together	46106	1	1	11/05/2014	84	47
10031	1976	PhD Married	16927	1	1	10/02/2013	50	47
5748	1965	GraduationMarried	59754	0	1	01/12/2012	96	58
2134	1952	GraduationSingle	53700	0	1	17/08/2012	94	71
1523	1973	GraduationMarried	59041	1	1	07/05/2014	25	50
9665	1957	PhD Divorced	54237	0	1	27/04/2013	48	66
4640	1967	${\bf Graduation Divorced}$	70647	0	1	21/09/2012	65	56
3635	1962	PhD Single	52597	0	1	07/05/2014	69	61
3547	1969	Master Together	41021	1	0	30/12/2012	12	54
2456	1975	PhD Married	40233	0	1	14/10/2013	84	48
5633	1980	GraduationMarried	50183	1	1	25/06/2014	47	43
7801	1959	${\bf Graduation} \\ {\bf Together}$	54753	0	1	12/09/2013	87	64
10489	1973	GraduationMarried	92955	0	0	19/08/2013	35	50
7011	1973	GraduationMarried	33471	1	0	12/10/2012	47	50
2620	1974	PhD Married	34596	1	0	13/04/2013	48	49
3933	1980	GraduationTogether	44010	1	0	13/10/2012	46	43
10981	1988	GraduationMarried	84219	0	0	02/02/2014	27	35
1734	1968	PhD Together	40706	2	1	17/01/2013	37	55
10995	1988	2n Married	15716	1	0	12/11/2012	8	35
		Cycle						
6357	1959	2n Divorced	59052	0	1	17/11/2013	29	64
		Cycle						
9209	1971	Master Together	80573	0	0	14/10/2012	85	52
10286	1962	GraduationMarried	83715	0	0	03/02/2014	2	61
2611	1959	Master Together	82576	0	0	01/08/2012	66	64
1600	1965	Master Married	56962	2	1	11/10/2013	60	58
3308	1952	GraduationMarried	35704	1	1	03/01/2014	54	71
5407	1954	GraduationTogether	53103	0	1	12/09/2013	70	69
2166	1960	2n Widow	46779	1	1	12/07/2013	55	63
		Cycle						
3955	1965	GraduationDivorced	4861	0	0	22/06/2014	20	58
6634	1979	Master Divorced	33462	1	0	07/08/2013	78	44
3056	1978	GraduationDivorced	63693	0	1	14/10/2013	63	45
5718	1950	GraduationMarried	80763	0	0	15/08/2013	17	73
6872	1974	PhD Married	65352	0	1	21/08/2013	43	49
8164	1978	PhD Married	82170	0	0	25/11/2013	13	45
4580	1969	GraduationMarried	75759	0	0	25/10/2013	46	54
9305	1976	2n Single	79689	0	0	12/05/2013	65	47
		Cycle				, ,		
453	1956	PhD Widow	35340	1	1	29/06/2014	1	67

ID	Year_Bir	thEducation Marit	tal_Statukncome	KidhomeT	eenhon	ndDt_CustomF	decency	y Age
8545	1954	GraduationDivor	ced 85683	0	0	21/03/2014	6	69
9850	1972	2n Marri	ied 24884	1	0	29/11/2012	32	51
		Cycle						
7378	1981	Master Toget	ther 42021	1	0	31/08/2012	34	42
7646	1989	GraduationSingle	e 64449	1	0	18/02/2014	70	34
1640	1954	GraduationDivor	ccd 64587	1	1	22/06/2014	49	69
5184	1995	GraduationSingle	e 34824	0	0	26/03/2014	65	28
8492	1978	GraduationToget		0	0	09/11/2013	25	45
11188	1957	GraduationToget		1	1	25/02/2014	84	66
1212	1973	GraduationMarri		1	0	13/08/2013	7	50
9097	1956	GraduationDivor	cced 46086	0	1	03/11/2013	34	67
10473	1956	PhD Wido	w 78028	0	1	10/09/2012	38	67
7962	1987	PhD Single		0	0	09/10/2013	1	36
9984	1981	2n Marri	ied   56337	1	1	27/03/2013	25	42
		Cycle						
5527	1987	GraduationToget		1	0	13/02/2013	25	36
6374	1954	PhD Marri	ied   36930	0	1	17/05/2013	50	69
7453	1954	GraduationSingle		0	1	02/02/2013	46	69
8952	1953	Master Marri	ied   65569	0	1	05/11/2012	96	70
241	1952	GraduationToget	ther 83844	0	0	12/05/2013	57	71
8975	1968	GraduationMarri	ied 19514	1	1	26/01/2014	47	55
6119	1963	PhD Single	e 36736	1	1	10/05/2013	52	60
5236	1979	GraduationToget	ther 77568	0	1	25/08/2012	30	44
5723	1976	PhD Toget	ther 49187	0	1	11/01/2014	63	47
1710	1978	GraduationSingle	e 30168	1	0	07/03/2013	51	45
1970	1968	Master Toget	ther 34053	0	1	10/09/2012	14	55
5313	1971	Master Marri	ied 38196	1	1	18/04/2014	20	52
10634	1951	Master Marri	ied 59412	0	0	19/04/2014	56	72
7010	1965	2n Marri	ied   70924	0	0	07/04/2014	41	58
		Cycle						
8562	1969	GraduationToget		0	0	28/05/2013	72	54
3158	1973	GraduationMarri	ied   32300	1	0	03/01/2013	1	50
4436	1976	GraduationSingle		0	0	20/02/2013	27	47
5287	1973	GraduationMarri	ied   34961	1	0	19/06/2014	77	50
2445	1974	PhD Toget	ther 28440	1	0	07/07/2013	87	49
6059	1953	PhD Toget	ther 64504	1	2	04/03/2013	81	70
4550	1966	Master Toget		0	1	24/06/2014	51	57
4240	1978	GraduationMarri		1	0	03/11/2012	79	45
8911	1967	PhD Marri	ied 56320	0	1	08/04/2013	11	56
3706	1978	GraduationSingle	e 28647	1	0	21/08/2013	54	45
3628	1987	Basic Single	e 15038	1	0	29/01/2013	93	36

ID	Year_Bir	thEducatio	n Marital_	Statukncome	Kidhomé	Teenhon	neDt_CustomF	decency	y Age
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0	65
8985	1964	2n	Together	68316	0	1	04/11/2012	54	59
		Cycle							
5204	1971	Graduati	on Together	74538	0	0	29/06/2013	21	52
9220	1971	Graduati	on Single	91700	0	0	17/01/2013	58	52
9888	1969	Graduati	onTogether	68695	0	0	25/06/2014	3	54
5263	1977	2n	Married	31056	1	0	22/01/2013	99	46
		Cycle							
1020	1973	Graduati	onMarried	79593	0	0	12/05/2014	70	50
9503	1980	Graduati	onSingle	28071	0	0	29/08/2012	65	43
10613	1958	PhD	Together	37334	1	1	26/02/2014	44	65
67	1972	Master	Single	46423	1	1	18/09/2013	6	51
6019	1971	PhD	Married	37126	1	0	30/03/2014	9	52
5863	1953	Graduati	onMarried	47703	0	1	29/05/2013	95	70
3717	1959	Graduati	onMarried	61180	0	1	23/04/2014	70	64
6730	1954	Graduati	onMarried	38998	1	1	03/11/2012	92	69
10749	1991	Graduati	onSingle	8028	0	0	18/09/2012	62	32
4998	1962	Graduati	onTogether	76081	0	0	23/05/2014	85	61
6287	1986	Graduati	onTogether	34728	1	0	30/07/2013	2	37
5985	1965	Master	Single	33168	0	1	13/10/2012	0	58
4754	1966	Master	Married	33585	0	1	25/09/2013	91	57
4002	1960	PhD	Married	77037	0	1	13/10/2013	3	63
8870	1984	Graduati	onTogether	35196	1	0	13/11/2012	68	39
966	1966	Graduati	onMarried	44529	0	1	05/07/2013	98	57
4767	1965	2n	Married	70924	0	0	07/04/2014	41	58
		Cycle							
9725	1966	PhD	Together	28764	1	1	05/06/2014	16	57
4475	1949	PhD	Married	69098	0	0	16/02/2013	82	74
5740	1970	2n	Divorced	25959	1	1	14/02/2013	1	53
		Cycle							
5731	1983	Master	Married	27100	1	0	05/04/2013	64	40
7290	1985	Graduati	onSingle	70596	0	0	05/10/2012	68	38
3846	1974	Graduati	onMarried	42557	0	1	29/08/2012	98	49
8104	1951	PhD	Married	53312	0	0	09/08/2013	32	72
4507	1952	Graduati	onSingle	72228	0	0	27/11/2012	87	71
11013	1987	Graduati	onTogether	67605	0	0	31/03/2013	84	36
4491	1949	Master	Married	62845	1	1	01/10/2012	3	74
3759	1958		onTogether	65196	0	2	25/07/2013	34	65
1162	1987	PhD	Single	42000	0	0	10/01/2013	23	36
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37	50
10766	1964	PhD	Married	65526	0	1	11/04/2014	22	59

4415 3005	1961	GraduationMarried						
3005	1000	Graduationviarried	16860	1	1	12/09/2012	19	62
0000	1992	GraduationSingle	83528	0	0	01/05/2014	7	31
2223	1965	2n Divorced	l 64176	0	1	03/08/2012	52	58
		Cycle						
4817	1956	GraduationDivorced	l 22304	0	0	04/08/2012	91	67
2875	1978	${\bf Graduation Married}$	67023	0	0	04/03/2014	93	45
10536	1971	PhD Together	32892	1	0	25/05/2014	78	52
11112	1966	GraduationTogether	70713	0	1	03/12/2012	23	57
3807	1955	GraduationTogether	59925	0	1	30/11/2012	83	68
9197	1953	${\bf Graduation Married}$	39722	0	1	24/02/2014	92	70
10832	1958	GraduationTogether	46610	0	0	18/07/2013	4	65
6421	1961	GraduationTogether	88347	0	0	03/07/2013	32	62
4207	1981	PhD Married	87171	0	0	01/05/2013	27	42
577	1976	2n Together	26907	1	1	20/08/2013	10	47
		Cycle						
10855	1968	Master Single	50014	1	0	22/01/2014	9	55
3081	1978	PhD Married	41014	1	0	22/04/2013	65	45
3535	1965	GraduationSingle	66294	0	0	17/03/2014	68	58
247	1971	${\bf Graduation Married}$	36715	1	0	17/11/2012	16	52
8707	1956	${\bf Graduation Married}$	79456	0	0	22/08/2012	12	67
9523	1982	GraduationTogether	40479	1	0	17/08/2013	95	41
6072	1970	Master Single	75345	0	0	02/02/2013	16	53
6295	1977	${\bf Graduation Married}$	54233	0	1	04/02/2013	46	46
10914	1970	GraduationSingle	24163	1	1	12/10/2013	3	53
1509	1958	PhD Together	84460	0	0	04/01/2013	80	65
5577	1983	GraduationTogether	43776	1	0	03/05/2014	77	40
7348	1958	PhD Single	71691	0	0	17/03/2014	0	65
1127	1973	PhD Married	85844	0	0	29/05/2014	62	50
1833	1974	PhD Single	39190	1	0	26/04/2014	91	49
4944	1959	GraduationTogether	71367	0	0	23/08/2013	24	64
9080	1972	PhD Single	38578	1	1	22/06/2013	2	51
6466	1965	PhD Married	57236	1	1	12/03/2014	22	58
9964	1979	GraduationSingle	61825	0	1	07/08/2013	56	44
4790	1958	GraduationDivorced	l 79803	0	1	02/06/2014	54	65
10245	1986	2n Single	80910	0	0	31/10/2012	71	37
		Cycle						
1109	1982	Master Together	27590	1	0	23/04/2013	38	41
6001	1979	${\bf Graduation Married}$	56775	0	1	02/01/2013	62	44
5538	1975	GraduationDivorced	l 83829	0	0	08/10/2013	78	48
10552	1979	2n Married	54210	0	1	20/05/2013	18	44
		Cycle						

ID	Year_Bir	thEducatio	n Marital_S	tatukncome k	KidhomeT	eenhon	ndDt_CustomR	ecency	y Age
1545	1986	Graduati	onMarried	38508	1	0	02/08/2013	95	37
7409	1970	Graduati	ionTogether	53187	1	0	26/10/2013	66	53
4444	1972	Graduati	onMarried	30023	1	0	24/03/2014	28	51
146	1960	PhD	Single	76045	0	0	15/11/2013	78	63
6271	1952	PhD	Married	50870	0	1	19/06/2014	13	71
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27	53
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17	49
246	1965		ionMarried	66480	1	1	31/05/2014	71	58
375	1954		onDivorced	76773	0	0	25/02/2013	79	69
1524	1983	2n	Single	81698	0	0	01/03/2013	1	40
		Cycle		0_00	Ü	Ü	3-7 337 - 3-3		
10022	1973	PhD	Single	54466	1	1	09/02/2014	78	50
7451	1960	Master	Single	98777	0	0	17/02/2014	23	63
11010	1984	PhD	Single	16269	1	0	30/08/2013	75	39
4356	1971	Graduati	ionTogether	71819	0	1	28/08/2013	70	52
3885	1983	PhD	Married	33569	1	0	16/10/2013	10	40
1175	1983	Master	Married	36262	0	0	20/09/2013	24	40
880	1966	Basic	Together	22634	0	0	16/01/2013	47	57
2320	1978	2n	Married	47025	0	1	12/09/2013	98	45
850	1968	Cycle Graduati	onSingle	70566	0	1	06/10/2013	4	55
4713	1979	PhD	Married	31605	1	0	$\frac{00/10/2013}{22/11/2012}$	15	44
675	1973	Master	Divorced	52034	1	1	$\frac{22}{11}$ $\frac{2012}{2013}$	67	50
5025	1973	Graduati		48526	1	0	24/12/2013	32	44
2308	1954		onMarried	46734	0	1	18/11/2012	40	69
2308 5995	1962		onviarried onDivorced	39552	1	1	18/11/2012 $18/12/2012$	$\frac{40}{54}$	61
6749	1962	Graduati		39352 86358	1	1	08/08/2012	78	57
1010	1900		onTogether	46931	$\frac{1}{2}$	1	24/04/2014	94	46
8977	1985	Basic	Single	16581	0	0	$\frac{24}{04} \frac{2014}{2013}$	94 51	38
			_				, ,		
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42	71
3412	1951	Master	Married	67381	0	1	15/01/2013	67	72
606	1967	Graduati	onSingle	25930	1	1	10/10/2013	87	56
5961	1978		onMarried	42693	1	0	07/06/2014	29	45
2975	1976	Graduati	ionTogether	85606	0	1	12/11/2012	89	47
2894	1985	Graduati	_	72903	0	0	29/10/2013	74	38
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97	49
10542	1968	PhD	Married	36778	1	1	05/08/2012	63	55

ID	Year_Bir	thEducation	Marital_	Statukncome	KidhomeTe	eenhon	neDt_Custon	n <b>R</b> uecenc	y Age
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88	61
10617	1989	Master	Divorced	10979	0	0	22/05/2014		34
11166	1961	Graduatio	nMarried	49678	0	1	02/02/2013	81	62
849	1953	Master	Together	56129	0	1	20/06/2013	65	70
523	1989	Graduatio	nMarried	37155	1	0	31/01/2013	51	34
4066	1978	2n	Divorced	21282	1	0	11/05/2014	76	45
		Cycle					, ,		
8414	1962	PhD	Single	33419	0	1	17/08/2013	76	61
819	1945	Graduatio	nWidow	63285	0	0	05/11/2013	84	78
4961	1974	Master	Together	21255	1	0	21/01/2014	56	49
749	1981	Graduatio	nTogether	42162	1	0	19/11/2013	31	42
5430	1956	Graduatio	nTogether	54450	1	1	14/09/2012	0	67
7755	1954	PhD	Married	57744	0	1	12/11/2013	91	69
10525	1986	Graduatio	nSingle	26576	1	0	13/10/2012	40	37
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59	80
8310	1964	Graduatio	nTogether	68142	0	1	29/08/2012	96	59
10710	1979	Graduatio	nMarried	7500	0	1	29/08/2012	61	44
5031	1974	Graduatio	nTogether	83145	0	0	22/09/2012	14	49
2613	1960	Master	Married	54197	0	1	03/04/2014	16	63
213	1963	PhD	Single	23091	1	1	28/05/2014	98	60
967	1976	Graduatio	nMarried	46049	1	1	21/07/2013	11	47
1077	1974	Graduatio	nTogether	56715	0	0	05/12/2012	52	49
7959	1961	Graduatio	nMarried	79410	0	0	29/05/2014	19	62
640	1951	Graduatio	nMarried	57304	0	1	11/03/2013	61	72
4252	1965	Graduatio	nMarried	44375	0	1	23/03/2014	73	58
8432	1956	Graduatio	nTogether	54450	1	1	14/09/2012	0	67
6218	1965	Graduatio	nMarried	59594	0	1	20/10/2012	74	58
6905	1994	Graduatio	nTogether	80685	0	0	22/08/2012	55	29
5922	1974	PhD	Married	40344	0	1	13/10/2013	48	49
3598	1972	Graduatio	nMarried	62710	0	1	23/05/2013	53	51
6116	1968	2n	Married	48985	0	1	05/07/2013	13	55
		Cycle							
6263	1968	Graduatio	nTogether	35322	1	2	22/08/2012	34	55
10486	1948	Graduatio	nMarried	77142	0	0	29/05/2013	54	75
2410	1969	Graduatio	nSingle	81657	0	0	22/01/2014	69	54
193	1996	Basic	Married	14421	0	0	17/02/2014	81	27
3363	1974	2n	Married	20130	0	0	17/03/2014	99	49
		Cycle					· · ·		
8278	1990	PhD	Married	74214	0	0	26/08/2012	3	33
10660	1957	Master	Married	66726	1	1	12/01/2014		66
8686	1979	Basic	Together	23724	1	0	08/01/2013	65	44

ID	Year_Birt	thEducation	Marital_	Statukncome	KidhomeT	eenhon	neDt_Cust	om <b>R</b> accenc	y Age
1604	1960	Master	Married	47353	0	1	13/11/20	013 93	63
5907	1952	Master	Married	33444	1	1	03/11/20		71
10669	1981	Graduatio	nMarried	54386	0	1	17/05/20	013 8	42
2918	1981	Graduatio	nDivorced	28510	1	1	13/04/20	013 72	42
5735	1991	Master	Single	90638	0	0	13/02/20	14 29	32
359	1950	Graduatio	nTogether	48070	0	1	13/01/20	13 33	73
8387	1957	Graduatio	nMarried	43140	0	1	05/01/20	013 68	66
1829	1961	PhD	Divorced	54959	0	1	19/01/20	13 55	62
3839	1958	Basic	Single	15056	1	1	03/05/20	13 76	65
9392	1971	Graduatio	nSingle	26954	1	0	08/05/20	17	52
2292	1985	Graduatio	nSingle	22327	1	0	02/08/20	013 94	38
10466	1965	Graduatio	nMarried	44393	1	1	22/08/20	013 86	58
9855	1952	PhD	Single	62000	0	1	25/08/20	25	71
4088	1962	PhD	Together	31497	0	1	06/12/20	012 22	61
5231	1974	2n	Married	45894	0	2	27/02/20	15	49
		Cycle							
590	1970	Master	Divorced	78579	0	0	22/12/20	35	53
8732	1969	Master	Widow	67369	0	1	17/11/20		54
2315	1960	Graduatio	nDivorced	58401	0	1	20/04/20		63
3515	1952	Graduatio		62307	0	1	17/02/20		71
2245	1969	Master	Married	43641	1	1	22/04/20		54
6283	1968	Master	Divorced	63841	0	1	21/04/20		55
2246	1965	2n	Married	46891	0	1	01/09/20	91	58
		Cycle							
6606	1969	Master	Married	70091	1	0	31/03/20		54
5545	1972	PhD	Married	78075	0	0	05/04/20		51
7342	1961	2n	Widow	59184	0	1	09/09/20	012 6	62
		Cycle							
837	1977	Graduatio		54809	1	1	11/09/20		46
9500	1959	Graduatio		58113	0	1	25/01/20		64
3602	1958	Master	Married	51412	0	1	31/12/20		65
234	1979	Graduatio			1	0	10/10/20		44
2995	1957	Master	Together		0	0	17/08/20		66
1118	1956	Master	Married	50965	0	1	20/02/20		67
7789	1965	PhD	Married	84618	0	0	22/11/20		58
3068	1990	Graduatio		18351	0	0	29/10/20		33
8955	1957	PhD	Together		0	2	16/02/20		66
945	1965	Graduatio	_		0	1	22/05/20		58
5644	1957	Graduatio	_		0	1	12/10/20		66
7192	1955	Graduatio	_		0	1	15/04/20		68
2324	1972	Graduatio	nTogether	77044	0	1	27/10/20	12	51

ID	Year_Bir	thEducation Marital_	_Statu <b>k</b> ncome	Kidhome	Teenhomd	Ot_Custom	Recency	y Age
697	1969	GraduationTogether	r 74918	0	0 1	2/03/2013	78	54
3439	1972	GraduationMarried	56721	1	1 :	31/10/2012	64	51
1506	1975	GraduationSingle	42160	1	1 2	28/06/2013	26	48
232	1965	GraduationSingle	61559	0	1 1	17/07/2013	8	58
8876	1963	PhD Together	r 33629	1	1 (	08/08/2012	49	60
4500	1991	PhD Together	r 68682	0	0 (	06/10/2013	56	32
9739	1963	GraduationSingle	34377	0	1 1	19/01/2013	55	60
10395	1986	Basic Single	8940	1	0 2	22/08/2012	25	37
1176	1973	GraduationMarried	26228	1	0 2	22/09/2013	50	50
1627	1957	2n Divorceo	d 77297	0	0 2	26/01/2013	84	66
		Cycle						
938	1981	GraduationMarried	40211	1	1 :	30/07/2013	30	42
2740	1958	PhD Widow	33438	1	1 2	22/09/2013	81	65
257	1959	PhD Married	75032	0	1 2	28/04/2013	74	64
4058	1955	PhD Single	61284	0	0	12/10/2013	76	68
7736	1986	GraduationMarried	22518	1	0 2	22/10/2012	36	37
8210	1975	Master Married	54730	0	1	15/08/2013	64	48
833	1955	Master Married	38452	1	1 3	30/03/2014	62	68
6230	1971	GraduationDivorced	d 44421	1	1	15/02/2013	53	52
7325	1986	PhD Together	r 38197	1	0 2	29/06/2013	86	37
1307	1978	GraduationDivorced	d 41986	0	1 (	09/02/2014	15	45
1502	1983	GraduationTogether	r 28427	1	0 2	21/03/2013	67	40
6211	1976	PhD Together	r 37395	1		02/05/2014	47	47
843	1971	GraduationMarried	64722	1	0 2	26/05/2014	47	52
4174	1956	Master Together	r 55249	0		7/04/2014	81	67
9757	1972	GraduationTogether	r 84906	0	0 (	04/10/2013	98	51
6918	1989	GraduationMarried	28691	1	0 (	04/07/2013	56	34
286	1952	GraduationSingle	44213	1	1 2	29/11/2013	48	71
11086	1984	Basic Single	25707	1	0	8/01/2014	18	39
1921	1967	PhD Married	59062	2	1 (	03/10/2013	74	56
4138	1962	GraduationSingle	76624	0	1 2	24/05/2014	68	61
7718	1947	Master Together	r 66000	0	0 2	20/04/2014	36	76
1291	1978	PhD Together		1		04/08/2012	90	45
6862	1971	GraduationDivorced		0		18/05/2014	65	52
4136	1992	Basic Single	7500	1		03/12/2012	63	31
803	1968	GraduationTogether	r 40521	1		05/04/2013	82	55
4298	1973	PhD Together		1		24/03/2014	63	50
10833	1975	GraduationMarried	65106	0		24/05/2014	55	48
9606	1965	PhD Married	69969	0		27/08/2013	64	58
8534	1952	GraduationMarried	67433	0		6/07/2013	51	71
5153	1967	PhD Married	77766	0		22/02/2013	97	56

ID	Voar Bir	thEducation M	arital 9	Statuknome	Kidhome	Coonhor	aDt Custome	becener	
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961	1972	GraduationM		74716	0	1	12/09/2013	92	51
5011	1963	GraduationDi		68118	0	1	18/10/2013	51	60
6653	1970		arried	55158	1	1	30/07/2012	72	53
9094	1955		arried	62972	0	1	03/08/2012	39	68
0.1.0	40	Cycle		-4400		_	10/07/001/	4.0	4.0
810	1975	GraduationM		74190	0	1	12/05/2014	49	48
5493	1976	GraduationM		39356	1	1	19/03/2014	21	47
2147	1969	GraduationTo	0	76653	0	0	16/08/2013	91	54
5107	1973		vorced	35860	1	1	19/05/2014	37	50
3979	1983		vorced	90687	0	0	22/05/2013	98	40
6049	1982		gether	73450	0	0	05/12/2013	85	41
8147	1960	GraduationM		31454	1	1	06/07/2013	40	63
1857	1952	GraduationSi	_	47139	1	1	06/03/2014	2	71
3910	1975	GraduationDi		83829	0	0	08/10/2013	78	48
5207	1963		arried	53378	1	1	24/09/2012	41	60
11114	1970	GraduationTo	0	19656	1	0	08/02/2013	94	53
5429	1948		arried	45579	0	1	20/08/2013	10	75
9400	1958		$_{ m ngle}$	85485	0	0	21/06/2014	73	65
		Cycle							
1740	1944	GraduationM	arried	55956	0	0	07/04/2014	22	79
7488	1963	Master Si	ngle	64191	0	1	22/01/2013	30	60
195	1972	GraduationSi	ngle	38808	1	0	26/08/2012	21	51
635	1966	Master M	arried	57183	1	1	19/03/2013	51	57
7527	1968		vorced	23748	1	0	21/11/2012	97	55
10319	1971	GraduationM	arried	66303	0	1	26/02/2013	56	52
2296	1975	Master M	arried	37368	1	0	16/12/2013	4	48
10637	1964	GraduationM	arried	40800	1	2	01/01/2013	77	59
2931	1978	GraduationDi	vorced	71847	0	0	21/09/2012	95	45
907	1975	GraduationM	arried	46149	0	1	29/11/2013	36	48
3698	1983	GraduationTo	gether	78687	0	0	09/08/2012	13	40
9516	1971	2n Di	vorced	49118	0	0	18/08/2012	90	52
		Cycle							
679	1957	PhD M	arried	37633	1	1	20/09/2012	49	66
7384	1951	Master To	gether	39767	0	0	21/07/2013	18	72
5043	1951	Basic M	arried	26997	0	0	05/11/2012	89	72
5267	1970	GraduationDi	vorced	33986	1	0	14/03/2013	43	53
339	1972	PhD M	arried	57091	0	1	23/11/2012	82	51
2516	1969	2n M	arried	46831	1	1	08/06/2013	84	54
		Cycle							
9010	1972	· ·	arried	83151	0	0	10/02/2013	80	51
378	1971	GraduationM		52531	0	0	30/12/2012	68	52

5068       1971       GraduationSingle       22804       1       0       31/07/2013         7628       1973       2n       Married       43050       1       0       18/03/2014         Cycle         7128       1977       PhD       Single       42997       1       1       07/12/2013	75	67 52 50 46 60 69 45 57
7628 1973 2n Married 43050 1 0 18/03/2014 Cycle 7128 1977 PhD Single 42997 1 1 07/12/2013	10 \$ 91 4 21 0 28 0 97 449 \$ 8	50 46 60 69 45
Cycle 7128 1977 PhD Single 42997 1 1 07/12/2013	91 4 21 0 28 0 97 4 49 8	46 60 69 45
7128 1977 PhD Single 42997 1 1 07/12/2013	21 (28 (97 49 )	60 69 45
9	21 (28 (97 49 )	60 69 45
0011 1000 DLD 0: 1 10010 1 1 10/01/001/	28 97 49	69 45
2811 1963 PhD Single 48918 1 1 12/04/2014	97 49	45
3551 1954 Master Together $60033$ 0 1 $29/03/2014$	49	
1663 1978 PhD Together 34043 1 0 25/10/2013		57
5543 1966 GraduationTogether 57811 0 1 24/06/2013	14 '	- •
1577 1946 GraduationMarried 78569 0 0 19/02/2014	14 '	77
10641 1978 GraduationSingle 7500 1 1 27/12/2012	5	45
5336 1971 Master Together 157733 1 $0.04/06/2013$	37	52
6024 1953 GraduationTogether 94384 0 0 04/03/2013	62	70
1878 1985 2n Married 23148 0 0 18/02/2014	83	38
Cycle		
3099 1970 GraduationDivorced $44267$ 1 1 $25/02/2013$	48	53
6055 1979 GraduationMarried 71626 0 0 01/11/2012	94	44
5841 1966 GraduationTogether 60894 0 1 28/06/2013	61	57
3972 1976 GraduationTogether $50200$ 1 1 $03/04/2013$	70	47
4394 1965 PhD Married 81051 0 0 23/05/2014	43	58
5758 1982 GraduationMarried 65169 0 0 14/01/2014	23	41
6658 1972 GraduationTogether 59868 0 1 22/07/2013	37	51
4603 1960 PhD Married 65695 0 1 31/01/2014	50	63
8427 1956 Master Single 64857 0 0 23/11/2012	78	67
10260 1965 Master Together 45143 0 1 26/08/2013	74	58
7143 1955 2n Together 74805 0 1 06/11/2013	14 (	68
Cycle		
8789 1989 2n Married 59060 1 0 11/01/2014	77 :	34
Cycle		
6197 1962 PhD Single 27238 1 1 20/04/2013	39 (	61
4554 1965 GraduationTogether 47009 0 1 01/10/2013	89	58
4937 1973 2n Married $46094$ 1 $1 \frac{10}{06}/2014$	62	50
Cycle		
1920 1972 GraduationMarried 40321 1 1 29/07/2013	59	51
8749 1984 GraduationTogether 37235 1 $0 \frac{01}{02}/2014$	68	39
1650 1960 Master Married 81843 0 0 22/04/2013	13 (	63
10377 1958 Master Together $46692$ 0 1 $06/06/2013$	37	65
9206 1968 GraduationTogether 77382 0 1 07/01/2014	36	55
10971 1977 GraduationSingle 37774 2 0 03/09/2012	28	46
6398 1974 Basic Married 18393 1 0 29/03/2014	2	49
9212 1962 Master Married 72828 0 1 14/02/2013	17 (	61

ID	Year_Bir	thEducation Marital_S	tatu <b>k</b> ncome l	KidhomeTe	eenhon	neDt_CustomR	ecency	Age
7937	1982	GraduationMarried	24711	0	0	18/04/2014	86	41
839	1975	PhD Married	45503	1	0	25/09/2013	54	48
4246	1982	Master Single	6560	0	0	12/12/2013	2	41
158	1945	PhD Together	71604	0	0	17/11/2013	3	78
4832	1979	GraduationMarried	27244	1	0	07/03/2014	84	44
5621	1969	GraduationMarried	48752	1	1	12/12/2012	8	54
1945	1962	GraduationMarried	71434	0	1	18/09/2013	4	61
5147	1948	GraduationSingle	90842	0	0	29/07/2013	57	75
2535	1978	Master Married	88097	1	0	18/08/2012	24	45
11039	1975	GraduationMarried	51948	0	1	17/09/2013	51	48
9495	1982	GraduationTogether	71853	0	0	08/05/2013	29	41
9635	1983	Master Married	35876	0	0	20/04/2014	13	40
2173	1952	GraduationWidow	40049	0	1	16/10/2013	23	71
942	1982	GraduationSingle	39660	1	0	08/08/2012	36	41
9386	1962	GraduationTogether	50127	0	1	29/05/2014	88	61
5510	1977	Master Married	43263	0	1	21/11/2012	2	46
873	1949	Master Married	62845	1	1	01/10/2012	3	74
2253	1990	GraduationMarried	18929	0	0	16/02/2013	15	33
5181	1982	Basic Single	24367	1	0	20/03/2013	58	41
979	1975	GraduationSingle	33249	1	0	20/02/2013	11	48
10390	1959	2n Married	26887	0	1	10/02/2013	27	64
		Cycle				, ,		
4698	1983	PhD Married	50150	0	0	20/06/2013	32	40
7793	1976	GraduationTogether	62061	0	1	31/08/2013	12	47
1745	1962	PhD Divorced	85696	0	0	03/05/2013	88	61
10590	1956	PhD Together	76542	0	0	30/03/2013	91	67
5080	1993	GraduationSingle	70515	0	0	21/10/2013	12	30
8369	1987	GraduationTogether	18227	1	0	08/11/2012	21	36
5232	1965	GraduationMarried	69139	0	1	27/01/2014	23	58
2407	1982	GraduationMarried	69109	0	0	09/11/2012	10	41
3834	1962	GraduationSingle	69627	0	1	17/03/2013	35	61
7912	1978	GraduationMarried	38136	1	0	22/04/2013	69	45
7712	1946	PhD Single	62159	0	0	28/04/2014	68	77
1065	1963	GraduationSingle	80695	0	0	29/12/2013	85	60
7275	1971	Master Single	33316	1	1	04/10/2013	34	52
1343	1968	GraduationTogether	58554	1	1	26/09/2012	55	55
1384	1992	Basic Married	17256	1	0	23/11/2013	10	31
9967	1974	GraduationDivorced	53034	1	1	30/05/2013	30	49
6181	1950	2n Together	52203	0	0	31/07/2012	36	73
-		Cycle		-	-	, , = =		-

ID	Year_Bir	thEducation	n Marital_S	Statu <b>k</b> ncome I	KidhomeTe	eenhon	neDt_CustomR	ecency	y Age
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14	46
2674	1958	Master	Single	75154	0	1	04/09/2012	79	65
2698	1976	Graduati	_	47025	0	1	07/11/2013	52	47
3231	1973		onMarried	37971	1	0	25/11/2013	97	50
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24	55
10476	1958		onMarried	67267	0	1	13/05/2014	0	65
5948	1975	Graduati		57338	0	1	29/04/2014	96	48
9140	1960	2n	Together	50523	1	1	25/12/2013	89	63
10258	1965	Cycle Master	Single	35791	2	1	06/05/2013	94	58
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98	63
4743	1969	PhD	Married	56242	0	1	03/03/2013	72	54
8805	1960	Graduati		48904	0	1	02/12/2012	1	63
1542	1975	Graduati		56243	1	2	30/12/2013	26	48
6770	1985		onMarried	21355	1	0	20/08/2013	5	38
8773	1971	Master	Together	57420	0	1	25/06/2013	22	52
10475	1970	Master	Together	NA	0	1	01/04/2013	39	53
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56	68
7514	1956	2n	Together	54342	1	1	03/07/2013	74	67
		Cycle							
2902	1958	Graduati	onTogether	NA	1	1	03/09/2012	87	65
4345	1964	2n	Single	NA	1	1	12/01/2014	49	59
		Cycle							
793	1973	Graduati	$\operatorname{onMarried}$	20895	1	0	06/10/2012	24	50
10909	1948	Graduati	$\operatorname{onMarried}$	92344	0	0	15/01/2014	9	75
3769	1972	PhD	Together	NA	1	0	02/03/2014	17	51
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10	47
4791	1980	-	onTogether	44964	1	1	16/12/2012	35	43
2963	1979		onTogether	75507	0	0	02/05/2014	56	44
8216	1972	Master	Married	53761	1	1	11/10/2013	7	51
8140	1973		onTogether	22682	1	0	03/10/2013	51	50
10146	1972	PhD	Together	38887	1	0	02/03/2014	17	51
5289	1975	2n	Single	41658	1	1	09/11/2012	30	48
		Cycle							
2587	1972	PhD	Married	29791	1	0	15/05/2014	21	51
4405	1956	Master	Married	63915	0	2	30/07/2013	2	67
8663	1974	Graduati	onDivorced	39996	1	1	22/05/2014	85	49
2589	1972	Graduati	onDivorced	26759	1	0	07/02/2014	65	51
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64	55

ID	Year_Bir	$th$ Education Marital_	_Statu <b>k</b> ncome	KidhomeT	eenhon	neDt_CustomF	decency	y Age
10490	1969	PhD Married	51039	1	1	10/12/2012	11	54
4094	1961	${\bf Graduation Married}$	60544	1	1	25/08/2012	92	62
9958	1972	${\bf Graduation Married}$	65685	0	1	29/03/2014	54	51
2534	1953	${\bf Graduation Married}$	37716	0	1	21/04/2014	4	70
4188	1957	GraduationSingle	36864	0	1	13/08/2012	53	66
6613	1970	Master Married	44511	1	0	12/10/2012	39	53
10827	1967	PhD Married	36947	1	1	07/08/2012	49	56
5491	1951	Master Together	47352	0	1	11/04/2013	70	72
8402	1953	Master Married	67087	0	1	17/12/2013	40	70
8783	1950	${\bf Graduation Married}$	57045	0	1	08/09/2012	40	73
10010	1953	PhD Divorced	d 36957	1	1	06/09/2012	43	70
618	1977	PhD Married	69389	0	1	28/09/2012	17	46
9121	1972	GraduationMarried	80134	1	0	20/05/2013	40	51
361	1969	Master Married	43142	1	1	18/02/2014	84	54
4310	1944	GraduationMarried	80589	0	0	22/01/2014	25	79
2678	1990	GraduationSingle	34412	1	0	13/02/2013	62	33
6376	1979	GraduationSingle	57537	1	0	10/06/2013	83	44
524	1966	Basic Together	r 22634	0	0	16/01/2013	47	57
10341	1948	GraduationTogether	r 51315	0	0	23/02/2014	45	75
5654	1972	GraduationMarried	36026	2	1	16/03/2014	34	51
4098	1973	GraduationMarried	24639	1	1	28/01/2014	3	50
5824	1972	PhD Together	34578	2	1	11/04/2014	1	51
7000	1972	2n Single	65704	0	0	13/10/2013	18	51
		Cycle						
2561	1966	GraduationSingle	63810	0	1	11/11/2012	45	57
5229	1969	PhD Together	r 54132	0	1	16/02/2014	81	54
4086	1959	GraduationMarried	18690	0	0	28/12/2012	77	64
2428	1970	GraduationMarried	28164	1	0	04/05/2013	23	53
8254	1974	PhD Married	34596	1	0	13/04/2013	48	49
2836	1972	PhD Married	43269	1	0	16/09/2013	61	51
8418	1958	2n Single	38741	1	1	30/03/2014	60	65
		Cycle						
1362	1972	GraduationSingle	31907	0	0	04/03/2013	75	51
7152	1983	Master Married	27100	1	0	05/04/2013	64	40
10033	1973	2n Divorceo	d 31163	1	0	13/02/2014	54	50
		Cycle						
9349	1985	${\bf Graduation Married}$	92533	0	0	19/12/2013	84	38
274	1973	GraduationSingle	34853	1	1	23/12/2013	75	50
3388	1967	GraduationDivorced	d 70844	1	1	30/10/2013	16	56
922	1979	2n Married	31086	1	1	04/05/2013	79	44
		Cycle						

ID	Year_Bir	thEducation Marital_S	tatu <b>k</b> ncome	KidhomeTe	enhon	neDt_CustomR	æcency	y Age
8588	1961	GraduationMarried	60544	1	1	25/08/2012	92	62
2518	1986	2n Together	20491	0	0	25/01/2013	16	37
		Cycle						
574	1964	GraduationMarried	42523	0	0	23/04/2014	96	59
3220	1983	GraduationMarried	39922	1	0	14/02/2013	30	40
5967	1952	${\bf Graduation Together}$	33402	1	1	18/07/2013	60	71
1183	1949	Master Married	36408	1	1	21/09/2013	11	74
6856	1979	${\bf Graduation Together}$	21645	1	0	03/09/2012	75	44
4530	1948	Master Widow	78427	0	0	24/10/2012	36	75
1553	1946	Graduation Together	82657	0	0	27/09/2013	71	77
4682	1958	GraduationMarried	51876	0	0	15/10/2013	88	65
8204	1971	2n Married	78041	0	0	16/12/2012	93	52
		Cycle						
5221	1957	GraduationMarried	52852	0	1	01/12/2012	93	66
1232	1982	PhD Together	70038	0	0	25/10/2013	54	41
1927	1973	2n Together	69401	0	1	23/03/2014	41	50
		Cycle						
5788	1972	${\bf Graduation Together}$	46053	1	0	17/02/2013	46	51
6652	1965	GraduationMarried	77343	0	0	09/06/2014	28	58
6246	1953	GraduationSingle	73892	0	0	13/11/2013	40	70
5975	1967	PhD Single	40304	1	0	30/09/2013	82	56
6875	1965	PhD Together	32727	0	0	28/08/2012	38	58
4399	1969	Graduation Together	68695	0	0	25/06/2014	3	54
4042	1971	${\bf Graduation Divorced}$	43300	0	1	13/10/2012	87	52
2157	1972	Graduation Together	26290	1	1	12/01/2013	49	51
10133	1970	GraduationSingle	93790	0	0	12/02/2014	16	53
2525	1974	PhD Married	38410	0	0	14/09/2012	65	49
8233	1950	Master Widow	64866	0	1	26/01/2014	9	73
9483	1959	Graduation Together	57957	0	1	19/08/2013	24	64
2945	1955	PhD Together	46015	1	1	13/04/2014	25	68
10403	1978	Graduation Together	16531	1	0	18/06/2014	43	45
5074	1986	Master Married	28072	1	0	08/07/2013	10	37
10524	1963	Master Divorced	49476	0	1	20/06/2013	29	60
4690	1953	GraduationMarried	50725	0	1	13/02/2013	45	70
7521	1952	${\bf Graduation Together}$	83844	0	0	12/05/2013	57	71
7196	1950	PhD Married	41145	1	1	08/02/2014	20	73
4406	1970	${\bf Graduation Together}$	67419	0	1	16/01/2013	29	53
9672	1970	2n Married	23162	1	1	21/12/2013	82	53
		Cycle						
4864	1977	${\bf Graduation Married}$	34380	1	0	02/05/2013	68	46
4706	1966	GraduationSingle	34704	0	1	27/04/2013	65	57

ID	Year_Bir	thEducation	n Marital_	Statukncome	KidhomeT	eenhon	neDt_CustomF	decency	y Age
4070	1969	PhD	Married	94871	0	2	01/09/2012	99	54
25	1958	Graduati	onMarried	65148	0	1	16/11/2012	9	65
3697	1954	Graduati	onTogether	39898	0	1	12/02/2013	20	69
217	1956	Master	Single	64857	0	0	23/11/2012	78	67
4220	1970	PhD	Married	59892	0	1	02/11/2013	26	53
5286	1987	Master	Single	41020	0	0	28/10/2013	68	36
9559	1961	PhD	Married	57072	0	1	24/01/2014	79	62
2849	1979	Graduati	onSingle	60474	0	1	01/04/2013	25	44
7787	1960	Graduati	onTogether	62807	0	1	31/08/2012	83	63
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32	42
5868	1980	•	onMarried	19107	1	0	22/08/2013	49	43
8370	1976	2n	Together	75484	0	1	02/08/2012	50	47
		Cycle	1011				- / /		
9988	1976	Master	Single	70379	0	1	03/03/2013	84	47
2939	1970	Master	Together	79419	0	0	22/06/2014	96	53
5529	1946	PhD	Together	64014	2	1	10/06/2014	56	77
9743	1955	Graduati	onMarried	76998	0	1	11/01/2013	85	68
5763	1972	Master	Together	49854	1	0	10/11/2013	63	51
3478	1971	PhD	Married	60585	1	1	24/06/2013	17	52
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11	73
1763	1988	Graduati	onTogether	87679	0	0	27/07/2013	62	35
7250	1978	Graduati	onTogether	57867	1	0	01/10/2013	48	45
2005	1990	Graduati	onMarried	35765	1	0	11/12/2013	86	33
10770	1959	Graduati	onMarried	65492	0	0	26/01/2014	73	64
6885	1977	Graduati	onDivorced	32952	1	0	01/12/2013	36	46
2072	1969	PhD	Together	53374	0	1	16/08/2012	34	54
9463	1959	Graduati	onTogether	71706	0	1	13/11/2012	16	64
6318	1988	Graduati	onMarried	68487	0	0	13/01/2013	48	35
4093	1975	Master	Together	53253	1	1	11/02/2013	61	48
5751	1973	2n	Divorced	31163	1	0	13/02/2014	54	50
		Cycle							
3340	1977	Graduati	onMarried	42014	1	0	17/08/2012	56	46
3594	1973	Master	Married	54108	1	1	05/11/2012	74	50
3584	1955	PhD	Single	49667	0	0	20/08/2012	35	68
3643	1974	Master	Married	63206	0	0	20/03/2014	65	49
851	1972	Master	Married	57136	1	1	09/07/2013	48	51
7706	1975	2n	Together	46772	0	1	07/11/2012	88	48
		Cycle							
3967	1971	PhD	Married	78931	0	0	25/10/2013	19	52
10128	1958	Graduati	on Together	53977	0	1	08/06/2013	21	65

ID	Year_Bir	thEducation Marital_S	StatuIncome	KidhomeTe	eenhon	neDt_CustomB	tecency	y Age
486	1988	GraduationMarried	84219	0	0	02/02/2014	27	35
9	1975	Master Single	46098	1	1	18/08/2012	86	48
9451	1965	GraduationMarried	73538	0	1	25/11/2012	92	58
9264	1986	GraduationMarried	79529	0	0	27/04/2014	1	37
3865	1977	2n Together	20981	0	0	30/04/2013	14	46
		Cycle						
2853	1980	GraduationSingle	51766	1	0	11/03/2014	74	43
1490	1962	GraduationMarried	55759	0	1	28/11/2012	84	61
6310	1978	GraduationMarried	33039	1	0	09/09/2013	4	45
10380	1972	Master Married	37787	1	0	20/09/2013	50	51
3887	1970	GraduationSingle	27242	1	0	11/11/2012	2	53
4278	1983	PhD Single	87188	0	0	03/06/2013	73	40
8643	1971	${\bf Graduation} \\ {\bf Together}$	69930	0	0	26/05/2013	21	52
1998	1976	GraduationSingle	37697	1	0	07/02/2014	82	47
10795	1973	PhD Married	37401	1	0	06/05/2014	14	50
11110	1973	GraduationSingle	3502	1	0	13/04/2013	56	50
2408	1976	GraduationMarried	58597	1	1	20/11/2012	20	47
202	1948	PhD Widow	82032	0	0	05/04/2014	54	75
7998	1958	${\bf Graduation Together}$	28087	1	1	11/12/2012	77	65
830	1987	PhD Single	74004	0	0	24/02/2014	5	36
3536	1960	${\bf Graduation} \\ {\bf Together}$	19740	0	1	24/03/2013	65	63
6050	1975	2n Married	57036	0	1	11/12/2012	33	48
		Cycle						
125	1958	2n Together	53083	1	1	15/05/2013	65	65
		Cycle						
3463	1975	PhD Married	69283	0	1	14/06/2014	41	48
2804	1975	Master Single	46098	1	1	18/08/2012	86	48
3745	1988	2n Married	23331	1	0	04/09/2012	92	35
		Cycle						
9771	1988	2n Single	23331	1	0	05/10/2012	97	35
		Cycle						
451	1989	GraduationSingle	9255	1	0	20/12/2013	91	34
10530	1959	PhD Widow	67786	0	0	07/12/2013	0	64
1079	1971	PhD Married	71969	0	1	16/10/2012	59	52
8920	1967	Master Single	59235	1	0	12/01/2013	4	56
6678	1989	${\bf Graduation} \\ {\bf Together}$	31928	1	0	28/03/2014	5	34
3852	1961	Master Together	74881	1	1	08/03/2013	48	62
528	1978	GraduationMarried	65819	0	0	29/11/2012	99	45
73	1953	PhD Single	51411	1	2	26/05/2013	81	70
5589	1964	${\bf Graduation Divorced}$	51983	0	1	31/08/2012	95	59
10212	1986	Master Together	42386	1	0	13/01/2013	43	37

ID	Year_Bir	thEducation	n Marital_S	tatu <b>k</b> ncome K	KidhomeT	eenhon	neDt_CustomR	ecency	y Age
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5	36
5636	1963	Graduatio	onSingle	30983	0	0	09/11/2012	50	60
591	1957	Graduatio	_	66033	0	1	20/01/2013	76	66
2217	1975	2n	Married	37284	1	1	29/03/2013	46	48
		Cycle					, ,		
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68	72
7725	1965	2n	Married	76800	0	0	08/03/2014	33	58
		Cycle					, ,		
8091	1956	Graduatio	${ m on}{ m Married}$	63943	0	1	02/09/2012	50	67
7321	1962	Graduatio	onTogether	76081	0	0	23/05/2014	85	61
5462	1974	Graduatio	$\mathrm{onMarried}$	67445	0	1	12/08/2012	63	49
7791	1967	Master	Married	37054	1	1	15/09/2013	89	56
955	1962	Master	Together	47175	1	1	28/10/2012	81	61
4037	1976	Graduatio	onDivorced	31859	1	0	14/06/2013	77	47
6642	1961	Graduatio	onDivorced	27215	2	1	23/01/2013	50	62
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10	47
5424	1983	Graduatio	${ m on}{ m Married}$	39922	1	0	14/02/2013	30	40
879	1976	Master	Married	49681	0	2	04/11/2013	66	47
9530	1988	Graduatio	${ m on}{ m Married}$	24645	1	0	01/11/2012	16	35
4828	1954	Graduatio	onDivorced	79865	0	1	18/06/2014	12	69
10699	1985	Graduatio	$\operatorname{onMarried}$	44322	1	0	16/06/2014	30	38
1497	1952	Graduatio	onSingle	47958	0	1	19/01/2013	8	71
7476	1964	Master	Single	63972	0	1	02/12/2012	93	59
4390	1954	Graduatio	onTogether	75315	0	1	15/04/2014	14	69
10478	1950	PhD	Married	55517	1	1	27/09/2012	53	73
1081	1957	PhD	Married	75283	1	2	27/03/2013	26	66
4261	1946	PhD	Single	82800	0	0	24/11/2012	23	77
9916	1954	Graduatio	onMarried	38998	1	1	03/11/2012	92	69
5350	1991	Master	Single	90638	0	0	13/02/2014	29	32
8135	1986	Master	Married	27161	1	0	28/10/2013	41	37
8685	1977	Graduatio	${ m on}{ m Married}$	42014	1	0	17/08/2012	56	46
4967	1960	PhD	Together	38201	0	1	29/03/2013	19	63
2130	1982	Graduatio	onTogether	45203	2	0	23/03/2014	4	41
9298	1947	PhD	Together	81574	0	0	28/04/2014	89	76
8175	1992	Graduatio	$\mathrm{onMarried}$	34935	0	0	21/06/2013	71	31
6257	1976	Master	Single	60482	0	1	23/01/2013	81	47
3790	1956	Graduatio	onTogether	34633	2	1	23/01/2014	31	67
9952	1947	Master	Together	78093	0	0	11/12/2013	53	76
3503	1950	Graduatio	onDivorced	82460	0	0	02/12/2013	78	73
5223	1966	Master	Together	45903	0	1	23/04/2014	80	57

ID	Year_Bir	thEducation Marital_	Statukncome	KidhomeT	eenhon	ndDt_CustomF	decency	y Age
4608	1987	GraduationDivorced	81361	0	0	25/02/2014	18	36
1626	1973	PhD Divorced	35860	1	1	19/05/2014	37	50
4764	1952	Master Together	40442	1	1	19/08/2012	52	71
2471	1965	GraduationMarried	61482	0	0	27/06/2014	39	58
5892	1980	GraduationMarried	34968	1	0	10/04/2013	11	43
2612	1987	GraduationMarried	75794	0	0	24/12/2013	33	36
4971	1962	PhD Together	31497	0	1	06/12/2012	22	61
5185	1955	GraduationMarried	74268	0	0	14/02/2013	83	68
10069	1988	Basic Together	13724	1	0	31/08/2012	43	35
2262	1965	Master Together	45143	0	1	26/08/2013	74	58
1131	1967	PhD Single	52569	0	1	05/04/2014	54	56
1041	1973	PhD Single	48432	0	1	18/10/2012	3	50
24	1960	Master Together	17144	1	1	15/02/2014	96	63
3409	1984	GraduationSingle	36108	1	0	15/10/2013	68	39
7022	1971	GraduationMarried	76445	1	0	28/09/2012	2	52
7943	1975	PhD Married	36663	1	0	25/04/2014	40	48
5272	1965	Master Married	53843	0	1	27/06/2013	64	58
5453	1956	Master Married	90226	0	0	26/09/2012	26	67
2565	1955	Master Divorced	70638	0	0	01/06/2013	69	68
800	1960	GraduationTogether	44512	1	1	30/08/2013	57	63
11092	1961	GraduationMarried	27116	1	1	02/03/2014	78	62
5062	1963	PhD Married	54072	1	1	27/07/2013	71	60
8969	1977	GraduationMarried	71855	0	1	16/01/2013	59	46
4656	1990	2n Single	51250	1	0	30/03/2013	28	33
		Cycle				, ,		
4480	1973	Master Married	60432	0	1	09/03/2014	61	50
9971	1964	PhD Married	65526	0	1	11/04/2014	22	59
6729	1988	GraduationSingle	68655	0	0	10/08/2012	95	35
1773	1978	2n Married	12393	0	0	04/12/2012	38	45
		Cycle				, ,		
9242	1990	GraduationSingle	64509	0	0	17/08/2013	19	33
1764	1975	GraduationSingle	33955	1	0	09/08/2013	92	48
6215	1977	GraduationMarried	31353	1	1	29/12/2013	24	46
10099	1984	GraduationMarried	55434	1	0	05/10/2013	21	39
5423	1983	GraduationTogether		1	0	27/10/2013	35	40
940	1987	GraduationSingle	57100	1	0	18/05/2014	9	36
3011	1965	GraduationMarried	69139	0	1	27/01/2014	23	58
3298	1956	Master Married	52973	0	1	08/11/2012	92	67
8286	1965	PhD Together		0	1	20/08/2013	55	58
9668	1971	GraduationMarried	18793	1	0	12/01/2013	14	52

ID	Year_Bir	thEducation	n Marital_	_Statu <b>k</b> ncome	Kidhome	Гееnhon	neDt_Cust	tom <b>R</b> uecen	cy Age
5120	1982	2n Cycle	Together	66664	0	0	25/09/20	)12 78	41
6097	1959	Graduation	onSingle	50664	1	1	16/01/20	013 64	64
7019	1963		onTogether	54414	1	1	23/01/20		
7408	1952	PhD	Married	54549	0	1	03/03/20		
8041	1971	PhD	Widow	47111	0	1	08/09/20		
252	1963	PhD	Divorced	41003	0	0	17/03/20		
9986	1982		onTogether		1	0	22/02/20		
3276	1976	2n	Together		1	0	25/10/20		
		Cycle	.0				- / - /		-
3859	1947	$\stackrel{\circ}{\mathrm{PhD}}$	Together	73059	0	1	31/08/20	013 36	76
3570	1969	PhD	Together		1	0	21/10/20		
3783	1959	PhD	Married	52854	1	1	24/03/20		
10207	1978	Graduatio	onTogether		1	0	19/06/20		
10906	1948	PhD	Together		0	2	08/10/20		
3427	1955	PhD	Married	59821	0	1	12/04/20		
5209	1954		onDivorced		0	1	17/06/20		
10711	1945		onMarried	69755	0	0	02/10/20		
10785	1969		onMarried	44078	1	1	19/06/20		
2814	1976	Master	Together		1	0	27/06/20		
6866	1969	Master	Together		1	1	23/03/20		
1665	1964	PhD	Divorced		0	2	23/09/20		59
6575	1981	Graduatio	onTogether	56386	1	1	27/10/20		
3829	1979	Basic	Together		1	0	10/12/20		
3091	1981	2n	Together		1	0	02/05/20		
		Cycle	J				, ,		
10141	1960	Master	Divorced	39228	0	0	10/05/20	)13 1	63
5177	1974	Master	Married	58494	0	1	12/12/20		49
7005	1981	Graduatio	onSingle	58684	0	0	16/06/20		42
6409	1967	Graduatio	onDivorced	57136	0	0	18/05/20		56
7485	1950	PhD	Widow	56551	1	1	07/05/20	)14 48	73
8079	1982	Graduatio	onMarried	22448	1	0	26/02/20	014 86	41
8395	1961	Graduatio		82014	0	0	20/08/20		62
10352	1963	Graduatio	_	34213	1	1	07/09/20		
4931	1977	Graduatio	onTogether		0	0	29/04/20		46
13	1947	PhD	Widow	25358	0	1	22/07/20		
1834	1978	Master	Single	35544	1	0	08/03/20		
2285	1954	Master	Together		0	1	28/05/20		
2295	1954	PhD	Married	62670	0	1	02/02/20		
1378	1972	2n	Together		0	1	24/07/20		
		Cycle	J				, ,		
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ID	Year_Bir	thEducation Marita	l_Statu <b>k</b> ncome	Kidhome	Teenhom	eDt_CustomI	decency	y Age
2781	1981	GraduationSingle	72066	0	0	23/06/2014	55	42
1165	1958	PhD Single	50729	1	1	02/05/2013	62	65
1404	1968	GraduationTogeth	er 34916	2	0	15/05/2013	89	55
6457	1976	GraduationDivorc	ed $64892$	0	1	29/05/2014	77	47
2639	1966	GraduationSingle	43602	1	1	10/01/2014	45	57
8299	1989	PhD Single	33996	0	0	11/09/2013	46	34
6437	1985	2n Single	41473	1	0	19/06/2013	80	38
		Cycle						
6912	1967	PhD Marrie	d 63246	0	2	20/08/2013	60	56
7327	1959	PhD Marrie	d 36732	1	1	29/12/2013	71	64
5299	1970	PhD Marrie	d 69084	1	0	19/11/2013	43	53
4127	1967	PhD Marrie	d 77766	0	1	22/02/2013	97	56
8143	1985	PhD Single	37929	0	0	30/07/2013	49	38
1964	1951	GraduationTogeth	er 86610	0	0	05/09/2013	66	72
3690	1986	Master Marrie	d 80141	0	0	11/01/2013	20	37
3433	1955	2n Marrie	d 72635	0	0	03/06/2013	54	68
		Cycle						
3389	1970	GraduationMarrie	d 69016	0	1	22/11/2012	61	53
4712	1991	2n Togeth	er 20193	0	0	28/11/2012	18	32
		Cycle						
1170	1975	GraduationMarrie	d 27573	1	0	25/03/2013	45	48
6347	1979	Basic Single	15862	1	0	27/06/2013	26	44
4065	1976	PhD Marrie	d 49544	1	0	12/02/2013	0	47
8230	1980	GraduationMarrie	d 33228	1	0	23/01/2014	28	43
1215	1978	GraduationTogeth	er 70440	0	0	08/10/2013	49	45
5939	1971	GraduationTogeth	er 38232	1	1	17/01/2014	84	52
2156	1955	PhD Marrie	d 22554	1	1	03/11/2012	38	68
7788	1983	PhD Marrie	d = 23536	1	0	04/06/2014	53	40
10323	1952	GraduationMarrie	d 49413	0	1	25/10/2013	88	71
7947	1969	GraduationMarrie	d   42231	1	1	25/03/2014	99	54
1891	1980	Master Divorc	ed $78789$	0	0	08/08/2012	12	43
2570	1968	GraduationTogeth	er 56534	0	1	23/07/2013	35	55
9256	1971	GraduationSingle	58350	0	1	04/01/2013	5	52
295	1989	GraduationSingle	81217	0	0	19/07/2013	77	34
7397	1951	GraduationSingle	49090	0	1	19/07/2013	45	72
6349	1987	Master Divorc	ed $61787$	0	0	06/07/2013	71	36
10790	1985	PhD Marrie	d 18169	1	0	19/02/2013	40	38
10398	1981	2n Single	24336	1	0	27/08/2012	82	42
		Cycle						
2431	1990	GraduationMarrie	d 18222	0	0	31/12/2012	70	33
550	1952	GraduationDivorc	ed $62335$	0	1	23/05/2013	87	71

ID	Year_Bir	thEducation Marital	_Statu <b>k</b> ncome	Kidhomé	Teenhome	Dt_Custom	Ruecency	y Age
1890	1971	2n Togethe	er 42033	1	1	19/09/2012	95	52
		Cycle						
10742	1983	PhD Married		0		27/02/2013	72	40
10356	1957	PhD Divorce		1		22/09/2012	5	66
4676	1951	Master Widow	73705	0		05/03/2014	86	72
8852	1976	GraduationMarried	61064	0	1	31/08/2012	80	47
3565	1955	Master Married	38452	1	1 :	30/03/2014	62	68
5294	1989	GraduationSingle	18358	1	0 :	20/11/2013	49	34
1958	1973	PhD Togethe	er 55012	0	1 :	21/03/2014	85	50
7349	1973	Basic Togethe	er 9722	1	0 (	02/10/2012	7	50
8799	1984	PhD Married	38175	1	0 :	23/09/2013	6	39
1351	1956	Master Togethe	er 58656	0	1 :	20/09/2012	25	67
1045	1965	GraduationTogethe	er 52117	0	1	16/08/2012	55	58
7732	1978	GraduationMarried	64813	1	0 (	02/01/2014	81	45
8070	1973	PhD Married	54222	0	1 (	01/03/2014	98	50
477	1986	GraduationMarried	83512	0		17/06/2014	31	37
7832	1959	Master Married	77520	0		28/08/2013	30	64
2202	1978	GraduationTogethe		0		09/04/2013	98	45
7396	1966	GraduationMarried		0		10/11/2012	92	57
4055	1992	Basic Single	18746	1		29/05/2014	41	31
10340	1984	GraduationTogethe		1		13/11/2012	68	39
10091	1956	GraduationSingle	60230	0		20/05/2013	78	67
7629	1977	GraduationMarried		1		08/05/2014	46	46
10640	1974	GraduationTogethe		1		05/09/2013	71	49
3498	1976	PhD Married		0		25/11/2012	6	47
6742	1979	GraduationMarried		1		13/01/2013	82	44
1172	1983	PhD Married		0		01/05/2013	71	40
569	1991	GraduationSingle	90273	0		14/12/2013	32	32
4686	1962	PhD Widow	82571	0		02/04/2014	28	61
1381	1982	PhD Single	38513	1		28/01/2014	20	41
2634	1979	Master Single	16653	1		18/04/2014	10	44
10905	1955	GraduationTogethe		1		29/10/2012	7	68
1744	1965	Basic Single	$\frac{1}{23529}$	0		07/01/2013	67	58
1000	1961	Master Togethe		1		08/03/2013	48	62
3828	1951	GraduationMarried		0		17/02/2013	61	72
3626 8605	1964	PhD Togethe		1		23/03/2014	36	59
10304	1959	GraduationMarried		0		28/12/2012	30 77	59 64
4351	1959 $1955$	GraduationDivorce		1		28/12/2012 27/04/2013		
							90	68 57
10129	1966	GraduationTogethe		0		12/03/2014	35	57
2499	1958	2n Single	75342	0	1 (	06/05/2013	38	65
		Cycle						

ID	Year_Bir	thEducation Marital_	Statukncome	KidhomeT	eenhon	neDt_CustomF	decency	y Age
10092	1954	GraduationDivorced	70044	0	1	18/02/2013	46	69
7500	1967	GraduationSingle	79146	1	1	24/04/2014	33	56
5796	1963	GraduationMarried	77437	0	0	26/11/2013	70	60
10556	1959	GraduationMarried	54984	0	1	24/05/2014	51	64
1064	1971	PhD Married	42403	1	0	11/12/2013	18	52
48	1964	${\bf Graduation Together}$	55761	0	1	24/04/2014	97	59
7610	1983	${\bf Graduation Together}$	37292	1	0	18/04/2013	32	40
263	1945	PhD Single	45576	0	0	28/05/2014	9	78
10814	1947	${\bf Graduation Together}$	70321	0	0	16/01/2013	6	76
9710	1969	PhD Divorced	58086	0	1	20/01/2013	80	54
9292	1952	GraduationMarried	81795	0	0	26/10/2012	74	71
10250	1947	Basic Together	28389	0	0	20/11/2012	49	76
7881	1946	Master Married	66835	0	0	28/09/2013	21	77
5847	1969	${\bf Graduation Divorced}$	69901	0	1	29/05/2013	95	54
737	1949	PhD Married	80360	0	0	03/03/2013	56	74
3571	1961	PhD Together	63342	0	1	16/10/2012	48	62
7807	1974	GraduationMarried	44989	0	1	12/09/2012	26	49
3878	1980	2n Single	31859	1	0	27/02/2014	3	43
		Cycle						
5092	1949	PhD Widow	51569	0	1	12/02/2013	39	74
2154	1971	GraduationWidow	30372	1	1	25/12/2012	33	52
5394	1979	Basic Single	16014	1	1	17/03/2013	42	44
3798	1968	GraduationMarried	41120	1	1	06/11/2013	80	55
3524	1971	Master Single	39763	1	0	04/08/2013	9	52
5247	1955	PhD Married	38725	1	1	10/05/2014	52	68
5883	1972	GraduationMarried	77981	1	0	26/05/2013	78	51
2118	1964	2n Married	62905	0	1	10/09/2013	68	59
		Cycle						
8812	1979	2n Divorced	13533	1	0	10/03/2013	45	44
		Cycle						
6616	1975	${\bf Graduation Together}$	59481	0	1	23/10/2013	47	48
2797	1977	GraduationMarried	72117	0	1	20/08/2013	34	46
4328	1986	2n Married	21955	1	0	07/09/2013	81	37
		Cycle						
9167	1956	GraduationMarried	67131	0	1	26/03/2013	72	67
10560	1980	PhD Single	36802	1	0	16/06/2014	23	43
2631	1982	${\bf Graduation Together}$	71853	0	0	08/05/2013	29	41
8312	1961	Basic Married	28249	0	0	15/06/2014	80	62
5534	1975	Master Married	47808	0	1	20/10/2013	30	48
5093	1974	PhD Divorced	25509	1	0	18/09/2012	15	49
7592	1946	PhD Married	51012	0	0	18/04/2013	86	77

ID	Year_Bir	thEducation Marital_	_Statu <b>k</b> ncome	Kidhome	Teenhome	Dt_Customl	Buecency	y Age
8895	1985	GraduationSingle	70596	0	0	05/10/2012	68	38
8584	1952	PhD Together	85431	0	0	08/06/2013	54	71
2694	1967	${\bf Graduation Married}$	42664	0	1	18/03/2014	44	56
8910	1955	GraduationTogether	42586	1	1	29/10/2012	7	68
7433	1985	GraduationSingle	29760	1		29/08/2012	87	38
164	1977	PhD Married	28973	0		13/10/2012	59	46
10477	1973	PhD Together	39435	1		06/08/2013	16	50
2681	1984	2n Married	65370	0	0	01/08/2013	1	39
		Cycle						
5150	1979	Basic Single	20194	1	0	17/12/2012	64	44
5283	1976	PhD Single	42473	1		17/02/2014	72	47
9645	1968	${\bf Graduation Married}$	64590	0		14/10/2012	98	55
10678	1959	GraduationTogether	71232	0	1	28/11/2013	91	64
7261	1971	GraduationTogether	34600	1	1	01/01/2013	8	52
9648	1967	GraduationSingle	46904	1	1	03/11/2012	20	56
2870	1973	${\bf Graduation Married}$	49094	0	1	21/09/2012	6	50
8008	1983	GraduationTogether	36075	1	0	09/12/2013	54	40
1513	1979	2n Together	60839	1	1	28/08/2012	72	44
		Cycle						
6173	1979	GraduationTogether	77298	0	1	02/11/2013	46	44
1419	1950	GraduationTogether	34026	1	1	05/08/2013	11	73
9150	1963	PhD Single	48918	1	1	12/04/2014	21	60
7960	1962	2n Together	82122	0	0	15/08/2013	89	61
		Cycle						
1250	1976	GraduationSingle	37697	1	0	07/02/2014	82	47
9905	1952	GraduationTogether	34074	1	1	13/07/2013	69	71
10691	1960	Master Married	28520	1	1	14/06/2013	55	63
7002	1955	GraduationSingle	62535	0	1	03/10/2013	13	68
2952	1977	Master Single	36273	1	0	16/04/2014	80	46
8439	1964	GraduationTogether	63404	0	2	06/06/2014	97	59
762	1981	2n Together	75774	1	0	02/05/2014	27	42
		Cycle						
2831	1976	GraduationTogether	78416	0	1	27/06/2014	99	47
6977	1974	GraduationTogether	75702	0	1	14/10/2012	87	49
6289	1951	Master Together	59385	1	1	28/04/2013	85	72
4168	1966	GraduationSingle	37070	1	1	20/03/2013	30	57
8397	1951	${\bf Graduation Married}$	44689	1	1	10/01/2014	82	72
9284	1958	GraduationTogether	53977	0	1	08/06/2013	21	65
6237	1966	PhD Single	7144	0	2	07/12/2013	92	57
3130	1964	GraduationSingle	18701	1	1	04/06/2013	95	59
1619	1956	${\bf Graduation Married}$	90369	0	0	28/04/2014	2	67

ID	Year_Bir	thEducation	n Marital_S	Statukncome	KidhomeT	eenhon	neDt_CustomF	decency	y Age
1990	1974	PhD	Single	63159	0	0	05/11/2012	74	49
5513	1966	Graduati	onTogether	37758	1	1	04/10/2012	49	57
269	1963	PhD	Single	46757	0	1	16/11/2012	71	60
8093	1969	Master	Married	79734	0	0	28/06/2014	72	54
10513	1992	Graduati	onTogether	63207	0	0	20/01/2013	68	31
10177	1954	Graduati	onDivorced	72071	0	1	14/02/2013	4	69
2549	1983	PhD	Together	21840	1	0	21/07/2013	80	40
5782	1982	2n	Together	58582	0	1	28/09/2013	15	41
		Cycle							
10057	1951	Graduati	onSingle	72282	0	0	19/07/2013	70	72
10307	1956	Graduati	onMarried	50387	0	2	31/08/2013	91	67
8566	1961	PhD	Together	32583	1	1	15/06/2014	10	62
2415	1962	Graduati	onTogether	62568	0	1	07/04/2014	99	61
5684	1971	Master	Divorced	44635	1	1	11/10/2013	25	52
8334	1971	Master	Single	33316	1	1	04/10/2013	34	52
9166	1968	Graduati	onMarried	63967	0	1	09/08/2013	57	55
1440	1978	2n	Together	52513	0	0	04/09/2012	84	45
		Cycle							
78	1969	Graduati	onMarried	25293	1	0	15/09/2013	51	54
5441	1965	PhD	Widow	54111	0	1	25/08/2013	97	58
5302	1986	Graduati	onTogether	78394	0	0	15/02/2013	13	37
4687	1958	Master	Married	80739	0	0	23/05/2013	92	65
1087	1975	Master	Together	22669	1	0	22/05/2013	30	48
6859	1987	Graduati	onSingle	29236	1	0	08/10/2013	30	36
9860	1959	Graduati	onTogether	44911	0	1	15/03/2013	11	64
7129	1962	PhD	Married	54693	0	1	17/02/2013	72	61
5866	1974	Graduati	onTogether	48186	1	0	20/03/2014	39	49
10521	1977	Graduati	onMarried	54809	1	1	11/09/2013	0	46
7393	1978	Graduati	onTogether	41580	1	1	10/12/2012	15	45
7849	1970	PhD	Married	80336	0	0	09/09/2013	12	53
332	1957	Graduati	onMarried	47743	0	1	22/03/2013	56	66
9847	1955	2n	Married	62972	0	1	03/08/2012	39	68
		Cycle							
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55	69
9576	1982	PhD	Together	32313	1	0	11/02/2013	60	41
6906	1953	Master	Widow	84953	0	0	03/06/2013	73	70
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90	55
3170	1957	Master	Together	68148	0	0	31/08/2013	86	66
8527	1965	Master	Together	65735	1	1	07/12/2013	37	58
7872	1975	PhD	Married	86836	0	0	12/09/2012	7	48
9931	1963	PhD	Married	4023	1	1	23/06/2014	29	60

ID	Year_Bir	thEducation	n Marital_S	Statu <b>k</b> ncome I	KidhomeT	eenhon	neDt_CustomB	recency	y Age
10595	1990	Graduati	onMarried	30093	0	0	08/07/2013	19	33
4609	1966	PhD	Married	57705	0	1	11/01/2014	14	57
5010	1988	Graduati	onSingle	25008	1	0	02/02/2014	72	35
4427	1995	2n	Single	83257	0	0	18/09/2012	56	28
		Cycle							
11148	1975	Graduati	onTogether	22280	1	0	19/05/2013	85	48
1168	1978	PhD	Married	72159	0	0	29/10/2012	62	45
9595	1961	Graduati	onTogether	64260	0	0	11/01/2013	1	62
10163	1984	PhD	Single	82733	0	0	10/09/2013	28	39
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70	52
6710	1951	Master	Single	58217	2	1	17/11/2012	84	72
5316	1976	Master	Together	21024	0	0	04/07/2013	89	47
9029	1972	PhD	Married	70116	0	0	26/01/2013	73	51
521	1985	Graduati	onTogether	54006	1	0	18/09/2012	42	38
1459	1966	PhD	Married	69063	0	1	07/11/2012	16	57
10241	1975	2n	Divorced	11448	0	0	15/12/2013	16	48
		Cycle							
1630	1979	Graduati	onSingle	61825	0	1	07/08/2013	56	44
3254	1971	Graduati	onMarried	70886	1	0	14/10/2013	65	52
9064	1982	Graduati	onMarried	69109	0	0	09/11/2012	10	41
3678	1973	Graduati	onWidow	60208	1	1	07/10/2012	13	50
4227	1968	Master	Together	32889	1	1	06/09/2013	78	55
9467	1984	Graduati	onSingle	34738	1	0	11/05/2014	51	39
8486	1971	Master	Together	30538	1	0	01/10/2012	27	52
2186	1977	2n	Together	82326	0	0	10/03/2014	30	46
		Cycle							
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71	56
8602	1964	Graduati	onDivorced	69932	0	1	12/06/2013	97	59
3722	1972	Graduati	onSingle	44503	1	1	16/04/2014	83	51
6715	1948	PhD	Single	60200	0	1	02/01/2013	3	75
4796	1952	Graduati	onDivorced	49638	0	1	19/04/2014	71	71
9612	1987	2n	Single	23830	0	0	07/02/2014	3	36
		Cycle							
3766	1959	Master	Widow	33051	0	0	16/08/2012	15	64
1399	1958	Graduati	onMarried	72905	0	0	21/01/2014	52	65
1570	1951	PhD	Together	69702	0	1	19/02/2013	8	72
3426	1975	Graduati	onDivorced	70300	1	0	15/07/2013	89	48
3074	1984	PhD	Married	70643	0	0	15/10/2012	66	39
8341	1969	PhD	Married	30396	1	0	30/04/2014	22	54
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56	55
6461	1969	Master	Single	62772	0	1	19/05/2013	74	54

ID	Year_Bir	thEducation Marital	_Statu <b>k</b> ncome	Kidhomé	Teenhome	Dt_Custom	Recency	y Age
7679	1985	PhD Single	30298	0	0	19/05/2014	48	38
10702	1984	GraduationSingle	52413	1		03/11/2012	67	39
7505	1957	PhD Married	l 44155	1	1	19/01/2014	24	66
5113	1971	PhD Divorce	d 86979	0	0	07/11/2013	67	52
10858	1975	GraduationTogethe	er 76532	1		09/09/2013	38	48
2961	1982	GraduationMarried	d 42081	1	0	26/02/2013	86	41
2747	1988	PhD Married	l 67546	0	0	31/08/2012	90	35
3010	1989	Master Togethe	er 88420	0	0	02/05/2014	87	34
5790	1985	GraduationMarried	l 31158	1	0	27/01/2013	62	38
6892	1968	GraduationDivorce	d 61671	0	1	03/06/2014	23	55
1743	1974	GraduationSingle	69719	0	0	26/05/2014	99	49
3578	1949	GraduationDivorce	d 49160	0	1	20/10/2013	29	74
8462	1978	Basic Togethe	er 24882	1		09/09/2012	52	45
5558	1954	PhD Single	90933	0	0	31/03/2014	90	69
4619	1945	PhD Single	113734	0	0	28/05/2014	9	78
8780	1950	PhD Togethe	er 59292	0	1	13/06/2013	71	73
10789	1964	PhD Married	l 45759	1	1	23/02/2013	13	59
10779	1983	GraduationSingle	22148	0	0	13/04/2014	16	40
5896	1987	Master Married	l 73395	0	0	18/03/2014	94	36
2337	1971	GraduationDivorce	d 29819	1		24/10/2013	77	52
10951	1968	GraduationMarried	l 45688	0	1	25/01/2014	20	55
544	1954	GraduationMarried	62820	0	0	11/05/2013	51	69
17	1971	PhD Married	l 60491	0	1	06/09/2013	81	52
10680	1986	GraduationTogethe	er 33235	1	0	05/02/2014	71	37
3265	1959	GraduationMarried	l 35701	0	0	19/03/2013	36	64
5623	1980	Master Married	l 31535	1	0	26/09/2013	95	43
5832	1960	2n Togethe	er 92556	0	0	20/04/2014	32	63
		Cycle						
5544	1970	GraduationSingle	67384	0	1	10/11/2012	32	53
6417	1971	Master Togethe	er 80573	0	0	14/10/2012	85	52
5831	1967	GraduationMarried	1 77870	0	1	22/08/2012	93	56
7101	1963	PhD Widow	52278	0	1	25/01/2013	24	60
10176	1968	GraduationSingle	57107	0	1	24/08/2012	44	55
2326	1990	GraduationMarried	l 18929	0	0	16/02/2013	15	33
4385	1981	PhD Single	36038	1	0	31/05/2013	82	42
2929	1976	GraduationSingle	20180	0	0	20/02/2013	27	47
10686	1965	PhD Togethe	er 34230	1	1	26/12/2012	72	58
2546	1977	2n Single Cycle	31878	0	1	22/06/2014	7	46
3283	1972	2n Married Cycle	70932	0	1	19/01/2014	57	51

3138         1956         GraduationSingle         91249         0         0         20/10/2012         84         67           4994         1943         Master         Single         77598         0         0         01/10/2013         53         86           7966         1959         GraduationSingle         80982         1         1         08/01/2013         48         64           3112         1977         Master         Married         22701         1         0         05/09/2013         2         46           10872         1969         PhD         Married         55212         0         1         23/11/2012         65         54           1818         1967         GraduationMarried         70617         0         0         23/06/2013         45         53           1867         1957         GraduationMarried         6694         1         1         17/06/2013         29         58           5734         1974         PhD         Married         61472         0         1         28/09/2013         93         76           4878         1974         PhD         Married         21059         1         0         07/01/201	ID	Year_Bir	thEducation Ma	arital_	Statukncome	KidhomeT	eenhom	neDt_	Custom	Becency	Age
4994         1943         Master Single         77598         0         0         01/10/2013         53         80           7966         1959         GraduatiorSingle         80982         1         1         08/01/2013         48         64           10872         1969         PhD         Married         22701         1         0         05/09/2013         45         55           181         1970         GraduatiorMarried         70617         0         0         23/06/2013         45         53           1867         1957         GraduatiorSingle         64849         0         0         13/11/2012         42         66           1518         1965         Master         Married         62694         1         1         17/06/2013         83         49           2878         1947         PhD         Married         61917         1         1         20/11/2013         83         49           2878         1947         PhD         Marterd         67950         1         0         07/01/2014         40         41           1458         1982         Master         Married         29543         2         0         01/04/2014<	3138	1956	GraduationSin	ngle	91249	0	0	20/	10/2012	84	67
3112   1977   Master   Married   22701   1   0   05/09/2013   2   46   10872   1969   PhD   Married   55212   0   1   23/11/2012   65   54   54   51   51   51   51   51   5	4994	1943	Master Sin	ngle	77598	0	0			53	80
10872	7966	1959	GraduationSin	ngle	80982	1	1	08/0	01/2013	48	64
2181   1970   GraduationMarried   70617   0   0   23/06/2013   45   53   1867   1957   GraduationSingle   64849   0   0   13/11/2012   42   66   6584   1   1   17/06/2013   29   58   5734   1974   PhD   Married   61917   1   1   20/11/2013   83   49   2878   1947   PhD   Married   67472   0   1   28/09/2013   93   76   1458   1982   Master   Married   21059   1   0   07/01/2014   40   41   7007   1968   Master   Married   29543   2   0   01/04/2014   47   55   6266   1951   GraduationMarried   75903   0   1   80/04/2013   50   72   1403   1975   2n   Together   34984   1   1   06/09/2012   40   48   20   20   20   20   20   20   20   2	3112	1977	Master Ma	arried	22701	1	0	05/0	09/2013	2	46
1867	10872	1969	PhD Ma	arried	55212	0	1	23/	11/2012	65	54
1518 1965 Master Married 62694 1 1 17/06/2013 29 58 5734 1974 PhD Married 61917 1 1 20/11/2013 83 49 2878 1947 PhD Married 67472 0 1 28/09/2013 83 49 2878 1982 Master Married 21059 1 0 07/01/2014 40 41 7007 1968 Master Married 29543 2 0 01/04/2014 47 55 6200 1951 GraduationMarried 75903 0 1 08/04/2013 50 72 1403 1975 2n Together 34984 1 1 06/09/2012 40 48 Cycle  4827 1956 PhD Single 54998 0 1 10/03/2013 3 67 6250 1949 PhD Widow 54356 0 1 19/11/2012 62 74 9291 1959 Master Married 34242 0 1 23/03/2014 25 64 2478 1973 GraduationMarried 73356 0 0 06/02/2014 56 39 5138 1950 GraduationTogether 28320 0 1 14/01/2013 68 73 5393 1977 GraduationTogether 28320 0 1 14/09/2012 64 46 10413 1984 GraduationTogether 28320 0 1 14/09/2012 64 46 10413 1984 GraduationWarried 34529 1 0 07/08/2012 64 46 10413 1984 GraduationWarried 34529 1 0 14/09/2012 64 46 10586 1951 GraduationWarried 34529 1 0 07/08/2013 82 72 10676 1982 GraduationWarried 63211 0 0 02/11/2012 3 41 2495 1974 Master Married 83891 0 1 20/06/2014 24 49 7842 1968 GraduationTogether 39898 0 1 12/02/2013 3 2 69 6663 1940 PhD Single 51141 0 0 08/07/2013 96 83 2162 1976 GraduationTogether 39898 0 1 12/02/2013 20 69 6663 1940 PhD Single 51141 0 0 08/07/2013 96 83 2162 1976 GraduationTogether 39898 0 1 12/02/2013 20 69 6663 1940 PhD Single 51141 0 0 08/07/2013 3 47 3434 1951 GraduationTogether 39898 0 1 12/02/2013 20 69 6663 1940 PhD Single 51141 0 0 08/07/2013 3 68 2162 1976 GraduationTogether 39898 0 1 12/02/2013 20 69 6663 1940 PhD Single 61798 0 0 03/05/2014 37 73 8514 1976 GraduationTogether 22478 1 0 17/01/2014 59 47 10448 1956 GraduationTogether 29478 1 0 17/01/2014 59 47 10448 1956 GraduationTogether 29478 1 0 17/01/2014 59 47 10448 1956 GraduationTogether 29478 1 0 17/01/2014 59 47 10448 1956 GraduationTogether 29488 0 1 22/10/2013 55 67 2109 1990 GraduationTogether 3968 0 1 22/10/2013 55 67 2109 1990 GraduationTogether 39684 0 0 23/04/2013 68 33	2181	1970	GraduationMa	arried	70617	0	0	23/0	06/2013	45	53
5734         1974         PhD         Married         61917         1         1         20/11/2013         83         49           2878         1947         PhD         Married         67472         0         1         28/09/2013         93         76           1458         1982         Master         Married         21059         1         0         07/01/2014         40         41           7007         1968         Master         Married         29543         2         0         01/04/2014         47         55           6200         1951         Graduaticon/Married         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         34984         1         1         06/09/2012         40         48           2506         2         Vecycle         34984         1         1         10/03/2013         3         67           4827         1956         PhD         Widow         54356         0         1         19/11/2012         62         74           4278         1973         Graduation/Married         33260         0         1         13/03/2	1867	1957	GraduationSin	ngle	64849	0	0	13/	11/2012	42	66
2878         1947         PhD         Married         67472         0         1         28/09/2013         93         76           1458         1982         Master         Married         21059         1         0         07/01/2014         40         41           7007         1968         Master         Married         29543         2         0         01/04/2014         47         55           6200         1951         Graduation/Married         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         34984         1         1         06/09/2012         40         48           2000         1949         PhD         Single         54998         0         1         10/03/2013         3         67           6250         1949         PhD         Widow         54356         0         1         19/11/2012         62         74           29291         1959         Master         Married         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0	1518	1965	Master Ma	arried	62694	1	1	17/0	06/2013	29	58
1458         1982         Master         Married         21059         1         0         0√/01/2014         40         41           7007         1968         Master         Married         29543         2         0         01/04/2014         47         55           6200         1951         GraduationMarried         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         75903         0         1         06/09/2012         40         48           2478         1956         PhD         Single         54998         0         1         10/03/2013         3         67           6250         1949         PhD         Water         Married         34242         0         1         19/11/2012         62         74           9291         1959         Master         Married         34242         0         1         14/01/2013         68         73           5138         1950         GraduationFlogether         28320	5734	1974	PhD Ma	arried	61917	1	1	20/	11/2013	83	49
7007         1968         Master         Married         29543         2         0         01/04/2014         47         55           6200         1951         GraduationMarried         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         34984         1         1         06/09/2012         40         48           Cycle         Cycle         Value         Value         Value         Value         Value         Value         48           6250         1949         PhD         Widow         54356         0         1         19/11/2012         62         74           9291         1959         Master         Married         34242         0         1         23/03/2014         25         64           2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationMarried         72570         0         0         25/04/2014<	2878	1947	PhD Ma	arried	67472	0	1	28/0	09/2013	93	76
6200         1951         GraduationMarried         75903         0         1         08/04/2013         50         72           1403         1975         2n         Together         34984         1         1         06/09/2012         40         48           Cycle         Cycle         827         1956         PhD         Single         54998         0         1         10/03/2013         3         67           6250         1949         PhD         Widow         54356         0         1         19/11/2012         62         74           9291         1959         Master         Married         34242         0         1         23/03/2014         25         64           2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationSingle         23763         1         0         07/08/2012         64         46           10413         1984         GraduationMarried         72570         0 <td>1458</td> <td>1982</td> <td>Master Ma</td> <td>arried</td> <td>21059</td> <td>1</td> <td>0</td> <td>07/0</td> <td>01/2014</td> <td>40</td> <td>41</td>	1458	1982	Master Ma	arried	21059	1	0	07/0	01/2014	40	41
1403       1975       2n       Together       34984       1       1       06/09/2012       40       48         4827       1956       PhD       Single       54998       0       1       10/03/2013       3       67         6250       1949       PhD       Widow       54356       0       1       19/11/2012       62       74         9291       1959       Master       Married       34242       0       1       23/03/2014       25       64         2478       1973       GraduationMarried       73356       0       0       06/02/2014       56       39         5138       1950       GraduationTogether       28320       0       1       14/01/2013       68       73         5393       1977       GraduationSingle       23763       1       0       07/08/2012       64       46         10413       1984       GraduationMarried       72570       0       0       25/04/2014       67       39         5015       1976       Master       Married       33891       0       14/09/2012       94       47         10868       1951       GraduationMarried       63211       0	7007	1968	Master Ma	arried	29543	2	0	01/0	04/2014	47	55
Cycle   4827   1956   PhD   Single   54998   0   1   10/03/2013   3   67   6250   1949   PhD   Widow   54356   0   1   19/11/2012   62   74   74   74   74   74   74   75   75	6200	1951	GraduationMa	arried	75903	0	1	08/0	04/2013	50	72
4827         1956         PhD         Single         54998         0         1         10/03/2013         3         67           6250         1949         PhD         Widow         54356         0         1         19/11/2012         62         74           9291         1959         Master         Married         34242         0         1         23/03/2014         25         64           2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationGrether         28320         0         1         14/01/2013         68         73           5393         1977         GraduationMarried         23763         1         0         07/08/2012         64         46           10413         1984         GraduationWidow         70792         0         0         26/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012	1403	1975	2n To	gether	34984	1	1	06/0	09/2012	40	48
6250         1949         PhD         Widow         54356         0         1         19/11/2012         62         74           9291         1959         Master         Married         34242         0         1         23/03/2014         25         64           2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationGogether         28320         0         1         14/01/2013         68         73           5393         1977         GraduationMarried         72570         0         0         25/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationSingle         38091         0         1         20/06/2014			Cycle								
9291         1959         Master         Married         34242         0         1         23/03/2014         25         64           2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationTogether         28320         0         1         14/01/2013         68         73           5393         1977         GraduationMarried         72570         0         0         025/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWarried         63211         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         <	4827	1956	PhD Sin	ngle	54998	0	1	10/0	03/2013	3	67
2478         1973         GraduationMarried         25410         1         0         31/08/2013         48         50           1139         1984         PhD         Married         73356         0         0         06/02/2014         56         39           5138         1950         GraduationTogether         28320         0         1         14/01/2013         68         73           5393         1977         GraduationMarried         72570         0         0         25/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         5	6250	1949	PhD W	idow	54356	0	1	19/1	11/2012	62	74
1139         1984         PhD         Married         73356         0         0 6/02/2014         56         39           5138         1950         GraduationTogether         28320         0         1 14/01/2013         68         73           5393         1977         GraduationSingle         23763         1         0         07/08/2012         64         46           10413         1984         GraduationMarried         72570         0         0         25/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationTogether         39898         0         1         12/02/2013         20         69 </td <td>9291</td> <td>1959</td> <td>Master Ma</td> <td>arried</td> <td>34242</td> <td>0</td> <td>1</td> <td>23/0</td> <td>03/2014</td> <td>25</td> <td>64</td>	9291	1959	Master Ma	arried	34242	0	1	23/0	03/2014	25	64
5138         1950         GraduationTogether         28320         0         1         14/01/2013         68         73           5393         1977         GraduationMarried         23763         1         0         07/08/2012         64         46           10413         1984         GraduationMarried         72570         0         0         25/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduationMarried         56939         0         1         18/09/2013         19	2478	1973	GraduationMa	arried	25410	1	0	31/0	08/2013	48	50
5393         1977         GraduationSingle         23763         1         0         07/08/2012         64         46           10413         1984         GraduationMarried         72570         0         0         25/04/2014         67         39           5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduationTogether         39898         0         1         12/02/2013         20         69           6663         1940         PhD         Single         51141         0         0         08/07/2013         96	1139	1984	PhD Ma	arried	73356	0	0	06/0	02/2014	56	39
10413       1984       GraduationMarried       72570       0       0       25/04/2014       67       39         5015       1976       Master       Married       34529       1       0       14/09/2012       94       47         10868       1951       GraduationWidow       70792       0       0       06/02/2013       82       72         10676       1982       GraduationMarried       63211       0       0       02/11/2012       3       41         2495       1974       Master       Married       83891       0       1       20/06/2014       24       49         7842       1968       GraduationSingle       36065       1       1       31/03/2013       54       55         9955       1954       GraduationTogether       39898       0       1       12/02/2013       20       69         6663       1940       PhD       Single       51141       0       0       08/07/2013       96       83         2162       1976       GraduationMarried       56939       0       1       18/09/2013       19       47         3434       1951       GraduationSingle       80872       0	5138	1950	GraduationTo	gether	28320	0	1	14/0	01/2013	68	73
5015         1976         Master         Married         34529         1         0         14/09/2012         94         47           10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduatiorSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduatiorTogether         39898         0         1         12/02/2013         20         69           6663         1940         PhD         Single         51141         0         0         08/07/2013         96         83           2162         1976         GraduatiorMarried         56939         0         1         18/09/2013         19         47           3434         1951         GraduatiorSingle         80872         0         0         13/08/2012         2 </td <td>5393</td> <td>1977</td> <td>GraduationSin</td> <td>ngle</td> <td>23763</td> <td>1</td> <td>0</td> <td>07/0</td> <td>08/2012</td> <td>64</td> <td>46</td>	5393	1977	GraduationSin	ngle	23763	1	0	07/0	08/2012	64	46
10868         1951         GraduationWidow         70792         0         0         06/02/2013         82         72           10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduationTogether         39898         0         1         12/02/2013         20         69           6663         1940         PhD         Single         51141         0         0         08/07/2013         96         83           2162         1976         GraduationMarried         56939         0         1         18/09/2013         19         47           3434         1951         GraduatiorSingle         80872         0         0         12/05/2014         60         72           7919         1976         PhD         Together         72335         0         0         13/08/2012         2 <td>10413</td> <td>1984</td> <td>GraduationMa</td> <td>arried</td> <td>72570</td> <td>0</td> <td>0</td> <td>25/0</td> <td>04/2014</td> <td>67</td> <td>39</td>	10413	1984	GraduationMa	arried	72570	0	0	25/0	04/2014	67	39
10676         1982         GraduationMarried         63211         0         0         02/11/2012         3         41           2495         1974         Master         Married         83891         0         1         20/06/2014         24         49           7842         1968         GraduationSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduationTogether         39898         0         1         12/02/2013         20         69           6663         1940         PhD         Single         51141         0         0         08/07/2013         96         83           2162         1976         GraduationMarried         56939         0         1         18/09/2013         19         47           3434         1951         GraduationSingle         80872         0         0         12/05/2014         60         72           7919         1976         PhD         Together         72335         0         0         13/08/2012         2         47           5626         1964         PhD         Widow         76842         0         0         03/05/2014	5015	1976	Master Ma	arried	34529	1	0	14/0	09/2012	94	47
2495       1974       Master       Married       83891       0       1       20/06/2014       24       49         7842       1968       GraduationSingle       36065       1       1       31/03/2013       54       55         9955       1954       GraduationTogether       39898       0       1       12/02/2013       20       69         6663       1940       PhD       Single       51141       0       0       08/07/2013       96       83         2162       1976       GraduationMarried       56939       0       1       18/09/2013       19       47         3434       1951       GraduationSingle       80872       0       0       12/05/2014       60       72         7919       1976       PhD       Together       72335       0       0       13/08/2012       2       47         5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       0       0       17/01/2014       59       47         10448       1956       GraduationSingle	10868	1951	GraduationW	idow	70792	0	0	06/0	02/2013	82	72
7842         1968         GraduatiorSingle         36065         1         1         31/03/2013         54         55           9955         1954         GraduatiorTogether         39898         0         1         12/02/2013         20         69           6663         1940         PhD         Single         51141         0         0         08/07/2013         96         83           2162         1976         GraduationMarried         56939         0         1         18/09/2013         19         47           3434         1951         GraduatiorSingle         80872         0         0         12/05/2014         60         72           7919         1976         PhD         Together         72335         0         0         13/08/2012         2         47           5626         1964         PhD         Single         61798         0         0         23/11/2013         13         59           6428         1950         PhD         Widow         76842         0         0         03/05/2014         37         73           8514         1976         GraduatiorSingle         46998         0         1         22/10/2012         5	10676	1982	GraduationMa	arried	63211	0	0	02/3	11/2012	3	41
9955       1954       GraduationTogether       39898       0       1       12/02/2013       20       69         6663       1940       PhD       Single       51141       0       0       08/07/2013       96       83         2162       1976       GraduationMarried       56939       0       1       18/09/2013       19       47         3434       1951       GraduationSingle       80872       0       0       12/05/2014       60       72         7919       1976       PhD       Together       72335       0       0       13/08/2012       2       47         5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0	2495	1974	Master Ma	arried	83891	0	1	20/0	06/2014	24	49
6663       1940       PhD       Single       51141       0       0       08/07/2013       96       83         2162       1976       GraduationMarried       56939       0       1       18/09/2013       19       47         3434       1951       GraduationSingle       80872       0       0       12/05/2014       60       72         7919       1976       PhD       Together       72335       0       0       13/08/2012       2       47         5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1<	7842	1968	GraduationSin	ngle	36065	1	1	31/0	03/2013	54	55
2162       1976       GraduationMarried       56939       0       1       18/09/2013       19       47         3434       1951       GraduationSingle       80872       0       0       12/05/2014       60       72         7919       1976       PhD       Together       72335       0       0       13/08/2012       2       47         5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053 <t< td=""><td>9955</td><td>1954</td><td>GraduationTo</td><td>gether</td><td>39898</td><td>0</td><td>1</td><td>12/0</td><td>02/2013</td><td>20</td><td>69</td></t<>	9955	1954	GraduationTo	gether	39898	0	1	12/0	02/2013	20	69
3434       1951       GraduationSingle       80872       0       0       12/05/2014       60       72         7919       1976       PhD       Together       72335       0       0       13/08/2012       2       47         5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	6663	1940	PhD Sin	ngle	51141	0	0	08/0	07/2013	96	83
7919         1976         PhD         Together         72335         0         0         13/08/2012         2         47           5626         1964         PhD         Single         61798         0         0         23/11/2013         13         59           6428         1950         PhD         Widow         76842         0         0         03/05/2014         37         73           8514         1976         GraduationTogether         29478         1         0         17/01/2014         59         47           10448         1956         GraduationSingle         46998         0         1         22/10/2012         55         67           2109         1990         GraduationSingle         96843         0         0         23/04/2013         60         33           7530         1950         PhD         Widow         56551         1         1         07/05/2014         48         73           8925         1965         Master         Married         70053         0         1         03/07/2013         38         58	2162	1976	GraduationMa	arried	56939	0	1	18/0	09/2013	19	47
5626       1964       PhD       Single       61798       0       0       23/11/2013       13       59         6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	3434	1951	GraduationSin	ngle	80872	0	0	12/0	05/2014	60	72
6428       1950       PhD       Widow       76842       0       0       03/05/2014       37       73         8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	7919	1976	PhD To	gether	72335	0	0	13/0	08/2012	2	47
8514       1976       GraduationTogether       29478       1       0       17/01/2014       59       47         10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	5626	1964	PhD Sin	ngle	61798	0	0	23/3	11/2013	13	59
10448       1956       GraduationSingle       46998       0       1       22/10/2012       55       67         2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	6428	1950	PhD W	idow	76842	0	0	03/0	05/2014	37	73
2109       1990       GraduationSingle       96843       0       0       23/04/2013       60       33         7530       1950       PhD       Widow       56551       1       1       07/05/2014       48       73         8925       1965       Master       Married       70053       0       1       03/07/2013       38       58	8514	1976	GraduationTo	gether	29478	1	0	17/0	01/2014	59	47
7530 1950 PhD Widow 56551 1 1 07/05/2014 48 73 8925 1965 Master Married 70053 0 1 03/07/2013 38 58	10448	1956	GraduationSin	ngle	46998	0	1	22/3	10/2012	55	67
8925 1965 Master Married 70053 0 1 03/07/2013 38 58	2109	1990	GraduationSin	ngle	96843	0	0	23/0	04/2013	60	33
, ,	7530	1950	PhD W	idow	56551	1	1	07/0	05/2014	48	73
3009 1962 PhD Widow 71670 0 0 09/07/2013 8 61	8925	1965	Master Ma	arried	70053	0	1	03/0	07/2013	38	58
	3009	1962	PhD W	idow	71670	0	0	09/0	07/2013	8	61

ID	Year_Bir	thEducation Marita	l_Statu <b>k</b> ncome	Kidhomé	Teenhom	dDt_CustomI	Recency	y Age
6355	1978	GraduationMarrie	d 44359	1	1	17/06/2014	19	45
3517	1952	GraduationSingle	40887	1	1	06/05/2013	32	71
1158	1966	GraduationDivorce	ed $48877$	0	1	05/01/2014	27	57
6203	1947	GraduationTogeth	er 74485	0	0	24/08/2013	58	76
7165	1972	GraduationTogeth	er 64474	0	1	22/10/2013	59	51
3595	1963	GraduationTogeth	er 77226	0	1	28/02/2014	29	60
8537	1949	GraduationWidow	72643	0	0	27/02/2013	60	74
4331	1978	Master Togeth	er 85738	0	0	23/01/2014	41	45
6281	1966	GraduationDivorce	ed 55686	0	1	14/02/2013	27	57
4338	1983	GraduationSingle	39062	1	0	25/03/2014	28	40
2452	1971	GraduationTogeth	er 34600	1	1	01/01/2013	8	52
9507	1975	GraduationMarrie	d = 40794	0	1	07/04/2013	18	48
8360	1971	2n Marrie Cycle	d 54690	1	1	07/11/2013	76	52
10311	1969	GraduationMarrie	d 4428	0	1	05/10/2013	0	54
5117	1963	2n Marrie		0	0	02/08/2012	$\frac{32}{32}$	60
0111	1300	Cycle	a 52052	O	U	02/00/2012	32	00
4867	1968	PhD Single	38236	1	1	20/09/2013	2	55
9289	1979	GraduationMarrie	d 36781	1	0	10/04/2014	16	44
10913	1984	Master Single	31385	1	0	05/12/2012	56	39
3032	1984	GraduationMarrie	d = 24570	1	0	27/02/2013	97	39
8524	1974	PhD Divorce	ed $25509$	1	0	18/09/2012	15	49
3334	1951	GraduationMarrie	d 94642	0	0	12/02/2014	35	72
4470	1962	Master Marrie	d 58646	0	1	10/06/2013	3	61
1406	1975	GraduationSingle	53201	1	1	12/02/2013	49	48
8619	1957	GraduationTogeth	er 21994	0	1	24/12/2012	4	66
10821	1978	GraduationMarrie	d 57113	1	1	06/02/2013	45	45
4552	1991	GraduationMarrie	d 51373	0	0	22/06/2013	37	32
898	1986	GraduationMarrie	d 23477	1	0	21/10/2013	39	37
9797	1956	GraduationMarrie	d 58116	0	1	13/04/2014	38	67
10949	1963	PhD Divorce	ed 72968	0	0	16/12/2013	8	60
8212	1971	Master Marrie	d 39791	0	1	28/03/2013	89	52
6248	1947	Master Single	91712	0	0	17/10/2013	47	76
10164	1958	GraduationSingle	94472	0	1	03/04/2014	75	65
4547	1960	GraduationTogeth	er 13672	1	1	17/04/2013	86	63
6815	1980	2n Marrie Cycle	d 96547	0	0	23/05/2014	4	43
4122	1975	GraduationMarrie	d 79205	0	0	29/08/2012	73	48
10841	1975	PhD Togeth		0	1	25/12/2012	46	48
5370	1973	PhD Marrie		1	0	16/01/2013	38	50

ID	Year_Birt	thEducat	ion Marital_	Statu <b>k</b> ncome k	KidhomeT	eenhon	neDt_CustomB	tecency	Age
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73	43

• Exercise: create a new variable named totalkids, which is the sum of Kidhome and Teenhome.

data\_demo

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	$\mathrm{eDt}_{-}$	_Custom	er Recency
5524	1957	Graduation	n Single	58138	0	0	04/	09/2012	58
2174	1954	Graduation	n Single	46344	1	1	08/	03/2014	38
4141	1965	Graduation	n Together	71613	0	0	21/	08/2013	26
6182	1984	Graduation	n Together	26646	1	0	10/	02/2014	26
5324	1981	PhD	Married	58293	1	0	19/	01/2014	94
7446	1967	Master	Together	62513	0	1	09/	09/2013	16
965	1971	Graduation	n Divorced	55635	0	1	13/	11/2012	34
6177	1985	PhD	Married	33454	1	0	08/	05/2013	32
4855	1974	PhD	Together	30351	1	0	06/	06/2013	19
5899	1950	PhD	Together	5648	1	1	13/	03/2014	68
1994	1983	Graduation	n Married	NA	1	0	15/	11/2013	11
387	1976	Basic	Married	7500	0	0	13/	11/2012	59
2125	1959	Graduation	n Divorced	63033	0	0	15/	11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/	11/2013	53
2569	1987	Graduation	n Married	17323	0	0	10/	10/2012	38
2114	1946	PhD	Single	82800	0	0	24/	11/2012	23
9736	1980	Graduation	n Married	41850	1	1	24/	12/2012	51
4939	1946	Graduation	n Together	37760	0	0	31/	08/2012	20
6565	1949	Master	Married	76995	0	1	28/	03/2013	91
2278	1985	2n Cycle	Single	33812	1	0	03/	11/2012	86
9360	1982	Graduation	n Married	37040	0	0	08/	08/2012	41
5376	1979	Graduation	n Married	2447	1	0	,	01/2013	42
1993	1949	PhD	Married	58607	0	1	23/	12/2012	63
4047	1954	PhD	Married	65324	0	1	11/	01/2014	0
1409	1951	Graduation	n Together	40689	0	1	18/	03/2013	69
7892	1969	Graduation	n Single	18589	0	0	02/	01/2013	89
2404	1976	Graduation	n Married	53359	1	1	27/	05/2013	4
5255	1986	Graduation	n Single	NA	1	0	20/	02/2013	19
9422	1989	Graduation	n Married	38360	1	0	31/	05/2013	26
1966	1965	PhD	Married	84618	0	0	22/	11/2013	96
6864	1989	Master	Divorced	10979	0	0	22/	05/2014	34

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
3033	1963	Master	Together	38620	0	0	11/05/2013	56
5710	1970	Graduation	Together	40548	0	1	10/10/2012	31
7373	1952	PhD	Divorced	46610	0	2	29/10/2012	8
8755	1946	Master	Married	68657	0	0	20/02/2013	4
10738	1951	Master	Single	49389	1	1	29/08/2013	55
4339	1970	PhD	Married	67353	0	1	31/12/2013	37
10755	1976	2n Cycle	Married	23718	1	0	02/09/2013	76
8595	1973	Graduation	Widow	42429	0	1	11/02/2014	99
2968	1943	PhD	Divorced	48948	0	0	01/02/2013	53
8601	1980	Graduation		80011	0	1	29/04/2013	3
503	1985	Master	Married	20559	1	0	12/03/2013	88
8430	1957	Graduation	Together	21994	0	1	24/12/2012	4
7281	1959	PhD	Single	NA	0	0	05/11/2013	80
2139	1975	Master	Married	7500	1	0	02/10/2013	19
1371	1976	Graduation	Single	79941	0	0	28/06/2014	72
9909	1996	2n Cycle	Married	7500	0	0	09/11/2012	24
7286	1968	Graduation	Together	41728	1	0	24/05/2013	92
7244	1951	Graduation	Single	NA	2	1	01/01/2014	96
6566	1954	PhD	Married	72550	1	1	08/11/2012	39
8614	1957	Graduation	Widow	65486	0	1	12/05/2014	29
4114	1964	Master	Married	79143	0	0	11/08/2012	2
1331	1977	Graduation	Single	35790	1	0	02/01/2013	54
2225	1977	Graduation	Divorced	82582	0	0	07/06/2014	54
9381	1978	Graduation	Married	66373	1	1	12/06/2013	57
6260	1955	Master	Together	82384	0	0	19/11/2012	55
10383	1966	Graduation	Divorced	70287	0	0	02/04/2013	30
7437	1988	Graduation	Single	27938	1	0	28/04/2014	31
8557	1982	Graduation	Single	NA	1	0	17/06/2013	57
8375	1968	PhD	Married	55954	0	1	03/03/2014	63
6853	1982	Master	Single	75777	0	0	04/07/2013	12
3076	1975	Graduation	Together	66653	1	1	07/09/2012	18
1012	1952	Graduation	Single	61823	0	1	18/02/2013	26
6518	1951	PhD	Widow	67680	0	1	11/06/2013	8
4137	1948	Graduation	Together	70666	0	0	06/12/2013	29
8082	1971	Graduation	Married	25721	1	0	21/05/2013	75
1386	1967	Graduation	Together	32474	1	1	11/05/2014	0
9369	1979	2n Cycle	Single	88194	0	1	19/03/2014	19
4477	1958	Graduation	Together	69096	0	1	27/09/2013	4
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25

	Year_Birt	hEducation Marit	al_StatusIncome	Kidhome T	<u>CeenhomeD</u>	t_Custom	<u>e</u> Recency
6312	1959	Graduation Marri	ed 65031	0	1 1	7/03/2013	29
8132	1975	PhD Marri	ed $60631$	1	1 0	5/04/2013	88
1050	1952	Graduation Marri	ed   28332	0	0 3	0/04/2014	58
5846	1977	Graduation Divor	ced   40246	1	0 1	9/12/2012	68
1859	1972	Master Marri	ed $75251$	0	0  2	7/08/2012	34
7503	1976	Graduation Single	e 75825	0	0 1	2/10/2012	40
10401	1976	2n Cycle Toget	her 26326	0	0  0	4/09/2013	12
1618	1965	Graduation Toget	her 56046	0	0  0	2/01/2013	9
3332	1985	Graduation Single	e 29760	1	0 - 2	9/08/2012	87
2261	1969	Graduation Marri	ed 26304	1	0  2	3/06/2013	5
5346	1973	2n Cycle Marri	ed $23559$	1	0 0	3/07/2013	87
4119	1963	Master Toget	her 38620	0	0 1	1/05/2013	56
535	1987	Graduation Divor	ced 81361	0	0  2	5/02/2014	18
5268	1960	Graduation Marri	ed 29440	1	1 1	1/08/2013	95
273	1970	Master Marri	ed 36138	1	1 1	6/07/2013	48
4452	1957	Graduation Single	50388	0	1 2	8/05/2014	3
8504	1973	Graduation Marri	ed 79593	0	0 1	2/05/2014	70
771	1967	Graduation Toget	her 54178	0	1 2	1/01/2014	79
8996	1957	PhD Marri	ed NA	2	1 1	9/11/2012	4
9235	1957	Graduation Single	e NA	1	1 2	7/05/2014	45
5798	1973	Master Toget	her NA	0	0 2	3/11/2013	87
11178	1972	Master Single	42394	1	0 2	3/03/2014	69
2230	1970	PhD Marri	ed 23626	1	0  2	4/05/2014	84
7516	1983	Graduation Marri	ed 30096	1	0 2:	2/05/2014	30
7247	1960	Graduation Wido	w 47916	0	1 2	2/11/2012	72
11100	1972	Graduation Divor	ced 51813	1	1 1	1/04/2013	37
4646	1951	2n Cycle Marri	ed 78497	0	0 0	1/12/2013	44
3037	1983	PhD Marri	ed 50150	0	0 2	0/06/2013	32
1473	1960	2n Cycle Single	e 47823	0	1 2	3/07/2013	0
1016	1959	PhD Single	34554	0	1 3	0/03/2014	43
4518	1979	Graduation Toget	her 85693	0	1 2	0/04/2013	59
9370	1945	PhD Marri	ed 65846	0	0 1	7/05/2013	68
8908	1959	Graduation Marri	ed 87195	0		8/05/2014	35
8373	1979	Basic Toget	her 24594	1		0/12/2013	94
7533	1964	Graduation Marri	ed 49096	1		4/09/2013	15
2683	1969	Graduation Marri	ed 52413	0	2 0	2/02/2013	56
3629	1978	Graduation Single		1		9/12/2012	17
10991	1960	Master Marri		0		7/12/2012	18
5077	1979	Graduation Toget		0		2/11/2013	46
7431	1991	PhD Single		0		0/11/2012	40
3267	1963	Master Toget		0		5/06/2014	27
		O					

ID	Year_Birt	hEducation	${\bf Marital}\_$	StatusIncome	KidhomeT	eenhome	eDt_	Custom	effecency
999	1991	Graduation	Single	86037	0	0	02/0	1/2013	95
9215	1980	PhD	Married	43974	1	0	12/1	2/2012	19
2286	1962	Graduation	Single	50785	1	1	10/0	9/2013	27
1592	1970	Graduation	Married	90765	0	0	24/0	1/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/0	2/2013	74
5234	1967	2n Cycle	Together	30753	1	1	11/0	7/2013	85
9862	1969	Graduation	Together	21918	1	0	14/1	1/2013	37
9805	1953	Master	Together	56129	0	1	20/0	6/2013	65
6205	1967	Master	Single	32557	1	0	24/0	2/2014	13
8442	1985	Master	Married	19510	2	0	04/0	9/2013	63
7386	1976	Graduation	Divorced	30992	1	0	22/0	4/2013	83
7215	1983	Graduation	Single	101970	0	0	12/0	3/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/0	2/2013	87
11071	1984	Graduation	Single	79607	0	0	21/0	4/2013	37
3381	1953	Master	Married	54348	1	1	08/0	6/2014	51
8268	1961	PhD	Married	NA	0	1	11/0	7/2013	23
11051	1956	PhD	Together	77376	1	1	10/0	5/2014	72
8026	1952	Graduation	Married	62998	0	1	30/0	9/2013	10
433	1958	Master	Alone	61331	1	1	10/0	3/2013	42
9597	1969	Graduation	Married	73448	0	0	10/0	2/2014	10
1295	1963	Graduation	Married	NA	0	1	11/0	8/2013	96
5290	1964	PhD	Married	41551	1	1	14/0	8/2013	51
1685	1967	PhD	Together	62981	0	0	17/0	3/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/0	8/2012	31
9579	1959	PhD	Married	33762	2	1	07/0	7/2013	61
7660	1973	PhD	Alone	35860	1	1	19/0	5/2014	37
1461	1965	PhD	Divorced	36921	1	1	28/0	7/2013	74
821	1992	Master	Single	92859	0	0	19/1	0/2012	46
11084	1976	Master	Together	65104	0	1	14/1	1/2013	4
8690	1962	Graduation	Married	86111	0	0	19/0	4/2013	73
2937	1974	PhD	Single	68352	0	1	28/0	8/2013	47
9701	1988	Graduation	Together	41883	1	0	19/0	3/2013	13
9949	1976	Graduation Married		59809	0	2	18/1	0/2012	36
10837	1975	Graduation	Married	23957	1	0	28/1	0/2012	47
3120	1981	Graduation	Together	38547	1	0	28/0	8/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/0	8/2012	94
4050	1966	Master	Married	49605	0	0	,	6/2014	65
3830	1953	Master	Married	59354	0	2	,	4/2014	59
7987	1969	Graduation	Married	65747	0	1	07/0	3/2014	96
7798	1972	2n Cycle	Together		0	1	,	2/2012	28
92	1988	Graduation	Alone	34176	1	0	,	5/2014	12

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduation	n Together	69372	0	0	19/02/2013	10
3025	1958	Graduation	n Single	49967	0	1	08/07/2013	4
9283	1978	Graduation	n Single	60199	1	2	12/09/2013	49
9970	1977	Graduation	n Together	55375	0	1	17/10/2013	3
2730	1955	Graduation	n Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduation	n Married	23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduation	n Together	43482	2	1	13/11/2013	83
10573	1953	Graduation	n Divorced		0	0	18/11/2013	27
3712	1959	Graduation	n Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduation	n Single	66951	0	0	02/11/2013	46
3152	1957	Graduation	n Together	26091	1	1	25/02/2014	84
5610	1965	Graduation	n Together	33456	1	1	21/04/2014	58
6460	1982	Graduation	n Married	28718	1	0	13/07/2013	78
1349	1970	Graduation	n Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduation	n Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduation	n Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduation	n Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduation	n Married	61286	0	1	02/08/2013	34
6982	1976	Graduation	n Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	n Married	38872	1	0	30/05/2013	93
326	1973	Graduation	n Married	51148	1	1	18/02/2013	38

ID	Year_Birt	hEducation Mari	tal_StatusIncome	Kidhome 7	TeenhomeD	t_Custom	decency
7224	1977	Graduation Marr	ried 31353	1	1 2	9/12/2013	24
6999	1980	Master Marr	ried 69661	0		3/05/2014	80
9938	1954	Graduation Marr	ried 80067	0	0 1	9/09/2013	82
6422	1954	Graduation Marr	ried 86718	0	0  1	7/01/2013	20
3182	1973	PhD Singl	e 46854	1	1 3	1/03/2014	81
7300	1952	Graduation Divo	rced 69142	0	1 2	9/06/2014	50
10424	1968	Graduation Singl	e 75922	0	0 0	9/12/2013	60
8727	1978	Graduation Divo	rced 63693	0	1 1	4/10/2013	63
2798	1977	PhD Toge	ther 102160	0	0 0	2/11/2012	54
1030	1965	PhD Singl	e 40637	1	1 1	7/07/2013	72
624	1984	Master Singl	e 18890	0	0 1	0/11/2012	5
5176	1988	Graduation Toge	ther 29604	1	0 0	8/12/2013	88
5552	1963	Master Divo	rced 48721	1	1 1	3/05/2013	50
868	1966	Graduation Marr	44794	0	1 0	8/06/2014	99
380	1954	Graduation Divo	rced 64497	0	1 1	0/09/2012	17
2677	1956	Graduation Toge	ther 46097	0	1 3	1/03/2013	11
6521	1954	Graduation Toge	ther 77972	0	0 1	8/03/2014	18
6927	1968	PhD Marr	ried 44377	1	1 0	5/10/2012	70
2877	1974	Master Toge	ther 46014	1	1 2	1/01/2013	21
0	1985	Graduation Marr	ried 70951	0	0  0	4/05/2013	66
1584	1977	Graduation Marr	ried 41443	1	0 0	1/04/2014	79
7264	1978	2n Cycle Singl	e 52195	2	1 1	2/05/2014	2
6274	1948	Master Marr	ried 83790	0	0 1	5/11/2013	81
1377	1954	Master Wide	ow 44551	0	1 3	1/08/2013	24
454	1980	Graduation Toge	ther 69508	1	0  1	4/11/2012	48
1755	1988	2n Cycle Toge	ther $45204$	1	0 1	1/04/2014	93
2075	1969	Graduation Marr	ried 72460	0	0  1	4/11/2013	56
4785	1970	PhD Toge	ther 77622	0	2  1	4/04/2014	3
9076	1980	PhD Marr	ried 30732	1	0 0	5/01/2013	44
7079	1962	Graduation Divo	rced 63887	0	1 0	8/09/2012	38
4653	1978	Graduation Toge	ther $42011$	1	0 2	6/03/2013	46
7375	1976	Graduation Toge	ther $51369$	0	1 2	5/10/2012	84
709	1952	Graduation Divo	rced 51537	0	1 0	9/12/2012	27
460	1972	PhD Marr	ried 79930	0	0 0	8/08/2012	72
3726	1986	PhD Toge	ther $34320$	1	0 1	6/02/2014	66
6798	1966	Graduation Singl	e 37070	1	1 2	0/03/2013	30
5341	1962	2n Cycle Divo	rced 81975	0	1 0	5/01/2013	2
1606	1971	Graduation Toge	ther 38590	1	0 1	5/05/2013	65
9617	1951	Graduation Singl	e 15033	0	0 1	6/04/2014	37
3233	1965	PhD Marr	ried 62745	0	1 2	3/03/2013	89
89	1975	2n Cycle Marr	ried 22212	1	0 0	9/12/2013	49

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation	Widow	73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation	Single	69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together	61905	0	1	04/02/2014	2
6336	1960	Graduation	Married	29315	1	1	06/04/2014	55
10967	1963	Graduation	Divorced	33378	1	1	06/02/2013	38
2304	1963	PhD	Together	66313	0	1	16/09/2013	86
3445	1956	Graduation	Single	60714	0	0	17/01/2013	56

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custom	eRecency
7828	1981	Master	Together	77882	0	0	30/04/2014	29
3762	1986	PhD	Single	69867	0	0	02/04/2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/2013	64
4669	1981	Basic	Married	24480	1	0	11/02/2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/2012	20
1672	1974	PhD	Together	65640	0	1	01/03/2014	74
8962	1975	Master	Married	44319	1	1	17/04/2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/2013	17
8148	1956	Master	Together	50898	1	1	08/01/2013	88
10102	1966	Graduation	Widow	79946	0	0	12/05/2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/2013	6
2926	1952	Master	Together	55951	0	1	23/08/2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/2013	20
9738	1986	Master	Together	42386	1	0	13/01/2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/2013	44
10812	1978	PhD	Married	46377	1	0	01/03/2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/2013	68
9274	1961	Master	Married	80950	0	0	28/03/2013	44
6609	1966	Graduation	Widow	27038	0	0	18/09/2012	64
6963	1947	Graduation	Single	77457	0	0	05/03/2014	85
4440	1964	Master	Married	64100	0	1	10/09/2013	93
1379	1992	Master	Together	42670	0	0	27/04/2013	12
10032	1976	Graduation	Divorced	12571	1	0	18/01/2014	86
2826	1967	Graduation	Married	22574	2	1	28/10/2013	28
2437	1989	Graduation	Married	NA	0	0	03/06/2013	69
6320	1976	Master	Single	70893	0	0	06/02/2013	42
3050	1966	Graduation	Married	54198	1	1	17/12/2013	13
231	1956	Master	Together	28839	1	1	11/03/2014	86
2392	1972	Graduation	_	40321	1	1	29/07/2013	59
9478	1985	Graduation		66503	1	0	14/08/2012	30

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	enhom	eDt_	Custome	er de l'ecency
113	1951	Graduation	Married	30833	1	1	16/0	7/2013	33
2863	1970	Graduation	Single	NA	1	2	23/0	08/2013	67
1802	1971	Graduation	Married	64795	0	1	17/0	01/2013	23
520	1974	Graduation	Married	34421	1	0	01/0	07/2013	81
8275	1965	PhD	Divorced	47025	1	1	09/0	02/2014	6
9750	1961	PhD	Divorced	64325	0	1	07/0	02/2013	41
2607	1953	Graduation	Single	40464	0	1	11/0	01/2013	78
7214	1957	Graduation	Married	62187	0	0	05/0	07/2013	49
5835	1976	PhD	Divorced	14849	1	0	02/0	07/2013	39
3896	1984	Graduation	Married	27255	1	0	07/1	1/2013	3
10350	1950	PhD	Married	54432	2	1	09/0	05/2013	37
7786	1986	PhD	Single	29999	1	0	13/0	02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/0	4/2013	79
663	1989	PhD	Single	33996	0	0	11/0	9/2013	46
10675	1956	PhD	Married	66334	0	1	03/0	4/2013	82
2521	1971	Master	Married	35178	1	0	10/0	01/2013	10
9592	1983	Graduation	Together	22010	1	0	30/0	06/2013	51
10151	1960	Graduation	Divorced	62204	0	2	12/0	9/2012	38
7381	1968	Graduation	Divorced	75693	0	0	06/1	2/2012	10
4099	1972	Graduation	Married	30675	1	0	12/1	1/2012	14
9560	1965	Graduation	Together	83003	0	0	03/0	3/2013	18
1150	1899	PhD	Together	83532	0	0	26/0	9/2013	36
10172	1988	Graduation	Single	68655	0	0	10/0	08/2012	95
11191	1986	Graduation	Divorced	41411	0	0	07/1	2/2013	11
9707	1969	PhD	Married	55212	0	1	23/1	1/2012	65
6245	1950	PhD	Together	59292	0	1	13/0	06/2013	71
8234	1973	Basic	Together	27190	1	0	15/0	08/2013	13
1411	1952	Graduation	Divorced	82623	0	0	10/1	1/2013	58
8553	1965	Graduation	Married	44300	1	1	23/0	6/2013	65
1826	1970	Graduation	Divorced	84835	0	0	16/0	6/2014	0
8842	1971	Graduation	Widow	30372	1	1	25/1	2/2012	33
11030	1976	Master	Married	33181	1	0	03/0	01/2014	90
2579	1957	Graduation	Married	71113	0	1	17/1	2/2013	95
175	1986	Graduation	Married	71952	1	0	10/0	01/2013	93
9185	1966	PhD	Single	69759	0	0	28/1	0/2013	38
11056	1974	Graduation	Married	72099	0	0	27/1	0/2012	18
9365	1976	PhD	Single	60000	0	1	22/1	2/2012	57
6201	1978	Graduation	Single	38643	1	1	29/1	1/2013	45
2061	1955	Graduation	Married	50737	0	1	11/0	5/2013	61
6184	1969	PhD	Married	68462	0	0	12/1	2/2012	6
6142	1943	Master	Married	65073	0	0	20/0	08/2013	65

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome To	eenhom	eDt_Custor	meRecency
4107	1948	PhD	Together	46681	0	2	08/10/2013	3 52
7274	1957	Graduation	Married	78618	0	0	28/09/2012	2 87
9336	1969	PhD	Widow	62187	0	1	22/03/2014	4   38
2958	1978	Graduation	Married	28442	2	0	24/02/2014	4   53
933	1978	PhD	Married	37717	1	0	23/11/2012	$2 \qquad 31$
5837	1967	Graduation	Married	51479	1	1	28/12/2012	$2 \qquad 67$
10704	1969	Graduation	Single	54803	0	1	21/08/2012	$2 \qquad 65$
5125	1960	Graduation	Married	79530	0	0	17/05/2013	3 64
4432	1976	Graduation	Divorced	31615	1	0	16/03/2013	3 82
5955	1962	Graduation	Together	72025	0	0	17/11/2012	2   27
2928	1975	PhD	Single	52614	0	1	01/12/2012	$2 \qquad 63$
5680	1984	2n Cycle	Married	35684	1	0	22/04/2014	4 66
10313	1975	Graduation	Married	48178	1	1	28/10/2012	2 69
2557	1970	Master	Single	29548	1	0	29/08/2013	$3 \qquad 52$
1245	1966	Graduation	Single	63810	0	1	11/11/2012	2   45
1519	1972	PhD	Single	38578	1	1	22/06/2013	$3 \qquad 2$
10703	1975	Master	Single	46098	1	1	18/08/2012	2 86
1726	1970	Graduation	Single	22585	0	0	18/03/2013	3 23
4459	1989	Graduation	Single	30279	1	0	30/12/2012	2 13
1729	1961	PhD	Together	66426	0	1	02/10/2013	3 14
1517	1969	Graduation	Single	30822	1	0	14/06/2013	3 92
2098	1969	PhD	Married	33581	2	0	08/01/2013	38
9543	1985	Graduation	Married	19986	1	0	14/11/2013	3   74
6878	1954	Graduation	Widow	27421	0	0	12/12/2012	2 14
3310	1973	2n Cycle	Married	35688	2	1	22/08/2012	2 94
2724	1981	Master	Single	36143	1	0	30/03/2014	$4 \qquad 33$
948	1971	Graduation	Single	10245	1	0	15/05/2013	3 $32$
6720	1968	Master	Together	43795	0	1	16/10/2013	3 11
6202	1960	Graduation	Together	63381	0	1	05/10/2012	2   78
2066	1949	Graduation	Together	38823	0	1	30/08/2012	2   56
9799	1968	PhD	Divorced	83664	1	1	08/05/2013	$3 \qquad 57$
8318	1979	Graduation	Together	90300	0	0	03/01/2014	4 7
5642	1979	Master	Together	62499	1	0	09/12/2013	3 0
2669	1993	Graduation	Single	74293	0	0	04/05/2014	4 66
455	1946	PhD	Married	51012	0	0	18/04/2013	3 86
7683	1968	Master	Married	70777	0	1	25/02/2014	4 80
3428	1991	PhD	Together	68682	0	0	06/10/2013	3 56
7414	1971	Graduation	Married	43824	1	1	15/09/2012	2 18
6354	1984	Graduation	Together	15345	1	0	31/08/2012	2 51
798	1987	Graduation	Single	23442	1	0	24/12/2012	2 71
8213	1980	2n Cycle	Together	14515	1	0	09/11/2012	2 71

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
2488	1956	2n Cycle	Divorced	31395	1	1	23/03/2013	80
9999	1965	Graduation	a Together	75276	0	0	27/09/2012	2
7617	1974	Graduation	Single	42373	1	1	15/08/2013	83
615	1960	Graduation	n Together	30507	0	0	11/03/2013	29
2552	1955	PhD	Single	55521	1	2	22/10/2013	11
194	1965	Graduation	Married	48006	1	1	09/06/2014	55
3645	1972	PhD	Single	27213	1	0	30/08/2012	19
8890	1971	PhD	Divorced	65808	1	1	30/05/2014	1
5049	1974	PhD	Together	30351	1	0	06/06/2013	19
9973	1963	Graduation	n Married	50437	0	2	17/10/2012	28
7301	1982	2n Cycle	Single	23616	1	0	17/11/2012	76
10882	1976	Graduation	n Married	53858	0	1	09/11/2012	50
7030	1955	PhD	Married	66465	0	1	30/03/2013	1
7422	1987	Graduation	Single	46923	1	0	22/08/2012	90
3523	1962	Graduation	a Together	75072	0	1	23/01/2013	83
7106	1943	PhD	Married	75865	0	0	31/03/2014	73
6504	1975	2n Cycle	Together	19789	1	0	20/11/2013	24
5067	1994	Graduation	n Together	80134	0	0	14/02/2014	11
4216	1981	Graduation	Single	91065	0	0	22/02/2013	33
8581	1971	Master	Married	49505	1	1	05/03/2013	4
5929	1973	PhD	Married	37401	1	0	06/05/2014	14
3129	1983	Graduation	Married	30096	1	0	22/05/2014	30
6528	1982	Master	Together	18492	1	0	05/06/2014	75
1361	1974	Master	Married	82584	0	0	04/06/2013	26
6932	1941	PhD	Married	93027	0	0	13/04/2013	77
7284	1953	Graduation	n Married	48686	1	2	04/12/2013	8
1340	1986	Graduation	Married	92910	0	0	24/04/2014	42
8746	1989	Graduation	n Married	75433	1	0	05/04/2014	28
5987	1989	2n Cycle	Together	10404	1	0	04/05/2014	52
3767	1968	Graduation	Married	61314	0	1	25/04/2013	1
3725	1961	PhD	Single	84865	0	0	09/05/2013	1
4324	1989	Graduation	Married	42387	1	0	29/10/2012	42
238	1967	2n Cycle	Together	67309	1	1	23/01/2013	76
6694	1964	Graduation	n Married	75236	0	1	25/11/2013	27
498	1970	Graduation	Single	30015	1	0	02/02/2014	28
9347	1956	Master	Together	50943	0	1	21/06/2013	49
9699	1966	Graduation	n Divorced	67272	0	1	21/12/2013	12
10664	1949	Master	Widow	51529	0	1	07/09/2013	14
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	n Married	28691	1	0	04/07/2013	56

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
5029	1946	Graduation	Married	18100	0	0	06/08/2013	14
10642	1989	Graduation	Single	30279	1	0	30/12/2012	13
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
10364	1959	Graduation	Divorced	23295	0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
1137	1964	Graduation	Single	81246	0	0	29/12/2013	87
2541	1976	Graduation	Married	24027	1	0	09/06/2013	7
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2276	1955	Graduation	_	57959	0	1	02/05/2013	71
2807	1969	Graduation	Married	56796	0	1	16/02/2013	24
6471	1971	Master	Single	36230	1	0	17/10/2013	17
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	Married	65991	0	1	07/09/2012	21
4148	1972	Graduation	Married	38988	1	2	20/08/2012	90
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7540	1952	Graduation	Married	50300	0	1	25/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
1992	1964	Graduation	Married	60597	0	1	01/01/2014	2
7851	1949	Graduation	Widow	70165	0	0	22/09/2013	60
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
7059	1963	Graduation	Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	Married	33183	1	0	24/02/2014	46
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
9213	1970	Graduation	Widow	31880	1	0	31/10/2012	13
9697	1951	Graduation	Married	53790	0	2	06/03/2014	86
3916	1971	PhD	Together	49269	1	0	15/08/2012	92
2021	1975	Graduation	Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93
10581	1977	Graduation	Married	41124	1	0	31/10/2012	41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custom	eRecency
8346	1974	Graduation	n Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	n Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	n Married	60093	0	1	26/06/2013	92
3436	1969	Graduation		14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together		0	1	24/09/2012	11
22	1976	Graduation	n Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	n Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	n Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	n Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	n Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	n Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	n Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	n Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	n Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	n Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97
4320	1979	Graduation	n Single	60152	0	1	28/03/2013	6
5389	1964	Graduation	n Married	48920	0	2	20/10/2013	93
6036	1959	Master	Together	89120	0	0	17/03/2014	78
182	1946	PhD	Together	44124	0	1	11/05/2013	62
203	1975	Master	Single	81169	0	0	14/04/2013	47
11025	1961	Graduation	n Married	36443	1	1	03/02/2013	9
10203	1990	Graduation	n Single	26095	1	0	30/06/2013	77
4607	1959	Graduation	n Together	71367	0	0	23/08/2013	24
3711	1944	Master	Married	80184	0	0	01/03/2014	19
3696	1965	Graduation	n Divorced		1	1	27/01/2014	67
2532	1987	Master	Single	73454	0	0	01/03/2014	95
9214	1991	Graduation	0	42691	0	0	16/08/2013	48

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custon	neRecency
4943	1953	Graduation	Married	70503	0	0	30/09/2012	73
35	1987	Graduation	Married	25545	1	0	08/09/2012	35
2258	1986	Graduation	Married	32880	1	0	04/12/2012	76
4322	1958	PhD	Together	77863	0	0	27/11/2013	20
713	1977	Master	Married	50353	0	0	08/06/2014	72
4702	1964	Graduation	Single	61839	0	0	12/08/2012	20
3281	1960	PhD	Married	49154	1	1	03/11/2013	69
702	1975	2n Cycle	Widow	47682	0	1	15/02/2013	80
2004	1969	Graduation	Single	72679	0	1	18/09/2013	65
4769	1977	Master	Together	57954	1	1	18/06/2014	52
4437	1962	Graduation	Married	65316	1	1	24/04/2013	65
8724	1982	Graduation	Single	28567	1	0	17/06/2013	57
10741	1951	Master	Together	47352	0	1	11/04/2013	70
1991	1967	Graduation	Together	44931	0	1	18/01/2014	0
6931	1967	Graduation	Divorced	76982	0	0	15/02/2014	19
11096	1952	2n Cycle	Together	57247	0	1	08/08/2013	50
304	1981	Master	Single	22944	1	0	23/12/2013	67
3665	1977	2n Cycle	Together	25315	1	0	07/11/2013	46
10591	1969	Graduation	Widow	43638	0	1	06/08/2012	37
5036	1984	PhD	Single	42710	1	0	28/11/2012	38
5547	1982	PhD	Married	84169	0	0	07/08/2013	9
7822	1976	Graduation	Together	54058	0	1	04/06/2013	56
8541	1990	2n Cycle	Married	24683	1	0	08/03/2014	98
10955	1964	Graduation	Widow	85620	0	0	07/01/2014	68
4368	1980	Graduation	Married	47850	1	0	03/12/2013	72
9671	1968	Graduation	Married	19514	1	1	26/01/2014	47
2256	1973	Master	Married	27159	1	1	29/03/2014	33
4279	1963	2n Cycle	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation	Single	21474	1	0	08/04/2014	0
9240	1971	PhD	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation	Married	22419	0	0	18/04/2013	74
9504	1949	Master	Married	81698	0	0	06/11/2013	4
8692	1952	Graduation	Together	43462	1	1	12/09/2012	50
448	1978	PhD	Single	54880	1	0	01/03/2013	57
8314	1982	Graduation	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
3174	1959	Graduation	Together	87771	0	1	22/05/2013	61
7685	1978	Graduation	Married	33039	1	0	09/09/2013	4
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9780	1971	Master	Together	71499	0	1	25/06/2013	12
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
4184	1950	PhD	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	n Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	60
10381	1979	Graduation	n Single	47691	0	1	05/07/2013	43
3525	1970	Graduation	n Together	38200	1	1	07/12/2012	19
6818	1974	Graduation	n Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
1029	1970	PhD	Together	64413	0	1	01/08/2013	27
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	n Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	n Married	13260	1	1	23/08/2013	48
10242	1966	PhD	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5314	1951	Graduation	n Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	57
5756	1983	Graduation	n Together	39453	1	0	03/04/2014	64
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
9058	1955	Graduation	n Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	74
254	1955	Graduation	n Together	53863	0	1	17/05/2014	4
4179	1959	Graduation	n Together	24221	0	0	20/08/2013	94
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
7627	1975	Master	Married	92163	0	0	12/12/2012	25
4501	1965	Master	Single	69882	0	0	10/11/2013	94
6424	1977	Graduation	n Together	33178	1	0	30/01/2014	9
3075	1972	PhD	Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together	17459	1	0	19/09/2013	12
5252	1969	Graduation	n Divorced	23910	1	0	26/10/2012	80
7444	1969	Master	Married	42169	1	1	19/10/2013	20
6919	1978	2n Cycle	Married	26224	1	0	04/06/2013	39
3537	1981	Graduation	n Together	31089	1	0	17/08/2012	57
10277	1961	Graduation	n Single	30081	0	1	21/02/2013	27
2453	1960	Graduation	n Together	62807	0	1	31/08/2012	83
7972	1955	Graduation	n Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together	49618	1	1	26/01/2013	77

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome To	eenhom	.eDt_	Custome	Recency
7141	1986	Master	Single	21888	1	0	29/	12/2012	15
7232	1973	Graduation	n Widow	42429	0	1	11/0	02/2014	99
8477	1956	Graduation	n Divorced	26150	2	1	11/0	03/2013	61
2457	1975	Basic	Married	30801	0	1	26/3	10/2012	23
988	1965	Graduation	n Married	81168	0	0	07/0	05/2014	84
7930	1969	Master	Single	26877	0	0	19/0	08/2013	74
4587	1944	Master	Widow	45006	0	0	18/0	07/2013	90
6682	1973	Basic	Married	18978	1	0	11/3	12/2012	41
6222	1967	Graduation	n Married	22574	2	1	28/3	10/2013	28
10299	1969	PhD	Single	48240	0	0	09/3	11/2012	73
3083	1974	Graduation	n Married	45837	1	1	26/0	07/2013	88
8953	1965	Master	Single	35791	2	1	06/0	05/2013	94
1503	1976	PhD	Together	162397	1	1	03/0	06/2013	31
8650	1978	Graduation	n Widow	54162	1	1	18/0	03/2013	31
10862	1960	Master	Married	30522	0	1	17/0	08/2012	6
2782	1961	PhD	Married	54456	0	1	11/0	07/2013	23
6941	1971	Graduation	n Single	31632	0	0	14/0	07/2013	92
10972	1949	Graduation	n Widow	72298	0	0	10/0	03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/3	12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/0	06/2013	54
3641	1976	Graduation	n Married	13624	1	0	20/0	01/2013	93
10156	1975	Graduation	n Single	84196	0	1	03/0	06/2013	56
4299	1960	Graduation	n Together	70971	0	1	21/0	09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/0	09/2012	94
5063	1977	Graduation	n Single	28769	1	0	18/	12/2012	76
10727	1970	PhD	Married	69084	1	0	19/3	11/2013	43
9624	1958	PhD	Together	65488	0	0	13/0	06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/0	01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/0	02/2014	27
8923	1973	Graduation	n Single	83917	0	0	18/0	04/2013	12
8461	1962	Graduation	n Divorced	46102	2	1	10/0	03/2014	3
6945	1952	Graduation	n Single	84574	0	0	04/0	06/2013	72
944	1962	Graduation	n Married	56181	0	1	08/0	01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/0	09/2012	53
701	1971	Graduation	n Married	73691	0	1	06/3	11/2013	58
3856	1960	Graduation	n Together	63381	0	1	05/3	10/2012	78
4149	1948	PhD	Together	76140	0	0	13/0	05/2014	57
2131	1959	PhD	Divorced	62859	0	1	30/1	12/2012	37
2942	1964	Graduation	n Single	45906	0	1	07/0	05/2013	20
1173	1947	Master	Together	77632	0	0	10/0	03/2013	73
4381	1971	PhD	Married	46463	1	1	18/0	08/2013	56

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
4611	1970	Graduation	n Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	n Together	66886	0	1	16/09/2013	28
4248	1960	Master	Single	98777	0	0	17/02/2014	23
6728	1985	Graduation	_	29103	1	0	27/08/2012	38
6661	1974	Graduation	n Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	71
3277	1955	Graduation	n Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	n Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	n Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	n Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	n Married	19986	1	0	14/11/2013	74
5084	1975	Graduation	n Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	n Married	18690	0	0	28/12/2012	77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	n Widow	66731	0	1	12/09/2012	33
3197	1980	Graduation	n Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
6961	1974	Graduation	n Married	26751	2	0	22/05/2014	26
4673	1963	PhD	Married	81300	0	1	30/10/2012	17
9937	1979	Graduation	n Single	70337	0	0	02/01/2014	75
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	13
9596	1980	PhD	Single	65295	0	0	23/12/2013	19
2891	1963	Graduation	n Divorced	68118	0	1	18/10/2013	51
4910	1967	Graduation	n Divorced	68743	0	0	30/08/2012	81
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	32
10120	1955	Graduation	n Together	38946	0	1	24/10/2013	84
6327	1967	Graduation	n Together	65777	0	0	19/12/2013	87
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
9826	1972	PhD	Single	86857	0	0	12/09/2012	96

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
450	1958	Master	Together	42315	0	1	12/07/2013	90
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
9239	1961	Master	${\bf Married}$	61923	0	2	26/07/2013	94
8315	1995	Graduation	_	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
8029	1988	Master	Single	90247	0	0	29/04/2014	27
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
4301	1971	Master	${\bf Married}$	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
10479	1975	PhD	${\bf Married}$	76618	0	0	07/12/2012	64
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation	Married	59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation	Married	72190	0	0	13/02/2013	79
4692	1976	Graduation	Married	7500	1	0	01/08/2012	19
7212	1966	Graduation	Married	44794	0	1	08/06/2014	99
6086	1955	Graduation	Married	80395	0	0	23/11/2013	62
437	1976	Master	Divorced	75012	0	0	25/01/2014	41

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
11171	1965	Master	Married	56962	2	1	11/10/2013	60
11101	1991	Graduation	Together	89891	0	0	15/04/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/09/2013	24
610	1953	PhD	Together	53593	1	1	07/08/2012	60
9384	1978	Graduation	Married	66373	1	1	12/06/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/10/2013	74
10430	1973	Graduation	Divorced	89694	1	1	09/10/2013	22
7875	1949	Graduation	Married	72025	0	0	29/04/2014	46
7072	1973	Graduation	Married	67432	0	1	29/03/2013	69
6255	1952	Master	Together	70545	0	1	03/06/2014	29
6516	1989	Basic	Married	17487	1	0	18/03/2013	37
5564	1969	Graduation	Together	62882	0	1	09/08/2012	26
5682	1953	PhD	Single	64108	0	1	23/03/2013	8
7458	1956	Master	Together	34941	1	1	06/03/2013	26
5237	1950	PhD	Single	48767	1	2	01/01/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/08/2013	71
5278	1964	Graduation	Married	82224	0	0	25/01/2014	83
3560	1952	Graduation	Together	83844	0	0	12/05/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/12/2013	37
10548	1995	Graduation	Single	71163	0	0	09/03/2014	30
2281	1970	Graduation	Single	33697	1	0	15/09/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/01/2014	0
6974	1972	PhD	Together	83443	0	0	31/12/2013	89
7938	1958	PhD	Together	51518	0	1	03/10/2013	92
7094	1975	Graduation	Widow	58330	0	1	25/12/2013	87
3667	1969	Graduation	Married	80952	0	0	28/02/2013	20
7723	1979	Graduation	Together	75507	0	0	02/05/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/02/2013	28
4012	1972	PhD	Together	62220	0	1	11/08/2012	55
5909	1964	Graduation	Married	58512	0	1	19/09/2013	25
10470	1979	Master	Married	40662	1	0	15/03/2013	0
6488	1959	PhD	Married	38829	0	1	06/04/2014	86
10270	1981	2n Cycle	Married	35523	1	0	03/10/2013	8
6887	1967	Graduation	Single	79146	1	1	24/04/2014	33
6406	1988	Master	Married	78285	0	0	28/10/2013	13
7573	1978	PhD	Single	31626	1	0	10/05/2013	12
4508	1952	Graduation	Single	75127	0	0	22/05/2014	92
221	1955	Graduation	Married	48726	0	1	27/04/2013	90
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91

	rear_Dir	nEducation	Marital_	StatusIncome	Kidhome Te	enhome	eDt_Custom	ercency
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
8897	1965	Graduation	Single	42720	1	1	24/04/2013	9
2371	1972	Graduation	Married	33622	1	1	13/04/2013	22
4303	1957	PhD	Together	6835	0	1	08/12/2012	76
6825	1953	Graduation	Together	41452	1	1	06/03/2013	86
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
4964	1958	PhD	Together	74250	0	0	26/01/2014	90
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	Single	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
1135	1960	Master	Together	17144	1	1	15/02/2014	96
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
10846	1978	Master	Married	43783	1	0	29/05/2014	22
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
6543	1945	Master	Together	62847	0	0	15/01/2013	45
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
310	1970	Master	Married	61872	0	1	13/12/2013	81
8629	1956	Graduation	Widow	46984	1	1	26/03/2013	71
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
4599	1976	Master	Married	49681	0	2	04/11/2013	66
7326	1971	Master	Married	56850	0	1	23/03/2014	83
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43

ID	Year_Birt	hEducation Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
2964	1981	Graduation Married	26872	0	0	16/10/2013	0
5585	1972	Graduation Single	21359	1	0	20/04/2013	1
9687	1975	Graduation Single	73170	0	0	31/05/2014	1
3732	1955	Master Married	52750	0	1	04/02/2013	72
6303	1986	PhD Together	91820	0	0	23/11/2013	72
11176	1970	PhD Together	65968	0	1	12/05/2014	12
2986	1976	${\bf GraduationMarried}$	30772	1	1	12/03/2014	89
7462	1954	Graduation Single	22507	0	0	24/11/2012	67
3900	1972	${\bf GraduationMarried}$	65685	0	1	29/03/2014	54
7034	1978	2n Cycle Married	25804	1	0	01/09/2013	34
9493	1980	PhD Single	76412	0	0	05/05/2013	15
1143	1972	${\bf GraduationMarried}$	22063	1	0	08/08/2013	43
1	1961	Graduation Single	57091	0	0	15/06/2014	0
3855	1963	${\bf GraduationMarried}$	22419	0	0	18/04/2013	74
5536	1959	Graduation Together	87771	0	1	22/05/2013	61
5989	1959	2n Cycle Divorced	78353	0	1	16/04/2013	51
9499	1954	${\bf GraduationMarried}$	93404	1	2	07/05/2013	97
6768	1962	Graduation Divorced	l 37859	1	2	12/01/2013	75
2150	1958	PhD Widow	80995	0	1	11/05/2013	83
6646	1984	Graduation Together	16529	1	0	01/03/2014	23
4887	1976	PhD Divorced	55412	1	1	22/11/2013	65
8560	1992	Graduation Single	48789	0	0	10/09/2012	94
3321	1967	PhD Together	56575	0	2	05/05/2013	42
11003	1980	2n Cycle Together	25130	1	0	02/10/2013	10
10402	1967	${\bf GraduationMarried}$	35441	1	1	14/02/2013	94
9904	1956	${\bf GraduationMarried}$	71391	0	1	29/03/2013	50
6141	1972	Master Single	49494	1	0	25/04/2013	46
5687	1980	Graduation Divorced	l 81702	0	0	23/09/2012	98
10856	1980	2n Cycle Single	45889	0	1	02/07/2013	42
5121	1977	Graduation Single	56628	0	1	21/03/2014	30
4186	1950	Graduation Together	34026	1	1	05/08/2013	11
368	1974	${\bf GraduationMarried}$	40049	0	1	29/11/2012	61
3312	1988	Graduation Single	34176	1	0	12/05/2014	12
11121	1981	${\bf GraduationMarried}$	19419	1	0	10/11/2012	76
5332	1960	2n Cycle Married	82504	0	0	27/07/2013	2
5848	1970	Graduation Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle Single	61618	0	0	29/09/2012	27
5935	1956	Master Single	55284	0	1	24/12/2012	60
2895	1963	${\bf Graduation Single}$	49980	0	1	23/10/2013	79
10262	1980	${\bf GraduationMarried}$	15072	2	0	10/05/2013	96
7848	1974	${\bf Graduation Single}$	49166	0	1	13/06/2013	17

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation		55357	2	0	19/02/2013	66
3007	1966	Graduation	a Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	_		1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	n Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	n Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	n Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	n Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	n Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	a Together	51195	1	1	01/04/2013	46
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
10925	1983	Graduatio	n Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduatio	n Together	64090	0	1	07/08/2013	8
5046	1958	Graduatio	n Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduatio	n Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduatio	n Married	81320	0	0	06/02/2013	61
8945	1970	Graduatio	n Divorced	54137	0	1	16/08/2013	46
6445	1967	Graduatio	n Together	66825	0	0	14/07/2013	73
2727	1973	Graduatio	n Together	57100	0	0	04/12/2013	19
6404	1969	Graduatio	n Together	58917	1	2	24/03/2013	10
11074	1977	Graduatio	n Single	85072	0	0	09/04/2014	94
10150	1961	Graduatio	n Single	86429	0	0	21/11/2013	10
1968	1971	Graduatio	n Widow	45684	1	0	02/12/2013	37
6534	1974	Graduatio	n Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduatio	n Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduatio	n Single	95529	0	0	03/12/2012	29
9308	1954	Graduatio	n Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4483	1993	Graduatio	n Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduatio	n Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduatio	n Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduatio	n Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduatio	n Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	n Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together	32892	1	0	25/05/2014	78
1628	1971	Graduation	n Together	71796	0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	n Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced	60554	1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together	56067	0	1	20/07/2013	51
6810	1983	Graduation	n Divorced	82025	0	0	28/05/2013	76
5386	1953	Graduation	n Together	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	n Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	n Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	n Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	n Single	53700	0	1	17/08/2012	94
1523	1973	Graduation	n Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced	54237	0	1	27/04/2013	48
4640	1967	Graduation	n Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	n Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	n Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	n Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	n Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	n Together	44010	1	0	13/10/2012	46
10981	1988	Graduation	n Married	84219	0	0	02/02/2014	27
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29

ID	Year_Birt	hEducation	${\bf Marital\_}$	_StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
5407	1954	Graduation	Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	n Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
8492	1978	Graduation	Together	75437	0	0	09/11/2013	25
11188	1957	Graduation	Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25
5527	1987	Graduation	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation	Together	77568	0	1	25/08/2012	30
5723	1976	PhD	Together	49187	0	1	11/01/2014	63
1710	1978	Graduation	Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	n Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	n Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	n Single	20180	0	0	20/02/2013	27
5287	1973	Graduation	n Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	n Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	n Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	n Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	n Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	n Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	n Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	n Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	n Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	n Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	n Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	n Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	n Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	n Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	n Together	35196	1	0	13/11/2012	68
966	1966	Graduation	n Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	PhD	Together	28764	1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	n Single	70596	0	0	05/10/2012	68

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'eccency
3846	1974	Graduation	n Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	n Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	n Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	n Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	n Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	n Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	n Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	n Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	n Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	n Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	n Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	n Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	n Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	n Single	66294	0	0	17/03/2014	68
247	1971	Graduation	n Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	n Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	n Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16
6295	1977	Graduation	n Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	n Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	n Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	n Together	71367	0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation	n Single	61825	0	1	07/08/2013	56
4790	1958	Graduation		79803	0	1	02/06/2014	54

ID	Year_Birt	hEducation	$Marital\_$	_StatusIncome	KidhomeT	eenhome	eDt_Cı	$_{ m istom}$	d Recency
$\overline{10245}$	1986	2n Cycle	Single	80910	0	0	31/10/	2012	71
1109	1982	Master	Together	27590	1	0	23/04/	2013	38
6001	1979	Graduation	n Married	56775	0	1	02/01/	2013	62
5538	1975	Graduation	n Divorced	83829	0	0	08/10/	2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/	2013	18
1545	1986	Graduation	n Married	38508	1	0	02/08/	2013	95
7409	1970	Graduation	n Together	53187	1	0	26/10/	2013	66
4444	1972	Graduation	n Married	30023	1	0	24/03/	2014	28
146	1960	PhD	Single	76045	0	0	15/11/	2013	78
6271	1952	PhD	Married	50870	0	1	19/06/	2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/	2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/	2014	17
246	1965	Graduation	n Married	66480	1	1	31/05/	2014	71
375	1954	Graduation	n Divorced	76773	0	0	25/02/	2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/	2013	1
10022	1973	PhD	Single	54466	1	1	09/02/	2014	78
7451	1960	Master	Single	98777	0	0	17/02/	2014	23
11010	1984	PhD	Single	16269	1	0	30/08/	2013	75
4356	1971	Graduation	n Together	71819	0	1	28/08/	2013	70
3885	1983	PhD	Married	33569	1	0	16/10/	2013	10
1175	1983	Master	Married	36262	0	0	20/09/	2013	24
880	1966	Basic	Together	22634	0	0	16/01/	2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/	2013	98
850	1968	Graduation	n Single	70566	0	1	06/10/	2013	4
4713	1979	PhD	Married	31605	1	0	22/11/	2012	15
675	1973	Master	Divorced	52034	1	1	17/05/	2013	67
5025	1979	Graduation	n Single	48526	1	0	24/12/	2013	32
2308	1954	Graduation	n Married	46734	0	1	18/11/	2012	40
5995	1962	Graduation	n Divorced	39552	1	1	18/12/	2012	54
6749	1966	Graduation	n Single	86358	1	1	08/08/	2012	78
1010	1977	Graduation	n Together	46931	2	1	24/04/	2014	94
8977	1985	Basic	Single	16581	0	0	12/01/	2013	51
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/	2013	42
3412	1951	Master	Married	67381	0	1	15/01/	2013	67
606	1967	Graduation	n Single	25930	1	1	10/10/	2013	87
5961	1978	Graduation	n Married	42693	1	0	07/06/	2014	29
2975	1976	Graduation	n Together	85606	0	1	12/11/	2012	89
2894	1985	Graduation	n Single	72903	0	0	29/10/	2013	74
7613	1974	2n Cycle	Together	49669	1	0	24/05/	2014	97
10542	1968	PhD	Married	36778	1	1	05/08/	2012	63
8015	1962	PhD	Divorced	85696	0	0	03/05/	2013	88

ID	Year_Birt	hEducation	Marital_	StatusIncome	Kidhome Te	eenhome	eDt_Custom	errecency
${10617}$	1989	Master	Divorced	10979	0	0	22/05/2014	34
11166	1961	Graduation	Married	49678	0	1	02/02/2013	81
849	1953	Master	Together	56129	0	1	20/06/2013	65
523	1989	Graduation	Married	37155	1	0	31/01/2013	51
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
819	1945	Graduation	Widow	63285	0	0	05/11/2013	84
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	Together	42162	1	0	19/11/2013	31
5430	1956	Graduation	Together	54450	1	1	14/09/2012	0
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10525	1986	Graduation	Single	26576	1	0	13/10/2012	40
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
8310	1964	Graduation	Together	68142	0	1	29/08/2012	96
10710	1979	Graduation	Married	7500	0	1	29/08/2012	61
5031	1974	Graduation	Together	83145	0	0	22/09/2012	14
2613	1960	Master	Married	54197	0	1	03/04/2014	16
213	1963	PhD	Single	23091	1	1	28/05/2014	98
967	1976	Graduation	Married	46049	1	1	21/07/2013	11
1077	1974	Graduation	Together	56715	0	0	05/12/2012	52
7959	1961	Graduation	Married	79410	0	0	29/05/2014	19
640	1951	Graduation	Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	Married	44375	0	1	23/03/2014	73
8432	1956	Graduation	Together	54450	1	1	14/09/2012	0
6218	1965	Graduation	Married	59594	0	1	20/10/2012	74
6905	1994	Graduation	Together	80685	0	0	22/08/2012	55
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13
6263	1968	Graduation	Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	PhD	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together	23724	1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduation	Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	Divorced	28510	1	1	13/04/2013	72
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome To	eenhom	eDt_Custom	eRecency
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	n Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	n Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	n Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	n Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	n Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together		0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	n Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	n Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduation	n Married	54809	1	1	11/09/2013	0
9500	1959	Graduation	n Married	58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	n Divorced	15287	1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	n Married	18351	0	0	29/10/2013	1
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
945	1965	Graduation	n Together	36317	0	1	22/05/2013	53
5644	1957	Graduation	n Together	42213	0	1	12/10/2013	96
7192	1955	Graduation	n Together	65748	0	1	15/04/2013	58
2324	1972	Graduation	n Together	77044	0	1	27/10/2013	12
697	1969	Graduation	n Together	74918	0	0	12/03/2013	78
3439	1972	Graduation	n Married	56721	1	1	31/10/2012	64
1506	1975	Graduation	n Single	42160	1	1	28/06/2013	26
232	1965	Graduation		61559	0	1	17/07/2013	8
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
9739	1963	Graduation	n Single	34377	0	1	19/01/2013	55

ID	Year Birt	hEducation	Marital	StatusIncome	Kidhome To	eenhom	eDt Custome	Recency
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
1176	1973	Graduation	_	26228	1	0	22/09/2013	50
1627	1957	2n Cycle	Divorced		0	0	26/01/2013	84
938	1981	Graduation		40211	1	1	30/07/2013	30
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
257	1959	PhD	Married	75032	0	1	28/04/2013	74
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
4174	1956	Master	Together	55249	0	1	17/04/2014	81
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49
5493	1976	Graduation	Married	39356	1	1	19/03/2014	21
2147	1969	Graduation	Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birt	hEducation	$Marital\_$	_StatusIncome	Kidhome T	eenhom	eDt_Custom	decency
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	n Married	31454	1	1	06/07/2013	40
1857	1952	Graduation	Single	47139	1	1	06/03/2014	2
3910	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	41
11114	1970	Graduation	n Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	73
1740	1944	Graduation	n Married	55956	0	0	07/04/2014	22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	n Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	4
10637	1964	Graduation	n Married	40800	1	2	01/01/2013	77
2931	1978	Graduation	n Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	n Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	n Together	78687	0	0	09/08/2012	13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	n Divorced	33986	1	0	14/03/2013	43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	n Married	52531	0	0	30/12/2012	68
4808	1956	Graduation	n Married	15759	0	0	05/09/2013	12
5068	1971	Graduation	Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	10
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	21
3551	1954	Master	Together	60033	0	1	29/03/2014	28
1663	1978	PhD	Together	34043	1	0	25/10/2013	97
5543	1966	Graduation	n Together	57811	0	1	24/06/2013	49
1577	1946	Graduation	n Married	78569	0	0	19/02/2014	14
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	n Together	94384	0	0	04/03/2013	62

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation	n Divorced	44267	1	1	25/02/2013	48
6055	1979	Graduation	n Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	n Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	n Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	n Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	n Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	n Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	n Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	n Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	n Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	n Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	n Married	27244	1	0	07/03/2014	84
5621	1969	Graduation	n Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	n Married	71434	0	1	18/09/2013	4
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
2535	1978	Master	Married	88097	1	0	18/08/2012	24
11039	1975	Graduation	n Married	51948	0	1	17/09/2013	51
9495	1982	Graduation	n Together	71853	0	0	08/05/2013	29
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2173	1952	Graduation	n Widow	40049	0	1	16/10/2013	23
942	1982	Graduation	Single	39660	1	0	08/08/2012	36
9386	1962	Graduation	_		0	1	29/05/2014	88
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
2253	1990	Graduation	n Married	18929	0	0	16/02/2013	15
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	n Single	33249	1	0	20/02/2013	11
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
7793	1976	Graduation	n Together	62061	0	1	31/08/2013	12
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
5080	1993	Graduation	n Single	70515	0	0	21/10/2013	12
8369	1987	Graduation		18227	1	0	08/11/2012	21
5232	1965	Graduation	n Married	69139	0	1	27/01/2014	23
2407	1982	Graduation	n Married	69109	0	0	09/11/2012	10
3834	1962	Graduation	n Single	69627	0	1	17/03/2013	35
7912	1978	Graduation	n Married	38136	1	0	22/04/2013	69
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	n Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
1343	1968	Graduation	n Together	58554	1	1	26/09/2012	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
9967	1974	Graduation	n Divorced	53034	1	1	30/05/2013	30
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	n Single	47025	0	1	07/11/2013	52
3231	1973	Graduation	n Married	37971	1	0	25/11/2013	97
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
10476	1958	Graduation	n Married	67267	0	1	13/05/2014	0
5948	1975	Graduation	n Single	57338	0	1	29/04/2014	96
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	n Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	n Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	n Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	_		1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
793	1973	Graduation	n Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	n Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	_		1	1	16/12/2012	35
2963	1979	Graduation	n Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	n Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	n Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	n Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	n Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	n Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	n Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	n Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	n Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation	n Married	80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84
4310	1944	Graduation	n Married	80589	0	0	22/01/2014	25
2678	1990	Graduation	n Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	n Single	57537	1	0	10/06/2013	83
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	n Together	51315	0	0	23/02/2014	45
5654	1972	Graduation	n Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	n Married	24639	1	1	28/01/2014	3
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18
2561	1966	Graduation	_	63810	0	1	11/11/2012	45
5229	1969	PhD	Together		0	1	16/02/2014	81
4086	1959	Graduation	_	18690	0	0	28/12/2012	77

·	05/2013 23 04/2013 48
,	04/2013 48
8254 1974 PhD Married 34596 1 0 13/0	,
	00/0010 61
2836 1972 PhD Married 43269 1 0 16/0	09/2013 61
8418 1958 2n Cycle Single 38741 1 1 30/0	03/2014 60
	03/2013 75
7152 1983 Master Married 27100 1 0 05/0	04/2013 64
	02/2014 54
·	12/2013 84
g ,	12/2013 75
,	10/2013 16
	05/2013 79
8588 1961 Graduation Married 60544 1 1 25/0	08/2012 92
, and the second	01/2013 16
574 1964 Graduation Married 42523 0 0 23/0	04/2014 96
,	02/2013 30
5967 1952 Graduation Together 33402 1 1 18/0	07/2013 60
1183 1949 Master Married 36408 1 1 21/0	09/2013 11
6856 1979 Graduation Together 21645 1 0 03/0	09/2012 75
4530 1948 Master Widow 78427 0 0 24/3	10/2012 36
1553 1946 Graduation Together 82657 0 0 27/0	09/2013 71
4682 1958 Graduation Married 51876 0 0 15/2	10/2013 88
8204 1971 2n Cycle Married 78041 0 0 16/2	12/2012 93
5221 1957 Graduation Married 52852 0 1 01/2	12/2012 93
1232 1982 PhD Together 70038 0 0 25/2	10/2013 54
1927 1973 2n Cycle Together 69401 0 1 23/0	03/2014 41
5788 1972 Graduation Together 46053 1 0 17/0	02/2013 46
6652 1965 Graduation Married 77343 0 0 09/0	06/2014 28
6246 1953 Graduation Single 73892 0 0 13/2	11/2013 40
5975 1967 PhD Single 40304 1 0 30/0	09/2013 82
6875 1965 PhD Together 32727 0 0 28/0	08/2012 $38$
4399 1969 Graduation Together 68695 0 0 25/0	06/2014 3
4042 1971 Graduation Divorced 43300 0 1 13/1	10/2012 87
2157 1972 Graduation Together 26290 1 1 12/0	01/2013 49
10133 1970 Graduation Single 93790 0 0 12/0	02/2014 16
2525 1974 PhD Married 38410 0 0 14/0	09/2012 65
8233 1950 Master Widow 64866 0 1 26/0	01/2014 9
· ·	08/2013 24
=	04/2014 25
=	06/2014 43
· ·	07/2013 10
,	06/2013 29

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
4690	1953	Graduation	n Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	n Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	n Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	n Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	n Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	n Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	n Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	n Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	n Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	n Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	n Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
1763	1988	Graduation	n Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	n Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	n Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	n Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	n Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together	53374	0	1	16/08/2012	34
9463	1959	Graduation	n Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	n Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation	n Married	42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	Kidhome Te	eenhom	.eDt_Custor	neRecency
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	
3967	1971	PhD	Married	78931	0	0	25/10/2013	
10128	1958	Graduation			0	1	08/06/2013	
486	1988	Graduation	Married	84219	0	0	02/02/2014	
9	1975	Master	Single	46098	1	1	18/08/2012	
9451	1965	Graduation		73538	0	1	25/11/2012	
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	3 14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	$2 \qquad 2$
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	3 21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	2 77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
8920	1967	Master	Single	59235	1	0	12/01/2013	
6678	1989	Graduation	Together	31928	1	0	28/03/2014	5
3852	1961	Master	Together	74881	1	1	08/03/2013	48
528	1978	Graduation	Married	65819	0	0	29/11/2012	
73	1953	PhD	Single	51411	1	2	26/05/2013	
5589	1964	Graduation	_	51983	0	1	31/08/2012	
10212	1986	Master	Together		1	0	13/01/2013	
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	
5636	1963	Graduation		30983	0	0	09/11/2012	

ID	Year_Birt	hEducation Marital_	_StatusIncome	Kidhome Te	enhom	eDt_Custome	ecency
591	1957	Graduation Widow	66033	0	1	20/01/2013	76
2217	1975	2n Cycle Married	37284	1	1	29/03/2013	46
2544	1951	Master Divorced	l 57530	0	1	12/10/2013	68
7725	1965	2n Cycle Married	76800	0	0	08/03/2014	33
8091	1956	${\bf GraduationMarried}$	63943	0	1	02/09/2012	50
7321	1962	Graduation Together	76081	0	0	23/05/2014	85
5462	1974	Graduation Married	67445	0	1	12/08/2012	63
7791	1967	Master Married	37054	1	1	15/09/2013	89
955	1962	Master Together	47175	1	1	28/10/2012	81
4037	1976	Graduation Divorced	d 31859	1	0	14/06/2013	77
6642	1961	Graduation Divorced	d 27215	2	1	23/01/2013	50
2793	1976	PhD Divorced	l 70179	0	1	21/07/2013	10
5424	1983	${\bf GraduationMarried}$	39922	1	0	14/02/2013	30
879	1976	Master Married	49681	0	2	04/11/2013	66
9530	1988	${\bf GraduationMarried}$	24645	1	0	01/11/2012	16
4828	1954	Graduation Divorced	l 79865	0	1	18/06/2014	12
10699	1985	Graduation Married	44322	1	0	16/06/2014	30
1497	1952	Graduation Single	47958	0	1	19/01/2013	8
7476	1964	Master Single	63972	0	1	02/12/2012	93
4390	1954	Graduation Together	75315	0	1	15/04/2014	14
10478	1950	PhD Married	55517	1	1	27/09/2012	53
1081	1957	PhD Married	75283	1	2	27/03/2013	26
4261	1946	PhD Single	82800	0	0	24/11/2012	23
9916	1954	Graduation Married	38998	1	1	03/11/2012	92
5350	1991	Master Single	90638	0	0	13/02/2014	29
8135	1986	Master Married	27161	1	0	28/10/2013	41
8685	1977	Graduation Married	42014	1	0	17/08/2012	56
4967	1960	PhD Together	38201	0	1	29/03/2013	19
2130	1982	Graduation Together		2	0	23/03/2014	4
9298	1947	PhD Together	81574	0	0	28/04/2014	89
8175	1992	Graduation Married	34935	0	0	21/06/2013	71
6257	1976	Master Single	60482	0	1	23/01/2013	81
3790	1956	Graduation Together	34633	2	1	23/01/2014	31
9952	1947	Master Together	r 78093	0	0	11/12/2013	53
3503	1950	Graduation Divorced	l 82460	0	0	02/12/2013	78
5223	1966	Master Together	45903	0	1	23/04/2014	80
4608	1987	Graduation Divorced	l 81361	0	0	25/02/2014	18
1626	1973	PhD Divorced		1	1	19/05/2014	37
4764	1952	Master Together		1	1	19/08/2012	52
2471	1965	Graduation Married	61482	0	0	27/06/2014	39
5892	1980	Graduation Married	34968	1	0	10/04/2013	11

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_Custome	er Recency
2612	1987	Graduation	Married	75794	0	0	24/12/2013	33
4971	1962	PhD	Together	31497	0	1	06/12/2012	22
5185	1955	Graduation	Married	74268	0	0	14/02/2013	83
10069	1988	Basic	Together	13724	1	0	31/08/2012	43
2262	1965	Master	Together	45143	0	1	26/08/2013	74
1131	1967	PhD	Single	52569	0	1	05/04/2014	54
1041	1973	PhD	Single	48432	0	1	18/10/2012	3
24	1960	Master	Together		1	1	15/02/2014	96
3409	1984	Graduation	Single	36108	1	0	15/10/2013	68
7022	1971	Graduation	Married	76445	1	0	28/09/2012	2
7943	1975	PhD	Married	36663	1	0	25/04/2014	40
5272	1965	Master	Married	53843	0	1	27/06/2013	64
5453	1956	Master	Married	90226	0	0	26/09/2012	26
2565	1955	Master	Divorced	70638	0	0	01/06/2013	69
800	1960	Graduation	Together	44512	1	1	30/08/2013	57
11092	1961	Graduation	Married	27116	1	1	02/03/2014	78
5062	1963	PhD	Married	54072	1	1	27/07/2013	71
8969	1977	Graduation	Married	71855	0	1	16/01/2013	59
4656	1990	2n Cycle	Single	51250	1	0	30/03/2013	28
4480	1973	Master	Married	60432	0	1	09/03/2014	61
9971	1964	PhD	Married	65526	0	1	11/04/2014	22
6729	1988	Graduation	Single	68655	0	0	10/08/2012	95
1773	1978	2n Cycle	Married	12393	0	0	04/12/2012	38
9242	1990	Graduation	Single	64509	0	0	17/08/2013	19
1764	1975	Graduation	Single	33955	1	0	09/08/2013	92
6215	1977	Graduation	Married	31353	1	1	29/12/2013	24
10099	1984	Graduation	Married	55434	1	0	05/10/2013	21
5423	1983	Graduation	Together	28359	1	0	27/10/2013	35
940	1987	Graduation	Single	57100	1	0	18/05/2014	9
3011	1965	Graduation	Married	69139	0	1	27/01/2014	23
3298	1956	Master	Married	52973	0	1	08/11/2012	92
8286	1965	PhD	Together	51717	0	1	20/08/2013	55
9668	1971	Graduation	Married	18793	1	0	12/01/2013	14
5120	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
6097	1959	Graduation	Single	50664	1	1	16/01/2013	64
7019	1963	Graduation	Together	54414	1	1	23/01/2013	49
7408	1952	PhD	Married	54549	0	1	03/03/2014	8
8041	1971	PhD	Widow	47111	0	1	08/09/2012	35
252	1963	PhD	Divorced		0	0	17/03/2013	11
9986	1982	Graduation			1	0	22/02/2014	8
3276	1976	2n Cycle	Together		1	0	25/10/2013	53

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduatio	n Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduatio	n Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduatio	n Married	69755	0	0	02/10/2013	23
10785	1969	Graduatio	n Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduatio	n Together		1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduatio	n Single	58684	0	0	16/06/2014	71
6409	1967	Graduatio	n Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduatio	n Married	22448	1	0	26/02/2014	86
8395	1961	Graduatio	n Single	82014	0	0	20/08/2012	48
10352	1963	Graduatio	n Widow	34213	1	1	07/09/2012	2
4931	1977	Graduatio	n Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
2781	1981	Graduatio	n Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduatio	n Together	34916	2	0	15/05/2013	89
6457	1976	Graduatio	n Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduatio	n Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
1964	1951	Graduation	n Together	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	n Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation		27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	n Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	n Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	n Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	n Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	n Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	n Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	n Single	58350	0	1	04/01/2013	5
295	1989	Graduation	n Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	n Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	n Married	18222	0	0	31/12/2012	70
550	1952	Graduation	n Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86
8852	1976	Graduation	n Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduation	_		0	1	16/08/2012	55
7732	1978	Graduation	_	64813	1	0	02/01/2014	81
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation		83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
10640	1974	Graduation	Together		1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation		17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	_	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3

ID	Year_Birt	hEducation	$Marital\_$	_StatusIncome	KidhomeT	eenhom	eDt_Custon	neRecency
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	n Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	a Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	a Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	a Together	42586	1	1	29/10/2012	? 7
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
10678	1959	Graduation	a Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	a Together	34600	1	1	01/01/2013	8
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
8008	1983	Graduation	a Together	36075	1	0	09/12/2013	54
1513	1979	2n Cycle	Together	60839	1	1	28/08/2012	72
6173	1979	Graduation	a Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	a Together	34026	1	1	05/08/2013	11
9150	1963	PhD	Single	48918	1	1	12/04/2014	21
7960	1962	2n Cycle	Together	82122	0	0	15/08/2013	89
1250	1976	Graduation	$_{ m Single}$	37697	1	0	07/02/2014	82

ID	Year_Birt	hEducation Mari	tal_StatusIncome	Kidhome To	eenhomeD	t_Custom	er de l'accency
9905	1952	Graduation Toge	ther 34074	1	1 1;	3/07/2013	69
10691	1960	Master Marr	ied 28520	1	1  1	4/06/2013	55
7002	1955	Graduation Singl	e 62535	0	1 0	3/10/2013	13
2952	1977	Master Singl	e 36273	1	0 16	6/04/2014	80
8439	1964	Graduation Toge	ther 63404	0	2  06	6/06/2014	97
762	1981	2n Cycle Toge	ther 75774	1	0 02	2/05/2014	27
2831	1976	Graduation Toge	ther 78416	0	1  2'	7/06/2014	99
6977	1974	Graduation Toge	ther 75702	0	1  1	4/10/2012	87
6289	1951	Master Toge	ther 59385	1	1 28	8/04/2013	85
4168	1966	Graduation Singl	e 37070	1	1 20	0/03/2013	30
8397	1951	Graduation Marr	ied 44689	1	1 10	0/01/2014	82
9284	1958	Graduation Toge	ther 53977	0	1 08	8/06/2013	21
6237	1966	PhD Singl	e 7144	0	2  0	7/12/2013	92
3130	1964	Graduation Singl	e 18701	1	1  0	4/06/2013	95
1619	1956	Graduation Marr	ied 90369	0	0 28	8/04/2014	2
1990	1974	PhD Singl	e 63159	0	0  0	5/11/2012	74
5513	1966	Graduation Toge	ther 37758	1	1  0	4/10/2012	49
269	1963	PhD Singl	e 46757	0	1 16	6/11/2012	71
8093	1969	Master Marr	ied 79734	0	0 28	8/06/2014	72
10513	1992	Graduation Toge	ther 63207	0	0 20	0/01/2013	68
10177	1954	Graduation Divo	rced $72071$	0	1  1	4/02/2013	4
2549	1983	PhD Toge	ther 21840	1	0  2	1/07/2013	80
5782	1982	2n Cycle Toge	ther 58582	0	1  28	8/09/2013	15
10057	1951	Graduation Singl	e 72282	0	0 19	9/07/2013	70
10307	1956	Graduation Marr	ied $50387$	0	2 3	1/08/2013	91
8566	1961	PhD Toge	ther 32583	1	1  13	5/06/2014	10
2415	1962	Graduation Toge	ther 62568	0	1 0'	7/04/2014	99
5684	1971	Master Divo	cced 44635	1	1 1	1/10/2013	25
8334	1971	Master Singl	e 33316	1	1  0	4/10/2013	34
9166	1968	Graduation Marr	ied 63967	0	1 09	9/08/2013	57
1440	1978	2n Cycle Toge	ther 52513	0	0  0	4/09/2012	84
78	1969	Graduation Marr	ied $25293$	1	0 15	5/09/2013	51
5441	1965	PhD Wide	ow 54111	0	1  25	5/08/2013	97
5302	1986	Graduation Toge	ther 78394	0	0 15	5/02/2013	13
4687	1958	Master Marr	ied 80739	0	0 23	3/05/2013	92
1087	1975	Master Toge	ther 22669	1	0 - 22	2/05/2013	30
6859	1987	Graduation Singl	e 29236	1	0 08	8/10/2013	30
9860	1959	Graduation Toge	ther 44911	0	1 1	5/03/2013	11
7129	1962	PhD Marr	ied 54693	0	1 1'	7/02/2013	72
5866	1974	Graduation Toge	ther 48186	1	0 20	0/03/2014	39
10521	1977	Graduation Marr	ied 54809	1	1 1	1/09/2013	0

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	Kidhome T	eenhom	eDt_Custome	er Recency
7393	1978	Graduation	n Together	41580	1	1	10/12/2012	15
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
332	1957	Graduation	n Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Together	68148	0	0	31/08/2013	86
8527	1965	Master	Together	65735	1	1	07/12/2013	37
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
9931	1963	PhD	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation	n Married	30093	0	0	08/07/2013	19
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	n Together	22280	1	0	19/05/2013	85
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	n Together	64260	0	0	11/01/2013	1
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Together	21024	0	0	04/07/2013	89
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	n Together	54006	1	0	18/09/2012	42
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	n Single	61825	0	1	07/08/2013	56
3254	1971	Graduation	n Married	70886	1	0	14/10/2013	65
9064	1982	Graduation	n Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	n Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	n Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together	82326	0	0	10/03/2014	30
3286	1967	PhD	Divorced	26642	1	0	01/03/2014	71
8602	1964	Graduation	n Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83
6715	1948	PhD	Single	60200	0	1	02/01/2013	3
4796	1952	Graduation	n Divorced	49638	0	1	19/04/2014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2014	3

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	eRecency
3766	1959	Master	Widow	33051	0	0	16/08/2012	15
1399	1958	Graduation	n Married	72905	0	0	21/01/2014	52
1570	1951	PhD	Together	69702	0	1	19/02/2013	8
3426	1975	Graduation	n Divorced	70300	1	0	15/07/2013	89
3074	1984	PhD	Married	70643	0	0	15/10/2012	66
8341	1969	PhD	Married	30396	1	0	30/04/2014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2014	56
6461	1969	Master	Single	62772	0	1	19/05/2013	74
7679	1985	PhD	Single	30298	0	0	19/05/2014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2012	67
7505	1957	PhD	Married	44155	1	1	19/01/2014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2013	67
10858	1975	Graduation	n Together	76532	1	1	09/09/2013	38
2961	1982	Graduation	n Married	42081	1	0	26/02/2013	86
2747	1988	PhD	Married	67546	0	0	31/08/2012	90
3010	1989	Master	Together	88420	0	0	02/05/2014	87
5790	1985	Graduation	n Married	31158	1	0	27/01/2013	62
6892	1968	Graduation	n Divorced	61671	0	1	03/06/2014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2014	99
3578	1949	Graduation	n Divorced	49160	0	1	20/10/2013	29
8462	1978	Basic	Together	24882	1	0	09/09/2012	52
5558	1954	PhD	Single	90933	0	0	31/03/2014	90
4619	1945	PhD	Single	113734	0	0	28/05/2014	9
8780	1950	PhD	Together	59292	0	1	13/06/2013	71
10789	1964	PhD	Married	45759	1	1	23/02/2013	13
10779	1983	Graduation	n Single	22148	0	0	13/04/2014	16
5896	1987	Master	Married	73395	0	0	18/03/2014	94
2337	1971	Graduation	n Divorced	29819	1	0	24/10/2013	77
10951	1968	Graduation	n Married	45688	0	1	25/01/2014	20
544	1954	Graduation	n Married	62820	0	0	11/05/2013	51
17	1971	PhD	Married	60491	0	1	06/09/2013	81
10680	1986	Graduation	n Together	33235	1	0	05/02/2014	71
3265	1959	Graduation	n Married	35701	0	0	19/03/2013	36
5623	1980	Master	Married	31535	1	0	26/09/2013	95
5832	1960	2n Cycle	Together	92556	0	0	20/04/2014	32
5544	1970	Graduation	Single	67384	0	1	10/11/2012	32
6417	1971	Master	Together	80573	0	0	14/10/2012	85
5831	1967	Graduation	n Married	77870	0	1	22/08/2012	93
7101	1963	PhD	Widow	52278	0	1	25/01/2013	24
10176	1968	Graduation	Single	57107	0	1	24/08/2012	44
2326	1990	Graduation	n Married	18929	0	0	16/02/2013	15

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	er Recency
4385	1981	PhD	Single	36038	1	0	31/05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/02/2013	27
10686	1965		Together	34230	1	1	26/12/2012	72
2546	1977	v	Single	31878	0	1	22/06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/01/2014	57
3138	1956	Graduation	0	91249	0	0	20/10/2012	84
4994	1943		Single	77598	0	0	01/10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/01/2013	48
3112	1977		Married	22701	1	0	05/09/2013	2
10872	1969		Married	55212	0	1	23/11/2012	65
2181	1970	Graduation		70617	0	0	23/06/2013	45
1867	1957	Graduation	_	64849	0	0	13/11/2012	42
1518	1965		Married	62694	1	1	17/06/2013	29
5734	1974		Married	61917	1	1	20/11/2013	83
2878	1947		Married	67472	0	1	28/09/2013	93
1458	1982	Master	Married	21059	1	0	07/01/2014	40
7007	1968		Married	29543	2	0	01/04/2014	47
6200	1951	Graduation		75903	0	1	08/04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/09/2012	40
4827	1956	PhD	Single	54998	0	1	10/03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/11/2012	62
9291	1959	Master	Married	34242	0	1	23/03/2014	25
2478	1973	Graduation	Married	25410	1	0	31/08/2013	48
1139	1984	PhD	Married	73356	0	0	06/02/2014	56
5138	1950	Graduation	Together	28320	0	1	14/01/2013	68
5393	1977	Graduation	Single	23763	1	0	07/08/2012	64
10413	1984	Graduation	Married	72570	0	0	25/04/2014	67
5015	1976		Married	34529	1	0	14/09/2012	94
10868	1951	Graduation	Widow	70792	0	0	06/02/2013	82
10676	1982	Graduation	Married	63211	0	0	02/11/2012	3
2495	1974	Master	Married	83891	0	1	20/06/2014	24
7842	1968	Graduation	Single	36065	1	1	31/03/2013	54
9955	1954	Graduation	Together	39898	0	1	12/02/2013	20
6663	1940	PhD	Single	51141	0	0	08/07/2013	96
2162	1976	Graduation	Married	56939	0	1	18/09/2013	19
3434	1951	Graduation	Single	80872	0	0	12/05/2014	60
7919	1976	PhD	Together	72335	0	0	13/08/2012	2
5626	1964	PhD	Single	61798	0	0	23/11/2013	13
6428	1950	PhD	Widow	76842	0	0	03/05/2014	37
8514	1976	Graduation	Together	29478	1	0	17/01/2014	59
10448	1956	Graduation	Single	46998	0	1	22/10/2012	55

ID	Year_Birt	hEducation M	[arital_	StatusIncome	Kidhome Te	eenhom	eDt_Custom	eRecency
2109	1990	Graduation Si	ingle	96843	0	0	23/04/2013	60
7530	1950	PhD W	Vidow	56551	1	1	07/05/2014	48
8925	1965	Master M	Iarried	70053	0	1	03/07/2013	38
3009	1962	PhD W	Vidow	71670	0	0	09/07/2013	8
6355	1978	Graduation M	Iarried	44359	1	1	17/06/2014	19
3517	1952	Graduation Si	_	40887	1	1	06/05/2013	32
1158	1966	Graduation D			0	1	05/01/2014	27
6203	1947	Graduation To	_		0	0	24/08/2013	58
7165	1972	Graduation To	_		0	1	22/10/2013	59
3595	1963	Graduation To	_		0	1	28/02/2014	29
8537	1949	Graduation W		72643	0	0	27/02/2013	60
4331	1978	Master Te	ogether	85738	0	0	23/01/2014	41
6281	1966	Graduation D			0	1	14/02/2013	27
4338	1983	Graduation Si	$_{ m ingle}$	39062	1	0	25/03/2014	28
2452	1971	Graduation T	ogether	34600	1	1	01/01/2013	8
9507	1975	Graduation M	Iarried	40794	0	1	07/04/2013	18
8360	1971	2n Cycle M	<b>I</b> arried	54690	1	1	07/11/2013	76
10311	1969	Graduation M	<b>I</b> arried	4428	0	1	05/10/2013	0
5117	1963	2n Cycle M	<b>I</b> arried	32632	0	0	02/08/2012	32
4867	1968	PhD Si	$_{ m ingle}$	38236	1	1	20/09/2013	2
9289	1979	Graduation M	<b>I</b> arried	36781	1	0	10/04/2014	16
10913	1984	Master Si	$_{ m ingle}$	31385	1	0	05/12/2012	56
3032	1984	Graduation M	<b>I</b> arried	24570	1	0	27/02/2013	97
8524	1974	PhD D	ivorced	25509	1	0	18/09/2012	15
3334	1951	Graduation M	<b>I</b> arried	94642	0	0	12/02/2014	35
4470	1962	Master M	<b>I</b> arried	58646	0	1	10/06/2013	3
1406	1975	Graduation Si	$_{ m ingle}$	53201	1	1	12/02/2013	49
8619	1957	Graduation To	ogether	21994	0	1	24/12/2012	4
10821	1978	Graduation M	<b>I</b> arried	57113	1	1	06/02/2013	45
4552	1991	Graduation M	<b>I</b> arried	51373	0	0	22/06/2013	37
898	1986	Graduation M	<b>I</b> arried	23477	1	0	21/10/2013	39
9797	1956	Graduation M	Iarried	58116	0	1	13/04/2014	38
10949	1963	PhD D	ivorced	72968	0	0	16/12/2013	8
8212	1971	Master M	Iarried	39791	0	1	28/03/2013	89
6248	1947	Master Si	$_{ m ingle}$	91712	0	0	17/10/2013	47
10164	1958	Graduation Si	$_{ m ingle}$	94472	0	1	03/04/2014	75
4547	1960	Graduation To	ogether	13672	1	1	17/04/2013	86
6815	1980	2n Cycle M	Iarried	96547	0	0	23/05/2014	4
4122	1975	Graduation M	Iarried	79205	0	0	29/08/2012	73
10841	1975	PhD To	ogether	56559	0	1	25/12/2012	46
5370	1973	PhD M		32644	1	0	16/01/2013	38

ID	Year_Bir	th Education	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom'	eDt_Custome	Recency
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

## Aggregation by Groups: group\_by

• group\_by() allows us to aggregate data by group and compute statistics for each group

```
# group by marital status
data_demo %>%
group_by(Marital_Status)
```

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_	Custom	er Recency
5524	1957	Graduation	Single	58138	0	0	04/	09/2012	58
2174	1954	Graduation	Single	46344	1	1		03/2014	38
4141	1965	Graduation	n Together	71613	0	0	21/	08/2013	26
6182	1984	Graduation	n Together	26646	1	0	10/	02/2014	26
5324	1981	PhD	Married	58293	1	0	19/	01/2014	94
7446	1967	Master	Together	62513	0	1	09/	09/2013	16
965	1971	Graduation	n Divorced	55635	0	1	13/	11/2012	34
6177	1985	PhD	Married	33454	1	0	08/	05/2013	32
4855	1974	PhD	Together	30351	1	0	06/	06/2013	19
5899	1950	PhD	Together	5648	1	1	13/	03/2014	68
1994	1983	Graduation	n Married	NA	1	0	15/	11/2013	11
387	1976	Basic	Married	7500	0	0	13/	11/2012	59
2125	1959	Graduation	n Divorced	63033	0	0	15/	11/2013	82
8180	1952	Master	Divorced	59354	1	1	15/	11/2013	53
2569	1987	Graduation	n Married	17323	0	0	10/	10/2012	38
2114	1946	PhD	Single	82800	0	0	24/	11/2012	23
9736	1980	Graduation	n Married	41850	1	1	24/	12/2012	51
4939	1946	Graduation	n Together	37760	0	0	31/	08/2012	20
6565	1949	Master	Married	76995	0	1	28/	03/2013	91
2278	1985	2n Cycle	Single	33812	1	0	03/	11/2012	86
9360	1982	Graduation	n Married	37040	0	0	08/	08/2012	41
5376	1979	Graduation	n Married	2447	1	0	06/	01/2013	42
1993	1949	PhD	Married	58607	0	1	23/	12/2012	63
4047	1954	PhD	Married	65324	0	1	11/	01/2014	0
1409	1951	Graduation	n Together	40689	0	1	18/	03/2013	69
7892	1969	Graduation	n Single	18589	0	0	02/	01/2013	89
2404	1976	Graduation	n Married	53359	1	1	27/	05/2013	4
5255	1986	Graduation	n Single	NA	1	0	20/	02/2013	19

ID	Year_Birt	hEducation Ma	rital_	StatusIncome	KidhomeT	eenhome	eDt_Custome	Recency
9422	1989	Graduation Ma	$\operatorname{rried}$	38360	1	0	31/05/2013	26
1966	1965	PhD Max	rried	84618	0	0	22/11/2013	96
6864	1989	Master Div	$\operatorname{orced}$	10979	0	0	22/05/2014	34
3033	1963	Master Tog	gether	38620	0	0	11/05/2013	56
5710	1970	Graduation Tog	gether	40548	0	1	10/10/2012	31
7373	1952	PhD Div	$\operatorname{orced}$	46610	0	2	29/10/2012	8
8755	1946	Master Mas	rried	68657	0	0	20/02/2013	4
10738	1951	Master Sing	gle	49389	1	1	29/08/2013	55
4339	1970	PhD Ma	rried	67353	0	1	31/12/2013	37
10755	1976	2n Cycle Ma	rried	23718	1	0	02/09/2013	76
8595	1973	Graduation Wid	dow	42429	0	1	11/02/2014	99
2968	1943	PhD Div	orced	48948	0	0	01/02/2013	53
8601	1980	Graduation Ma	rried	80011	0	1	29/04/2013	3
503	1985	Master Ma	rried	20559	1	0	12/03/2013	88
8430	1957	Graduation Tog	gether	21994	0	1	24/12/2012	4
7281	1959	PhD Sing	gle	NA	0	0	05/11/2013	80
2139	1975	Master Ma	rried	7500	1	0	02/10/2013	19
1371	1976	Graduation Sing	gle	79941	0	0	28/06/2014	72
9909	1996	2n Cycle Mai	rried	7500	0	0	09/11/2012	24
7286	1968	Graduation Tog	gether	41728	1	0	24/05/2013	92
7244	1951	Graduation Sing	gle	NA	2	1	01/01/2014	96
6566	1954	PhD Ma:	rried	72550	1	1	08/11/2012	39
8614	1957	Graduation Wie	dow	65486	0	1	12/05/2014	29
4114	1964	Master Mas	rried	79143	0	0	11/08/2012	2
1331	1977	Graduation Sin	gle	35790	1	0	02/01/2013	54
2225	1977	Graduation Div	orced	82582	0	0	07/06/2014	54
9381	1978	Graduation Ma	rried	66373	1	1	12/06/2013	57
6260	1955	Master Tog	gether	82384	0	0	19/11/2012	55
10383	1966	Graduation Div	orced	70287	0	0	02/04/2013	30
7437	1988	Graduation Sing	gle	27938	1	0	28/04/2014	31
8557	1982	Graduation Sing	gle	NA	1	0	17/06/2013	57
8375	1968	PhD Mai	rried	55954	0	1	03/03/2014	63
6853	1982	Master Sing	gle	75777	0	0	04/07/2013	12
3076	1975	Graduation Tog	gether	66653	1	1	07/09/2012	18
1012	1952	Graduation Sing	gle	61823	0	1	18/02/2013	26
6518	1951		dow	67680	0	1	11/06/2013	8
4137	1948	Graduation Tog	gether	70666	0	0	06/12/2013	29
8082	1971	Graduation Ma	•	25721	1	0	21/05/2013	75
1386	1967	Graduation Tog	gether	32474	1	1	11/05/2014	0
9369	1979	2n Cycle Sing		88194	0	1	19/03/2014	19
4477	1958	Graduation Tog	_	69096	0	1	27/09/2013	4
		_						

ID	Year_Birtl	hEducation	Marital_	StatusIncome	Kidhome Te	enhome	eDt_Custome	Recency
1357	1970	Graduation	Together	74854	1	2	08/04/2013	90
1402	1954	Master	Married	66991	0	0	11/09/2012	1
10629	1973	2n Cycle	Married	NA	1	0	14/09/2012	25
6312	1959	Graduation		65031	0	1	17/03/2013	29
8132	1975	PhD	Married	60631	1	1	05/04/2013	88
1050	1952	Graduation	Married	28332	0	0	30/04/2014	58
5846	1977	Graduation	Divorced	40246	1	0	19/12/2012	68
1859	1972	Master	Married	75251	0	0	27/08/2012	34
7503	1976	Graduation	Single	75825	0	0	12/10/2012	40
10401	1976	2n Cycle	Together	26326	0	0	04/09/2013	12
1618	1965	Graduation	Together	56046	0	0	02/01/2013	9
3332	1985	Graduation	Single	29760	1	0	29/08/2012	87
2261	1969	Graduation	Married	26304	1	0	23/06/2013	5
5346	1973	2n Cycle	Married	23559	1	0	03/07/2013	87
4119	1963	Master	Together	38620	0	0	11/05/2013	56
535	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
5268	1960	Graduation	Married	29440	1	1	11/08/2013	95
273	1970	Master	Married	36138	1	1	16/07/2013	48
4452	1957	Graduation	Single	50388	0	1	28/05/2014	3
8504	1973	Graduation	Married	79593	0	0	12/05/2014	70
771	1967	Graduation	Together	54178	0	1	21/01/2014	79
8996	1957	PhD	Married	NA	2	1	19/11/2012	4
9235	1957	Graduation	Single	NA	1	1	27/05/2014	45
5798	1973	Master	Together	NA	0	0	23/11/2013	87
11178	1972	Master	Single	42394	1	0	23/03/2014	69
2230	1970	PhD	Married	23626	1	0	24/05/2014	84
7516	1983	Graduation	Married	30096	1	0	22/05/2014	30
7247	1960	Graduation	Widow	47916	0	1	22/11/2012	72
11100	1972	Graduation	Divorced	51813	1	1	11/04/2013	37
4646	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
3037	1983	PhD	Married	50150	0	0	20/06/2013	32
1473	1960	2n Cycle	Single	47823	0	1	23/07/2013	0
1016	1959	PhD	Single	34554	0	1	30/03/2014	43
4518	1979	Graduation	Together	85693	0	1	20/04/2013	59
9370	1945	PhD	Married	65846	0	0	17/05/2013	68
8908	1959	Graduation	Married	87195	0	0	08/05/2014	35
8373	1979	Basic	Together	24594	1	0	10/12/2013	94
7533	1964	Graduation	Married	49096	1	1	24/09/2013	15
2683	1969	Graduation	Married	52413	0	2	02/02/2013	56
3629	1978	Graduation	Single	38557	1	0	19/12/2012	17
10991	1960	Master	Married	89058	0	0	07/12/2012	18

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5077	1979	Graduatio	n Together	77298	0	1	02/11/2013	46
7431	1991	PhD	Single	68126	0	0	10/11/2012	40
3267	1963	Master	Together	57288	0	1	25/06/2014	27
999	1991	Graduatio	n Single	86037	0	0	02/01/2013	95
9215	1980	PhD	Married	43974	1	0	12/12/2012	19
2286	1962	Graduatio	_	50785	1	1	10/09/2013	27
1592	1970	Graduatio	n Married	90765	0	0	24/01/2014	25
367	1978	2n Cycle	Married	36550	1	0	19/02/2013	74
5234	1967	2n Cycle	Together		1	1	11/07/2013	85
9862	1969	Graduatio	n Together	21918	1	0	14/11/2013	37
9805	1953	Master	Together		0	1	20/06/2013	65
6205	1967	Master	Single	32557	1	0	24/02/2014	13
8442	1985	Master	Married	19510	2	0	04/09/2013	63
7386	1976	Graduatio		30992	1	0	22/04/2013	83
7215	1983	Graduatio	_	101970	0	0	12/03/2013	69
1491	1965	2n Cycle	Together	71488	0	0	18/02/2013	87
11071	1984	Graduatio	n Single	79607	0	0	21/04/2013	37
3381	1953	Master	Married	54348	1	1	08/06/2014	51
8268	1961	PhD	Married	NA	0	1	11/07/2013	23
11051	1956	PhD	Together	77376	1	1	10/05/2014	72
8026	1952	Graduatio	n Married	62998	0	1	30/09/2013	10
433	1958	Master	Alone	61331	1	1	10/03/2013	42
9597	1969	Graduatio	n Married	73448	0	0	10/02/2014	10
1295	1963	Graduatio	n Married	NA	0	1	11/08/2013	96
5290	1964	PhD	Married	41551	1	1	14/08/2013	51
1685	1967	PhD	Together	62981	0	0	17/03/2013	21
5342	1976	Basic	Divorced	9548	1	0	08/08/2012	31
9579	1959	PhD	Married	33762	2	1	07/07/2013	61
7660	1973	PhD	Alone	35860	1	1	19/05/2014	37
1461	1965	PhD	Divorced	36921	1	1	28/07/2013	74
821	1992	Master	Single	92859	0	0	19/10/2012	46
11084	1976	Master	Together	65104	0	1	14/11/2013	4
8690	1962	Graduatio	n Married	86111	0	0	19/04/2013	73
2937	1974	PhD	Single	68352	0	1	28/08/2013	47
9701	1988	Graduatio	n Together	41883	1	0	19/03/2013	13
9949	1976	Graduatio	n Married	59809	0	2	18/10/2012	36
10837	1975	Graduatio	n Married	23957	1	0	28/10/2012	47
3120	1981	Graduatio	n Together	38547	1	0	28/08/2013	49
5885	1973	2n Cycle	Married	35688	2	1	22/08/2012	94
4050	1966	Master	Married	49605	0	0	21/06/2014	65
3830	1953	Master	Married	59354	0	2	24/04/2014	59

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
7987	1969	Graduatio	n Married	65747	0	1	07/03/2014	96
7798	1972	2n Cycle	Together	46344	0	1	14/12/2012	28
92	1988	Graduatio	n Alone	34176	1	0	12/05/2014	12
7055	1952	PhD	Together	61010	0	1	09/10/2012	57
10240	1949	Graduatio	n Together	69372	0	0	19/02/2013	10
3025	1958	Graduatio	n Single	49967	0	1	08/07/2013	4
9283	1978	Graduatio	_	60199	1	2	12/09/2013	49
9970	1977	Graduatio		55375	0	1	17/10/2013	3
2730	1955	Graduatio	n Single	80317	0	0	20/08/2013	64
2795	1958	Master	Single	30523	2	1	01/07/2013	0
9260	1945	PhD	Married	70356	0	0	05/11/2012	20
8182	1984	Graduatio		23228	1	0	05/01/2014	91
10095	1975	PhD	Divorced	74165	0	0	01/05/2013	9
8475	1973	PhD	Married	157243	0	1	01/03/2014	98
4370	1966	Graduatio	_		2	1	13/11/2013	83
10573	1953	Graduatio	n Divorced	62551	0	0	18/11/2013	27
3712	1959	Graduatio	n Divorced	52332	0	0	28/08/2013	63
6637	1988	Graduatio	n Single	66951	0	0	02/11/2013	46
3152	1957	Graduatio	_		1	1	25/02/2014	84
5610	1965	Graduatio	n Together	33456	1	1	21/04/2014	58
6460	1982	Graduatio	n Married	28718	1	0	13/07/2013	78
1349	1970	Graduatio	n Married	50447	2	0	21/04/2014	4
1880	1959	PhD	Together	53537	1	1	30/01/2014	17
641	1967	Graduatio	n Single	52074	0	1	04/04/2014	77
8717	1975	PhD	Married	80427	0	1	12/09/2012	56
10314	1948	PhD	Married	83837	0	0	16/12/2012	79
10854	1970	PhD	Married	38853	1	1	23/05/2014	90
10492	1959	Graduatio	n Together	38285	2	1	24/06/2014	96
6935	1951	2n Cycle	Married	78497	0	0	01/12/2013	44
7698	1976	PhD	Married	51650	0	1	11/05/2014	81
3559	1988	2n Cycle	Married	16248	1	0	10/05/2014	77
10562	1946	Master	Married	66835	0	0	28/09/2013	21
10796	1984	Master	Married	30477	1	0	22/01/2014	16
2563	1961	Basic	Married	28249	0	0	15/06/2014	80
3518	1983	Graduatio	n Married	25271	1	0	05/12/2012	45
5823	1970	PhD	Single	32303	0	1	08/03/2014	63
3934	1966	Graduatio	n Married	61286	0	1	02/08/2013	34
6982	1976	Graduatio	n Married	74068	0	0	19/03/2013	14
6431	1964	PhD	Married	45759	1	1	23/02/2013	13
9733	1978	Basic	Together	24882	1	0	09/09/2012	52
5602	1989	PhD	Together	66973	0	0	17/05/2013	98

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
7829	1900	2n Cycle	Divorced	36640	1	0	26/09/2013	99
1324	1988	Graduation	Married	38872	1	0	30/05/2013	93
326	1973	Graduation	Married	51148	1	1	18/02/2013	38
7224	1977	Graduation	Married	31353	1	1	29/12/2013	24
6999	1980	Master	Married	69661	0	0	13/05/2014	80
9938	1954	Graduation	Married	80067	0	0	19/09/2013	82
6422	1954	Graduation	Married	86718	0	0	17/01/2013	20
3182	1973	PhD	Single	46854	1	1	31/03/2014	81
7300	1952	Graduation	Divorced	69142	0	1	29/06/2014	50
10424	1968	Graduation	Single	75922	0	0	09/12/2013	60
8727	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
2798	1977	PhD	Together	102160	0	0	02/11/2012	54
1030	1965	PhD	Single	40637	1	1	17/07/2013	72
624	1984	Master	Single	18890	0	0	10/11/2012	5
5176	1988	Graduation	Together	29604	1	0	08/12/2013	88
5552	1963	Master	Divorced	48721	1	1	13/05/2013	50
868	1966	Graduation	Married	44794	0	1	08/06/2014	99
380	1954	Graduation	Divorced	64497	0	1	10/09/2012	17
2677	1956	Graduation	Together	46097	0	1	31/03/2013	11
6521	1954	Graduation	Together	77972	0	0	18/03/2014	18
6927	1968	PhD	Married	44377	1	1	05/10/2012	70
2877	1974	Master	Together	46014	1	1	21/01/2013	21
0	1985	Graduation	Married	70951	0	0	04/05/2013	66
1584	1977	Graduation	Married	41443	1	0	01/04/2014	79
7264	1978	2n Cycle	Single	52195	2	1	12/05/2014	2
6274	1948	Master	Married	83790	0	0	15/11/2013	81
1377	1954	Master	Widow	44551	0	1	31/08/2013	24
454	1980	Graduation	Together	69508	1	0	14/11/2012	48
1755	1988	2n Cycle	Together	45204	1	0	11/04/2014	93
2075	1969	Graduation	Married	72460	0	0	14/11/2013	56
4785	1970	PhD	Together	77622	0	2	14/04/2014	3
9076	1980	PhD	Married	30732	1	0	05/01/2013	44
7079	1962	Graduation	Divorced	63887	0	1	08/09/2012	38
4653	1978	Graduation	Together	42011	1	0	26/03/2013	46
7375	1976	Graduation	Together	51369	0	1	25/10/2012	84
709	1952	Graduation	Divorced	51537	0	1	09/12/2012	27
460	1972	PhD	Married	79930	0	0	08/08/2012	72
3726	1986	PhD	Together	34320	1	0	16/02/2014	66
6798	1966	Graduation	Single	37070	1	1	20/03/2013	30
5341	1962	2n Cycle	Divorced	81975	0	1	05/01/2013	2
1606	1971	Graduation	Together	38590	1	0	15/05/2013	65

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custome	eRecency
9617	1951	Graduation	Single	15033	0	0	16/04/2014	37
3233	1965	PhD	Married	62745	0	1	23/03/2013	89
89	1975	2n Cycle	Married	22212	1	0	09/12/2013	49
2936	1982	Master	Together	23661	1	0	04/12/2013	46
9449	1958	PhD	Single	79761	0	1	04/10/2013	32
7297	1973	Graduation	Single	7500	1	0	26/12/2013	54
11004	1893	2n Cycle	Single	60182	0	1	17/05/2014	23
313	1968	Graduation		73455	0	0	28/10/2013	98
9940	1958	Graduation	Together	64961	0	1	23/12/2012	97
10735	1971	Graduation	Single	22804	1	0	31/07/2013	75
9529	1990	Graduation	Married	73687	0	0	28/11/2013	8
6439	1958	Graduation	Married	61074	0	1	17/08/2012	37
7411	1964	PhD	Married	31686	1	1	05/06/2014	31
2176	1972	Graduation	Married	80134	1	0	20/05/2013	40
9265	1953	Graduation	Married	75027	0	1	09/01/2013	74
8867	1988	PhD	Married	67546	0	0	31/08/2012	90
8932	1969	Master	Together	65176	0	1	29/10/2012	57
10236	1975	Master	Single	31160	1	0	16/09/2013	59
6340	1985	Graduation	Single	29938	1	0	27/10/2013	52
10089	1974	Graduation	Divorced	102692	0	0	05/04/2013	5
2227	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
10992	1967	Graduation	Together	75702	1	1	29/08/2012	77
5304	1974	PhD	Single	30899	1	0	13/10/2012	35
309	1961	PhD	Together	63342	0	1	16/10/2012	48
3406	1964	Graduation	Single	45989	0	1	22/10/2012	97
2661	1964	Graduation	Single	18701	1	1	04/06/2013	95
3153	1957	PhD	Single	40737	2	1	08/12/2013	24
10264	1979	Graduation	Divorced	15287	1	0	10/10/2012	60
1184	1968	PhD	Divorced	69674	0	2	22/05/2013	46
4200	1970	Master	Married	44159	1	0	17/06/2014	85
9396	1978	PhD	Married	37717	1	0	23/11/2012	31
2387	1952	Master	Together	43776	1	1	03/02/2013	9
6690	1966	Master	Married	38179	1	1	14/03/2013	30
1225	1963	Graduation	Married	80124	0	0	26/06/2014	47
9703	1970	PhD	Married	38097	1	1	15/10/2012	70
291	1970	Graduation	Married	72940	0	0	19/06/2013	13
4557	1970	Graduation	Together	22070	1	0	04/10/2013	11
2379	1953	Graduation		69267	0	0	22/09/2012	31
5726	1983	Master	Single	31788	1	0	20/03/2014	15
3066	1975	PhD	Together		0	1	04/02/2014	2
6336	1960	Graduation	_	29315	1	1	06/04/2014	55

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhome	eDt_C	$astom_0$	er Recency
${10967}$	1963	Graduation	Divorced	33378	1	1	06/02/	2013	38
2304	1963	PhD	Together	66313	0	1	16/09/		86
3445	1956	Graduation	Single	60714	0	0	17/01/	'2013	56
7828	1981	Master	Together	77882	0	0	30/04/	'2014	29
3762	1986	PhD	Single	69867	0	0	02/04/	'2013	30
4391	1968	Master	Divorced	63841	0	1	21/04/	'2013	64
4669	1981	Basic	Married	24480	1	0	11/02/	'2013	46
10144	1976	Graduation	Together	51369	0	1	25/10/	'2012	84
8652	1946	Graduation	Together	37760	0	0	31/08/	'2012	20
1672	1974	PhD	Together	65640	0	1	01/03/	'2014	74
8962	1975	Master	Married	44319	1	1	17/04/	'2014	18
9974	1974	Graduation	Married	30631	1	0	12/07/	'2013	75
10983	1952	Graduation	Together	75278	0	0	29/01/	'2013	17
8148	1956	Master	Together	50898	1	1	08/01/	'2013	88
10102	1966	Graduation	Widow	79946	0	0	12/05/	'2014	19
4697	1949	Master	Divorced	35416	0	0	13/06/	2013	62
9262	1984	2n Cycle	Together	32414	0	0	04/07/	'2013	11
7254	1969	Graduation	Together	38361	1	0	27/12/	'2013	74
4543	1980	Graduation	Married	82497	0	0	31/10/	'2012	32
4927	1971	Graduation	Together	16626	2	0	15/01/	'2014	76
10451	1965	Graduation	Together	29672	1	1	12/03/	2013	6
2926	1952	Master	Together	55951	0	1	23/08/	'2012	62
2874	1988	2n Cycle	Divorced	35388	1	0	07/03/	2013	20
9738	1986	Master	Together	42386	1	0	13/01/	2013	43
7119	1982	Graduation	Single	68627	0	0	12/01/	2013	45
3924	1965	PhD	Divorced	57912	0	1	17/03/	'2014	34
5827	1958	Graduation	Divorced	35246	1	1	16/04/	'2014	53
5596	1956	2n Cycle	Together	58821	0	1	12/10/	2013	44
10812	1978	PhD	Married	46377	1	0	01/03/	'2014	89
1717	1988	Graduation	Single	39747	1	0	13/04/	'2014	43
9491	1984	Graduation	Together	23976	1	0	27/12/	'2013	68
9274	1961	Master	Married	80950	0	0	28/03/	2013	44
6609	1966	Graduation	Widow	27038	0	0	18/09/	'2012	64
6963	1947	Graduation	Single	77457	0	0	05/03/	'2014	85
4440	1964	Master	Married	64100	0	1	10/09/	2013	93
1379	1992	Master	Together	42670	0	0	27/04/	'2013	12
10032	1976	Graduation	Divorced	12571	1	0	18/01/	'2014	86
2826	1967	Graduation	Married	22574	2	1	28/10/	'2013	28
2437	1989	Graduation	Married	NA	0	0	03/06/	'2013	69
6320	1976	Master	Single	70893	0	0	06/02/		42
3050	1966	Graduation	Married	54198	1	1	17/12/	'2013	13

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'ecency
231	1956	Master	Together	28839	1	1	11/03/2014	86
2392	1972	Graduation		40321	1	1	29/07/2013	59
9478	1985	Graduation	Single	66503	1	0	14/08/2012	30
113	1951	Graduation	Married	30833	1	1	16/07/2013	33
2863	1970	Graduation	_	NA	1	2	23/08/2013	67
1802	1971	Graduation	Married	64795	0	1	17/01/2013	23
520	1974	Graduation		34421	1	0	01/07/2013	81
8275	1965	PhD	Divorced		1	1	09/02/2014	6
9750	1961	PhD	Divorced		0	1	07/02/2013	41
2607	1953	Graduation		40464	0	1	11/01/2013	78
7214	1957	Graduation	Married	62187	0	0	05/07/2013	49
5835	1976	PhD	Divorced		1	0	02/07/2013	39
3896	1984	Graduation	Married	27255	1	0	07/11/2013	3
10350	1950	PhD	Married	54432	2	1	09/05/2013	37
7786	1986	PhD	Single	29999	1	0	13/02/2013	22
2861	1983	Graduation	Single	24072	1	0	16/04/2013	79
663	1989	PhD	Single	33996	0	0	11/09/2013	46
10675	1956	PhD	Married	66334	0	1	03/04/2013	82
2521	1971	Master	${\bf Married}$	35178	1	0	10/01/2013	10
9592	1983	Graduation	Together	22010	1	0	30/06/2013	51
10151	1960	Graduation	Divorced	62204	0	2	12/09/2012	38
7381	1968	Graduation	Divorced	75693	0	0	06/12/2012	10
4099	1972	Graduation	Married	30675	1	0	12/11/2012	14
9560	1965	Graduation	Together	83003	0	0	03/03/2013	18
1150	1899	PhD	Together	83532	0	0	26/09/2013	36
10172	1988	Graduation	Single	68655	0	0	10/08/2012	95
11191	1986	Graduation	Divorced	41411	0	0	07/12/2013	11
9707	1969	PhD	${\bf Married}$	55212	0	1	23/11/2012	65
6245	1950	PhD	Together	59292	0	1	13/06/2013	71
8234	1973	Basic	Together	27190	1	0	15/08/2013	13
1411	1952	Graduation	Divorced	82623	0	0	10/11/2013	58
8553	1965	Graduation	Married	44300	1	1	23/06/2013	65
1826	1970	Graduation	Divorced	84835	0	0	16/06/2014	0
8842	1971	Graduation	Widow	30372	1	1	25/12/2012	33
11030	1976	Master	Married	33181	1	0	03/01/2014	90
2579	1957	Graduation	Married	71113	0	1	17/12/2013	95
175	1986	Graduation	Married	71952	1	0	10/01/2013	93
9185	1966	PhD	Single	69759	0	0	28/10/2013	38
11056	1974	Graduation	Married	72099	0	0	27/10/2012	18
9365	1976	PhD	Single	60000	0	1	22/12/2012	57
6201	1978	Graduation	Single	38643	1	1	29/11/2013	45

ID	Year_Birt	hEducation Marit	al_StatusIncome	KidhomeT	eenhomeI	Ot_Custom	er Recency
2061	1955	Graduation Marri	ed 50737	0	1 1	1/05/2013	61
6184	1969	PhD Marri	ed $68462$	0	0 1	2/12/2012	6
6142	1943	Master Marri	ed $65073$	0	0 2	20/08/2013	65
4107	1948	PhD Toget	her 46681	0	2 (	08/10/2013	52
7274	1957	Graduation Marri	ed 78618	0	0 2	28/09/2012	87
9336	1969	PhD Wido	w 62187	0	1 2	22/03/2014	38
2958	1978	Graduation Marri	ed $28442$	2	0 2	24/02/2014	53
933	1978	PhD Marri	ed $37717$	1	0 2	23/11/2012	31
5837	1967	Graduation Marri	ed $51479$	1	1 2	28/12/2012	67
10704	1969	Graduation Single	54803	0	1 2	21/08/2012	65
5125	1960	Graduation Marri	ed $79530$	0	0 1	7/05/2013	64
4432	1976	Graduation Divor	ced 31615	1	0 1	6/03/2013	82
5955	1962	Graduation Toget	her 72025	0	0 1	7/11/2012	27
2928	1975	PhD Single	52614	0	1 (	01/12/2012	63
5680	1984	2n Cycle Marri	ed $35684$	1	0 2	22/04/2014	66
10313	1975	Graduation Marri	ed 48178	1	1 2	28/10/2012	69
2557	1970	Master Single	29548	1	0 2	29/08/2013	52
1245	1966	Graduation Single	63810	0	1 1	1/11/2012	45
1519	1972	PhD Single	38578	1	1 2	22/06/2013	2
10703	1975	Master Single	46098	1	1 1	8/08/2012	86
1726	1970	Graduation Single	22585	0	0 1	8/03/2013	23
4459	1989	Graduation Single	30279	1	0 3	30/12/2012	13
1729	1961	PhD Toget	her 66426	0	1 (	2/10/2013	14
1517	1969	Graduation Single	30822	1	0 1	4/06/2013	92
2098	1969	PhD Marri	ed 33581	2	0 0	08/01/2013	38
9543	1985	Graduation Marri	ed 19986	1	0 1	4/11/2013	74
6878	1954	Graduation Wido	w 27421	0	0 1	2/12/2012	14
3310	1973	2n Cycle Marri	ed $35688$	2	1 2	22/08/2012	94
2724	1981	Master Single	36143	1	0 3	30/03/2014	33
948	1971	Graduation Single	10245	1	0 1	5/05/2013	32
6720	1968	Master Toget	her   43795	0	1 1	6/10/2013	11
6202	1960	Graduation Toget	her 63381	0	1 (	5/10/2012	78
2066	1949	Graduation Toget	her 38823	0	1 3	30/08/2012	56
9799	1968	PhD Divor	ced 83664	1	1 (	08/05/2013	57
8318	1979	Graduation Toget	her 90300	0	0 0	3/01/2014	7
5642	1979	Master Toget	her 62499	1	0 0	9/12/2013	0
2669	1993	Graduation Single	74293	0	0 0	04/05/2014	66
455	1946	PhD Marri	ed 51012	0	0 1	8/04/2013	86
7683	1968	Master Marri	ed 70777	0	1 2	25/02/2014	80
3428	1991	PhD Toget	her 68682	0	0 0	06/10/2013	56
7414	1971	Graduation Marri	ed $43824$	1	1 1	5/09/2012	18

ID	Year_Birt	hEducation Marital	_StatusIncome	Kidhome Te	enhome	eDt_	Custome	Recency
6354	1984	Graduation Togethe	r 15345	1	0	31/0	8/2012	51
798	1987	Graduation Single	23442	1	0		2/2012	71
8213	1980	2n Cycle Togethe	r 14515	1	0	09/1	1/2012	71
2488	1956	2n Cycle Divorce	d 31395	1	1	23/0	3/2013	80
9999	1965	Graduation Togethe	r 75276	0	0	27/0	9/2012	2
7617	1974	Graduation Single	42373	1	1	15/0	8/2013	83
615	1960	Graduation Togethe	r 30507	0	0	11/0	3/2013	29
2552	1955	PhD Single	55521	1	2	22/1	0/2013	11
194	1965	Graduation Married	48006	1	1	09/0	6/2014	55
3645	1972	PhD Single	27213	1	0	30/0	8/2012	19
8890	1971	PhD Divorce	d 65808	1	1		5/2014	1
5049	1974	PhD Togethe	r 30351	1	0	06/0	6/2013	19
9973	1963	Graduation Married		0	2		0/2012	28
7301	1982	2n Cycle Single	23616	1	0	,	1/2012	76
10882	1976	Graduation Married	53858	0	1	09/1	1/2012	50
7030	1955	PhD Married	66465	0	1	,	3/2013	1
7422	1987	Graduation Single	46923	1	0	,	8/2012	90
3523	1962	Graduation Togethe		0	1		1/2013	83
7106	1943	PhD Married		0	0	,	3/2014	73
6504	1975	2n Cycle Togethe	r 19789	1	0		1/2013	24
5067	1994	Graduation Togethe		0	0		2/2014	11
4216	1981	Graduation Single	91065	0	0		2/2013	33
8581	1971	Master Married		1	1	,	3/2013	4
5929	1973	PhD Married	37401	1	0	,	5/2014	14
3129	1983	Graduation Married	30096	1	0	,	5/2014	30
6528	1982	Master Togethe	r 18492	1	0		6/2014	75
1361	1974	Master Married		0	0		6/2013	26
6932	1941	PhD Married	93027	0	0	,	4/2013	77
7284	1953	Graduation Married	48686	1	2	,	2/2013	8
1340	1986	Graduation Married	92910	0	0		4/2014	42
8746	1989	Graduation Married	75433	1	0		4/2014	28
5987	1989	2n Cycle Togethe	r 10404	1	0	04/0	5/2014	52
3767	1968	Graduation Married		0	1		4/2013	1
3725	1961	PhD Single	84865	0	0		5/2013	1
4324	1989	Graduation Married		1	0		0/2012	42
238	1967	2n Cycle Togethe		1	1		1/2013	76
6694	1964	Graduation Married		0	1		1/2013	27
498	1970	Graduation Single	30015	1	0	,	2/2014	28
9347	1956	Master Togethe		0	1	,	6/2013	49
9699	1966	Graduation Divorce		0	1		2/2013	12
10664	1949	Master Widow	51529	0	1	,	9/2013	14

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custom	neRecency
5455	1971	PhD	Married	32011	1	0	22/08/2013	89
456	1986	2n Cycle	Married	7500	1	0	07/02/2013	96
5012	1989	Graduation	n Married	28691	1	0	04/07/2013	56
7495	1948	PhD	Married	56223	0	1	20/12/2013	72
5029	1946	Graduation	n Married	18100	0	0	06/08/2013	14
10642	1989	Graduation	n Single	30279	1	0	30/12/2012	13
2106	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
10364	1959	Graduation			0	0	13/07/2013	72
5954	1972	Master	Divorced	42618	1	0	09/10/2013	92
1137	1964	Graduation	_	81246	0	0	29/12/2013	87
2541	1976	Graduation	n Married	24027	1	0	09/06/2013	7
1142	1953	PhD	Married	55707	0	1	22/12/2013	91
2276	1955	Graduation	_	57959	0	1	02/05/2013	71
2807	1969	Graduation	n Married	56796	0	1	16/02/2013	24
6471	1971	Master	Single	36230	1	0	17/10/2013	17
6131	1980	2n Cycle	Married	70829	1	1	01/12/2013	87
6233	1976	Graduation	n Married	65991	0	1	07/09/2012	21
4148	1972	Graduation	n Married	38988	1	2	20/08/2012	90
4947	1966	2n Cycle	Single	89572	0	0	15/09/2012	44
3225	1984	Master	Married	42207	1	0	01/04/2013	71
7540	1952	Graduation	n Married	50300	0	1	25/05/2014	52
10648	1982	2n Cycle	Together	66664	0	0	25/09/2012	78
1992	1964	Graduation	n Married	60597	0	1	01/01/2014	2
7851	1949	Graduation	n Widow	70165	0	0	22/09/2013	60
8594	1958	PhD	Widow	50520	0	1	28/01/2014	25
7059	1963	Graduation	n Married	80124	0	0	26/06/2014	47
2815	1975	Graduation	n Married	33183	1	0	24/02/2014	46
2416	1969	PhD	Single	66582	0	0	03/03/2014	83
7999	1955	PhD	Together	75261	0	0	23/04/2013	17
9213	1970	Graduation	n Widow	31880	1	0	31/10/2012	13
9697	1951	Graduation	n Married	53790	0	2	06/03/2014	86
3916	1971	PhD	Together	49269	1	0	15/08/2012	92
2021	1975	Graduation	n Married	61456	0	1	27/03/2013	47
1581	1980	Graduation	n Married	37406	1	0	10/10/2013	18
564	1981	PhD	Together	56937	1	0	04/08/2012	81
6619	1978	Graduation	n Married	38415	1	1	02/01/2013	91
9081	1988	Graduation	Single	20518	1	0	18/05/2014	58
178	1956	Graduation	n Married	62503	0	1	18/02/2013	40
916	1972	PhD	Single	41644	1	1	09/05/2014	67
5512	1977	Master	Married	55842	0	1	23/05/2014	19
8970	1972	PhD	Married	62010	0	1	23/10/2012	93

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	KidhomeTe	eenhom	eDt_Custon	neRecency
${10581}$	1977	Graduation	n Married	41124	1	0	31/10/2012	2 41
5300	1973	Master	Married	38961	1	0	30/12/2013	60
5154	1972	Master	Divorced	37760	1	0	11/08/2013	54
8346	1974	Graduation	Single	32233	1	0	19/08/2012	26
1676	1975	Graduation	n Married	43057	0	1	30/10/2013	30
9286	1960	Master	Together	83151	0	0	10/10/2012	93
2426	1964	PhD	Divorced	78825	0	0	14/09/2012	35
5172	1976	Master	Together	65104	0	1	14/11/2013	4
5562	1974	Graduation	n Married	60093	0	1	26/06/2013	92
3436	1969	Graduation	n Married	14045	1	0	26/01/2014	24
3921	1952	2n Cycle	Widow	28457	0	0	28/10/2012	96
3403	1958	PhD	Together	78952	0	1	24/09/2012	2 11
22	1976	Graduation	n Divorced	46310	1	0	03/12/2012	99
10965	1955	Graduation	n Together	76005	0	0	22/02/2013	72
9426	1964	Master	Single	58308	0	1	12/01/2013	77
6605	1944	PhD	Divorced	55614	0	0	27/11/2013	85
3136	1962	Master	Divorced	59432	0	1	13/04/2013	88
8737	1978	Graduation	n Divorced	55563	0	1	05/04/2014	22
11088	1971	PhD	Together	78642	0	1	21/04/2013	83
716	1949	PhD	Together	67911	0	1	22/05/2014	63
466	1944	Graduation	n Married	65275	0	0	03/04/2013	9
9135	1950	Graduation	n Together	27203	1	1	06/08/2012	92
10623	1961	Master	Together	48330	0	1	15/11/2013	3 2
8151	1990	Basic	Married	24279	0	0	29/12/2012	6
5140	1985	PhD	Married	64355	1	0	24/08/2012	66
10160	1956	Master	Together	50943	0	1	21/06/2013	49
4945	1953	Graduation	n Widow	53653	0	0	07/11/2012	29
10584	1976	Graduation	n Married	65665	0	1	02/12/2013	77
6071	1989	Graduation	n Single	81217	0	0	19/07/2013	77
3386	1992	Graduation	n Married	34935	0	0	21/06/2013	71
8939	1959	Graduation	n Divorced	61250	0	1	16/12/2012	49
9925	1981	PhD	Together	39665	1	0	25/05/2013	97
4320	1979	Graduation	Single	60152	0	1	28/03/2013	6
5389	1964	Graduation	n Married	48920	0	2	20/10/2013	93
6036	1959	Master	Together	89120	0	0	17/03/2014	78
182	1946	PhD	Together	44124	0	1	11/05/2013	62
203	1975	Master	Single	81169	0	0	14/04/2013	3 47
11025	1961	Graduation	n Married	36443	1	1	03/02/2013	9
10203	1990	Graduation	Single	26095	1	0	30/06/2013	77
4607	1959	Graduation	_	71367	0	0	23/08/2013	
3711	1944	Master	Married	80184	0	0	01/03/2014	19

ID	Year_Birt	hEducation N	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
3696	1965	Graduation I	Divorced	30630	1	1	27/01/2014	67
2532	1987	Master S	$\operatorname{Single}$	73454	0	0	01/03/2014	95
9214	1991	Graduation N	Married	42691	0	0	16/08/2013	48
4943	1953	Graduation I	Married	70503	0	0	30/09/2012	73
35	1987	Graduation N		25545	1	0	08/09/2012	35
2258	1986	Graduation I	Married	32880	1	0	04/12/2012	76
4322	1958	PhD	$\Gamma$ ogether		0	0	27/11/2013	20
713	1977		Married	50353	0	0	08/06/2014	72
4702	1964	Graduation S	$_{ m Single}$	61839	0	0	12/08/2012	20
3281	1960		Married	49154	1	1	03/11/2013	69
702	1975	2n Cycle V	Widow	47682	0	1	15/02/2013	80
2004	1969	Graduation S	$\operatorname{Single}$	72679	0	1	18/09/2013	65
4769	1977		$\Gamma$ ogether		1	1	18/06/2014	52
4437	1962	Graduation N		65316	1	1	24/04/2013	65
8724	1982	Graduation S	$\operatorname{Single}$	28567	1	0	17/06/2013	57
10741	1951	Master	$\Gamma$ ogether	47352	0	1	11/04/2013	70
1991	1967	Graduation 7	$\Gamma$ ogether	44931	0	1	18/01/2014	0
6931	1967	Graduation I	Divorced	76982	0	0	15/02/2014	19
11096	1952	2n Cycle	Γogether	57247	0	1	08/08/2013	50
304	1981	Master S	$\operatorname{Single}$	22944	1	0	23/12/2013	67
3665	1977	2n Cycle	Γogether	25315	1	0	07/11/2013	46
10591	1969	Graduation V	Widow	43638	0	1	06/08/2012	37
5036	1984	PhD S	Single	42710	1	0	28/11/2012	38
5547	1982	PhD N	Married	84169	0	0	07/08/2013	9
7822	1976	Graduation 7	Гogether	54058	0	1	04/06/2013	56
8541	1990	2n Cycle N	Married	24683	1	0	08/03/2014	98
10955	1964	Graduation V	Widow	85620	0	0	07/01/2014	68
4368	1980	Graduation N	Married	47850	1	0	03/12/2013	72
9671	1968	Graduation N	Married	19514	1	1	26/01/2014	47
2256	1973	Master N	Married	27159	1	1	29/03/2014	33
4279	1963	2n Cycle S	Single	39548	1	1	31/03/2014	87
5371	1989	Graduation S	Single	21474	1	0	08/04/2014	0
9240	1971	PhD S	Single	60504	0	1	07/02/2014	73
9460	1963	Graduation N	Married	22419	0	0	18/04/2013	74
9504	1949	Master N	Married	81698	0	0	06/11/2013	4
8692	1952	Graduation 7	Гogether	43462	1	1	12/09/2012	50
448	1978	PhD S	Single	54880	1	0	01/03/2013	57
8314	1982	Graduation N	Married	79908	0	0	05/04/2013	30
8420	1970	2n Cycle N	Married	15315	0	0	03/08/2013	27
3174	1959	Graduation	Гogether	87771	0	1	22/05/2013	61
7685	1978	Graduation N	_	33039	1	0	09/09/2013	4

ID	Year_Birt	hEducation 1	Marital_	StatusIncome	Kidhome Te	enhom	eDt_Custom	eRecency
3179	1980	Graduation	Single	81741	0	0	16/06/2013	75
9780	1971	Master	Together	71499	0	1	25/06/2013	12
10681	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
10232	1963	PhD	Divorced	48799	0	1	05/11/2013	9
4184	1950	PhD '	Together	52157	0	1	07/06/2014	48
9120	1962	Graduation	Single	66565	0	1	05/12/2012	80
891	1951	Master	Together	29298	1	1	07/09/2013	60
10381	1979	Graduation	Single	47691	0	1	05/07/2013	43
3525	1970	Graduation'	Together	38200	1	1	07/12/2012	19
6818	1974	Graduation	Married	44989	0	1	12/09/2012	26
3526	1968	PhD	Married	38443	1	1	27/01/2014	58
8181	1978	2n Cycle	Single	38593	1	0	13/09/2013	42
1029	1970	PhD '	Together	64413	0	1	01/08/2013	27
7369	1981	Master	Married	36959	1	0	02/10/2013	56
2574	1977	PhD :	Married	61996	0	1	31/01/2013	27
8159	1968	Graduation	Married	51287	1	1	01/04/2014	10
1160	1970	Graduation	Married	13260	1	1	23/08/2013	48
10242	1966	PhD '	Together	47472	1	1	16/09/2013	39
5253	1956	Master	Together	54603	1	1	09/07/2013	85
5966	1974	PhD	Married	45207	1	1	10/11/2012	64
5314	1951	Graduation'	Together	40689	0	1	18/03/2013	69
5081	1967	2n Cycle	Together	47821	1	1	20/10/2013	54
5123	1951	Master	Married	27450	0	0	15/04/2013	57
5756	1983	Graduation'	Together	39453	1	0	03/04/2014	64
8036	1971	2n Cycle	Together	26850	1	1	18/04/2014	10
9058	1955	Graduation	Widow	79800	0	0	23/09/2012	65
5057	1961	Master	Married	61794	0	1	14/09/2013	74
254	1955	Graduation'	Together	53863	0	1	17/05/2014	4
4179	1959	Graduation'	Together	24221	0	0	20/08/2013	94
3710	1984	PhD	Single	39684	1	0	12/10/2012	41
7627	1975	Master	Married	92163	0	0	12/12/2012	25
4501	1965	Master	Single	69882	0	0	10/11/2013	94
6424	1977	Graduation'	_	33178	1	0	30/01/2014	9
3075	1972		Married	59973	0	0	11/09/2013	47
4992	1975	Master	Together		1	0	19/09/2013	12
5252	1969	Graduation	_		1	0	26/10/2012	80
7444	1969		Married	42169	1	1	19/10/2013	20
6919	1978		Married	26224	1	0	04/06/2013	39
3537	1981	Graduation'			1	0	17/08/2012	57
10277	1961	Graduation	_	30081	0	1	21/02/2013	27
2453	1960	Graduation'	_		0	1	31/08/2012	83

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Custom	eRecency
7972	1955	Graduatio	n Single	72906	0	0	17/09/2013	79
895	1948	PhD	Married	61467	0	2	09/12/2012	69
1177	1966	Master	Together		1	1	26/01/2013	77
7141	1986	Master	Single	21888	1	0	29/12/2012	15
7232	1973	Graduatio		42429	0	1	11/02/2014	99
8477	1956	Graduatio		26150	2	1	11/03/2013	61
2457	1975	Basic	Married	30801	0	1	26/10/2012	23
988	1965	Graduatio	n Married	81168	0	0	07/05/2014	84
7930	1969	Master	Single	26877	0	0	19/08/2013	74
4587	1944	Master	Widow	45006	0	0	18/07/2013	90
6682	1973	Basic	Married	18978	1	0	11/12/2012	41
6222	1967	Graduatio	n Married	22574	2	1	28/10/2013	28
10299	1969	PhD	Single	48240	0	0	09/11/2012	73
3083	1974	Graduatio	n Married	45837	1	1	26/07/2013	88
8953	1965	Master	Single	35791	2	1	06/05/2013	94
1503	1976	PhD	Together	162397	1	1	03/06/2013	31
8650	1978	Graduatio	n Widow	54162	1	1	18/03/2013	31
10862	1960	Master	Married	30522	0	1	17/08/2012	6
2782	1961	PhD	Married	54456	0	1	11/07/2013	23
6941	1971	Graduatio	n Single	31632	0	0	14/07/2013	92
10972	1949	Graduatio	n Widow	72298	0	0	10/03/2014	52
10708	1978	2n Cycle	Single	36975	1	0	28/12/2013	50
6583	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3641	1976	Graduatio	n Married	13624	1	0	20/01/2013	93
10156	1975	Graduatio	n Single	84196	0	1	03/06/2013	56
4299	1960	Graduatio	n Together	70971	0	1	21/09/2012	28
3469	1977	PhD	Divorced	34487	1	1	06/09/2012	94
5063	1977	Graduatio	n Single	28769	1	0	18/12/2012	76
10727	1970	PhD	Married	69084	1	0	19/11/2013	43
9624	1958	PhD	Together	65488	0	0	13/06/2014	46
5156	1970	2n Cycle	Married	62466	0	1	15/01/2014	13
4376	1960	2n Cycle	Single	32218	0	0	15/02/2014	27
8923	1973	Graduatio	n Single	83917	0	0	18/04/2013	12
8461	1962	Graduatio	n Divorced	46102	2	1	10/03/2014	3
6945	1952	Graduatio	n Single	84574	0	0	04/06/2013	72
944	1962	Graduatio	n Married	56181	0	1	08/01/2013	6
1907	1950	Master	Divorced	63120	0	1	28/09/2012	53
701	1971	Graduatio		73691	0	1	06/11/2013	58
3856	1960	Graduatio			0	1	05/10/2012	78
4149	1948	PhD	Together		0	0	13/05/2014	57
2131	1959	PhD	Divorced		0	1	30/12/2012	37

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom	eDt_Custor	neRecency
2942	1964	Graduation	n Single	45906	0	1	07/05/2013	3 20
1173	1947	Master	Together	77632	0	0	10/03/2013	73
4381	1971	PhD	Married	46463	1	1	18/08/2013	56
4611	1970	Graduation	n Together	105471	0	0	21/01/2013	36
3376	1970	Master	Divorced	55282	1	0	13/12/2013	9
4679	1977	Master	Married	78710	0	1	23/05/2014	42
10928	1958	Graduation	n Together	66886	0	1	16/09/2013	3 28
4248	1960	Master	Single	98777	0	0	17/02/2014	1 23
6728	1985	Graduation	n Together	29103	1	0	27/08/2012	38
6661	1974	Graduation	n Married	67445	0	1	12/08/2012	63
4725	1950	PhD	Together	50616	0	1	13/04/2014	1 71
3277	1955	Graduation	n Divorced	49431	0	1	03/08/2012	9
5555	1975	Graduation	n Divorced	153924	0	0	07/02/2014	81
2564	1953	Graduation	n Together	61278	0	1	04/01/2014	87
946	1958	2n Cycle	Together	26490	0	0	22/09/2012	92
3867	1947	PhD	Together	73059	0	1	31/08/2013	36
6940	1966	PhD	Single	46734	1	2	21/10/2013	86
55	1963	Graduation	n Together	56253	0	1	07/12/2012	83
7093	1985	Graduation	n Married	19986	1	0	14/11/2013	3 74
5084	1975	Graduation	n Widow	58330	0	1	25/12/2013	87
1777	1980	Basic	Married	25965	0	0	07/09/2012	29
8162	1956	Master	Together	14661	0	0	01/01/2013	88
10826	1959	Graduation	n Married	18690	0	0	28/12/2012	2 77
8754	1974	PhD	Together	45068	0	1	16/05/2013	25
1987	1987	Basic	Single	21063	1	0	25/09/2013	34
11007	1968	PhD	Married	29187	1	0	09/05/2013	3 43
7426	1971	2n Cycle	Married	54690	1	1	07/11/2013	76
9153	1964	PhD	Married	59304	0	1	29/07/2013	81
10379	1962	Master	Single	59247	0	2	08/11/2013	87
9204	1970	Graduation	n Widow	66731	0	1	12/09/2012	$2 \qquad 33$
3197	1980	Graduation	n Married	77353	0	1	16/12/2013	38
2920	1975	PhD	Single	52614	0	1	01/12/2012	63
6961	1974	Graduation	n Married	26751	2	0	22/05/2014	26
4673	1963	PhD	Married	81300	0	1	30/10/2012	2 17
9937	1979	Graduation	n Single	70337	0	0	02/01/2014	4 75
8779	1985	2n Cycle	Married	36145	1	0	16/06/2013	3 13
9596	1980	PhD	Single	65295	0	0	23/12/2013	3 19
2891	1963	Graduation	n Divorced	68118	0	1	18/10/2013	51
4910	1967	Graduation	n Divorced	68743	0	0	30/08/2012	2 81
75	1982	2n Cycle	Together	41039	0	0	25/07/2013	
10120	1955	Graduation	n Together	38946	0	1	24/10/2013	84

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
6327	1967	Graduation	Together	65777	0	0	19/12/2013	87
10142	1976	PhD	Divorced	66476	0	1	07/03/2013	99
9826	1972	PhD	Single	86857	0	0	12/09/2012	96
1501	1982	PhD	Married	160803	0	0	04/08/2012	21
10767	1989	PhD	Together	77845	0	0	16/05/2014	40
7279	1969	PhD	Together	69476	0	0	30/09/2013	3
7230	1960	PhD	Divorced	50611	0	1	04/10/2012	98
143	1970	Graduation	Single	61209	0	0	25/08/2013	73
450	1958	Master	Together	42315	0	1	12/07/2013	90
9316	1952	Basic	Together	13084	0	0	02/11/2013	29
6379	1949	Master	Widow	47570	1	1	29/05/2013	3
9239	1961	Master	Married	61923	0	2	26/07/2013	94
8315	1995	Graduation	Single	34824	0	0	26/03/2014	65
2868	1949	PhD	Single	26518	1	1	08/04/2013	33
10888	1961	Graduation	Single	45938	0	0	03/11/2013	46
1277	1960	Graduation	Together	78468	0	0	09/04/2014	29
9977	1973	Graduation	Divorced	78901	0	1	17/09/2013	99
10196	1978	Graduation	Married	71427	2	0	12/03/2014	26
6384	1978	Graduation	Divorced	71022	0	1	11/02/2014	30
8029	1988	Master	Single	90247	0	0	29/04/2014	27
968	1968	Master	Divorced	41335	1	0	26/12/2013	24
6988	1986	Graduation	Married	71952	1	0	10/01/2013	93
4472	1970	PhD	Divorced	35682	1	0	27/06/2014	34
6991	1951	Graduation	Divorced	43185	0	1	10/04/2013	88
3336	1948	PhD	Together	66375	0	1	21/11/2013	96
4301	1971	Master	Married	35178	1	0	10/01/2013	10
1940	1986	Graduation	Married	25252	1	0	12/07/2013	26
1272	1965	Master	Single	55250	0	1	21/10/2012	49
1388	1975	Graduation	Single	33249	1	0	20/02/2013	11
1044	1953	Graduation	Together	58398	0	0	14/05/2013	44
6969	1982	Graduation	Together	50272	1	0	07/08/2013	75
10479	1975	PhD	Married	76618	0	0	07/12/2012	64
3619	1960	2n Cycle	Divorced	87305	0	0	23/09/2012	19
1715	1978	Graduation	Together	25851	1	0	11/02/2013	45
10159	1970	Graduation	Divorced	58710	0	1	31/03/2013	77
1463	1958	Graduation	Single	45160	1	1	29/03/2014	9
5114	1965	Master	Married	74806	0	1	19/12/2012	1
4990	1954	Graduation		59111	0	0	02/05/2013	90
4329	1984	PhD	Married	18988	1	0	23/05/2014	43
10936	1965	Graduation		72190	0	0	13/02/2013	79
4692	1976	Graduation		7500	1	0	01/08/2012	19

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhom	eDt_	Custome	decency
7212	1966	Graduation	n Married	44794	0	1	08/0	6/2014	99
6086	1955	Graduation	n Married	80395	0	0	23/1	1/2013	62
437	1976	Master	Divorced	75012	0	0	25/0	1/2014	41
11171	1965	Master	Married	56962	2	1	11/1	0/2013	60
11101	1991	Graduation	n Together	89891	0	0	15/0	4/2013	17
5329	1949	PhD	Divorced	35946	1	1	27/0	9/2013	24
610	1953	PhD	Together	53593	1	1	07/0	8/2012	60
9384	1978	Graduation	n Married	66373	1	1	12/0	6/2013	57
5956	1948	PhD	Divorced	45072	1	2	16/1	0/2013	74
10430	1973	Graduation	n Divorced	89694	1	1	09/1	0/2013	22
7875	1949	Graduation	n Married	72025	0	0	29/0	4/2014	46
7072	1973	Graduation	n Married	67432	0	1	29/0	3/2013	69
6255	1952	Master	Together	70545	0	1	03/0	6/2014	29
6516	1989	Basic	Married	17487	1	0	18/0	3/2013	37
5564	1969	Graduation	n Together	62882	0	1	09/0	8/2012	26
5682	1953	PhD	Single	64108	0	1	23/0	3/2013	8
7458	1956	Master	Together	34941	1	1	06/0	3/2013	26
5237	1950	PhD	Single	48767	1	2	01/0	1/2014	79
7761	1978	2n Cycle	Together	38702	1	0	01/0	8/2013	71
5278	1964	Graduation	n Married	82224	0	0	25/0	1/2014	83
3560	1952	Graduation	n Together	83844	0	0	12/0	5/2013	57
7235	1975	2n Cycle	Married	17003	1	0	09/1	2/2013	37
10548	1995	Graduation	n Single	71163	0	0	09/0	3/2014	30
2281	1970	Graduation	n Single	33697	1	0	15/0	9/2013	34
4073	1954	2n Cycle	Married	63564	0	0	29/0	1/2014	0
6974	1972	PhD	Together	83443	0	0	31/1	2/2013	89
7938	1958	PhD	Together	51518	0	1	03/1	0/2013	92
7094	1975	Graduation	n Widow	58330	0	1	25/1	2/2013	87
3667	1969	Graduation	n Married	80952	0	0	28/0	2/2013	20
7723	1979	Graduation	n Together	75507	0	0	02/0	5/2014	56
3870	1978	2n Cycle	Together	63855	0	0	09/0	2/2013	28
4012	1972	PhD	Together	62220	0	1	11/0	8/2012	55
5909	1964	Graduation	_	58512	0	1		9/2013	25
10470	1979	Master	Married	40662	1	0	15/0	3/2013	0
6488	1959	PhD	Married	38829	0	1	06/0	4/2014	86
10270	1981	2n Cycle	Married	35523	1	0	,	0/2013	8
6887	1967	Graduation	n Single	79146	1	1	,	4/2014	33
6406	1988	Master	Married	78285	0	0	,	0/2013	13
7573	1978	PhD	Single	31626	1	0	,	5/2013	12
4508	1952	Graduation		75127	0	0	,	5/2014	92
221	1955	Graduation	_	48726	0	1	,	4/2013	90

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5331	1977	Graduation	Married	74985	0	0	11/09/2012	8
1911	1987	Graduation	Together	67430	0	0	05/09/2012	6
20	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
8786	1956	Master	Married	62058	0	1	26/05/2013	52
10582	1979	Graduation	Married	72063	0	1	03/07/2013	3
1915	1951	PhD	Married	78939	0	0	12/12/2013	57
8897	1965	Graduation		42720	1	1	24/04/2013	9
2371	1972	Graduation		33622	1	1	13/04/2013	22
4303	1957	PhD	Together		0	1	08/12/2012	76
6825	1953	Graduation	_	41452	1	1	06/03/2013	86
1072	1965	PhD	Single	40760	0	1	30/08/2013	64
4964	1958	PhD	Together		0	0	26/01/2014	90
2461	1955	Master	Single	51124	1	1	18/12/2013	79
10736	1971	Graduation	_	72258	0	1	12/09/2013	28
3194	1974	PhD	Single	71466	0	0	05/04/2014	86
10839	1976	Graduation	Together	36283	1	1	14/04/2014	42
49	1970	Graduation	Single	20587	1	0	11/05/2014	39
4290	1972	Graduation	Married	30467	1	0	19/03/2014	8
10219	1972	Graduation	Together	31590	1	0	18/06/2013	40
4211	1986	Basic	Married	20425	1	0	29/10/2012	5
1135	1960	Master	Together	17144	1	1	15/02/2014	96
6299	1968	PhD	Divorced	42564	0	1	02/01/2013	28
10846	1978	Master	Married	43783	1	0	29/05/2014	22
347	1976	Graduation	Divorced	40780	0	1	08/09/2012	30
6543	1945	Master	Together	62847	0	0	15/01/2013	45
10446	1957	PhD	Married	82017	0	0	07/11/2012	58
3479	1950	Graduation	Single	16813	0	0	19/07/2013	49
11075	1978	Graduation	Married	51267	1	1	29/10/2013	37
4442	1961	Graduation	Single	46524	0	1	05/04/2013	70
199	1962	Master	Single	45183	0	0	20/01/2013	33
6722	1954	PhD	Married	70421	0	1	28/06/2014	98
796	1965	2n Cycle	Divorced	60161	0	1	23/10/2012	17
3749	1973	Graduation	Together	73926	0	0	02/03/2013	54
8523	1968	Graduation	Married	19329	1	0	14/12/2013	39
310	1970	Master	Married	61872	0	1	13/12/2013	81
8629	1956	Graduation	n Widow	46984	1	1	26/03/2013	71
236	1951	Graduation	Married	34838	1	1	19/01/2013	62
9930	1944	PhD	Single	82716	0	0	05/11/2013	8
3483	1958	Graduation	Married	48192	0	0	06/04/2013	76
4599	1976	Master	Married	49681	0	2	04/11/2013	66
7326	1971	Master	Married	56850	0	1	23/03/2014	83

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
7352	1957	Graduation	Married	55267	0	1	21/10/2013	28
2350	1972	Graduation	Married	59666	1	1	22/03/2013	87
9145	1972	Graduation	Single	72504	0	1	06/04/2013	43
2964	1981	Graduation	Married	26872	0	0	16/10/2013	0
5585	1972	Graduation	Single	21359	1	0	20/04/2013	1
9687	1975	Graduation	Single	73170	0	0	31/05/2014	1
3732	1955	Master	Married	52750	0	1	04/02/2013	72
6303	1986	PhD	Together	91820	0	0	23/11/2013	72
11176	1970	PhD	Together	65968	0	1	12/05/2014	12
2986	1976	Graduation	Married	30772	1	1	12/03/2014	89
7462	1954	Graduation	Single	22507	0	0	24/11/2012	67
3900	1972	Graduation	Married	65685	0	1	29/03/2014	54
7034	1978	2n Cycle	Married	25804	1	0	01/09/2013	34
9493	1980	PhD	Single	76412	0	0	05/05/2013	15
1143	1972	Graduation	Married	22063	1	0	08/08/2013	43
1	1961	Graduation	Single	57091	0	0	15/06/2014	0
3855	1963	Graduation	Married	22419	0	0	18/04/2013	74
5536	1959	Graduation	Together	87771	0	1	22/05/2013	61
5989	1959	2n Cycle	Divorced	78353	0	1	16/04/2013	51
9499	1954	Graduation	Married	93404	1	2	07/05/2013	97
6768	1962	Graduation	Divorced	37859	1	2	12/01/2013	75
2150	1958	PhD	Widow	80995	0	1	11/05/2013	83
6646	1984	Graduation	Together	16529	1	0	01/03/2014	23
4887	1976	PhD	Divorced	55412	1	1	22/11/2013	65
8560	1992	Graduation	Single	48789	0	0	10/09/2012	94
3321	1967	PhD	Together	56575	0	2	05/05/2013	42
11003	1980	2n Cycle	Together	25130	1	0	02/10/2013	10
10402	1967	Graduation	Married	35441	1	1	14/02/2013	94
9904	1956	Graduation	Married	71391	0	1	29/03/2013	50
6141	1972	Master	Single	49494	1	0	25/04/2013	46
5687	1980	Graduation	Divorced	81702	0	0	23/09/2012	98
10856	1980	2n Cycle	Single	45889	0	1	02/07/2013	42
5121	1977	Graduation	Single	56628	0	1	21/03/2014	30
4186	1950	Graduation	Together	34026	1	1	05/08/2013	11
368	1974	Graduation	Married	40049	0	1	29/11/2012	61
3312	1988	Graduation	Single	34176	1	0	12/05/2014	12
11121	1981	Graduation	Married	19419	1	0	10/11/2012	76
5332	1960	2n Cycle	Married	82504	0	0	27/07/2013	2
5848	1970	Graduation	Together	81205	0	0	13/01/2014	43
10343	1991	2n Cycle	Single	61618	0	0	29/09/2012	27
5935	1956	Master	Single	55284	0	1	24/12/2012	60

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
2895	1963	Graduation	Single	49980	0	1	23/10/2013	79
10262	1980	Graduation	Married	15072	2	0	10/05/2013	96
7848	1974	Graduation	Single	49166	0	1	13/06/2013	17
9477	1954	PhD	Married	65324	0	1	11/01/2014	0
4856	1957	2n Cycle	Married	82347	0	0	06/11/2012	38
7186	1966	PhD	Together	30843	1	1	26/05/2014	43
5794	1974	PhD	Married	46374	0	1	17/03/2014	1
1456	1979	Graduation	Single	60474	0	1	01/04/2013	25
4877	1973	Master	Married	38576	0	1	04/03/2014	2
425	1985	Graduation	Married	55357	2	0	19/02/2013	66
3007	1966	Graduation	Together	37758	1	1	04/10/2012	49
1031	1989	2n Cycle	Married	85710	0	0	05/05/2013	5
4297	1969	Graduation	Together	23228	1	0	26/01/2014	71
807	1969	Master	Together	44602	1	1	15/02/2014	35
9553	1987	Graduation	Married	7500	0	0	09/01/2013	94
4271	1989	2n Cycle	Together	38683	1	0	04/10/2012	80
4120	1975	2n Cycle	Single	49514	1	0	17/12/2013	61
2036	1973	PhD	Together	57906	0	1	11/06/2013	29
115	1966	Master	Single	43456	0	1	26/03/2013	0
4259	1986	Master	Single	19485	2	0	24/09/2013	80
8687	1978	Graduation	Together	53172	0	1	06/05/2013	54
2447	1979	Graduation	Together	30545	1	0	17/10/2012	71
10140	1983	PhD	Together	70123	0	0	28/09/2013	27
9353	1959	Graduation	Single	62450	0	1	06/01/2014	61
3623	1976	Graduation	Together	21675	1	0	11/06/2014	55
738	1981	2n Cycle	Single	42395	1	1	04/04/2014	35
7631	1978	Master	Together	61346	1	0	06/10/2013	34
4789	1953	Graduation	Together	80812	0	0	17/09/2013	95
773	1971	Master	Divorced	42835	1	1	30/06/2013	64
10602	1983	Graduation	Married	39922	1	0	14/02/2013	30
1446	1956	Master	Single	86424	0	0	05/04/2014	12
3270	1978	2n Cycle	Together	17117	1	0	17/01/2013	96
8443	1972	Graduation	Single	24762	1	0	10/02/2014	16
9653	1975	Graduation	Married	35797	0	1	16/10/2012	16
8916	1975	Graduation	Divorced	36627	2	0	23/07/2013	78
8017	1981	2n Cycle	Married	51111	1	1	19/06/2014	83
5830	1972	PhD	Single	86857	0	0	12/09/2012	96
4597	1970	PhD	Together	82072	0	0	02/07/2013	67
7023	1953	PhD	Single	46231	2	1	26/11/2012	87
8086	1959	Graduation	Married	42243	1	1	11/12/2013	34
8825	1962	Graduation	Together	51195	1	1	01/04/2013	46

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'eccency
2930	1978	Master	Single	68092	0	0	16/12/2013	7
1928	1973	Graduation	n Married	31814	1	0	09/02/2013	73
7108	1965	Master	Widow	51390	1	1	08/09/2012	54
10925	1983	Graduation	n Married	76630	0	0	14/01/2014	93
9960	1991	Basic	Single	26868	1	0	30/04/2014	52
8800	1943	PhD	Divorced	48948	0	0	01/02/2013	53
9224	1972	PhD	Single	55260	0	1	12/12/2012	81
5519	1956	Graduation	0		0	1	07/08/2013	8
5046	1958	Graduation	n Divorced	78331	0	1	23/01/2014	97
7037	1974	PhD	Married	37087	1	0	11/08/2013	50
905	1986	Graduation	n Divorced	21846	1	0	22/10/2013	38
8624	1958	Graduation		81320	0	0	06/02/2013	61
8945	1970	Graduation			0	1	16/08/2013	46
6445	1967	Graduation	0		0	0	14/07/2013	73
2727	1973	Graduation	n Together	57100	0	0	04/12/2013	19
6404	1969	Graduation	n Together	58917	1	2	24/03/2013	10
11074	1977	Graduation	n Single	85072	0	0	09/04/2014	94
10150	1961	Graduation	n Single	86429	0	0	21/11/2013	10
1968	1971	Graduation	n Widow	45684	1	0	02/12/2013	37
6534	1974	Graduation	n Together	47889	1	0	04/01/2014	94
9485	1986	PhD	Married	45921	0	0	10/03/2014	23
7053	1966	PhD	Single	78420	0	0	29/06/2013	75
4654	1992	Graduation	n Together	75114	0	0	07/11/2013	40
9760	1963	PhD	Widow	52278	0	1	25/01/2013	24
1048	1972	Master	Married	35641	1	0	14/07/2013	11
10619	1994	Graduation	n Single	95529	0	0	03/12/2012	29
9308	1954	Graduation	n Married	62820	0	0	11/05/2013	51
10505	1960	Master	Together	73113	0	0	26/12/2013	86
8362	1982	PhD	Married	84169	0	0	07/08/2013	9
2625	1954	2n Cycle	Single	42607	0	1	17/11/2013	30
4637	1954	PhD	Single	74637	0	0	18/05/2013	73
9972	1955	PhD	Together	46015	1	1	13/04/2014	25
4483	1993	Graduation	n Single	72354	0	0	17/04/2013	67
4487	1969	Master	Single	39858	1	0	24/01/2013	67
4988	1948	PhD	Married	34469	1	1	04/05/2014	58
8931	1986	Graduation	n Together	83033	1	0	18/05/2014	82
5871	1979	Master	Together	24401	0	0	31/08/2012	98
2008	1978	Graduation	n Married	77583	0	0	10/02/2014	93
3139	1982	2n Cycle	Single	74116	0	0	30/12/2013	53
10037	1993	Graduation	n Single	74293	0	0	04/05/2014	66
10673	1976	PhD	Married	68397	0	1	17/11/2013	6

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5303	1974	PhD	Together	79632	0	0	08/04/2014	42
538	1989	Graduation	n Single	46107	1	0	10/02/2014	78
7922	1951	PhD	Single	64950	0	1	12/08/2012	29
5692	1989	Basic	Married	25443	1	0	22/12/2012	82
4843	1952	Graduation	n Single	75127	0	0	22/05/2014	92
6383	1971	PhD	Together		1	0	25/05/2014	78
1628	1971	Graduation	n Together		0	0	24/10/2013	54
1204	1970	PhD	Married	67536	0	1	22/05/2013	45
3673	1971	Graduation	n Single	55239	0	1	14/07/2013	59
760	1975	PhD	Divorced		1	0	09/08/2013	8
8957	1952	2n Cycle	Single	64831	1	1	10/06/2013	51
4128	1962	PhD	Together		0	1	20/07/2013	51
6810	1983	Graduation			0	0	28/05/2013	76
5386	1953	Graduation	0	94384	0	0	04/03/2013	62
8700	1986	Basic	Single	14906	0	0	22/12/2012	86
3202	1987	PhD	Married	51563	0	0	01/10/2012	60
1328	1982	2n Cycle	Married	57937	0	1	16/02/2014	56
8405	1979	Graduation	n Divorced	68274	1	1	30/09/2013	83
6515	1977	Graduation	n Together	39771	1	0	06/12/2013	92
2882	1975	2n Cycle	Divorced	67893	0	1	01/10/2012	31
7574	1979	PhD	Together	27922	1	0	10/05/2014	80
6387	1976	PhD	Together	52190	1	1	08/05/2014	39
5320	1973	Master	Divorced	44051	1	1	29/01/2013	20
5048	1971	PhD	Single	42767	2	0	11/05/2013	53
8146	1976	Master	Together	46106	1	1	11/05/2014	84
10031	1976	PhD	Married	16927	1	1	10/02/2013	50
5748	1965	Graduation	n Married	59754	0	1	01/12/2012	96
2134	1952	Graduation	_	53700	0	1	17/08/2012	94
1523	1973	Graduation	n Married	59041	1	1	07/05/2014	25
9665	1957	PhD	Divorced		0	1	27/04/2013	48
4640	1967	Graduation	n Divorced	70647	0	1	21/09/2012	65
3635	1962	PhD	Single	52597	0	1	07/05/2014	69
3547	1969	Master	Together	41021	1	0	30/12/2012	12
2456	1975	PhD	Married	40233	0	1	14/10/2013	84
5633	1980	Graduation	n Married	50183	1	1	25/06/2014	47
7801	1959	Graduation	n Together	54753	0	1	12/09/2013	87
10489	1973	Graduation	n Married	92955	0	0	19/08/2013	35
7011	1973	Graduation	n Married	33471	1	0	12/10/2012	47
2620	1974	PhD	Married	34596	1	0	13/04/2013	48
3933	1980	Graduation	n Together	44010	1	0	13/10/2012	46
10981	1988	Graduation	n Married	84219	0	0	02/02/2014	27

ID	Year_Birt	hEducation [	$Marital\_$	_StatusIncome	KidhomeT	eenhome	eDt_Custome	Recency
1734	1968	PhD	Together	40706	2	1	17/01/2013	37
10995	1988	2n Cycle	Married	15716	1	0	12/11/2012	8
6357	1959	2n Cycle	Divorced	59052	0	1	17/11/2013	29
9209	1971	Master	Together	80573	0	0	14/10/2012	85
10286	1962	Graduation	Married	83715	0	0	03/02/2014	2
2611	1959	Master	Together	82576	0	0	01/08/2012	66
1600	1965	Master	Married	56962	2	1	11/10/2013	60
3308	1952	Graduation	Married	35704	1	1	03/01/2014	54
5407	1954	Graduation'	Together	53103	0	1	12/09/2013	70
2166	1960	2n Cycle	Widow	46779	1	1	12/07/2013	55
3955	1965	Graduation	Divorced	4861	0	0	22/06/2014	20
6634	1979	Master	Divorced	33462	1	0	07/08/2013	78
3056	1978	Graduation	Divorced	63693	0	1	14/10/2013	63
5718	1950	Graduation	Married	80763	0	0	15/08/2013	17
6872	1974	PhD	Married	65352	0	1	21/08/2013	43
8164	1978	PhD	Married	82170	0	0	25/11/2013	13
4580	1969	Graduation	Married	75759	0	0	25/10/2013	46
9305	1976	2n Cycle	Single	79689	0	0	12/05/2013	65
453	1956	PhD	Widow	35340	1	1	29/06/2014	1
8545	1954	Graduation	Divorced	85683	0	0	21/03/2014	6
9850	1972	2n Cycle	Married	24884	1	0	29/11/2012	32
7378	1981	Master	Together	42021	1	0	31/08/2012	34
7646	1989	Graduation	Single	64449	1	0	18/02/2014	70
1640	1954	Graduation	Divorced	64587	1	1	22/06/2014	49
5184	1995	Graduation	Single	34824	0	0	26/03/2014	65
8492	1978	Graduation'	Together	75437	0	0	09/11/2013	25
11188	1957	Graduation'	Together	26091	1	1	25/02/2014	84
1212	1973	Graduation	Married	52845	1	0	13/08/2013	7
9097	1956	Graduation	Divorced	46086	0	1	03/11/2013	34
10473	1956	PhD	Widow	78028	0	1	10/09/2012	38
7962	1987	PhD	Single	95169	0	0	09/10/2013	1
9984	1981	2n Cycle	Married	56337	1	1	27/03/2013	25
5527	1987	Graduation'	Together	22434	1	0	13/02/2013	25
6374	1954	PhD	Married	36930	0	1	17/05/2013	50
7453	1954	Graduation	Single	36130	0	1	02/02/2013	46
8952	1953	Master	Married	65569	0	1	05/11/2012	96
241	1952	Graduation'	Together	83844	0	0	12/05/2013	57
8975	1968	Graduation	Married	19514	1	1	26/01/2014	47
6119	1963	PhD	Single	36736	1	1	10/05/2013	52
5236	1979	Graduation'	Together	77568	0	1	25/08/2012	30
5723	1976	PhD '	Together	49187	0	1	11/01/2014	63

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
1710	1978	Graduation	n Single	30168	1	0	07/03/2013	51
1970	1968	Master	Together	34053	0	1	10/09/2012	14
5313	1971	Master	Married	38196	1	1	18/04/2014	20
10634	1951	Master	Married	59412	0	0	19/04/2014	56
7010	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
8562	1969	Graduation	n Together	54165	0	0	28/05/2013	72
3158	1973	Graduation	n Married	32300	1	0	03/01/2013	1
4436	1976	Graduation	_	20180	0	0	20/02/2013	27
5287	1973	Graduation	n Married	34961	1	0	19/06/2014	77
2445	1974	PhD	Together	28440	1	0	07/07/2013	87
6059	1953	PhD	Together	64504	1	2	04/03/2013	81
4550	1966	Master	Together	33564	0	1	24/06/2014	51
4240	1978	Graduation	n Married	17345	1	0	03/11/2012	79
8911	1967	PhD	Married	56320	0	1	08/04/2013	11
3706	1978	Graduation	n Single	28647	1	0	21/08/2013	54
3628	1987	Basic	Single	15038	1	0	29/01/2013	93
10175	1958	PhD	Divorced	32173	0	1	01/08/2013	0
8985	1964	2n Cycle	Together	68316	0	1	04/11/2012	54
5204	1971	Graduation	n Together	74538	0	0	29/06/2013	21
9220	1971	Graduation	n Single	91700	0	0	17/01/2013	58
9888	1969	Graduation	n Together	68695	0	0	25/06/2014	3
5263	1977	2n Cycle	Married	31056	1	0	22/01/2013	99
1020	1973	Graduation	n Married	79593	0	0	12/05/2014	70
9503	1980	Graduation	n Single	28071	0	0	29/08/2012	65
10613	1958	PhD	Together	37334	1	1	26/02/2014	44
67	1972	Master	Single	46423	1	1	18/09/2013	6
6019	1971	PhD	Married	37126	1	0	30/03/2014	9
5863	1953	Graduation	n Married	47703	0	1	29/05/2013	95
3717	1959	Graduation	n Married	61180	0	1	23/04/2014	70
6730	1954	Graduation	n Married	38998	1	1	03/11/2012	92
10749	1991	Graduation	n Single	8028	0	0	18/09/2012	62
4998	1962	Graduation	n Together	76081	0	0	23/05/2014	85
6287	1986	Graduation	n Together	34728	1	0	30/07/2013	2
5985	1965	Master	Single	33168	0	1	13/10/2012	0
4754	1966	Master	Married	33585	0	1	25/09/2013	91
4002	1960	PhD	Married	77037	0	1	13/10/2013	3
8870	1984	Graduation	n Together	35196	1	0	13/11/2012	68
966	1966	Graduation	n Married	44529	0	1	05/07/2013	98
4767	1965	2n Cycle	Married	70924	0	0	07/04/2014	41
9725	1966	$\operatorname{PhD}$	Together		1	1	05/06/2014	16
4475	1949	PhD	Married	69098	0	0	16/02/2013	82

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
5740	1970	2n Cycle	Divorced	25959	1	1	14/02/2013	1
5731	1983	Master	Married	27100	1	0	05/04/2013	64
7290	1985	Graduation	Single	70596	0	0	05/10/2012	68
3846	1974	Graduation	n Married	42557	0	1	29/08/2012	98
8104	1951	PhD	Married	53312	0	0	09/08/2013	32
4507	1952	Graduation	Single	72228	0	0	27/11/2012	87
11013	1987	Graduation	n Together	67605	0	0	31/03/2013	84
4491	1949	Master	Married	62845	1	1	01/10/2012	3
3759	1958	Graduation	n Together	65196	0	2	25/07/2013	34
1162	1987	PhD	Single	42000	0	0	10/01/2013	23
2055	1973	PhD	Divorced	35860	1	1	19/05/2014	37
10766	1964	PhD	Married	65526	0	1	11/04/2014	22
4415	1961	Graduation	n Married	16860	1	1	12/09/2012	19
3005	1992	Graduation	Single	83528	0	0	01/05/2014	7
2223	1965	2n Cycle	Divorced	64176	0	1	03/08/2012	52
4817	1956	Graduation	n Divorced	22304	0	0	04/08/2012	91
2875	1978	Graduation	n Married	67023	0	0	04/03/2014	93
10536	1971	PhD	Together	32892	1	0	25/05/2014	78
11112	1966	Graduation	n Together	70713	0	1	03/12/2012	23
3807	1955	Graduation	n Together	59925	0	1	30/11/2012	83
9197	1953	Graduation	n Married	39722	0	1	24/02/2014	92
10832	1958	Graduation	n Together	46610	0	0	18/07/2013	4
6421	1961	Graduation	n Together	88347	0	0	03/07/2013	32
4207	1981	PhD	Married	87171	0	0	01/05/2013	27
577	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
10855	1968	Master	Single	50014	1	0	22/01/2014	9
3081	1978	PhD	Married	41014	1	0	22/04/2013	65
3535	1965	Graduation	Single	66294	0	0	17/03/2014	68
247	1971	Graduation	n Married	36715	1	0	17/11/2012	16
8707	1956	Graduation	n Married	79456	0	0	22/08/2012	12
9523	1982	Graduation	n Together	40479	1	0	17/08/2013	95
6072	1970	Master	Single	75345	0	0	02/02/2013	16
6295	1977	Graduation	n Married	54233	0	1	04/02/2013	46
10914	1970	Graduation	Single	24163	1	1	12/10/2013	3
1509	1958	PhD	Together	84460	0	0	04/01/2013	80
5577	1983	Graduation	n Together	43776	1	0	03/05/2014	77
7348	1958	PhD	Single	71691	0	0	17/03/2014	0
1127	1973	PhD	Married	85844	0	0	29/05/2014	62
1833	1974	PhD	Single	39190	1	0	26/04/2014	91
4944	1959	Graduation	n Together	71367	0	0	23/08/2013	24
9080	1972	PhD	Single	38578	1	1	22/06/2013	2

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
6466	1965	PhD	Married	57236	1	1	12/03/2014	22
9964	1979	Graduation		61825	0	1	07/08/2013	56
4790	1958	Graduation	n Divorced	79803	0	1	02/06/2014	54
10245	1986	2n Cycle	Single	80910	0	0	31/10/2012	71
1109	1982	Master	Together	27590	1	0	23/04/2013	38
6001	1979	Graduation		56775	0	1	02/01/2013	62
5538	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
10552	1979	2n Cycle	Married	54210	0	1	20/05/2013	18
1545	1986	Graduation	Married	38508	1	0	02/08/2013	95
7409	1970	Graduation	n Together	53187	1	0	26/10/2013	66
4444	1972	Graduation	Married	30023	1	0	24/03/2014	28
146	1960	PhD	Single	76045	0	0	15/11/2013	78
6271	1952	PhD	Married	50870	0	1	19/06/2014	13
10065	1970	2n Cycle	Married	15315	0	0	03/08/2013	27
4741	1974	2n Cycle	Married	65463	1	0	30/01/2014	17
246	1965	Graduation	n Married	66480	1	1	31/05/2014	71
375	1954	Graduation	n Divorced	76773	0	0	25/02/2013	79
1524	1983	2n Cycle	Single	81698	0	0	01/03/2013	1
10022	1973	PhD	Single	54466	1	1	09/02/2014	78
7451	1960	Master	Single	98777	0	0	17/02/2014	23
11010	1984	PhD	Single	16269	1	0	30/08/2013	75
4356	1971	Graduation	a Together	71819	0	1	28/08/2013	70
3885	1983	PhD	Married	33569	1	0	16/10/2013	10
1175	1983	Master	Married	36262	0	0	20/09/2013	24
880	1966	Basic	Together	22634	0	0	16/01/2013	47
2320	1978	2n Cycle	Married	47025	0	1	12/09/2013	98
850	1968	Graduation	Single	70566	0	1	06/10/2013	4
4713	1979	PhD	Married	31605	1	0	22/11/2012	15
675	1973	Master	Divorced	52034	1	1	17/05/2013	67
5025	1979	Graduation	Single	48526	1	0	24/12/2013	32
2308	1954	Graduation	n Married	46734	0	1	18/11/2012	40
5995	1962	Graduation	n Divorced	39552	1	1	18/12/2012	54
6749	1966	Graduation	Single	86358	1	1	08/08/2012	78
1010	1977	Graduation	n Together	46931	2	1	24/04/2014	94
8977	1985	Basic	Single	16581	0	0	12/01/2013	51
4756	1952	2n Cycle	Divorced	63998	0	0	20/12/2013	42
3412	1951	Master	Married	67381	0	1	15/01/2013	67
606	1967	Graduation	Single	25930	1	1	10/10/2013	87
5961	1978	Graduation		42693	1	0	07/06/2014	29
2975	1976	Graduation			0	1	12/11/2012	89
2894	1985	Graduation	_	72903	0	0	29/10/2013	74

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	.eDt_Custom	eRecency
7613	1974	2n Cycle	Together	49669	1	0	24/05/2014	97
10542	1968	PhD	Married	36778	1	1	05/08/2012	63
8015	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10617	1989	Master	Divorced	10979	0	0	22/05/2014	34
11166	1961	Graduation	n Married	49678	0	1	02/02/2013	81
849	1953	Master	Together	56129	0	1	20/06/2013	65
523	1989	Graduation	n Married	37155	1	0	31/01/2013	51
4066	1978	2n Cycle	Divorced	21282	1	0	11/05/2014	76
8414	1962	PhD	Single	33419	0	1	17/08/2013	76
819	1945	Graduation	n Widow	63285	0	0	05/11/2013	84
4961	1974	Master	Together	21255	1	0	21/01/2014	56
749	1981	Graduation	n Together	42162	1	0	19/11/2013	31
5430	1956	Graduation	n Together	54450	1	1	14/09/2012	0
7755	1954	PhD	Married	57744	0	1	12/11/2013	91
10525	1986	Graduation	n Single	26576	1	0	13/10/2012	40
1453	1943	PhD	Widow	57513	0	0	06/07/2013	59
8310	1964	Graduation	n Together	68142	0	1	29/08/2012	96
10710	1979	Graduation	n Married	7500	0	1	29/08/2012	61
5031	1974	Graduation	n Together	83145	0	0	22/09/2012	14
2613	1960	Master	Married	54197	0	1	03/04/2014	16
213	1963	PhD	Single	23091	1	1	28/05/2014	98
967	1976	Graduation	n Married	46049	1	1	21/07/2013	11
1077	1974	Graduation	n Together	56715	0	0	05/12/2012	52
7959	1961	Graduation	n Married	79410	0	0	29/05/2014	19
640	1951	Graduation	n Married	57304	0	1	11/03/2013	61
4252	1965	Graduation	n Married	44375	0	1	23/03/2014	73
8432	1956	Graduation	n Together	54450	1	1	14/09/2012	0
6218	1965	Graduation	n Married	59594	0	1	20/10/2012	74
6905	1994	Graduation	n Together	80685	0	0	22/08/2012	55
5922	1974	PhD	Married	40344	0	1	13/10/2013	48
3598	1972	Graduation	n Married	62710	0	1	23/05/2013	53
6116	1968	2n Cycle	Married	48985	0	1	05/07/2013	13
6263	1968	Graduation	n Together	35322	1	2	22/08/2012	34
10486	1948	Graduation	n Married	77142	0	0	29/05/2013	54
2410	1969	Graduation	n Single	81657	0	0	22/01/2014	69
193	1996	Basic	Married	14421	0	0	17/02/2014	81
3363	1974	2n Cycle	Married	20130	0	0	17/03/2014	99
8278	1990	$\operatorname{PhD}$	Married	74214	0	0	26/08/2012	3
10660	1957	Master	Married	66726	1	1	12/01/2014	61
8686	1979	Basic	Together		1	0	08/01/2013	65
1604	1960	Master	Married	47353	0	1	13/11/2013	93

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5907	1952	Master	Married	33444	1	1	03/11/2012	24
10669	1981	Graduatio	n Married	54386	0	1	17/05/2013	8
2918	1981	Graduation	n Divorced	28510	1	1	13/04/2013	72
5735	1991	Master	Single	90638	0	0	13/02/2014	29
359	1950	Graduation	n Together	48070	0	1	13/01/2013	33
8387	1957	Graduation	n Married	43140	0	1	05/01/2013	68
1829	1961	PhD	Divorced	54959	0	1	19/01/2013	55
3839	1958	Basic	Single	15056	1	1	03/05/2013	76
9392	1971	Graduation	n Single	26954	1	0	08/05/2014	17
2292	1985	Graduation	n Single	22327	1	0	02/08/2013	94
10466	1965	Graduation	n Married	44393	1	1	22/08/2013	86
9855	1952	PhD	Single	62000	0	1	25/08/2013	25
4088	1962	PhD	Together	31497	0	1	06/12/2012	22
5231	1974	2n Cycle	Married	45894	0	2	27/02/2014	15
590	1970	Master	Divorced	78579	0	0	22/12/2012	35
8732	1969	Master	Widow	67369	0	1	17/11/2012	81
2315	1960	Graduation	n Divorced	58401	0	1	20/04/2014	55
3515	1952	Graduation	n Single	62307	0	1	17/02/2014	94
2245	1969	Master	Married	43641	1	1	22/04/2013	50
6283	1968	Master	Divorced	63841	0	1	21/04/2013	64
2246	1965	2n Cycle	Married	46891	0	1	01/09/2013	91
6606	1969	Master	Married	70091	1	0	31/03/2013	11
5545	1972	PhD	Married	78075	0	0	05/04/2014	72
7342	1961	2n Cycle	Widow	59184	0	1	09/09/2012	6
837	1977	Graduatio	n Married	54809	1	1	11/09/2013	0
9500	1959	Graduation		58113	0	1	25/01/2013	66
3602	1958	Master	Married	51412	0	1	31/12/2013	42
234	1979	Graduation	n Divorced		1	0	10/10/2012	60
2995	1957	Master	Together	66636	0	0	17/08/2013	64
1118	1956	Master	Married	50965	0	1	20/02/2013	87
7789	1965	PhD	Married	84618	0	0	22/11/2013	96
3068	1990	Graduation	n Married	18351	0	0	29/10/2013	1
8955	1957	PhD	Together	40451	0	2	16/02/2014	54
945	1965	Graduation	0		0	1	22/05/2013	53
5644	1957	Graduatio			0	1	12/10/2013	96
7192	1955	Graduatio			0	1	15/04/2013	58
2324	1972	Graduatio			0	1	27/10/2013	12
697	1969	Graduation			0	0	12/03/2013	78
3439	1972	Graduatio	_	56721	1	1	31/10/2012	64
1506	1975	Graduation		42160	1	1	28/06/2013	26
232	1965	Graduation	0	61559	0	1	17/07/2013	8
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ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'ecency
8876	1963	PhD	Together	33629	1	1	08/08/2012	49
4500	1991	PhD	Together	68682	0	0	06/10/2013	56
9739	1963	Graduation	Single	34377	0	1	19/01/2013	55
10395	1986	Basic	Single	8940	1	0	22/08/2012	25
1176	1973	Graduation	Married	26228	1	0	22/09/2013	50
1627	1957	2n Cycle	Divorced	77297	0	0	26/01/2013	84
938	1981	Graduation	Married	40211	1	1	30/07/2013	30
2740	1958	PhD	Widow	33438	1	1	22/09/2013	81
257	1959	PhD	Married	75032	0	1	28/04/2013	74
4058	1955	PhD	Single	61284	0	0	12/10/2013	76
7736	1986	Graduation	Married	22518	1	0	22/10/2012	36
8210	1975	Master	Married	54730	0	1	15/08/2013	64
833	1955	Master	Married	38452	1	1	30/03/2014	62
6230	1971	Graduation	Divorced	44421	1	1	15/02/2013	53
7325	1986	PhD	Together	38197	1	0	29/06/2013	86
1307	1978	Graduation	Divorced	41986	0	1	09/02/2014	15
1502	1983	Graduation	Together	28427	1	0	21/03/2013	67
6211	1976	PhD	Together	37395	1	0	02/05/2014	47
843	1971	Graduation	Married	64722	1	0	26/05/2014	47
4174	1956	Master	Together	55249	0	1	17/04/2014	81
9757	1972	Graduation	Together	84906	0	0	04/10/2013	98
6918	1989	Graduation	Married	28691	1	0	04/07/2013	56
286	1952	Graduation	Single	44213	1	1	29/11/2013	48
11086	1984	Basic	Single	25707	1	0	18/01/2014	18
1921	1967	PhD	Married	59062	2	1	03/10/2013	74
4138	1962	Graduation	Single	76624	0	1	24/05/2014	68
7718	1947	Master	Together	66000	0	0	20/04/2014	36
1291	1978	PhD	Together	27683	1	0	04/08/2012	90
6862	1971	Graduation	Divorced	1730	0	0	18/05/2014	65
4136	1992	Basic	Single	7500	1	0	03/12/2012	63
803	1968	Graduation	Together	40521	1	1	05/04/2013	82
4298	1973	PhD	Together	20427	1	0	24/03/2014	63
10833	1975	Graduation	Married	65106	0	1	24/05/2014	55
9606	1965	PhD	Married	69969	0	0	27/08/2013	64
8534	1952	Graduation	Married	67433	0	2	16/07/2013	51
5153	1967	PhD	Married	77766	0	1	22/02/2013	97
961	1972	Graduation	Married	74716	0	1	12/09/2013	92
5011	1963	Graduation	Divorced	68118	0	1	18/10/2013	51
6653	1970	PhD	Married	55158	1	1	30/07/2012	72
9094	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
810	1975	Graduation	Married	74190	0	1	12/05/2014	49

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	KidhomeT	eenhom	eDt_Custor	neRecency
5493	1976	Graduation	n Married	39356	1	1	19/03/2014	1 21
2147	1969	Graduation	n Together	76653	0	0	16/08/2013	91
5107	1973	PhD	Divorced	35860	1	1	19/05/2014	37
3979	1983	PhD	Divorced	90687	0	0	22/05/2013	98
6049	1982	Master	Together	73450	0	0	05/12/2013	85
8147	1960	Graduation	n Married	31454	1	1	06/07/2013	<b>3</b> 40
1857	1952	Graduation	n Single	47139	1	1	06/03/2014	4 2
3910	1975	Graduation	n Divorced	83829	0	0	08/10/2013	78
5207	1963	PhD	Married	53378	1	1	24/09/2012	2 41
11114	1970	Graduation	n Together	19656	1	0	08/02/2013	94
5429	1948	PhD	Married	45579	0	1	20/08/2013	3 10
9400	1958	2n Cycle	Single	85485	0	0	21/06/2014	1 73
1740	1944	Graduation	n Married	55956	0	0	07/04/2014	1 22
7488	1963	Master	Single	64191	0	1	22/01/2013	30
195	1972	Graduation	n Single	38808	1	0	26/08/2012	21
635	1966	Master	Married	57183	1	1	19/03/2013	51
7527	1968	Master	Divorced	23748	1	0	21/11/2012	97
10319	1971	Graduation	n Married	66303	0	1	26/02/2013	56
2296	1975	Master	Married	37368	1	0	16/12/2013	3 4
10637	1964	Graduation	n Married	40800	1	2	01/01/2013	3 77
2931	1978	Graduation	n Divorced	71847	0	0	21/09/2012	95
907	1975	Graduation	n Married	46149	0	1	29/11/2013	36
3698	1983	Graduation	n Together	78687	0	0	09/08/2012	2 13
9516	1971	2n Cycle	Divorced	49118	0	0	18/08/2012	90
679	1957	PhD	Married	37633	1	1	20/09/2012	2 49
7384	1951	Master	Together	39767	0	0	21/07/2013	18
5043	1951	Basic	Married	26997	0	0	05/11/2012	89
5267	1970	Graduation	n Divorced	33986	1	0	14/03/2013	3 43
339	1972	PhD	Married	57091	0	1	23/11/2012	82
2516	1969	2n Cycle	Married	46831	1	1	08/06/2013	84
9010	1972	Master	Married	83151	0	0	10/02/2013	80
378	1971	Graduation	n Married	52531	0	0	30/12/2012	2 68
4808	1956	Graduation	n Married	15759	0	0	05/09/2013	3 12
5068	1971	Graduation	n Single	22804	1	0	31/07/2013	75
7628	1973	2n Cycle	Married	43050	1	0	18/03/2014	
7128	1977	PhD	Single	42997	1	1	07/12/2013	91
2811	1963	PhD	Single	48918	1	1	12/04/2014	
3551	1954	Master	Together	60033	0	1	29/03/2014	
1663	1978	PhD	Together		1	0	25/10/2013	
5543	1966	Graduation	_		0	1	24/06/2013	
1577	1946	Graduation	n Married	78569	0	0	19/02/2014	14

ID	Year_Birt	hEducation	$Marital\_$	_StatusIncome	KidhomeT	eenhom	eDt_Custom	decency
10641	1978	Graduation	Single	7500	1	1	27/12/2012	5
5336	1971	Master	Together	157733	1	0	04/06/2013	37
6024	1953	Graduation	n Together	94384	0	0	04/03/2013	62
1878	1985	2n Cycle	Married	23148	0	0	18/02/2014	83
3099	1970	Graduation	n Divorced	44267	1	1	25/02/2013	48
6055	1979	Graduation	n Married	71626	0	0	01/11/2012	94
5841	1966	Graduation	n Together	60894	0	1	28/06/2013	61
3972	1976	Graduation	n Together	50200	1	1	03/04/2013	70
4394	1965	PhD	Married	81051	0	0	23/05/2014	43
5758	1982	Graduation	n Married	65169	0	0	14/01/2014	23
6658	1972	Graduation	n Together	59868	0	1	22/07/2013	37
4603	1960	PhD	Married	65695	0	1	31/01/2014	50
8427	1956	Master	Single	64857	0	0	23/11/2012	78
10260	1965	Master	Together	45143	0	1	26/08/2013	74
7143	1955	2n Cycle	Together	74805	0	1	06/11/2013	14
8789	1989	2n Cycle	Married	59060	1	0	11/01/2014	77
6197	1962	PhD	Single	27238	1	1	20/04/2013	39
4554	1965	Graduation	n Together	47009	0	1	01/10/2013	89
4937	1973	2n Cycle	Married	46094	1	1	10/06/2014	62
1920	1972	Graduation	n Married	40321	1	1	29/07/2013	59
8749	1984	Graduation	n Together	37235	1	0	01/02/2014	68
1650	1960	Master	Married	81843	0	0	22/04/2013	13
10377	1958	Master	Together	46692	0	1	06/06/2013	37
9206	1968	Graduation	n Together	77382	0	1	07/01/2014	36
10971	1977	Graduation	Single	37774	2	0	03/09/2012	28
6398	1974	Basic	Married	18393	1	0	29/03/2014	2
9212	1962	Master	Married	72828	0	1	14/02/2013	17
7937	1982	Graduation	n Married	24711	0	0	18/04/2014	86
839	1975	PhD	Married	45503	1	0	25/09/2013	54
4246	1982	Master	Single	6560	0	0	12/12/2013	2
158	1945	PhD	Together	71604	0	0	17/11/2013	3
4832	1979	Graduation	n Married	27244	1	0	07/03/2014	84
5621	1969	Graduation	n Married	48752	1	1	12/12/2012	8
1945	1962	Graduation	n Married	71434	0	1	18/09/2013	4
5147	1948	Graduation	Single	90842	0	0	29/07/2013	57
2535	1978	Master	Married	88097	1	0	18/08/2012	24
11039	1975	Graduation	n Married	51948	0	1	17/09/2013	51
9495	1982	Graduation	n Together	71853	0	0	08/05/2013	29
9635	1983	Master	Married	35876	0	0	20/04/2014	13
2173	1952	Graduation	n Widow	40049	0	1	16/10/2013	23
942	1982	Graduation	Single	39660	1	0	08/08/2012	36

$\frac{ID}{9386}$	1962		Marital_	StatusIncome	Kidhome To	eenhom	eDt_Custome	Recency
		Q 1 4.						
		Graduation	n Together	50127	0	1	29/05/2014	88
5510	1977	Master	Married	43263	0	1	21/11/2012	2
873	1949	Master	Married	62845	1	1	01/10/2012	3
2253	1990	Graduation	n Married	18929	0	0	16/02/2013	15
5181	1982	Basic	Single	24367	1	0	20/03/2013	58
979	1975	Graduation	n Single	33249	1	0	20/02/2013	11
10390	1959	2n Cycle	Married	26887	0	1	10/02/2013	27
4698	1983	PhD	Married	50150	0	0	20/06/2013	32
7793	1976	Graduation	n Together	62061	0	1	31/08/2013	12
1745	1962	PhD	Divorced	85696	0	0	03/05/2013	88
10590	1956	PhD	Together	76542	0	0	30/03/2013	91
5080	1993	Graduation	n Single	70515	0	0	21/10/2013	12
8369	1987	Graduation	n Together	18227	1	0	08/11/2012	21
5232	1965	Graduation	n Married	69139	0	1	27/01/2014	23
2407	1982	Graduation	n Married	69109	0	0	09/11/2012	10
3834	1962	Graduation	n Single	69627	0	1	17/03/2013	35
7912	1978	Graduation	n Married	38136	1	0	22/04/2013	69
7712	1946	PhD	Single	62159	0	0	28/04/2014	68
1065	1963	Graduation	n Single	80695	0	0	29/12/2013	85
7275	1971	Master	Single	33316	1	1	04/10/2013	34
1343	1968	Graduation	n Together	58554	1	1	26/09/2012	55
1384	1992	Basic	Married	17256	1	0	23/11/2013	10
9967	1974	Graduation	n Divorced	53034	1	1	30/05/2013	30
6181	1950	2n Cycle	Together	52203	0	0	31/07/2012	36
10507	1977	2n Cycle	Divorced	59601	0	1	25/07/2013	14
2674	1958	Master	Single	75154	0	1	04/09/2012	79
2698	1976	Graduation	n Single	47025	0	1	07/11/2013	52
3231	1973	Graduation	n Married	37971	1	0	25/11/2013	97
4096	1968	Master	Divorced	41335	1	0	26/12/2013	24
10476	1958	Graduation	n Married	67267	0	1	13/05/2014	0
5948	1975	Graduation	n Single	57338	0	1	29/04/2014	96
9140	1960	2n Cycle	Together	50523	1	1	25/12/2013	89
10258	1965	Master	Single	35791	2	1	06/05/2013	94
5675	1960	PhD	Divorced	50611	0	1	04/10/2012	98
4743	1969	PhD	Married	56242	0	1	03/03/2013	72
8805	1960	Graduation	n Single	48904	0	1	02/12/2012	1
1542	1975	Graduation	n Single	56243	1	2	30/12/2013	26
6770	1985	Graduation	n Married	21355	1	0	20/08/2013	5
8773	1971	Master	Together	57420	0	1	25/06/2013	22
10475	1970	Master	Together	NA	0	1	01/04/2013	39
10420	1955	Master	Divorced	46390	0	1	05/05/2014	56

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
7514	1956	2n Cycle	Together	54342	1	1	03/07/2013	74
2902	1958	Graduation	a Together	NA	1	1	03/09/2012	87
4345	1964	2n Cycle	Single	NA	1	1	12/01/2014	49
793	1973	Graduation	Married	20895	1	0	06/10/2012	24
10909	1948	Graduation	Married	92344	0	0	15/01/2014	9
3769	1972	PhD	Together	NA	1	0	02/03/2014	17
8702	1976	2n Cycle	Together	26907	1	1	20/08/2013	10
4791	1980	Graduation	a Together	44964	1	1	16/12/2012	35
2963	1979	Graduation	a Together	75507	0	0	02/05/2014	56
8216	1972	Master	Married	53761	1	1	11/10/2013	7
8140	1973	Graduation	a Together	22682	1	0	03/10/2013	51
10146	1972	PhD	Together	38887	1	0	02/03/2014	17
5289	1975	2n Cycle	Single	41658	1	1	09/11/2012	30
2587	1972	PhD	Married	29791	1	0	15/05/2014	21
4405	1956	Master	Married	63915	0	2	30/07/2013	2
8663	1974	Graduation	n Divorced	39996	1	1	22/05/2014	85
2589	1972	Graduation	n Divorced	26759	1	0	07/02/2014	65
3421	1968	Master	Divorced	63841	0	1	21/04/2013	64
10490	1969	PhD	Married	51039	1	1	10/12/2012	11
4094	1961	Graduation	Married	60544	1	1	25/08/2012	92
9958	1972	Graduation	Married	65685	0	1	29/03/2014	54
2534	1953	Graduation	Married	37716	0	1	21/04/2014	4
4188	1957	Graduation	Single	36864	0	1	13/08/2012	53
6613	1970	Master	Married	44511	1	0	12/10/2012	39
10827	1967	PhD	Married	36947	1	1	07/08/2012	49
5491	1951	Master	Together	47352	0	1	11/04/2013	70
8402	1953	Master	Married	67087	0	1	17/12/2013	40
8783	1950	Graduation	Married	57045	0	1	08/09/2012	40
10010	1953	PhD	Divorced	36957	1	1	06/09/2012	43
618	1977	PhD	Married	69389	0	1	28/09/2012	17
9121	1972	Graduation	Married	80134	1	0	20/05/2013	40
361	1969	Master	Married	43142	1	1	18/02/2014	84
4310	1944	Graduation	Married	80589	0	0	22/01/2014	25
2678	1990	Graduation	Single	34412	1	0	13/02/2013	62
6376	1979	Graduation	Single	57537	1	0	10/06/2013	83
524	1966	Basic	Together	22634	0	0	16/01/2013	47
10341	1948	Graduation	n Together	51315	0	0	23/02/2014	45
5654	1972	Graduation	Married	36026	2	1	16/03/2014	34
4098	1973	Graduation	Married	24639	1	1	28/01/2014	3
5824	1972	PhD	Together	34578	2	1	11/04/2014	1
7000	1972	2n Cycle	Single	65704	0	0	13/10/2013	18

ID	Year_Birt	hEducation M	$[arital\_$	StatusIncome	$\operatorname{Kidhome} T$	eenhome	eDt_Custom	neRecency
2561	1966	Graduation Si	ingle	63810	0	1	11/11/2012	45
5229	1969	PhD To	ogether	54132	0	1	16/02/2014	81
4086	1959	Graduation M	Iarried	18690	0	0	28/12/2012	77
2428	1970	Graduation M	Iarried	28164	1	0	04/05/2013	23
8254	1974	PhD M	Iarried	34596	1	0	13/04/2013	48
2836	1972	PhD M	Iarried	43269	1	0	16/09/2013	61
8418	1958	2n Cycle Si	ingle	38741	1	1	30/03/2014	60
1362	1972	Graduation Si	ingle	31907	0	0	04/03/2013	75
7152	1983	Master M	Iarried	27100	1	0	05/04/2013	64
10033	1973	2n Cycle D	ivorced	31163	1	0	13/02/2014	54
9349	1985	Graduation M	Iarried	92533	0	0	19/12/2013	84
274	1973	Graduation Si	ingle	34853	1	1	23/12/2013	75
3388	1967	Graduation D	ivorced	70844	1	1	30/10/2013	16
922	1979	2n Cycle M	Iarried	31086	1	1	04/05/2013	79
8588	1961	Graduation M	Iarried	60544	1	1	25/08/2012	92
2518	1986	2n Cycle To	ogether	20491	0	0	25/01/2013	16
574	1964	Graduation M	Iarried	42523	0	0	23/04/2014	96
3220	1983	Graduation M	Iarried	39922	1	0	14/02/2013	30
5967	1952	Graduation To	ogether	33402	1	1	18/07/2013	60
1183	1949	Master M	Iarried	36408	1	1	21/09/2013	11
6856	1979	Graduation To	ogether	21645	1	0	03/09/2012	75
4530	1948	Master W	Vidow	78427	0	0	24/10/2012	36
1553	1946	Graduation To	ogether	82657	0	0	27/09/2013	71
4682	1958	Graduation M	Iarried	51876	0	0	15/10/2013	88
8204	1971	2n Cycle M	Iarried	78041	0	0	16/12/2012	93
5221	1957	Graduation M	Iarried	52852	0	1	01/12/2012	93
1232	1982	PhD To	ogether	70038	0	0	25/10/2013	54
1927	1973	2n Cycle To	ogether	69401	0	1	23/03/2014	41
5788	1972	Graduation To	ogether	46053	1	0	17/02/2013	46
6652	1965	Graduation M	Iarried	77343	0	0	09/06/2014	28
6246	1953	Graduation Si	ingle	73892	0	0	13/11/2013	40
5975	1967	PhD Si	ingle	40304	1	0	30/09/2013	82
6875	1965	PhD To	ogether	32727	0	0	28/08/2012	38
4399	1969	Graduation To	ogether	68695	0	0	25/06/2014	3
4042	1971	Graduation D	ivorced	43300	0	1	13/10/2012	87
2157	1972	Graduation To	ogether	26290	1	1	12/01/2013	49
10133	1970	Graduation Si	ingle	93790	0	0	12/02/2014	16
2525	1974		Iarried	38410	0	0	14/09/2012	65
8233	1950	Master W	Vidow	64866	0	1	26/01/2014	9
9483	1959	Graduation To	ogether	57957	0	1	19/08/2013	24
2945	1955	PhD To	ogether	46015	1	1	13/04/2014	25

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
10403	1978	Graduation	n Together	16531	1	0	18/06/2014	43
5074	1986	Master	Married	28072	1	0	08/07/2013	10
10524	1963	Master	Divorced	49476	0	1	20/06/2013	29
4690	1953	Graduation	n Married	50725	0	1	13/02/2013	45
7521	1952	Graduation	n Together	83844	0	0	12/05/2013	57
7196	1950	PhD	Married	41145	1	1	08/02/2014	20
4406	1970	Graduation	n Together	67419	0	1	16/01/2013	29
9672	1970	2n Cycle	Married	23162	1	1	21/12/2013	82
4864	1977	Graduation	n Married	34380	1	0	02/05/2013	68
4706	1966	Graduation	n Single	34704	0	1	27/04/2013	65
4070	1969	PhD	Married	94871	0	2	01/09/2012	99
25	1958	Graduation	n Married	65148	0	1	16/11/2012	9
3697	1954	Graduation	n Together	39898	0	1	12/02/2013	20
217	1956	Master	Single	64857	0	0	23/11/2012	78
4220	1970	PhD	Married	59892	0	1	02/11/2013	26
5286	1987	Master	Single	41020	0	0	28/10/2013	68
9559	1961	PhD	Married	57072	0	1	24/01/2014	79
2849	1979	Graduation	n Single	60474	0	1	01/04/2013	25
7787	1960	Graduation	n Together	62807	0	1	31/08/2012	83
3102	1981	2n Cycle	Together	19414	1	0	16/10/2013	32
5868	1980	Graduation	n Married	19107	1	0	22/08/2013	49
8370	1976	2n Cycle	Together	75484	0	1	02/08/2012	50
9988	1976	Master	Single	70379	0	1	03/03/2013	84
2939	1970	Master	Together	79419	0	0	22/06/2014	96
5529	1946	PhD	Together	64014	2	1	10/06/2014	56
9743	1955	Graduation	n Married	76998	0	1	11/01/2013	85
5763	1972	Master	Together	49854	1	0	10/11/2013	63
3478	1971	PhD	Married	60585	1	1	24/06/2013	17
7494	1950	PhD	Divorced	42873	1	1	21/01/2013	11
1763	1988	Graduation	n Together	87679	0	0	27/07/2013	62
7250	1978	Graduation	n Together	57867	1	0	01/10/2013	48
2005	1990	Graduation	n Married	35765	1	0	11/12/2013	86
10770	1959	Graduation	n Married	65492	0	0	26/01/2014	73
6885	1977	Graduation	n Divorced	32952	1	0	01/12/2013	36
2072	1969	PhD	Together		0	1	16/08/2012	34
9463	1959	Graduation	n Together	71706	0	1	13/11/2012	16
6318	1988	Graduation	n Married	68487	0	0	13/01/2013	48
4093	1975	Master	Together	53253	1	1	11/02/2013	61
5751	1973	2n Cycle	Divorced	31163	1	0	13/02/2014	54
3340	1977	Graduation		42014	1	0	17/08/2012	56
3594	1973	Master	Married	54108	1	1	05/11/2012	74

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	KidhomeTe	eenhom	eDt_Custome	Recency
3584	1955	PhD	Single	49667	0	0	20/08/2012	35
3643	1974	Master	Married	63206	0	0	20/03/2014	65
851	1972	Master	Married	57136	1	1	09/07/2013	48
7706	1975	2n Cycle	Together	46772	0	1	07/11/2012	88
3967	1971	PhD	Married	78931	0	0	25/10/2013	19
10128	1958	Graduation	Together	53977	0	1	08/06/2013	21
486	1988	Graduation	Married	84219	0	0	02/02/2014	27
9	1975	Master	Single	46098	1	1	18/08/2012	86
9451	1965	Graduation	Married	73538	0	1	25/11/2012	92
9264	1986	Graduation	Married	79529	0	0	27/04/2014	1
3865	1977	2n Cycle	Together	20981	0	0	30/04/2013	14
2853	1980	Graduation	Single	51766	1	0	11/03/2014	74
1490	1962	Graduation	Married	55759	0	1	28/11/2012	84
6310	1978	Graduation	Married	33039	1	0	09/09/2013	4
10380	1972	Master	Married	37787	1	0	20/09/2013	50
3887	1970	Graduation	Single	27242	1	0	11/11/2012	2
4278	1983	PhD	Single	87188	0	0	03/06/2013	73
8643	1971	Graduation	Together	69930	0	0	26/05/2013	21
1998	1976	Graduation	Single	37697	1	0	07/02/2014	82
10795	1973	PhD	Married	37401	1	0	06/05/2014	14
11110	1973	Graduation	Single	3502	1	0	13/04/2013	56
2408	1976	Graduation	Married	58597	1	1	20/11/2012	20
202	1948	PhD	Widow	82032	0	0	05/04/2014	54
7998	1958	Graduation	Together	28087	1	1	11/12/2012	77
830	1987	PhD	Single	74004	0	0	24/02/2014	5
3536	1960	Graduation	Together	19740	0	1	24/03/2013	65
6050	1975	2n Cycle	Married	57036	0	1	11/12/2012	33
125	1958	2n Cycle	Together	53083	1	1	15/05/2013	65
3463	1975	PhD	Married	69283	0	1	14/06/2014	41
2804	1975	Master	Single	46098	1	1	18/08/2012	86
3745	1988	2n Cycle	Married	23331	1	0	04/09/2012	92
9771	1988	2n Cycle	Single	23331	1	0	05/10/2012	97
451	1989	Graduation	Single	9255	1	0	20/12/2013	91
10530	1959	PhD	Widow	67786	0	0	07/12/2013	0
1079	1971	PhD	Married	71969	0	1	16/10/2012	59
8920	1967	Master	Single	59235	1	0	12/01/2013	4
6678	1989	Graduation	n Together	31928	1	0	28/03/2014	5
3852	1961	Master	Together		1	1	08/03/2013	48
528	1978	Graduation	_	65819	0	0	29/11/2012	99
73	1953	PhD	Single	51411	1	2	26/05/2013	81
5589	1964	Graduation	_	51983	0	1	31/08/2012	95

ID	Year_Birt	h Education	Marital_	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
10212	1986	Master	Together	42386	1	0	13/01/2013	43
6365	1987	2n Cycle	Married	30390	0	0	02/09/2013	5
5636	1963	Graduation	Single	30983	0	0	09/11/2012	50
591	1957	Graduation	Widow	66033	0	1	20/01/2013	76
2217	1975	2n Cycle	Married	37284	1	1	29/03/2013	46
2544	1951	Master	Divorced	57530	0	1	12/10/2013	68
7725	1965	2n Cycle	Married	76800	0	0	08/03/2014	33
8091	1956	Graduation	Married	63943	0	1	02/09/2012	50
7321	1962	Graduation	Together	76081	0	0	23/05/2014	85
5462	1974	Graduation	Married	67445	0	1	12/08/2012	63
7791	1967	Master	Married	37054	1	1	15/09/2013	89
955	1962	Master	Together	47175	1	1	28/10/2012	81
4037	1976	Graduation	Divorced	31859	1	0	14/06/2013	77
6642	1961	Graduation	Divorced	27215	2	1	23/01/2013	50
2793	1976	PhD	Divorced	70179	0	1	21/07/2013	10
5424	1983	Graduation	Married	39922	1	0	14/02/2013	30
879	1976	Master	Married	49681	0	2	04/11/2013	66
9530	1988	Graduation	Married	24645	1	0	01/11/2012	16
4828	1954	Graduation	Divorced	79865	0	1	18/06/2014	12
10699	1985	Graduation	Married	44322	1	0	16/06/2014	30
1497	1952	Graduation	Single	47958	0	1	19/01/2013	8
7476	1964	Master	Single	63972	0	1	02/12/2012	93
4390	1954	Graduation	Together	75315	0	1	15/04/2014	14
10478	1950	PhD	Married	55517	1	1	27/09/2012	53
1081	1957	PhD	Married	75283	1	2	27/03/2013	26
4261	1946	PhD	Single	82800	0	0	24/11/2012	23
9916	1954	Graduation	Married	38998	1	1	03/11/2012	92
5350	1991	Master	Single	90638	0	0	13/02/2014	29
8135	1986	Master	Married	27161	1	0	28/10/2013	41
8685	1977	Graduation	Married	42014	1	0	17/08/2012	56
4967	1960	PhD	Together	38201	0	1	29/03/2013	19
2130	1982	Graduation	Together	45203	2	0	23/03/2014	4
9298	1947	PhD	Together	81574	0	0	28/04/2014	89
8175	1992	Graduation	Married	34935	0	0	21/06/2013	71
6257	1976	Master	Single	60482	0	1	23/01/2013	81
3790	1956	Graduation	Together	34633	2	1	23/01/2014	31
9952	1947	Master	Together	78093	0	0	11/12/2013	53
3503	1950	Graduation	Divorced	82460	0	0	02/12/2013	78
5223	1966	Master	Together	45903	0	1	23/04/2014	80
4608	1987	Graduation	Divorced	81361	0	0	25/02/2014	18
1626	1973	PhD	Divorced	35860	1	1	19/05/2014	37

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	KidhomeT	eenhom	eDt_Custo	meRecency
4764	1952	Master	Together	40442	1	1	19/08/201	2 52
2471	1965	Graduation	n Married	61482	0	0	27/06/201	4 39
5892	1980	Graduation	n Married	34968	1	0	10/04/201	3 11
2612	1987	Graduation	n Married	75794	0	0	24/12/201	3 33
4971	1962	PhD	Together	31497	0	1	06/12/201	2 22
5185	1955	Graduation	n Married	74268	0	0	14/02/201	3 83
10069	1988	Basic	Together	13724	1	0	31/08/201	2   43
2262	1965	Master	Together	45143	0	1	26/08/201	3   74
1131	1967	PhD	Single	52569	0	1	05/04/201	4 54
1041	1973	PhD	Single	48432	0	1	18/10/201	2 3
24	1960	Master	Together	17144	1	1	15/02/201	4 96
3409	1984	Graduation	n Single	36108	1	0	15/10/201	3 68
7022	1971	Graduation	n Married	76445	1	0	28/09/201	2 2
7943	1975	PhD	Married	36663	1	0	25/04/201	4 40
5272	1965	Master	Married	53843	0	1	27/06/201	3 64
5453	1956	Master	Married	90226	0	0	26/09/201	2 26
2565	1955	Master	Divorced	70638	0	0	01/06/201	3 69
800	1960	Graduation	n Together	44512	1	1	30/08/201	3 57
11092	1961	Graduation	n Married	27116	1	1	02/03/201	4 78
5062	1963	PhD	Married	54072	1	1	27/07/201	3 71
8969	1977	Graduation	n Married	71855	0	1	16/01/201	3 59
4656	1990	2n Cycle	Single	51250	1	0	30/03/201	$3 \qquad 28$
4480	1973	Master	Married	60432	0	1	09/03/201	4 61
9971	1964	PhD	Married	65526	0	1	11/04/201	4 22
6729	1988	Graduation	n Single	68655	0	0	10/08/201	2 95
1773	1978	2n Cycle	Married	12393	0	0	04/12/201	$2 \qquad 38$
9242	1990	Graduation	n Single	64509	0	0	17/08/201	3 19
1764	1975	Graduation	n Single	33955	1	0	09/08/201	3 92
6215	1977	Graduation	n Married	31353	1	1	29/12/201	$3 \qquad 24$
10099	1984	Graduation	n Married	55434	1	0	05/10/201	3 21
5423	1983	Graduation	n Together	28359	1	0	27/10/201	$3 \qquad 35$
940	1987	Graduation	n Single	57100	1	0	18/05/201	4 9
3011	1965	Graduation	n Married	69139	0	1	27/01/201	4 23
3298	1956	Master	Married	52973	0	1	08/11/201	2 92
8286	1965	PhD	Together	51717	0	1	20/08/201	$3 \qquad 55$
9668	1971	Graduation	n Married	18793	1	0	12/01/201	3 14
5120	1982	2n Cycle	Together	66664	0	0	25/09/201	2 78
6097	1959	Graduation	n Single	50664	1	1	16/01/201	3 64
7019	1963	Graduation	n Together	54414	1	1	23/01/201	3 49
7408	1952	PhD	Married	54549	0	1	03/03/201	4 8
8041	1971	PhD	Widow	47111	0	1	08/09/201	2 35

ID	Year_Birt	hEducation	Marital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	er Recency
252	1963	PhD	Divorced	41003	0	0	17/03/2013	11
9986	1982	Graduation	n Together	19444	1	0	22/02/2014	8
3276	1976	2n Cycle	Together	36301	1	0	25/10/2013	53
3859	1947	PhD	Together	73059	0	1	31/08/2013	36
3570	1969	PhD	Together	42731	1	0	21/10/2013	64
3783	1959	PhD	Married	52854	1	1	24/03/2014	43
10207	1978	Graduation	n Together	22775	1	0	19/06/2013	40
10906	1948	PhD	Together	46681	0	2	08/10/2013	52
3427	1955	PhD	Married	59821	0	1	12/04/2013	11
5209	1954	Graduation	n Divorced	50002	0	1	17/06/2013	21
10711	1945	Graduation	n Married	69755	0	0	02/10/2013	23
10785	1969	Graduation	n Married	44078	1	1	19/06/2014	17
2814	1976	Master	Together	30560	1	0	27/06/2013	6
6866	1969	Master	Together	35924	1	1	23/03/2014	56
1665	1964	PhD	Divorced	64140	0	2	23/09/2013	71
6575	1981	Graduation	n Together	56386	1	1	27/10/2012	51
3829	1979	Basic	Together	24594	1	0	10/12/2013	94
3091	1981	2n Cycle	Together	75774	1	0	02/05/2014	27
10141	1960	Master	Divorced	39228	0	0	10/05/2013	1
5177	1974	Master	Married	58494	0	1	12/12/2013	56
7005	1981	Graduation	Single	58684	0	0	16/06/2014	71
6409	1967	Graduation	n Divorced	57136	0	0	18/05/2013	18
7485	1950	PhD	Widow	56551	1	1	07/05/2014	48
8079	1982	Graduation	n Married	22448	1	0	26/02/2014	86
8395	1961	Graduation	Single	82014	0	0	20/08/2012	48
10352	1963	Graduation	n Widow	34213	1	1	07/09/2012	2
4931	1977	Graduation	n Together	157146	0	0	29/04/2013	13
13	1947	PhD	Widow	25358	0	1	22/07/2013	57
1834	1978	Master	Single	35544	1	0	08/03/2014	77
2285	1954	Master	Together	36634	0	1	28/05/2013	0
2295	1954	PhD	Married	62670	0	1	02/02/2014	57
1378	1972	2n Cycle	Together	50334	0	1	24/07/2013	24
2781	1981	Graduation	Single	72066	0	0	23/06/2014	55
1165	1958	PhD	Single	50729	1	1	02/05/2013	62
1404	1968	Graduation	n Together	34916	2	0	15/05/2013	89
6457	1976	Graduation	n Divorced	64892	0	1	29/05/2014	77
2639	1966	Graduation	Single	43602	1	1	10/01/2014	45
8299	1989	PhD	Single	33996	0	0	11/09/2013	46
6437	1985	2n Cycle	Single	41473	1	0	19/06/2013	80
6912	1967	PhD	Married	63246	0	2	20/08/2013	60
7327	1959	PhD	Married	36732	1	1	29/12/2013	71

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeT	eenhom	eDt_Custome	Recency
5299	1970	PhD	Married	69084	1	0	19/11/2013	43
4127	1967	PhD	Married	77766	0	1	22/02/2013	97
8143	1985	PhD	Single	37929	0	0	30/07/2013	49
1964	1951	Graduation	n Together	86610	0	0	05/09/2013	66
3690	1986	Master	Married	80141	0	0	11/01/2013	20
3433	1955	2n Cycle	Married	72635	0	0	03/06/2013	54
3389	1970	Graduation	n Married	69016	0	1	22/11/2012	61
4712	1991	2n Cycle	Together	20193	0	0	28/11/2012	18
1170	1975	Graduation	n Married	27573	1	0	25/03/2013	45
6347	1979	Basic	Single	15862	1	0	27/06/2013	26
4065	1976	PhD	Married	49544	1	0	12/02/2013	0
8230	1980	Graduation	n Married	33228	1	0	23/01/2014	28
1215	1978	Graduation	n Together	70440	0	0	08/10/2013	49
5939	1971	Graduation	n Together	38232	1	1	17/01/2014	84
2156	1955	PhD	Married	22554	1	1	03/11/2012	38
7788	1983	PhD	Married	23536	1	0	04/06/2014	53
10323	1952	Graduation	n Married	49413	0	1	25/10/2013	88
7947	1969	Graduation	n Married	42231	1	1	25/03/2014	99
1891	1980	Master	Divorced	78789	0	0	08/08/2012	12
2570	1968	Graduation	n Together	56534	0	1	23/07/2013	35
9256	1971	Graduation	n Single	58350	0	1	04/01/2013	5
295	1989	Graduation	n Single	81217	0	0	19/07/2013	77
7397	1951	Graduation	n Single	49090	0	1	19/07/2013	45
6349	1987	Master	Divorced	61787	0	0	06/07/2013	71
10790	1985	PhD	Married	18169	1	0	19/02/2013	40
10398	1981	2n Cycle	Single	24336	1	0	27/08/2012	82
2431	1990	Graduation	n Married	18222	0	0	31/12/2012	70
550	1952	Graduation	n Divorced	62335	0	1	23/05/2013	87
1890	1971	2n Cycle	Together	42033	1	1	19/09/2012	95
10742	1983	PhD	Married	86580	0	0	27/02/2013	72
10356	1957	PhD	Divorced	41437	1	1	22/09/2012	5
4676	1951	Master	Widow	73705	0	2	05/03/2014	86
8852	1976	Graduation	n Married	61064	0	1	31/08/2012	80
3565	1955	Master	Married	38452	1	1	30/03/2014	62
5294	1989	Graduation	n Single	18358	1	0	20/11/2013	49
1958	1973	PhD	Together	55012	0	1	21/03/2014	85
7349	1973	Basic	Together	9722	1	0	02/10/2012	7
8799	1984	PhD	Married	38175	1	0	23/09/2013	6
1351	1956	Master	Together	58656	0	1	20/09/2012	25
1045	1965	Graduatio	n Together	52117	0	1	16/08/2012	55
7732	1978	Graduatio	n Married	64813	1	0	02/01/2014	81

ID	Year_Birt	hEducation	$Marital_{\_}$	_StatusIncome	KidhomeT	eenhom	eDt_Custom	eRecency
8070	1973	PhD	Married	54222	0	1	01/03/2014	98
477	1986	Graduation	Married	83512	0	0	17/06/2014	31
7832	1959	Master	Married	77520	0	1	28/08/2013	30
2202	1978	Graduation	Together	41154	0	1	09/04/2013	98
7396	1966	Graduation	Married	80398	0	0	10/11/2012	92
4055	1992	Basic	Single	18746	1	0	29/05/2014	41
10340	1984	Graduation	Together	35196	1	0	13/11/2012	68
10091	1956	Graduation	Single	60230	0	1	20/05/2013	78
7629	1977	Graduation	Married	22108	1	1	08/05/2014	46
10640	1974	Graduation	Together	44392	1	1	05/09/2013	71
3498	1976	PhD	Married	55424	0	1	25/11/2012	6
6742	1979	Graduation	Married	17688	1	0	13/01/2013	82
1172	1983	PhD	Married	92491	0	0	01/05/2013	71
569	1991	Graduation	Single	90273	0	0	14/12/2013	32
4686	1962	PhD	Widow	82571	0	0	02/04/2014	28
1381	1982	PhD	Single	38513	1	0	28/01/2014	20
2634	1979	Master	Single	16653	1	0	18/04/2014	10
10905	1955	Graduation	Together	42586	1	1	29/10/2012	7
1744	1965	Basic	Single	23529	0	1	07/01/2013	67
1000	1961	Master	Together	74881	1	1	08/03/2013	48
3828	1951	Graduation	Married	71107	0	1	17/02/2013	61
8605	1964	PhD	Together	46910	1	1	23/03/2014	36
10304	1959	Graduation	Married	18690	0	0	28/12/2012	77
4351	1955	Graduation	Divorced	37244	1	1	27/04/2013	90
10129	1966	Graduation	Together	82427	0	0	12/03/2014	35
2499	1958	2n Cycle	Single	75342	0	1	06/05/2013	38
10092	1954	Graduation	Divorced	70044	0	1	18/02/2013	46
7500	1967	Graduation	Single	79146	1	1	24/04/2014	33
5796	1963	Graduation	Married	77437	0	0	26/11/2013	70
10556	1959	Graduation	Married	54984	0	1	24/05/2014	51
1064	1971	PhD	Married	42403	1	0	11/12/2013	18
48	1964	Graduation	Together	55761	0	1	24/04/2014	97
7610	1983	Graduation	Together	37292	1	0	18/04/2013	32
263	1945	PhD	Single	45576	0	0	28/05/2014	9
10814	1947	Graduation	Together	70321	0	0	16/01/2013	6
9710	1969	PhD	Divorced	58086	0	1	20/01/2013	80
9292	1952	Graduation	Married	81795	0	0	26/10/2012	74
10250	1947	Basic	Together	28389	0	0	20/11/2012	49
7881	1946	Master	Married	66835	0	0	28/09/2013	21
5847	1969	Graduation	Divorced	69901	0	1	29/05/2013	95
737	1949	PhD	Married	80360	0	0	03/03/2013	56

ID	Year_Birt	hEducation	$Marital_{\_}$	StatusIncome	Kidhome Te	eenhom	eDt_Custome	Recency
3571	1961	PhD	Together	63342	0	1	16/10/2012	48
7807	1974	Graduation	Married	44989	0	1	12/09/2012	26
3878	1980	2n Cycle	Single	31859	1	0	27/02/2014	3
5092	1949	PhD	Widow	51569	0	1	12/02/2013	39
2154	1971	Graduation	Widow	30372	1	1	25/12/2012	33
5394	1979	Basic	Single	16014	1	1	17/03/2013	42
3798	1968	Graduation	Married	41120	1	1	06/11/2013	80
3524	1971	Master	Single	39763	1	0	04/08/2013	9
5247	1955	PhD	Married	38725	1	1	10/05/2014	52
5883	1972	Graduation	Married	77981	1	0	26/05/2013	78
2118	1964	2n Cycle	Married	62905	0	1	10/09/2013	68
8812	1979	2n Cycle	Divorced	13533	1	0	10/03/2013	45
6616	1975	Graduation	Together	59481	0	1	23/10/2013	47
2797	1977	Graduation	Married	72117	0	1	20/08/2013	34
4328	1986	2n Cycle	Married	21955	1	0	07/09/2013	81
9167	1956	Graduation	Married	67131	0	1	26/03/2013	72
10560	1980	PhD	Single	36802	1	0	16/06/2014	23
2631	1982	Graduation	Together	71853	0	0	08/05/2013	29
8312	1961	Basic	Married	28249	0	0	15/06/2014	80
5534	1975	Master	Married	47808	0	1	20/10/2013	30
5093	1974	PhD	Divorced	25509	1	0	18/09/2012	15
7592	1946	PhD	Married	51012	0	0	18/04/2013	86
8895	1985	Graduation	Single	70596	0	0	05/10/2012	68
8584	1952	PhD	Together	85431	0	0	08/06/2013	54
2694	1967	Graduation	Married	42664	0	1	18/03/2014	44
8910	1955	Graduation	Together	42586	1	1	29/10/2012	7
7433	1985	Graduation	Single	29760	1	0	29/08/2012	87
164	1977	PhD	Married	28973	0	0	13/10/2012	59
10477	1973	PhD	Together	39435	1	0	06/08/2013	16
2681	1984	2n Cycle	Married	65370	0	0	01/08/2013	1
5150	1979	Basic	Single	20194	1	0	17/12/2012	64
5283	1976	PhD	Single	42473	1	1	17/02/2014	72
9645	1968	Graduation	Married	64590	0	0	14/10/2012	98
10678	1959	Graduation	Together	71232	0	1	28/11/2013	91
7261	1971	Graduation	Together	34600	1	1	01/01/2013	8
9648	1967	Graduation	Single	46904	1	1	03/11/2012	20
2870	1973	Graduation	Married	49094	0	1	21/09/2012	6
8008	1983	Graduation	Together	36075	1	0	09/12/2013	54
1513	1979	2n Cycle	Together		1	1	28/08/2012	72
6173	1979	Graduation	Together	77298	0	1	02/11/2013	46
1419	1950	Graduation	Together	34026	1	1	05/08/2013	11

ID	Year_Birt	hEducation M	arital_	StatusIncome	KidhomeT	eenhom	eDt_Custom	er de l'ecency
9150	1963	PhD Sin	ngle	48918	1	1	12/04/2014	21
7960	1962	2n Cycle To	ogether	82122	0	0	15/08/2013	89
1250	1976	Graduation Siz	$_{\text{ngle}}$	37697	1	0	07/02/2014	82
9905	1952	Graduation To	ogether	34074	1	1	13/07/2013	69
10691	1960	Master M	arried	28520	1	1	14/06/2013	55
7002	1955	Graduation Siz	$_{\text{ngle}}$	62535	0	1	03/10/2013	13
2952	1977	Master Si	$_{\text{ngle}}$	36273	1	0	16/04/2014	80
8439	1964	Graduation To	ogether	63404	0	2	06/06/2014	97
762	1981	2n Cycle To	ogether	75774	1	0	02/05/2014	27
2831	1976	Graduation To	ogether	78416	0	1	27/06/2014	99
6977	1974	Graduation To	ogether	75702	0	1	14/10/2012	87
6289	1951	Master To	ogether	59385	1	1	28/04/2013	85
4168	1966	Graduation Siz	$_{\text{ngle}}$	37070	1	1	20/03/2013	30
8397	1951	Graduation M	arried	44689	1	1	10/01/2014	82
9284	1958	Graduation To	ogether	53977	0	1	08/06/2013	21
6237	1966	PhD Sin	$_{\text{ngle}}$	7144	0	2	07/12/2013	92
3130	1964	Graduation Siz	$_{\mathrm{ngle}}$	18701	1	1	04/06/2013	95
1619	1956	Graduation M	arried	90369	0	0	28/04/2014	2
1990	1974	PhD Sin	$_{\text{ngle}}$	63159	0	0	05/11/2012	74
5513	1966	Graduation To	ogether	37758	1	1	04/10/2012	49
269	1963	PhD Sin	ngle	46757	0	1	16/11/2012	71
8093	1969	Master M	arried	79734	0	0	28/06/2014	72
10513	1992	Graduation To	ogether	63207	0	0	20/01/2013	68
10177	1954	Graduation Di	ivorced	72071	0	1	14/02/2013	4
2549	1983	PhD To	ogether	21840	1	0	21/07/2013	80
5782	1982	2n Cycle To	ogether	58582	0	1	28/09/2013	15
10057	1951	Graduation Siz	$_{\text{ngle}}$	72282	0	0	19/07/2013	70
10307	1956	Graduation M	arried	50387	0	2	31/08/2013	91
8566	1961	PhD To	ogether	32583	1	1	15/06/2014	10
2415	1962	Graduation To	ogether	62568	0	1	07/04/2014	99
5684	1971	Master Di	ivorced	44635	1	1	11/10/2013	25
8334	1971	Master Si	$_{\mathrm{ngle}}$	33316	1	1	04/10/2013	34
9166	1968	Graduation M	arried	63967	0	1	09/08/2013	57
1440	1978	2n Cycle To	ogether	52513	0	0	04/09/2012	84
78	1969	Graduation M	arried	25293	1	0	15/09/2013	51
5441	1965	PhD W	$^{\prime} \mathrm{idow}$	54111	0	1	25/08/2013	97
5302	1986	Graduation To	ogether	78394	0	0	15/02/2013	13
4687	1958	Master M	arried	80739	0	0	23/05/2013	92
1087	1975	Master To	ogether	22669	1	0	22/05/2013	30
6859	1987	Graduation Siz	$_{\text{ngle}}$	29236	1	0	08/10/2013	30
9860	1959	Graduation To	ogether	44911	0	1	15/03/2013	11

ID	Year Birt	h Education	Marital	StatusIncome	Kidhome T	eenhom	eDt Custome	Recency
7129	1962	PhD	Married	54693	0	1	17/02/2013	72
5866	1974	Graduation			1	0	20/03/2014	39
10521	1977	Graduation	_	54809	1	1	11/09/2013	0
7393	1978	Graduation	Together		1	1	10/12/2012	15
7849	1970	PhD	Married	80336	0	0	09/09/2013	12
332	1957	Graduation	Married	47743	0	1	22/03/2013	56
9847	1955	2n Cycle	Married	62972	0	1	03/08/2012	39
531	1954	PhD	Divorced	57333	0	1	22/09/2012	55
9576	1982	PhD	Together	32313	1	0	11/02/2013	60
6906	1953	Master	Widow	84953	0	0	03/06/2013	73
7419	1968	Master	Divorced	27071	1	0	23/04/2014	90
3170	1957	Master	Together	68148	0	0	31/08/2013	86
8527	1965	Master	Together	65735	1	1	07/12/2013	37
7872	1975	PhD	Married	86836	0	0	12/09/2012	7
9931	1963	PhD	Married	4023	1	1	23/06/2014	29
10595	1990	Graduation	Married	30093	0	0	08/07/2013	19
4609	1966	PhD	Married	57705	0	1	11/01/2014	14
5010	1988	Graduation	Single	25008	1	0	02/02/2014	72
4427	1995	2n Cycle	Single	83257	0	0	18/09/2012	56
11148	1975	Graduation	a Together	22280	1	0	19/05/2013	85
1168	1978	PhD	Married	72159	0	0	29/10/2012	62
9595	1961	Graduation	Together	64260	0	0	11/01/2013	1
10163	1984	PhD	Single	82733	0	0	10/09/2013	28
2886	1971	Master	Divorced	74290	0	1	12/08/2013	70
6710	1951	Master	Single	58217	2	1	17/11/2012	84
5316	1976	Master	Together	21024	0	0	04/07/2013	89
9029	1972	PhD	Married	70116	0	0	26/01/2013	73
521	1985	Graduation	Together	54006	1	0	18/09/2012	42
1459	1966	PhD	Married	69063	0	1	07/11/2012	16
10241	1975	2n Cycle	Divorced	11448	0	0	15/12/2013	16
1630	1979	Graduation	Single	61825	0	1	07/08/2013	56
3254	1971	Graduation	Married	70886	1	0	14/10/2013	65
9064	1982	Graduation	Married	69109	0	0	09/11/2012	10
3678	1973	Graduation	Widow	60208	1	1	07/10/2012	13
4227	1968	Master	Together	32889	1	1	06/09/2013	78
9467	1984	Graduation	Single	34738	1	0	11/05/2014	51
8486	1971	Master	Together	30538	1	0	01/10/2012	27
2186	1977	2n Cycle	Together		0	0	10/03/2014	30
3286	1967	PhD	Divorced		1	0	01/03/2014	71
8602	1964	Graduation	Divorced	69932	0	1	12/06/2013	97
3722	1972	Graduation	Single	44503	1	1	16/04/2014	83

ID	Year_Birt	hEducation	Marital_	_StatusIncome	KidhomeTe	eenhom	eDt_Cus	stome	<del>R</del> ecency
6715	1948	PhD	Single	60200	0	1	02/01/2	013	3
4796	1952	Graduation	n Divorced	49638	0	1	19/04/2	014	71
9612	1987	2n Cycle	Single	23830	0	0	07/02/2	014	3
3766	1959	Master	Widow	33051	0	0	16/08/2	012	15
1399	1958	Graduation	Married	72905	0	0	21/01/2	014	52
1570	1951	PhD	Together	69702	0	1	19/02/2	013	8
3426	1975	Graduation	n Divorced	70300	1	0	15/07/2	013	89
3074	1984	PhD	Married	70643	0	0	15/10/2	012	66
8341	1969	PhD	Married	30396	1	0	30/04/2	014	22
5180	1968	PhD	Divorced	50616	0	1	18/04/2	014	56
6461	1969	Master	Single	62772	0	1	19/05/2	013	74
7679	1985	PhD	Single	30298	0	0	19/05/2	014	48
10702	1984	Graduation	Single	52413	1	0	03/11/2	012	67
7505	1957	PhD	Married	44155	1	1	19/01/2	014	24
5113	1971	PhD	Divorced	86979	0	0	07/11/2	013	67
10858	1975	Graduation	a Together	76532	1	1	09/09/2	013	38
2961	1982	Graduation	Married	42081	1	0	26/02/2	013	86
2747	1988	PhD	Married	67546	0	0	31/08/2	012	90
3010	1989	Master	Together	88420	0	0	02/05/2	014	87
5790	1985	Graduation	Married	31158	1	0	27/01/2	013	62
6892	1968	Graduation	Divorced	61671	0	1	03/06/2	014	23
1743	1974	Graduation	Single	69719	0	0	26/05/2	014	99
3578	1949	Graduation	n Divorced	49160	0	1	20/10/2	013	29
8462	1978	Basic	Together	24882	1	0	09/09/2	012	52
5558	1954	PhD	Single	90933	0	0	31/03/2	014	90
4619	1945	PhD	Single	113734	0	0	28/05/2	014	9
8780	1950	PhD	Together	59292	0	1	13/06/2	013	71
10789	1964	PhD	Married	45759	1	1	23/02/2	013	13
10779	1983	Graduation	Single	22148	0	0	13/04/2	014	16
5896	1987	Master	Married	73395	0	0	18/03/2	014	94
2337	1971	Graduation	n Divorced	29819	1	0	24/10/2	013	77
10951	1968	Graduation	Married	45688	0	1	25/01/2	014	20
544	1954	Graduation	Married	62820	0	0	11/05/2	013	51
17	1971	PhD	Married	60491	0	1	06/09/2	013	81
10680	1986	Graduation	n Together	33235	1	0	05/02/2	014	71
3265	1959	Graduation	Married	35701	0	0	19/03/2	013	36
5623	1980	Master	Married	31535	1	0	26/09/2		95
5832	1960	2n Cycle	Together		0	0	20/04/2		32
5544	1970	Graduation	_	67384	0	1	10/11/2		32
6417	1971	Master	Together		0	0	14/10/2		85
5831	1967	Graduation	_	77870	0	1	22/08/2		93

ID	Year_Birt	hEducation	Marital_	_StatusIncome	Kidhome Te	eenhome	eDt_	Custome	Recency
7101	1963	PhD	Widow	52278	0	1	25/0	01/2013	24
10176	1968	Graduation	Single	57107	0	1	24/0	08/2012	44
2326	1990	Graduation	n Married	18929	0	0	16/0	02/2013	15
4385	1981	PhD	Single	36038	1	0	31/0	05/2013	82
2929	1976	Graduation	Single	20180	0	0	20/0	02/2013	27
10686	1965	PhD	Together	34230	1	1	26/1	12/2012	72
2546	1977	2n Cycle	Single	31878	0	1	22/0	06/2014	7
3283	1972	2n Cycle	Married	70932	0	1	19/0	01/2014	57
3138	1956	Graduation	Single	91249	0	0	20/1	10/2012	84
4994	1943	Master	Single	77598	0	0	01/1	10/2013	53
7966	1959	Graduation	Single	80982	1	1	08/0	01/2013	48
3112	1977	Master	Married	22701	1	0	05/0	09/2013	2
10872	1969	PhD	Married	55212	0	1	23/1	11/2012	65
2181	1970	Graduation	n Married	70617	0	0	23/0	06/2013	45
1867	1957	Graduation	Single	64849	0	0	13/1	11/2012	42
1518	1965	Master	Married	62694	1	1	17/0	06/2013	29
5734	1974	PhD	Married	61917	1	1	20/1	11/2013	83
2878	1947	PhD	Married	67472	0	1	28/0	09/2013	93
1458	1982	Master	Married	21059	1	0	07/0	01/2014	40
7007	1968	Master	Married	29543	2	0	01/0	04/2014	47
6200	1951	Graduation	n Married	75903	0	1	08/0	04/2013	50
1403	1975	2n Cycle	Together	34984	1	1	06/0	09/2012	40
4827	1956	PhD	Single	54998	0	1	10/0	03/2013	3
6250	1949	PhD	Widow	54356	0	1	19/1	11/2012	62
9291	1959	Master	Married	34242	0	1	23/0	03/2014	25
2478	1973	Graduation	n Married	25410	1	0	31/0	08/2013	48
1139	1984	PhD	Married	73356	0	0	06/0	02/2014	56
5138	1950	Graduation	n Together	28320	0	1	14/0	01/2013	68
5393	1977	Graduation	n Single	23763	1	0	07/0	08/2012	64
10413	1984	Graduation	n Married	72570	0	0	25/0	04/2014	67
5015	1976	Master	Married	34529	1	0	14/0	9/2012	94
10868	1951	Graduation	n Widow	70792	0	0	06/0	02/2013	82
10676	1982	Graduation	n Married	63211	0	0	02/1	11/2012	3
2495	1974	Master	Married	83891	0	1	20/0	06/2014	24
7842	1968	Graduation	Single	36065	1	1	31/0	03/2013	54
9955	1954	Graduation	n Together	39898	0	1	12/0	02/2013	20
6663	1940	PhD	Single	51141	0	0	08/0	07/2013	96
2162	1976	Graduation	n Married	56939	0	1	18/0	9/2013	19
3434	1951	Graduation	Single	80872	0	0	12/0	05/2014	60
7919	1976	PhD	Together	72335	0	0	13/0	08/2012	2
5626	1964	PhD	Single	61798	0	0	23/1	11/2013	13

ID	Year_Birt	hEducation Ma	arital_	StatusIncome	Kidhome Te	eenhom	eDt_Custom	er de l'accency
6428	1950	PhD Wi	idow	76842	0	0	03/05/2014	37
8514	1976	Graduation Tog	gether	29478	1	0	17/01/2014	59
10448	1956	Graduation Sin	ngle	46998	0	1	22/10/2012	55
2109	1990	Graduation Sin	ngle	96843	0	0	23/04/2013	60
7530	1950	PhD Wi	idow	56551	1	1	07/05/2014	48
8925	1965	Master Ma	arried	70053	0	1	03/07/2013	38
3009	1962		idow	71670	0	0	09/07/2013	8
6355	1978	Graduation Ma		44359	1	1	17/06/2014	19
3517	1952	Graduation Sin	0	40887	1	1	06/05/2013	32
1158	1966	Graduation Div		48877	0	1	05/01/2014	27
6203	1947	Graduation Tog	gether	74485	0	0	24/08/2013	58
7165	1972	Graduation Tog	gether	64474	0	1	22/10/2013	59
3595	1963	Graduation Tog	_	77226	0	1	28/02/2014	29
8537	1949	Graduation Wi	idow	72643	0	0	27/02/2013	60
4331	1978	Master Tog	gether	85738	0	0	23/01/2014	41
6281	1966	Graduation Div	vorced	55686	0	1	14/02/2013	27
4338	1983	Graduation Sin	$_{ m igle}$	39062	1	0	25/03/2014	28
2452	1971	Graduation Tog	gether	34600	1	1	01/01/2013	8
9507	1975	Graduation Ma	arried	40794	0	1	07/04/2013	18
8360	1971	2n Cycle Ma	arried	54690	1	1	07/11/2013	76
10311	1969	Graduation Ma	arried	4428	0	1	05/10/2013	0
5117	1963	2n Cycle Ma	arried	32632	0	0	02/08/2012	32
4867	1968	PhD Sin	$_{ m igle}$	38236	1	1	20/09/2013	2
9289	1979	Graduation Ma	arried	36781	1	0	10/04/2014	16
10913	1984	Master Sin	ngle	31385	1	0	05/12/2012	56
3032	1984	Graduation Ma	arried	24570	1	0	27/02/2013	97
8524	1974	PhD Div	vorced	25509	1	0	18/09/2012	15
3334	1951	Graduation Ma	arried	94642	0	0	12/02/2014	35
4470	1962	Master Ma	arried	58646	0	1	10/06/2013	3
1406	1975	Graduation Sin	$_{ m igle}$	53201	1	1	12/02/2013	49
8619	1957	Graduation Tog	gether	21994	0	1	24/12/2012	4
10821	1978	Graduation Ma	arried	57113	1	1	06/02/2013	45
4552	1991	Graduation Ma	arried	51373	0	0	22/06/2013	37
898	1986	Graduation Ma	arried	23477	1	0	21/10/2013	39
9797	1956	Graduation Ma	arried	58116	0	1	13/04/2014	38
10949	1963	PhD Div	vorced	72968	0	0	16/12/2013	8
8212	1971	Master Ma	arried	39791	0	1	28/03/2013	89
6248	1947	Master Sin	ngle	91712	0	0	17/10/2013	47
10164	1958	Graduation Sin	ngle	94472	0	1	03/04/2014	75
4547	1960	Graduation Tog	gether	13672	1	1	17/04/2013	86
6815	1980	2n Cycle Ma	arried	96547	0	0	23/05/2014	4

ID	Year_Birt	hEducation	$Marital\_$	StatusIncome	Kidhome 7	Teenhom	eDt_Custom	decency
4122	1975	Graduation	n Married	79205	0	0	29/08/2012	73
10841	1975	PhD	Together	56559	0	1	25/12/2012	46
5370	1973	PhD	Married	32644	1	0	16/01/2013	38
176	1980	2n Cycle	Single	67506	0	1	02/01/2014	73

## Aggregation by Groups: group\_by() %>% summarise()

- After aggregating data, we can use summarise() to compute group-specific statistics for us.
  - Similar to mutate() in generating new variables
  - Different from mutate() in that the new variable is computed based on groups.

```
# compute the average income for each marital status group
data_demo %>%
group_by(Marital_Status) %>%
summarise(avg_income = mean(Income,na.rm = T)) %>%
ungroup()
```

Marital_Status	avg_income
Alone	43789.00
Divorced	53300.63
Married	51776.36
Single	51091.16
Together	52609.59
Widow	56158.90

• What if you replace summarise() with mutate()?

```
data_demo %>%
group_by(Marital_Status) %>%
%>%
ungroup()
```

```
Error: <text>:3:8: unexpected SPECIAL
2: group_by(Marital_Status) %>%
3: %>%
```

## Aggregation by Groups: group\_by() + summarise()

 $\bullet$  We can have multiple group variables for  ${\tt group\_by}$  , such as computing average income for each marital status, education combination

```
# compute the average income for each marital, education group
data_demo %>%
group_by(Marital_Status, Education) %>%
summarise(avg_income = mean(Income, na.rm = T)) %>%
ungroup()
```

`summarise()` has grouped output by 'Marital\_Status'. You can override using the `.groups` argument.

Marital_Status	Education	avg_income
Alone	Graduation	34176.00
Alone	Master	61331.00
Alone	PhD	35860.00
Divorced	2n Cycle	49345.00
Divorced	Basic	9548.00
Divorced	Graduation	55696.65
Divorced	Master	49919.03
Divorced	PhD	52931.02
Married	2n Cycle	45454.58
Married	Basic	21928.20
Married	Graduation	51046.14
Married	Master	53594.98
Married	PhD	57110.61
Single	2n Cycle	52904.14
Single	Basic	18024.73
Single	Graduation	51510.74
Single	Master	52677.71
Single	PhD	53623.67
Together	2n Cycle	46510.62
Together	Basic	21671.08
Together	Graduation	54042.49
Together	Master	52609.32
Together	PhD	55699.08
Widow	2n Cycle	45525.50
Widow	Graduation	54712.07

Marital_Status	Education	avg_income
Widow	Master	58401.55
Widow	PhD	58943.86

## left\_join()

- left\_join keeps everything from the left data frame and matches as much as it can from the right data frame based on the chosen IDs.
  - All IDs in the left data frame will be retained
  - If a match can be found, value from the right data frame will be filled in
  - If a match cannot be found, a missing value will be returned

```
df_left %>%
left_join(df_right, by = c('ID' = 'ID') )
```

## Caveats for doing left\_join()

- We can do 1:1, or M:1 left\_joins
- Never do 1:M or M:M left\_joins

demographics: 1				Tr	ansaction da	ıta:	М				
ID	~	age	~	income	~	ID	₩	transaction	₩	revenue	~
	1		15	3	000		1		1		12
	2		18	1	000		1		2		2
							2		1		10
							2		2		5
							2		3		10.

```
# generate 2 datasets

data1 <- data.frame(
    ID = c(1,2),
    age = c(15,18),
    income = c(3000,1000)

data2 <- data.frame(
    ID = c(1,1,2,2,2),
    transaction = c(1,2,1,2,3),
    revenue = c(12,2,10,5,10)

)</pre>
```

```
# data2 is M
# data1 is 1
# so data

data2 %>%
left_join(data1, by = c('ID' = 'ID'))
```

ID	transaction	revenue	age	income
1	1	12	15	3000
1	2	2	15	3000
2	1	10	18	1000
2	2	5	18	1000
2	3	10	18	1000