

Sri Lanka

Statistics Division, Registrar General's Department, Ministry of Public
Administration and Home Affairs

Vital Statistics - Births - 1994

Study Documentation

December 8, 2009

Metadata Production

Metadata Producer(s)	Registrar General's Department (RGD) , Ministry of Public Administration and Home Affairs , Data Collection
Production Date	December 17, 2008
Version	Version 1.0 (June 2008).
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Sri Lanka (1994)
Vital Statistics - Births - 1994 (RGB - 1994)

Overview	
Type	Administrative Records, Other (ad/oth]
Identification	LKA-RGD-RGB-1994-v1.0
Version	Production Date: 2008-06-17 v1.0: Full edited dataset, original version for internal DPD use.
Series	Registration of vital events commenced in 1867 with the enactment of civil registration laws which conferred the legal sanction for the registration of events namely, live births, deaths, still births and marriages. According to the law every live birth has to be registered within 42 days and death within 5 days from the date of occurrence. Although birth registrations are compulsory by law, few events are missed and not registered for various reasons. Births are registered at the place of occurrence and not in the area of residence of the mother..
<p><u>Abstract</u></p> <p>Registration of vital events commenced in 1867 with the enactment of civil registration laws which conferred the legal sanction for the registration of events namely, live births, deaths, still births and marriages. According to the law every live birth has to be registered within 42 days from the date of occurrence.</p> <p>Although birth and death registrations are compulsory by law, few events are missed and not registered for various reasons.</p> <p>By the survey conducted in 1980, to assess the completeness of birth and death registrations, it was found that about 98.8 per cent of births and 94.0 per cent of deaths are being registered at any given time.</p> <p>Births are registered at the place of occurrence and not in the area of residence of the mother.</p>	
Kind of Data	Administrative records data [adm]
Unit of Analysis	Individual Birth

Scope & Coverage	
<u>Scope</u> The scope of the Registration of Birth 1994 include : <ul style="list-style-type: none"> -District -AGA Division -Registrar's Division -Month & Year -Date of Birth -If urban, assessment number, street and town -If rural, Name of villahe -AGA's Division -District -Whether outside division -Whether in hospital -Live birth order -Distinguishing letters -Race -Age of mother in years -Were parents married -Whether Twin, triple & etc 	
Topics	DEMOGRAPHY AND POPULATION [14]
<u>Geographic Coverage</u> National coverage.	
<u>Universe</u> Records pertaining to Live births of Sri Lankan Nationals whose birth occurs in Sri Lanka	

Producers & Sponsors	
Primary Investigator(s)	Statistics Division, Registrar General's Department, Ministry of Public Administration and Home Affairs
Other Producer(s)	Divisional Secretariats , Data Collection
Funding Agency/ies	Government of Sri Lanka (GOSL)

Data Collection	
Data Collection Dates	start 1994-01-01 end 1994-12-31
Data Collection Mode	Other [oth]
<u>Data Collection Notes</u> The Registrars of Births and Deaths attached to the Divisional Secretariat Offices send a monthly return of Births to the Additional District Registrars who in turn collect all such returns and send them to the Statistical Division of the Registrar General's Office for Data Processing purposes.	
Data Collector(s)	Registrars of Berths & Deaths , Registrar General's Department Additional District Registrar , Registrar General's Department Statistical Division - Registrar General Office , Registrar General's Department

Other Processing

Data processing included the following steps.

1. Accepting the filled birth return forms by the Statistical Division
2. Do a visual check for completeness
3. Coding of data
4. Entry of data
5. Run edit program for each District batch
6. Produce error report
7. Correction of errors on the report
8. Change incorrect data using the corrected error report
9. Re-run the edit program and repeat the error correction procedure
10. Produce final tables on clean data with a backup of clean data.

Accessibility

Access Authority	Registrar General (Registrar General's Department) , www.rgd.gov.lk , rg@rgd.gov.lk
Contact(s)	Statistics Division (Registrar General's Department) , www.rgd.gov.lk , ddstat@rgd.gov.lk

Confidentiality

The degree of confidentiality of this microdata set is determined by the Access Authority. Please refer to the Access Authority for further details.

Access Conditions

Please contact the Access Authority for Access Terms and Conditions.

Citation Requirements

"Registrar General's Department,Vital Statistics (Births) - 1994, Version 1.0 of the public use dataset (April 2008)"

Rights & Disclaimer

Disclaimer

The Registrar General's Department bears no responsibility for any results or interpretations arising from the secondary use of data.

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Files Description

Dataset contains 1 file(s)

Births 1994	
# Cases	320633
# Variable(s)	26
<u>File Content</u> The file contains the data related to Return of Births form 1994.	
<u>Producer</u> Registrar General's Department	

Variables List

Dataset contains 26 variable(s)

File Births 1994							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	d_r	-	discrete	character-1	0	0	-
2	sector	Sector	discrete	numeric-1.0	320633	0	-
3	sex	Sex	discrete	numeric-1.0	320633	0	-
4	district	District	discrete	numeric-2.0	320633	0	-
5	agad	AGA Division	discrete	numeric-2.0	320633	0	-
6	rgadv	Registration Division	discrete	numeric-2.0	320633	0	-
7	town	Town	discrete	numeric-2.0	199898	120735	-
8	month	Month	discrete	numeric-2.0	320633	0	-
9	year	Year	discrete	numeric-2.0	320633	0	-
10	sheetno	Sheet Number	continuous	numeric-2.0	320541	92	-
11	entno	No. of Registration Entry	continuous	numeric-4.0	320607	26	-
12	bday	Date of Birth - Day	discrete	numeric-2.0	320633	0	-
13	bmonth	Date of Birth - Month	discrete	numeric-2.0	320633	0	-
14	byear	Date of Birth - Year	continuous	numeric-2.0	320633	0	-
15	mrtwvl	-	discrete	numeric-2.0	0	320633	-
16	mraga	Mother's AGA Division	discrete	numeric-2.0	320632	1	-
17	mrdistri	District of Mother's Resident	discrete	numeric-2.0	320633	0	-
18	inout	Within the Registrars Division	discrete	numeric-1.0	320633	0	-
19	plbrt	Place of birth	discrete	numeric-1.0	311527	9106	-
20	brord	Live Birth Order	discrete	numeric-2.0	320633	0	-
21	distin	Distinguishing Letters	discrete	numeric-2.0	0	320633	-
22	race	Race	discrete	numeric-2.0	320633	0	-
23	mrage	Mother's Age	discrete	numeric-2.0	320633	0	-
24	mari	Marital Status	discrete	numeric-1.0	320633	0	-
25	brtp	Type of birth	discrete	numeric-1.0	3220	317413	-
26	bytp	Birth order	discrete	numeric-1.0	0	320633	-

Variables Description

Dataset contains 26 variable(s)

File Births 1994

#1 d_r

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=0 /-]

#2 sector: Sector

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Urban	199898	62.3%
2	Rural	113335	35.3%
3	Estate	7400	2.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#3 sex: Sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Male	163405	51.0%
2	Female	157228	49.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#4 district: District

Information	[Type= discrete] [Format=numeric] [Range= 1-27] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Colombo	15741	4.9%
2	Negombo	6872	2.1%
3	Kalutara	14914	4.7%
4	Kandy	27899	8.7%
5	Matale	8084	2.5%
6	Nuwara Eliya	10690	3.3%
7	Galle	18665	5.8%
8	Matara	16894	5.3%
9	Hambantota	9165	2.9%

File Births 1994 (cont.)

#4 district: District (cont.)

Value (cont.)	Label	Cases	Percentage
10	Jaffna	13117	4.1%
11	Mannar	1988	0.6%
12	Vavuniya	2515	0.8%
13	Batticaloa	12055	3.8%
14	Ampara	12691	4.0%
15	Trincomalee	7937	2.5%
16	Kurunegala	27162	8.5%
17	Puttalam	7283	2.3%
18	Chillaw	5964	1.9%
19	Anuradhapura	17106	5.3%
20	Polonnaruwa	6902	2.2%
21	Badulla	16807	5.2%
22	Monaragala	7976	2.5%
23	Ratnapura	18597	5.8%
24	Kegalle	10079	3.1%
25	Mullativu	2477	0.8%
26	Gampaha	17560	5.5%
27	Kilinochchi	3493	1.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#5 agad: AGA Division

Information	[Type= discrete] [Format=numeric] [Range= 1-23] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]

#6 rgadv: Registration Division

Information	[Type= discrete] [Format=numeric] [Range= 0-79] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]
Frequency table not shown (79 Modalities)	

#7 town: Town

Information		[Type= discrete] [Format=numeric] [Range= 1-14] [Missing=*]	
Statistics [NW/ W]		[Valid=199898 /-] [Invalid=120735 /-]	
Value	Label	Cases	Percentage
1		123374	<div></div> 61.7%
2		25398	<div></div> 12.7%
3		5354	<div></div> 2.7%

File Births 1994 (cont.)

#7 town: Town (cont.)

Value (cont.)	Label	Cases	Percentage
4		6748	3.4%
5		7947	4.0%
6		14121	7.1%
7		7023	3.5%
8		4164	2.1%
9		336	0.2%
10		789	0.4%
11		3804	1.9%
12		409	0.2%
13		386	0.2%
14		45	0.0%
Sysmiss		120735	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 month: Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]		
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	January	27823	8.7%
2	February	26696	8.3%
3	March	27367	8.5%
4	April	25850	8.1%
5	May	27197	8.5%
6	June	27799	8.7%
7	July	27211	8.5%
8	August	25218	7.9%
9	September	25611	8.0%
10	October	26384	8.2%
11	November	25711	8.0%
12	December	27766	8.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 year: Year

Information	[Type= discrete] [Format=numeric] [Range= 9-93] [Missing=*]		
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
93	93	0	0.0%

File Births 1994 (cont.)

#9 year: Year (cont.)

Value (cont.)	Label	Cases	Percentage
94		320633	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 sheetno: Sheet Number

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=320541 -] [Invalid=92 -] [Mean=19.908 -] [StdDev=15.123 -]

#11 entno: No. of Registration Entry

Information	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
Statistics [NW/ W]	[Valid=320607 -] [Invalid=26 -] [Mean=4625.228 -] [StdDev=2856.582 -]

#12 bday: Date of Birth - Day

Information	[Type= discrete] [Format=numeric] [Range= 1-31] [Missing=*]
Statistics [NW/ W]	[Valid=320633 -] [Invalid=0 -] [Mean=15.855 -] [StdDev=8.782 -]

Frequency table not shown (31 Modalities)

#13 bmonth: Date of Birth - Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=320633 -] [Invalid=0 -]

Value	Label	Cases	Percentage
1	January	28712	9.0%
2	February	23220	7.2%
3	March	28770	9.0%
4	April	27215	8.5%
5	May	27090	8.4%
6	June	25758	8.0%
7	July	25362	7.9%
8	August	25750	8.0%
9	September	25358	7.9%
10	October	27462	8.6%
11	November	27173	8.5%
12	December	28763	9.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File Births 1994 (cont.)

#14 byear: Date of Birth - Year

Information	[Type= continuous] [Format=numeric] [Range= 48-91] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-] [Mean=93.807 /-] [StdDev=1.155 /-]

#15 mrtwvl

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=320633 /-]

Value	Label	Cases	Percentage
Sysmiss		320633	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#16 mraga: Mother's AGA Division

Information	[Type= discrete] [Format=numeric] [Range= 1-98] [Missing=*98]
Statistics [NW/ W]	[Valid=320632 /-] [Invalid=1 /-] [Mean=6.028 /-] [StdDev=4.744 /-]

Value	Label	Cases	Percentage
1		59879	18.7%
2		33055	10.3%
3		29857	9.3%
4		27718	8.6%
5		28559	8.9%
6		21237	6.6%
7		19706	6.1%
8		18328	5.7%
9		15400	4.8%
10		11135	3.5%
11		7784	2.4%
12		9249	2.9%
13		8928	2.8%
14		6605	2.1%
15		8383	2.6%
16		4324	1.3%
17		2922	0.9%
18		1930	0.6%
19		1335	0.4%
20		612	0.2%
21		1915	0.6%
22		1419	0.4%
23		352	0.1%
98		1	

File Births 1994 (cont.)

#16 mrage: Mother's AGA Division (cont.)

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#17 mrdistri: District of Mother's Resident

Information [Type= discrete] [Format=numeric] [Range= 1-98] [Missing=*]

Statistics [NW/ W] [Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Colombo	11880	3.7%
2	Negombo	10387	3.2%
3	Kalutara	14672	4.6%
4	Kandy	24073	7.5%
5	Matale	7873	2.5%
6	Nuwara Eliya	13701	4.3%
7	Galle	18058	5.6%
8	Matara	15372	4.8%
9	Hambantota	11240	3.5%
10	Jaffna	13098	4.1%
11	Mannar	2038	0.6%
12	Vavuniya	2712	0.8%
13	Batticaloa	11750	3.7%
14	Ampara	13845	4.3%
15	Trincomalee	8227	2.6%
16	Kurunegala	27282	8.5%
17	Puttalam	7621	2.4%
18	Chillaw	6640	2.1%
19	Anuradhapura	16911	5.3%
20	Polonnaruwa	7500	2.3%
21	Badulla	15689	4.9%
22	Monaragala	8870	2.8%
23	Ratnapura	19334	6.0%
24	Kegalle	13354	4.2%
25	Mullativu	2498	0.8%
26	Gampaha	12538	3.9%
27	Kilinochchi	3469	1.1%
98		1	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#18 inout: Within the Registrars Division

Information [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]

File Births 1994 (cont.)

#18 inout: Within the Registrars Division (cont.)

Statistics [NW/ W] [Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Out	169337	52.8%
1	In	151296	47.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#19 plbrt: Place of birth

Information [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]

Statistics [NW/ W] [Valid=311527 /-] [Invalid=9106 /-]

Value	Label	Cases	Percentage
0	Hospital Estate Other	46	0.0%
1	Estate Labour	4860	1.6%
2	Estate other	282	0.1%
3	Non Estate	72	0.0%
4	Hospital	137884	44.3%
5	Jail	109	0.0%
6	Out side hospital	166932	53.6%
7	Out side hospital Estate Labour	870	0.3%
8	out side hospital Estate Other	51	0.0%
9	hospital Estate Labour	421	0.1%
Sysmiss		9106	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#20 brord: Live Birth Order

Information [Type= discrete] [Format=numeric] [Range= 1-16] [Missing=*]

Statistics [NW/ W] [Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		125421	39.1%
2		88430	27.6%
3		56602	17.7%
4		27314	8.5%
5		12762	4.0%
6		5760	1.8%
7		2496	0.8%
8		1056	0.3%
9		485	0.2%
10		201	0.1%
11		51	0.0%

File Births 1994 (cont.)

#20 brord: Live Birth Order (cont.)

Value (cont.)	Label	Cases	Percentage
12		37	0.0%
13		17	0.0%
15		1	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#21 distin: Distinguishing Letters

Information	[Type= discrete] [Format=numeric] [Missing=*]		
Statistics [NW/ W]	[Valid=0 /-] [Invalid=320633 /-]		
Value	Label	Cases	Percentage
Sysmiss		320633	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#22 race: Race

Information	[Type= discrete] [Format=numeric] [Range= 1-14] [Missing=*]		
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	Sinhalese	228584	71.3%
2	Sri Lanka Tamil	44358	13.8%
3	Sri Lanka Moors	32103	10.0%
4	Burghers Eurasia	477	0.1%
5	Malays	417	0.1%
6	Veddah	23	0.0%
7	Indian Tamil	14507	4.5%
8	Indian Moors	26	0.0%
9	Pakistan Tamil	2	0.0%
10	Pakistan Moors	19	0.0%
11	Europeans	32	0.0%
12	Other - Ind - Pak	37	0.0%
13	Other Non Ind - Pak	38	0.0%
14	Unknown Race	10	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#23 mrage: Mother's Age

Information	[Type= discrete] [Format=numeric] [Range= 11-55] [Missing=*]		
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]		

File Births 1994 (cont.)

#24 mari: Marital Status

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=320633 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Yes	314385	98.1%
2	No	6248	1.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#25 brtp: Type of birth

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=3220 /-] [Invalid=317413 /-]

Value	Label	Cases	Percentage
1	Single	1734	53.9%
2	Twins	1479	45.9%
3	Triple	7	0.2%
4	Quard	0	0.0%
Sysmiss		317413	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#26 bytp: Birth order

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=0 /-] [Invalid=320633 /-]

Value	Label	Cases	Percentage
Sysmiss		320633	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

Documentation

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Reports and analytical documents

Study Documentation RGB 1994 Project, Sri Lanka [lka], English [eng], "Documents\Reports\Study Documentation RGB 1994 Project.pdf"

Questionnaires

Return of Birth - Form 1994, "Documents\Forms\Return of Birth - Form 1994.pdf"

Table 2.1 : LIVE BIRTHS REGISTERED BY DISTRICT, SECTOR AND SEX - 1994, "Documents\Tables\Table 2.1.pdf"

Table 2.2 : LIVE BIRTHS BY DISTRICT OF USUAL RESIDENCE OF MOTHER AND SEX OF CHILD - 1994, "Documents\Tables\Table 2.2.pdf"

Table 2.2a : LIVE BIRTHS BY DISTRICT OF USUAL RESIDENCE OF MOTHER AND MONTH - 1994, "Documents\Tables\Table 2.2a.pdf"

Table 2.3 : LIVE BIRTHS REGISTERED BY LIVE BIRTH ORDER, SEX AND DISTRICT - 1994, "Documents\Tables\Table 2.3.pdf"

Table 2.4 : LIVE BIRTHS REGISTERED BY ETHNIC GROUP OF MOTHER AND DISTRICT - 1994, "Documents\Tables\Table 2.4.pdf"

Table 2.5 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER AND RACE - 1994, "Documents\Tables\Table 2.5.pdf"

Table 2.6 : LIVE BIRTHS REGISTERED BY MONTH, SEX AND DISTRICT - 1994, "Documents\Tables\Table 2.6.pdf"

Table 2.7 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER AND DISTRICT - 1994, "Documents\Tables\Table 2.7.pdf"

Table 2.8 : SEX RATIO AT BIRTH AND LIVE BIRTHS OCCURRED IN HOSPITAL AND HOME BY DISTRICT - 1994, "Documents\Tables\Table 2.8.pdf"

Table 2.9 : PERCENTAGE DISTRIBUTION OF LIVE BIRTHS REGISTERED BY SECTOR AND AGE OF MOTHER - 1994, "Documents\Tables\Table 2.9.pdf"

Table 2.10 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER, SEX, LEGITIMACY AND SECTORS - 1994, "Documents\Tables\Table 2.10.pdf"

Table 2.11 : LIVE BIRTHS REGISTERED BY MONTH, RACE AND SEX - 1994, "Documents\Tables\Table 2.11.pdf"

Table 2.12 : LIVE BIRTHS REGISTERED IN EACH MONTH OF THE YEAR BY DISTRICT, SEX AND YEAR OF OCCURANCE - 1994, "Documents\Tables\Table 2.12.pdf"