

Sri Lanka

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

Vital Statistics - Births - 1996

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).
Identification	DDI-LKA-RGD-RGB-1996-v1.0

This document was generated using the [IHSN Microdata Management Toolkit](#)

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Sri Lanka (1996)
Vital Statistics - Births - 1996 (RGB - 1996)

Overview	
Type	Administrative Records, Other (ad/oth]
Identification	LKA-RGD-RGB-1996-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 1996 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 1996-01-01 end 1996-12-31
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) - 1996, 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)

Birth 1996	
# Cases	340649
# Variable(s)	26
<u>File Content</u> The file contains the data related to Return of Births form 1996.	
<u>Producer</u> Registrar General's Department	

Variables List

Dataset contains 26 variable(s)

File Birth 1996							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	d_r	-	discrete	character-1	0	0	-
2	sector	Sector	discrete	numeric-1.0	340649	0	-
3	sex	Sex	discrete	numeric-1.0	340649	0	-
4	district	District	discrete	numeric-2.0	340649	0	-
5	agad	AGA Division	continuous	numeric-2.0	340649	0	-
6	rgadv	Registration Division	discrete	numeric-2.0	340649	0	-
7	town	Town	discrete	numeric-2.0	234715	105934	-
8	month	Month	discrete	numeric-2.0	340649	0	-
9	year	Year	discrete	numeric-2.0	340649	0	-
10	sheetno	Sheet Number	continuous	numeric-2.0	340612	37	-
11	entno	No. Of Registration Entry	continuous	numeric-4.0	340634	15	-
12	bday	Date of Birth - Day	continuous	numeric-2.0	340649	0	-
13	bmonth	Date of Birth - Month	discrete	numeric-2.0	340649	0	-
14	byear	Date of Birth - Year	continuous	numeric-2.0	340649	0	-
15	mrtwvl	-	discrete	numeric-2.0	0	340649	-
16	mraga	Mother's AGA Division	continuous	numeric-2.0	340649	0	-
17	mrdistri	District of Mother's Residence	continuous	numeric-2.0	340649	0	-
18	inout	Within the Registrars Division	discrete	numeric-1.0	340649	0	-
19	plbrt	Place of birth	discrete	numeric-1.0	340649	0	-
20	brord	Live Birth Oder	discrete	numeric-2.0	340649	0	-
21	distin	Distinguishing Letters	discrete	numeric-2.0	340649	0	-
22	race	Race	discrete	numeric-2.0	340649	0	-
23	mrage	Mother's Age	continuous	numeric-2.0	340649	0	-
24	mari	Marital status	discrete	numeric-1.0	340649	0	-
25	brtp	Type of Birth	discrete	numeric-1.0	3390	337259	-
26	bytp	Type of Birth Oder	discrete	numeric-1.0	3653	336996	-

Variables Description

Dataset contains 26 variable(s)

File Birth 1996

#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=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Urban	234715	68.9%
2	Rural	99115	29.1%
3	Estate	6819	2.0%

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.

#3 sex: Sex

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Male	173603	51.0%
2	Female	167046	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=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Colombo	55616	16.3%
2	Gampaha	23535	6.9%
3	Kalutara	16028	4.7%
4	Kandy	27761	8.1%
5	Matale	8111	2.4%
6	Nuwara Eliya	10610	3.1%
7	Galle	18353	5.4%
8	Matara	16005	4.7%
9	Hambantota	7526	2.2%

File Birth 1996 (cont.)

#4 district: District (cont.)

Value (cont.)	Label	Cases	Percentage
10	Jaffna	7251	2.1%
11	Mannar	2071	0.6%
12	Vavuniya	3320	1.0%
13	Batticaloa	9753	2.9%
14	Ampara	10310	3.0%
15	Trincomalee	7305	2.1%
16	Kurunegala	23072	6.8%
17	Puttalam	13231	3.9%
19	Anuradhapura	14830	4.4%
20	Polonnaruwa	5539	1.6%
21	Badulla	17236	5.1%
22	Monaragala	7112	2.1%
23	Ratnapura	16929	5.0%
24	Kegalle	9459	2.8%
25	Mullativu	4109	1.2%
27	Kilinochchi	5577	1.6%

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= continuous] [Format=numeric] [Range= 1-26] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-] [Mean=4.453 /-] [StdDev=4.734 /-]

#6 rgadv: Registration Division

Information	[Type= discrete] [Format=numeric] [Range= 0-79] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-] [Mean=12.985 /-] [StdDev=15.011 /-]
Frequency table not shown (80 Modalities)	

#7 town: Town

Information		[Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]		[Valid=234715 /-] [Invalid=105934 /-]		
Value	Label	Cases	Percentage	
1		152945	<div></div>	65.2%
2		22929	<div></div>	9.8%
3		7894	<div></div>	3.4%
4		7447	<div></div>	3.2%
5		9482	<div></div>	4.0%

File Birth 1996 (cont.)

#7 town: Town (cont.)

Value (cont.)	Label	Cases	Percentage
6		12350	5.3%
7		4021	1.7%
8		6362	2.7%
9		175	0.1%
10		1389	0.6%
11		43	0.0%
12		4124	1.8%
13		5272	2.2%
14		12	0.0%
15		270	0.1%
Sysmiss		105934	

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=340649 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	January	28406	8.3%
2	February	27172	8.0%
3	March	27631	8.1%
4	April	25883	7.6%
5	May	28646	8.4%
6	June	29808	8.8%
7	July	28519	8.4%
8	August	28517	8.4%
9	September	27899	8.2%
10	October	29594	8.7%
11	November	30294	8.9%
12	December	28280	8.3%

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.

#9 year: Year

Information	[Type= discrete] [Format=numeric] [Range= 96-96] [Missing=*]		
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
96		340649	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.

File Birth 1996 (cont.)

#10 sheetno: Sheet Number

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=340612 /-] [Invalid=37 /-] [Mean=22.317 /-] [StdDev=18.275 /-]

#11 entno: No. Of Registration Entry

Information	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
Statistics [NW/ W]	[Valid=340634 /-] [Invalid=15 /-] [Mean=4455.115 /-] [StdDev=2978.881 /-]

#12 bday: Date of Birth - Day

Information	[Type= continuous] [Format=numeric] [Range= 1-31] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-] [Mean=15.892 /-] [StdDev=8.691 /-]

#13 bmonth: Date of Birth - Month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	January	28773	8.4%
2	February	25263	7.4%
3	March	28431	8.3%
4	April	28316	8.3%
5	May	29358	8.6%
6	June	27683	8.1%
7	July	27586	8.1%
8	August	27775	8.2%
9	September	28442	8.3%
10	October	30642	9.0%
11	November	29270	8.6%
12	December	29110	8.5%

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.

#14 byear: Date of Birth - Year

Information	[Type= continuous] [Format=numeric] [Range= 47-96] [Missing=*]
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-] [Mean=95.815 /-] [StdDev=1.252 /-]

#15 mrtwl

Information	[Type= discrete] [Format=numeric] [Missing=*]
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File Birth 1996 (cont.)

#15 mrtwl

Statistics [NW/ W] [Valid=0 /-] [Invalid=340649 /-]

Value	Label	Cases	Percentage
Sysmiss		340649	

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= continuous] [Format=numeric] [Range= 1-98] [Missing=*]

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-] [Mean=6.224 /-] [StdDev=4.952 /-]

#17 mrdistri: District of Mother's Residence

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

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Colombo	39151	11.5%
2	Gampaha	31772	9.3%
3	Kalutara	17534	5.1%
4	Kandy	24489	7.2%
5	Matale	7500	2.2%
6	Nuwara Eliya	12446	3.7%
7	Galle	18279	5.4%
8	Matara	14567	4.3%
9	Hambantota	9586	2.8%
10	Jaffna	8130	2.4%
11	Mannar	2126	0.6%
12	Vavuniya	3459	1.0%
13	Batticaloa	9475	2.8%
14	Ampara	11128	3.3%
15	Trincomalee	7650	2.2%
16	Kurunegala	24136	7.1%
17	Puttalam	14009	4.1%
19	Anuradhapura	14476	4.2%
20	Polonnaruwa	6144	1.8%
21	Badulla	16271	4.8%
22	Monaragala	8511	2.5%
23	Ratnapura	18145	5.3%
24	Kegalle	12920	3.8%
25	Mullativu	3692	1.1%
27	Kilinochchi	5031	1.5%

File Birth 1996 (cont.)

#17 mrdistri: District of Mother's Residence (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.

#18 inout: Within the Registrars Division

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

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Out	202182	59.4%
1	In	138467	40.6%

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= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Hospital	324661	95.3%
2	Other	15988	4.7%

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.

#20 brord: Live Birth Oder

Information [Type= discrete] [Format=numeric] [Range= 1-15] [Missing=*]

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1		156193	45.9%
2		98082	28.8%
3		50175	14.7%
4		21299	6.3%
5		8365	2.5%
6		3603	1.1%
7		1590	0.5%
8		816	0.2%
9		336	0.1%
10		143	0.0%
11		34	0.0%
12		8	0.0%
13		3	0.0%
14		1	0.0%
15		1	0.0%

File Birth 1996 (cont.)

#20 brord: Live Birth Oder (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.

#21 distin: Distinguishing Letters

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Estate labour	7111	2.1%
2	Estate other	1406	0.4%
3	Non Estate	332132	97.5%

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=340649 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Sinhalese	239457	70.3%
2	Sri Lanka Tamil	45264	13.3%
3	Sri lanka Moors	38427	11.3%
4	Burghers Eurasia	1539	0.5%
5	Malays	1075	0.3%
6	Veddah	3	0.0%
7	Indian Tamil	14544	4.3%
8	Indian Moors	44	0.0%
9	Pakistan Tamil	4	0.0%
10	Pakistan Moors	19	0.0%
11	Europeans	44	0.0%
12	Other - Ind - Pak	93	0.0%
13	Other Non Ind - Pak	132	0.0%
14	Unknown Race	4	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= continuous] [Format=numeric] [Range= 10-58] [Missing=*]

Statistics [NW/ W] [Valid=340649 /-] [Invalid=0 /-] [Mean=27.694 /-] [StdDev=6.007 /-]

File Birth 1996 (cont.)

#24 mari: Marital status

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W]	[Valid=340649 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	Yes	336003	98.6%
2	No	4646	1.4%

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=3390 /-] [Invalid=337259 /-]		
Value	Label	Cases	Percentage
1	Single	0	0.0%
2	Twins	3351	98.8%
3	Triple	39	1.2%
4	Quard	0	0.0%
Sysmiss		337259	

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: Type of Birth Oder

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
Statistics [NW/ W]	[Valid=3653 /-] [Invalid=336996 /-]		
Value	Label	Cases	Percentage
1	First baby	1839	50.3%
2	Second baby	1673	45.8%
3	Third baby	141	3.9%
4	Forth baby	0	0.0%
Sysmiss		336996	

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.

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Reports and analytical documents

Study Documentation RGB 1996 Project, Sri Lanka [lka], English [eng], "Documents\Report\Study Documentation RGB 1996 Project.pdf"

Questionnaires

Return of Birth - Form 1996, "Documents\Forms\Return of Birth - Form 1996.pdf"

Table 2.1 : LIVE BIRTHS REGISTERED BY DISTRICT, SECTOR AND SEX - 1996, "Documents\Tables\Table 2.1.pdf"

Table 2.2 : LIVE BIRTHS BY DISTRICT OF USUAL RESIDENCE OF MOTHER AND SEX OF CHILD - 1996, "Documents\Tables\Table 2.2.pdf"

Table 2.2a : LIVE BIRTHS BY DISTRICT OF USUAL RESIDENCE OF MOTHER AND MONTH - 1996, "Documents\Tables\Table 2.2a.pdf"

Table 2.3 : LIVE BIRTHS REGISTERED BY LIVE BIRTH ORDER, SEX AND DISTRICT - 1996, "Documents\Tables\Table 2.3.pdf"

Table 2.4 : LIVE BIRTHS REGISTERED BY ETHNIC GROUP OF MOTHER AND DISTRICT - 1996, "Documents\Tables\Table 2.4.pdf"

Table 2.5 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER AND RACE - 1996, "Documents\Tables\Table 2.5.pdf"

Table 2.6 : LIVE BIRTHS REGISTERED BY MONTH, SEX AND DISTRICT - 1996, "Documents\Tables\Table 2.6.pdf"

Table 2.7 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER AND DISTRICT - 1996, "Documents\Tables\Table 2.7.pdf"

Table 2.8 : SEX RATIO AT BIRTH AND LIVE BIRTHS OCCURRED IN HOSPITAL AND HOME BY DISTRICT - 1996, "Documents\Tables\Table 2.8.pdf"

Table 2.9 : PERCENTAGE DISTRIBUTION OF LIVE BIRTHS REGISTERED BY SECTOR AND AGE OF MOTHER - 1996, "Documents\Tables\Table 2.9.pdf"

Table 2.10 : LIVE BIRTHS REGISTERED BY AGE OF MOTHER, SEX, LEGITIMACY AND SECTORS - 1996, "Documents\Tables\Table 2.10.pdf"

Table 2.11 : LIVE BIRTHS REGISTERED BY MONTH, RACE AND SEX - 1996, "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 - 1996, "Documents\Tables\Table 2.12.pdf"