

## Vital statistics questionnaire and response rates for vital statistics

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# Collection of vital statistics

Vital Statistics questionnaire

- sent annually to each NSO
- in electronic format
- customized for each country
- instructions and metadata worksheets
- data tabulations, pre-filled with existing data

http://unstats.un.org/unsd/demographic/products/dyb/dybquest.htm



# Collection of vital statistics

## <u>Fertility</u>

- Total live births by sex and urban/rural residence (time series)
- Live births by age of mother and sex of child
- Total Fertility rate (time series)
- Live births by sex of child and live birth order
- Live births by age of mother and live birth order
- Live births by plurality
- Live births by marital status of mother
- Live births in wedlock by duration of marriage
- Live births by age of father
- Live births by sex of child and birth weight
- Live births by sex of child and gestational age
- Live births by month of birth



# Collection of vital statistics

## General mortality

- Total deaths by sex and urban/rural residence (time series)
- Deaths by age and sex
- Life expectancy at birth
- Deaths by month of death
- Complete life tables for males, females separately
- Abridged life tables for males, females separately



## Collection of vital statistics

#### Infant deaths

- Total infant deaths by sex of infant and urban/rural residence of mother (time series)
- Infant deaths by age and sex
- Infant deaths by month of death

#### Foetal deaths

- Late foetal deaths by sex of foetus and urban/rural residence of woman (time series)
- Late foetal deaths by age of woman
- Foetal deaths by gestational age

### Abortions

Legally induced abortions by urban/rural residence of woman (time series)
Legally induced abortions by age and number of previous live births of woman



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## <u>Marriage</u>

- Marriages by urban/rural residence (time series)
- Marriages by age of groom and bride
- Marriages by marital status of groom and bride
- First marriages by age of groom and bride

## <u>Divorce</u>

- Divorces by urban/rural residence (time series)
- Divorces by age of husband and wife
- Divorces by duration of marriage
- Divorces by number of dependent children



#### TABLE 1. DATA AVAILABILITY IN UNSD DEMOGRAPHIC STATISTICS DATABASE FOR THE PERIOD 2009-2013 - MAIN FERTILITY DATASETS

Number of countries and percentage in each region

	Total		Africa		America, N	lorth	America, So	uth	Asia		Europe		Oceania	3
Dataset	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Live births by sex and urban/rural residence	147	62	18	31	26	70	10	71	36	71	46	90	11	44
Live births by age of mother and sex of child	108	46	9	16	18	49	8	57	24	47	44	86	5	20
Total fertility rate	105	44	13	22	11	30	7	50	29	57	41	80	4	16



## TABLE 2. DATA AVAILABILITY IN UNSD DEMOGRAPHIC STATISTICS DATABASE FOR THE PERIOD 2009-2013 – Infant Mortality datasets

Number of countries and percentage in each region													
	Total		Africa		America, No	rth	America, So	outh	Asia		Europe	Oceania	
Dataset	Number	%	Number	%	Number	%	Number	%	Number	%	Number %	Number	%
Infant deaths by sex and urban/rural residence	110	47	11	19	17	46	7	50	27	53	42 82	6 2	<u>2</u> 4
Infant deaths by age and sex	82	35	3	5	12	32	5	36	19	37	41 80	2	8
Infant deaths by month of death	41	17	4	7	13	35	5	36	16	31	1 2	2	8



#### TABLE 3. DATA AVAILABILITY IN UNSD DEMOGRAPHIC STATISTICS DATABASE FOR THE PERIOD 2009-2013 - General Mortality datasets Number of countries and percentage in each region

	Total		Africa		America, North		America, Sou	uth	Asia		Europe	<u>)</u>	Ocean	ia
Dataset	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Deaths by sex and urban/rural residence	143	61	18	31	24	65	11	79	36	71	46	90	8	32
Deaths by age and sex	107	45	8	14	18	49	7	50	25	49	43	84	6	24
Life expectancy at birth	94	40	12	21	9	24	7	50	25	49	35	69	6	24



#### TABLE 4. DATA AVAILABILITY IN UNSD DEMOGRAPHIC STATISTICS DATABASE FOR THE PERIOD 2009-2013 - Other detailed fertility datasets Number of countries and percentage

	Total		Asia	
Dataset	Number	%	Number	%
Live births by sex and birth order	80	34	19	37
Live births by age of mother and birth order	85	36	23	45
Live births by plurality	76	32	14	27
Live births by marital status of mother	82	35	14	27
Live births in wedlock by duration of marriage	58	25	10	20
Live births by age of father	72	31	15	29
Live births by sex and birth weight	65	28	16	31
Live births by sex and gestational age	49	21	7	14
Live births by month of birth	107	45	25	49



## TABLE 5. DATA AVAILABILITY IN UNSD FOR THE PERIOD 2009-2013 - Marriage and Divorce Number of countries and percentage

	Total	Asia			
Dataset	Number	%	Number	%	
Marriages by urban/rural residence	147	62	30	59	
Marriages by age of groom and bride	90	38	19	37	
First marriages by age of groom and bride	76	32	13	25	
Marriages by marital status of groom and bride	36	15	14	27	
Divorces by urban/rural residence	105	44	28	55	
Divorces by duration of marriage	77	33	18	35	
Divorces by age of husband and wife	71	30	16	31	
Divorces by number of dependent children	57	24	12	24	



## TABLE 6. DATA AVAILABILITY IN UNSD FOR THE PERIOD 2001-2010 - Foetal deaths and Abortions Number of countries and percentage

	Total		Asia	
Dataset	Number	%	Number	%
Late foetal deaths by sex and urban/rural residence	79	33	20	39
Late foetal deaths by age of woman	66	28	15	29
Foetal deaths by gestational age	51	22	9	18
Legally induced abortions by urban/rural residence of woman	49	21	11	22
Legally induced abortions by age and number of previous live births of woman	39	17	7	14



Thank you. demostat@un.org dybquest@un.org