

## Key Findings of Sample Vital Registration System, 2016

Indicators	2016	2015	2014	2013	2012
<b>1. National Population (Estimated)</b>					
<b>Population(in million) : July 1</b>					
Both Sexes	160.8	158.9	156.8	154.7	152.7
Male	80.5	79.6	78.6	78.3	78.2
Female	80.3	79.3	78.2	76.4	74.5
<b>Intercensal Growth Rate</b>	1.37*	1.37*	1.37*	1.37*	1.37*
<b>2. Number of PSUs</b>					
Total	2012	2012	1500	1500	1000
Rural	1077	1077	801	801	640
Urban	935	935	699	699	360
<b>3. Sample population</b>					
Total	957913	939530	696170	694434	1116845
Male	479597	470488	348901	351690	566663
Female	478316	469042	347269	342744	550182
<b>Population by Broad Age-groups (percent)</b>					
<b>Both Sexes</b>					
00-14	30.8	30.8	31.7	32.3	31.1
15-49	53.6	53.7	52.6	53.2	53.9
50-59	8.1	7.8	7.9	7.3	7.8
60+	7.5	7.7	7.8	7.3	7.2
Total	100.0	100.0	100.0	100.0	100.0
<b>Male</b>					
00-14	30.9	31.3	32.3	32.8	31.2
15-49	52.8	52.5	51.9	51.8	53.9
50-59	8.2	8.0	7.7	7.4	7.8
60+	8.1	8.2	8.1	8.0	7.1
Total	100.0	100.0	100.0	100.0	100.0
<b>Female</b>					
00-14	30.7	30.2	31.1	31.6	31.0
15-49	54.5	55.0	53.3	54.4	53.8
50-59	7.9	7.6	8.1	7.4	7.9
60+	6.9	7.2	7.5	6.4	7.3
Total	100.0	100.0	100.0	100.0	100.0
<b>4. Sample Population Characteristics</b>					
Rate of Natural Increase	1.36	1.37	1.37	1.37	1.36
Sex Ratio (M/F*100)	100.3	100.3	100.5	102.6	104.9
<b>Dependency Ratio (percent)</b>					
Total	54	55	57	58	56
Rural	58	59	60	61	61
Urban	49	49	50	50	48
<b>Child Woman Ratio (per 1000 women aged 15-49)</b>					
Total	320	325	355	356	327
Rural	347	350	367	367	364
Urban	289	290	319	320	267
<b>Population Density (per sq. km)</b>	1090	1077	1063	1049	1035

\*Based on the population census of 2001 and 2011

Indicators	2016	2015	2014	2013	2012
<b>5. Fertility</b>					
<b>Crude Birth Rate (per 1000 population)</b>					
Total	18.7	18.8	18.9	19.0	18.9
Rural	20.9	20.3	19.4	19.3	20.0
Urban	16.1	16.5	17.2	18.2	17.1
<b>Age Specific Fertility Rates (per 1000 women in the age group)</b>					
15-19	78	75	83	60	53
20-24	132	137	144	152	143
25-29	107	105	110	113	118
30-34	58	56	48	54	67
35-39	26	25	25	30	31
40-44	7	9	7	8	10
45-49	3	3	4	5	3
<b>Total Fertility Rate (per woman aged 15-49)</b>					
Total	2.10	2.10	2.11	2.11	2.12
Rural	2.38	2.30	2.22	2.19	2.30
Urban	1.68	1.72	1.77	1.84	1.84
<b>General Fertility Rate (per 1000 women aged 15-49)</b>					
Total	69	69	71	71	70
Rural	79	77	75	73	75
Urban	57	57	60	63	61
<b>Gross Reproduction Rate (per woman aged 15-49)</b>					
Total	1.02	1.05	1.05	1.02	1.05
Rural	1.15	1.16	1.09	1.06	1.14
Urban	0.84	0.88	0.91	0.92	0.91
<b>Net Reproduction Rate (per woman aged 15-49)</b>					
Total	1.00	1.00	1.04	1.01	1.04
Rural	1.10	1.10	1.08	1.04	1.13
Urban	0.80	0.84	0.90	0.91	0.90
<b>6. Mortality</b>					
<b>Crude Death Rate (per 1000 population)</b>					
Total	5.1	5.1	5.2	5.3	5.3
Rural	5.7	5.5	5.6	5.6	5.7
Urban	4.2	4.6	4.1	4.6	4.6
<b>Infant Mortality Rate (per 1000 live births)</b>					
<b>Total</b>					
Both sexes	28	29	30	31	33
Male	27	30	31	32	34
Female	28	28	28	31	32
<b>Rural</b>					
Both Sexes	28	29	31	34	34
Male	26	31	32	35	37
Female	28	28	29	33	32
<b>Urban</b>					
Both Sexes	28	28	26	26	31
Male	28	29	29	24	30
Female	28	28	22	28	33

Indicators	2016	2015	2014	2013	2012
<b>Neo-natal Mortality Rate (per 1000 live births)</b>					
<b>Total</b>					
Both Sexes	19	20	21	20	21
Male	18	20	22	22	23
Female	20	20	19	21	20
<b>Rural</b>					
Both Sexes	19	20	21	23	22
Male	17	21	22	24	25
Female	19	19	20	22	19
<b>Urban</b>					
Both Sexes	20	20	19	16	21
Male	20	19	21	15	20
Female	20	22	16	18	22
<b>Post-Neo-natal Mortality Rate (per 1000 live births)</b>					
<b>Total</b>					
Both Sexes	9	9	9	11	12
Male	9	10	9	10	11
Female	8	8	9	10	12
<b>Rural</b>					
Both Sexes	9	9	9	11	12
Male	9	10	9	11	12
Female	9	9	9	11	13
<b>Urban</b>					
Both Sexes	8	8	7	10	10
Male	8	10	8	9	10
Female	8	6	6	10	11
<b>Child Death Rate (per 1000 children aged 1-4 years)</b>					
Both Sexes	1.8	2.0	2.0	2.2	2.3
Male	2.1	2.3	1.8	2.3	2.3
Female	1.6	1.7	2.3	2.1	2.3
<b>Under 5 Mortality Rate (per 1000 live births)</b>					
<b>Total</b>					
Both Sexes	35	36	38	41	42
Male	35	39	38	42	43
Female	34	34	37	40	41
<b>Rural</b>					
Both Sexes	36	39	40	43	44
Male	36	42	40	45	46
Female	35	35	40	41	42
<b>Urban</b>					
Both Sexes	32	32	30	35	37
Male	32	33	34	30	36
Female	33	31	26	39	38
<b>Maternal Mortality Ratio (per 1000 live births)</b>					
Total	1.78	1.81	1.93	1.97	2.03
Rural	1.90	1.91	1.96	2.11	2.10
Urban	1.60	1.62	1.82	1.46	1.90

Indicators	2016	2015	2014	2013	2012
<b>7. Life Expectancy at Birth</b>					
<b>Expectation of Life at birth (Years)</b>					
Both Sexes	71.6	70.9	70.7	70.4	69.4
Male	70.3	69.4	69.1	68.8	68.2
Female	72.9	72.0	71.6	71.2	70.7
<b>8. Nuptiality</b>					
<b>Crude marriage rate (per 1000 population)</b>					
Total	14.3	13.0	12.9	13.0	13.3
Rural	17.7	14.9	14.3	13.0	14.2
Urban	10.1	10.2	8.3	12.8	11.7
<b>Marital Status of Population Aged 10+ (percent)</b>					
<b>Male</b>					
Never Married	39.4	38.6	39.0	39.5	41.1
Currently Married	59.2	59.7	59.9	59.4	57.1
Widowed/ Divorced/ Separated	1.4	1.7	1.1	1.1	1.8
<b>Female</b>					
Never Married	26.9	26.1	25.5	26.5	28.0
Currently Married	63.1	64.1	65.4	65.0	61.5
Widowed/Divorced/Separated	10.0	9.8	9.1	8.5	10.5
<b>Mean Age at First Marriage</b>					
<b>Male</b>					
Total	25.2	25.3	24.9	24.3	NA
Rural	24.7	24.8	24.7	24.1	NA
Urban	26.3	26.4	26.4	24.6	NA
<b>Female</b>					
Total	18.4	18.4	18.3	18.4	NA
Rural	17.9	18.0	18.1	18.2	NA
Urban	19.6	19.4	19.4	18.9	NA
<b>Mean Age at Marriage</b>					
<b>Male</b>					
Total	26.3	26.4	25.9	25.2	24.7
Rural	25.8	25.9	25.7	25.0	24.1
Urban	27.4	27.2	27.1	25.8	26.1
<b>Female</b>					
Total	18.8	18.7	18.5	18.6	19.3
Rural	18.3	18.3	18.3	18.5	19.1
Urban	19.9	19.8	19.7	19.1	19.8
<b>Singulate Mean Age at Marriage</b>					
<b>Male</b>					
Total	25.7	25.8	25.4	25.5	26.0
Rural	25.1	25.3	25.2	25.2	25.6
Urban	26.5	26.5	26.0	26.2	26.6
<b>Female</b>					
Total	20.3	20.3	20.0	20.0	20.3
Rural	19.7	19.8	19.7	20.0	20.1
Urban	21.1	21.0	20.8	20.1	20.8

Indicators	2016	2015	2014	2013	2012
<b>Median Age at Marriage</b>					
<b>Male</b>					
Total	25	25	24	24	25
Rural	25	25	24	24	24
Urban	26	27	26	25	26
<b>Female</b>					
Total	18	18	18	18	19
Rural	18	18	18	18	19
Urban	18	19	19	19	20
<b>9. Internal Migration</b>					
<b>Migration Rate (Per 1000 population)</b>					
<b>In-migration Rate</b>					
Total	76.7	54.2	40.2	39.9	40.2
<b>Rural In-migration</b>					
Rural to Rural	39.5	30.7	29.4	31.7	21.6
Urban to Rural	34.5	25.6	24.3	26.6	16.2
<b>Urban In-migration</b>					
Rural to Urban	5.0	5.1	5.1	5.1	5.3
Urban to Urban	30.3	29.5	28.2	27.2	26.2
<b>Out-migration Rate</b>					
Total	92.6	60.5	48.9	40.9	43.5
Rural out-migration	47.5	35.1	34.0	31.7	23.5
Urban out-migration	117.2	83.8	74.4	70.5	69.0
<b>10. Contraceptive Usage</b>					
<b>Contraceptive Prevalence Rate (percent)</b>					
Total	62.3	62.1	62.2	62.4	62.2
Rural	59.3	60.4	61.6	61.8	59.8
Urban	65.9	64.5	64.5	64.1	66.1
<b>Contraceptive Prevalence Rate by Method</b>					
Any Method	62.3	62.1	62.2	62.4	62.2
Modern Method	58.4	58.4	58.4	60.0	60.2
<b>11. Disability</b>					
<b>Crude Disability Rate (per 1000 population)</b>					
Both Sexes	9.0	8.8	9.0	9.0	10.10
Male	9.8	9.6	9.9	9.7	11.01
Female	8.3	8.0	8.2	8.2	9.05
<b>12. HIV/AIDS</b>					
Percent who know at least one mode of transmission of HIV/AIDS from mother to child	66.9	66.1	61.5	61.6	-
Percent who know all modes of transmission of HIV/ AIDS from mother to child	29.1	25.8	21.0	18.5	-
<b>13. Household Characteristics</b>					
<b>Household Size</b>					
<b>Headship (Percent)</b>					
Male Headed HH	4.3	4.4	4.3	4.4	4.5
Female Headed HH	87.2	87.3	87.8	88.4	85.5
<b>Access to Water (percent)</b>					
Drinking (Tap & Tube well)	12.8	12.7	12.2	11.6	14.5
<b>Source of Light (percent)</b>					
Electricity	13.0	16.3	31.4	32.3	33.1
Solar	0.2	0.4	0.8	0.8	1.3
Kerosene	81.2	77.9	67.8	66.9	65.6
Others	5.6	5.4			

Indicators	2016	2015	2014	2013	2012
<b>Toilet Facility (percent)</b>					
Sanitary	75.0	73.5	63.5	63.3	63.8
Others	22.3	23.2	34.4	34.5	33.6
Open	2.7	3.3	2.1	2.2	2.6
<b>14. Literacy</b>					
<b>Literacy Rate of Population 7+ yrs (percent)</b>					
<b>Total</b>					
Both Sexes	71.0	63.6	58.6	57.2	56.3
Male	73.0	65.6	60.7	59.3	59.2
Female	68.9	61.6	56.6	55.1	53.3
<b>Rural</b>					
Both Sexes	65.5	57.2	55.2	53.9	49.9
Male	67.7	59.2	57.2	55.1	52.7
Female	63.3	55.1	53.1	51.9	47.0
<b>Urban</b>					
Both Sexes	77.7	73.3	70.5	68.6	67.4
Male	79.6	75.3	72.6	70.9	70.4
Female	75.8	71.2	68.4	66.2	64.3
<b>Adult Literacy Rate of Population 15+ yrs (percent)</b>					
<b>Total</b>					
Both Sexes	72.3	64.6	61.4	61.0	60.7
Male	75.2	67.6	64.7	64.2	64.8
Female	69.5	61.6	58.2	57.8	56.6
<b>Rural</b>					
Both Sexes	65.4	57.6	57.4	57.0	54.0
Male	68.4	60.6	60.7	60.2	58.0
Female	62.4	54.6	54.1	53.9	50.0
<b>Urban</b>					
Both Sexes	80.7	74.7	74.6	74.1	72.0
Male	83.3	77.7	77.7	77.3	76.1
Female	77.9	71.8	71.5	70.9	67.6
<b>15. Religious Composition</b>					
<b>Religious Composition (percent)</b>					
Muslim	88.4	88.2	89.2	89.1	88.8
Others	11.6	11.8	10.8	10.9	11.2

#### **16. National Population (Estimated): 1<sup>st</sup> January 2017 (in million)**

Both Sexes	161.75
Male	81.00
Female	80.75