|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table 1 Birth Rate Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 1971 | 31.1 | 31.3 | 29.6 | 36.9 | 38.9 | 30.1 |
| 1972 | 31.2 | 31.5 | 29.5 | 36.6 | 38.4 | 30.5 |
| 1973 | 29.2 | 29.4 | 28.5 | 34.6 | 35.9 | 28.9 |
| 1974 | 26.8 | 26.7 | 26.9 | 34.5 | 35.9 | 28.4 |
| 1975 | 28 | 28.1 | 27.5 | 35.2 | 36.7 | 28.5 |
| 1976 | 27.8 | 28.1 | 26.5 | 34.4 | 35.8 | 28.4 |
| 1977 | 25.8 | 26.1 | 24.1 | 33 | 34.3 | 27.8 |
| 1978 | 25.2 | 25.3 | 24.9 | 33.3 | 34.7 | 27.8 |
| 1979 | 25.8 | 26.3 | 23.9 | 33.1 | 34.3 | 28.3 |
| 1980 | 26.6 | 27 | 25 | 33.3 | 34.6 | 28.1 |
| 1981 | 25.6 | 26 | 23.5 | 33.9 | 35.6 | 27 |
| 1982 | 26.2 | 26.4 | 25.1 | 33.8 | 35.5 | 27.6 |
| 1983 | 24.9 | 25 | 24.9 | 33.7 | 35.3 | 28.3 |
| 1984 | 22.9 | 22.6 | 24.1 | 33.9 | 35.3 | 29.4 |
| 1985 | 23.3 | 23.1 | 24.1 | 32.9 | 34.3 | 28.1 |
| 1986 | 22.5 | 22.4 | 23 | 32.6 | 34.2 | 27.1 |
| 1987 | 21.7 | 21.5 | 22.3 | 32.2 | 33.7 | 27.4 |
| 1988 | 20.3 | 20 | 21.4 | 31.5 | 33.1 | 26.3 |
| 1989 | 20.3 | 20.2 | 20.5 | 30.6 | 32.2 | 25.2 |
| 1990 | 19.6 | 19.6 | 19.8 | 30.2 | 31.7 | 24.7 |
| 1991 | 18.3 | 18.4 | 18.1 | 29.5 | 30.9 | 24.3 |
| 1992 | 17.7 | 17.6 | 18.3 | 29.2 | 30.9 | 23.1 |
| 1993 | 17.4 | 17.5 | 17.3 | 28.7 | 30.4 | 23.7 |
| 1994 | 17.4 | 17.3 | 18 | 28.7 | 30.5 | 23.1 |
| 1995 | 18 | 18.1 | 17.7 | 28.3 | 30 | 22.7 |
| 1996 | 18 | 18 | 17.9 | 27.5 | 29.3 | 21.6 |
| 1997 | 17.9 | 17.9 | 17.9 | 27.2 | 28.9 | 21.5 |
| 1998 | 18.3 | 18.3 | 18.2 | 26.5 | 28 | 21.1 |
| 1999 | 18 | 18.1 | 17.7 | 26 | 27.5 | 20.8 |
| 2000 | 17.9 | 18 | 17.5 | 25.8 | 27.6 | 20.7 |
| 2001 | 17.3 | 17.4 | 16.7 | 25.4 | 27.1 | 20.3 |
| 2002 | 16.9 | 17 | 16.4 | 24.99 | 26.65 | 19.96 |
| 2003 | 16.7 | 16.9 | 16 | 24.8 | 26.4 | 19.8 |
| 2004 | 15.2 | 15.4 | 14.6 | 24.1 | 25.9 | 19 |
| 2005 | 15 | 15.1 | 14.8 | 23.8 | 25.6 | 19.1 |
| 2006 | 14.9 | 15 | 14.6 | 23.5 | 25.2 | 18.8 |
| 2007 | 14.7 | 14.8 | 14.5 | 23.1 | 24.7 | 18.6 |
| 2008 | 14.6 | 14.6 | 14.6 | 22.81 | 24.41 | 18.5 |
| 2009 | 14.7 | 14.6 | 14.9 | 22.55 | 24.12 | 18.31 |
| 2010 | 14.8 | 14.8 | 14.8 | 22.15 | 23.69 | 17.98 |
| 2011 | 15.2 | 15.4 | 14.4 | 21.79 | 23.33 | 17.61 |
| 2012 | 14.9 | 15.1 | 14.2 | 21.59 | 23.11 | 17.42 |
| 2013 | 14.7 | 15 | 14 | 21.4 | 22.9 | 17.3 |
| 2014 | 14.8 | 14.9 | 14.8 | 21 | 22.7 | 17.4 |
| 2015 | 14.8 | 14.8 | 14.8 | 20.8 | 22.4 | 17.3 |
| 2016 | 14.3 | 14.3 | 14.4 | 20.4 | 22.1 | 17 |
| 2017 | 14.2 | 14.1 | 14.2 | 20.2 | 21.8 | 16.8 |
| 2018 | 13.9 | 13.8 | 14 | 20 | 21.6 | 16.7 |
| 2019 | 13.5 | 13.4 | 13.7 | 19.7 | 21.4 | 16.4 |
| 2020 | 13.2 | 13.1 | 13.3 | 19.5 | 21.1 | 16.1 |
| Source: SRS Reports | | |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 2 Death Rate Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| Year | KERALA | | | INDIA | | |
|  | Rural+ Urban | Rural | Urban | Rural+ Urban | Rural | Urban |
| 1971 | 9 | 9.1 | 8.4 | 14.9 | 16.4 | 9.7 |
| 1972 | 9.2 | 9.4 | 7.8 | 16.9 | 18.9 | 10.3 |
| 1973 | 8.5 | 8.7 | 7.2 | 15.5 | 17 | 9.6 |
| 1974 | 7.8 | 8 | 7 | 14.5 | 15.9 | 9.2 |
| 1975 | 8.4 | 8.5 | 7.8 | 15.9 | 17.3 | 10.2 |
| 1976 | 8.1 | 8.2 | 7.6 | 15 | 16.3 | 9.5 |
| 1977 | 7.3 | 7.4 | 6.8 | 14.7 | 16 | 9.4 |
| 1978 | 7 | 7.1 | 6.7 | 14.2 | 15.3 | 9.4 |
| 1979 | 6.9 | 6.9 | 6.6 | 12.8 | 13.9 | 8.4 |
| 1980 | 7 | 7.1 | 6.5 | 12.4 | 13.5 | 8 |
| 1981 | 6.6 | 6.7 | 5.8 | 12.5 | 13.7 | 7.8 |
| 1982 | 6.6 | 6.6 | 6.6 | 11.9 | 13.1 | 7.4 |
| 1983 | 6.7 | 6.7 | 6.9 | 11.9 | 13.1 | 7.9 |
| 1984 | 6.4 | 6.2 | 7.3 | 12.6 | 13.8 | 8.6 |
| 1985 | 6.5 | 6.5 | 6.6 | 11.8 | 13 | 7.8 |
| 1986 | 6.1 | 6 | 6.9 | 11.1 | 12.2 | 7.6 |
| 1987 | 6.1 | 6.1 | 6.2 | 10.9 | 12 | 7.4 |
| 1988 | 6.4 | 6.3 | 6.7 | 11 | 12 | 7.7 |
| 1989 | 6.1 | 6 | 6.1 | 10.3 | 11.1 | 7.2 |
| 1990 | 6 | 6 | 6.1 | 9.7 | 10.5 | 6.8 |
| 1991 | 6 | 6.2 | 5.3 | 9.8 | 10.6 | 7.1 |
| 1992 | 6.3 | 6.3 | 6.5 | 10.1 | 10.9 | 7 |
| 1993 | 6 | 6 | 5.8 | 9.3 | 10.6 | 5.8 |
| 1994 | 6.1 | 5.9 | 6.4 | 9.3 | 10.1 | 6.7 |
| 1995 | 6 | 6 | 6 | 9 | 9.8 | 6.6 |
| 1996 | 6.2 | 6.3 | 6 | 9 | 9.7 | 6.5 |
| 1997 | 6.2 | 6.3 | 6.1 | 8.9 | 9.6 | 6.5 |
| 1998 | 6.4 | 6.5 | 6.2 | 9 | 9.7 | 6.6 |
| 1999 | 6.4 | 6.5 | 6.3 | 8.6 | 9.4 | 6.25 |
| 2000 | 6.4 | 6.5 | 6.2 | 8.5 | 9.3 | 6.3 |
| 2001 | 6.6 | 6.8 | 6.2 | 8.4 | 9.1 | 6.3 |
| 2002 | 6.4 | 6.4 | 6.2 | 8.1 | 8.7 | 6.1 |
| 2003 | 6.3 | 6.4 | 6.1 | 8 | 8.7 | 6 |
| 2004 | 6.1 | 6 | 6.4 | 7.5 | 8.2 | 5.8 |
| 2005 | 6.4 | 6.3 | 6.5 | 7.6 | 8.1 | 6 |
| 2006 | 6.7 | 6.8 | 6.5 | 7.5 | 8.1 | 6 |
| 2007 | 6.8 | 6.9 | 6.4 | 7.4 | 8 | 6 |
| 2008 | 6.6 | 6.7 | 6.4 | 7.4 | 7.95 | 5.92 |
| 2009 | 6.8 | 6.8 | 6.5 | 7.3 | 7.84 | 5.84 |
| 2010 | 7 | 7.1 | 6.7 | 7.21 | 7.74 | 5.77 |
| 2011 | 7 | 7.1 | 6.6 | 7.1 | 7.62 | 5.67 |
| 2012 | 6.9 | 7 | 6.5 | 7.04 | 7.56 | 5.6 |
| 2013 | 6.9 | 7 | 6.6 | 7 | 7.5 | 5.6 |
| 2014 | 6.6 | 6.8 | 6.5 | 6.7 | 7.3 | 5.5 |
| 2015 | 6.6 | 6.7 | 6.4 | 6.5 | 7.1 | 5.4 |
| 2016 | 7.6 | 7.3 | 7.8 | 6.4 | 6.9 | 5.4 |
| 2017 | 6.8 | 7.2 | 6.5 | 6.3 | 6.9 | 5.3 |
| 2018 | 6.9 | 7.1 | 6.7 | 6.2 | 6.7 | 5.1 |
| 2019 | 7.1 | 7.1 | 7.2 | 6 | 6.5 | 5 |
| 2020 | 7 | 7 | 7.1 | 6 | 6.4 | 5.1 |
| Source: SRS Reports | | |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 3 Total Fertility Rate Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 1971 | 4.1 | 4.2 | 3.8 | 5.2 | 5.4 | 4.1 |
| 1972 | 4.1 | 4.2 | 3.6 | 5.2 | 5.4 | 4.3 |
| 1973 | 3.8 | 3.9 | 3.3 | 4.9 | 5.2 | 3.7 |
| 1974 | 3.3 | 3.3 | 3 | 4.9 | 5.2 | 3.7 |
| 1975 | 3.4 | 3.4 | 3.1 | 4.9 | 5.2 | 3.7 |
| 1976 | 3.4 | 3.5 | 2.9 | 4.7 | 5 | 3.6 |
| 1977 | 3 | 3.1 | 2.6 | 4.5 | 4.8 | 3.4 |
| 1978 | 2.9 | 3 | 2.7 | 4.5 | 4.8 | 3.4 |
| 1979 | 3 | 3.1 | 2.6 | 4.4 | 4.7 | 3.4 |
| 1980 | 3 | 3.1 | 2.6 | 4.4 | 4.7 | 3.4 |
| 1981 | 2.8 | 2.9 | 2.4 | 4.5 | 4.8 | 3.3 |
| 1982 | 2.9 | 3 | 2.6 | 4.5 | 4.9 | 3.4 |
| 1983 | 2.6 | 2.8 | 2.5 | 4.5 | 4.9 | 3.4 |
| 1984 | 2.4 | 2.4 | 2.4 | 4.5 | 4.8 | 3.5 |
| 1985 | 2.4 | 2.4 | 2.3 | 4.3 | 4.6 | 3.3 |
| 1986 | 2.3 | 2.3 | 2.2 | 4.2 | 4.5 | 3.1 |
| 1987 | 2.2 | 2.2 | 2.2 | 4.1 | 4.4 | 3.2 |
| 1988 | 2 | 2 | 2.1 | 4 | 4.3 | 3.1 |
| 1989 | 2 | 2.1 | 1.8 | 3.9 | 4.2 | 2.8 |
| 1990 | 1.9 | 1.9 | 1.9 | 3.8 | 4.1 | 2.8 |
| 1991 | 1.8 | 1.8 | 1.7 | 3.6 | 3.9 | 2.7 |
| 1992 | 1.7 | 1.7 | 1.7 | 3.6 | 3.9 | 2.6 |
| 1993 | 1.7 | 1.7 | 1.7 | 3.5 | 3.8 | 2.8 |
| 1994 | 1.7 | 1.7 | 1.8 | 3.5 | 3.8 | 2.7 |
| 1995 | 1.8 | 1.9 | 1.8 | 3.5 | 3.9 | 2.6 |
| 1996 | 1.8 | 1.8 | 1.8 | 3.4 | 3.7 | 2.4 |
| 1997 | 1.8 | 1.8 | 1.8 | 3.32 | 3.64 | 2.38 |
| 1998 | 1.8 | 1.8 | 1.9 | 3.25 | 3.52 | 2.39 |
| 1999 | 1.8 | 1.8 | 1.8 | 3.19 | 3.5 | 2.34 |
| 2000 | 1.9 | 1.9 | 1.8 | 3.19 | 3.51 | 2.33 |
| 2001 | 1.8 | 1.8 | 1.7 | 3.1 | 3.4 | 2.3 |
| 2002 | 1.8 | 1.8 | 1.7 | 3.01 | 3.31 | 2.2 |
| 2003 | 1.8 | 1.8 | 1.7 | 2.96 | 3.24 | 2.18 |
| 2004 | 1.7 | 1.8 | 1.7 | 2.9 | 3.3 | 2.1 |
| 2005 | 1.7 | 1.7 | 1.7 | 2.9 | 3.2 | 2.1 |
| 2006 | 1.7 | 1.7 | 1.7 | 2.79 | 3.09 | 2.05 |
| 2007 | 1.7 | 1.7 | 1.7 | 2.68 | 2.97 | 1.99 |
| 2008 | 1.7 | 1.7 | 1.7 | 2.6 | 2.9 | 2 |
| 2009 | 1.7 | 1.7 | 1.8 | 2.6 | 2.9 | 2 |
| 2010 | 1.8 | 1.8 | 1.8 | 2.5 | 2.8 | 1.9 |
| 2011 | 1.8 | 1.9 | 1.8 | 2.4 | 2.7 | 1.9 |
| 2012 | 1.8 | 1.9 | 1.8 | 2.4 | 2.6 | 1.8 |
| 2013 | 1.8 | 1.9 | 1.8 | 2.3 | 2.5 | 1.8 |
| 2014 | 1.9 | 1.9 | 1.8 | 2.3 | 2.5 | 1.8 |
| 2015 | 1.8 | 1.8 | 1.8 | 2.3 | 2.5 | 1.8 |
| 2016 | 1.8 | 1.8 | 1.8 | 2.3 | 2.5 | 1.8 |
| 2017 | 1.7 | 1.7 | 1.7 | 2.2 | 2.4 | 1.7 |
| 2018 | 1.7 | 1.7 | 1.7 | 2.2 | 2.4 | 1.7 |
| 2019 | 1.6 | 1.6 | 1.6 | 2.1 | 2.3 | 1.7 |
| 2020 | 1.5 | 1.5 | 1.5 | 2 | 2.2 | 1.6 |

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| **Table 4 Infant Mortality Rate Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 1971 | 58 | 60 | 48 | 129 | 138 | 82 |
| 1972 | 63 | 66 | 43 | 139 | 150 | 85 |
| 1973 | 54 | 57 | 47 | 134 | 143 | 89 |
| 1974 | 54 | 56 | 44 | 126 | 136 | 74 |
| 1975 | 54 | 57 | 36 | 140 | 151 | 84 |
| 1976 | 56 | 58 | 47 | 129 | 139 | 80 |
| 1977 | 47 | 49 | 37 | 130 | 140 | 81 |
| 1978 | 42 | 45 | 29 | 127 | 137 | 74 |
| 1979 | 43 | 45 | 31 | 120 | 130 | 72 |
| 1980 | 40 | 41 | 35 | 114 | 124 | 65 |
| 1981 | 37 | 40 | 24 | 110 | 119 | 62 |
| 1982 | 30 | 32 | 24 | 105 | 114 | 65 |
| 1983 | 33 | 35 | 26 | 105 | 114 | 66 |
| 1984 | 29 | 29 | 27 | 104 | 113 | 66 |
| 1985 | 31 | 32 | 30 | 97 | 107 | 59 |
| 1986 | 27 | 28 | 20 | 96 | 105 | 62 |
| 1987 | 28 | 29 | 25 | 95 | 104 | 61 |
| 1988 | 28 | 29 | 22 | 94 | 102 | 62 |
| 1989 | 21 | 23 | 15 | 91 | 98 | 58 |
| 1990 | 17 | 17 | 15 | 80 | 86 | 50 |
| 1991 | 16 | 17 | 16 | 80 | 87 | 53 |
| 1992 | 17 | 17 | 13 | 79 | 85 | 53 |
| 1993 | 13 | 15 | 8 | 74 | 82 | 45 |
| 1994 | 16 | 16 | 14 | 74 | 80 | 52 |
| 1995 | 15 | 16 | 13 | 74 | 80 | 48 |
| 1996 | 14 | 13 | 16 | 72 | 77 | 46 |
| 1997 | 12.2 | 11.1 | 15.4 | 71 | 77 | 45 |
| 1998 | 16 | 15 | 17 | 72 | 77 | 45 |
| 1999 | 14.5 | 13.8 | 16.4 | 70 | 75 | 44 |
| 2000 | 13.9 | 13.8 | 14.4 | 68 | 74 | 44 |
| 2001 | 11.3 | 12.2 | 8.6 | 66 | 72 | 42 |
| 2002 | 10 | 10.7 | 7.5 | 63 | 69 | 40 |
| 2003 | 11 | 12 | 10 | 60 | 66 | 38 |
| 2004 | 12 | 13 | 9 | 58 | 64 | 40 |
| 2005 | 14 | 15 | 12 | 58 | 64 | 40 |
| 2006 | 15 | 16 | 12 | 57 | 62 | 39 |
| 2007 | 13 | 14 | 10 | 55 | 61 | 37 |
| 2008 | 11.5 | 12.1 | 9.8 | 53.47 | 58.43 | 35.92 |
| 2009 | 11.6 | 11.9 | 10.6 | 50.35 | 55.05 | 33.69 |
| 2010 | 13.3 | 14.3 | 10.4 | 47.06 | 51 | 31.22 |
| 2011 | 12.1 | 12.9 | 9.4 | 44.24 | 48.49 | 28.98 |
| 2012 | 11.8 | 12.5 | 9.2 | 42.27 | 46.3 | 27.66 |
| 2013 | 12 | 13 | 9 | 40 | 44 | 27 |
| 2014 | 12 | 14 | 10 | 39 | 43 | 26 |
| 2015 | 12 | 13 | 10 | 37 | 41 | 25 |
| 2016 | 10 | 10 | 10 | 34 | 37 | 23 |
| 2017 | 10 | 9 | 10 | 33 | 37 | 23 |
| 2018 | 7 | 9 | 5 | 32 | 36 | 23 |
| 2019 | 6 | 7 | 5 | 30 | 34 | 20 |
| 2020 | 6 | 4 | 9 | 28 | 31 | 19 |
| Source: SRS Reports | | |  |  |  |  |

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| **Table 5 Neo Natal Mortality Rate Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 1971 | 37.5 | 39.1 | 28.0 | 75.2 | 80.6 | 45.4 |
| 1972 | 36.7 | 38.7 | 24.1 | 71.6 | 76.6 | 44.9 |
| 1973 | 30.5 | 31.3 | 26.0 | 68.2 | 72.1 | 47.5 |
| 1974 | 31.5 | 32.8 | 24.6 | 70.1 | 75.7 | 41.0 |
| 1975 | 34.0 | 36.1 | 22.1 | 78.3 | 84.3 | 46.2 |
| 1976 | 33.9 | 36.1 | 23.9 | 77.0 | 83.0 | 49.0 |
| 1977 | 28.1 | 31.0 | 12.0 | 80.2 | 88.0 | 42.0 |
| 1978 | 26.8 | 28.4 | 18.2 | 77.4 | 85.2 | 38.0 |
| 1979 | 29.8 | 31.7 | 18.1 | 71.7 | 77.7 | 42.4 |
| 1980 | 29.7 | 31.4 | 19.5 | 69.3 | 75.5 | 39.1 |
| 1981 | 25.7 | 27.1 | 16.8 | 69.9 | 75.6 | 38.5 |
| 1982 | 21.7 | 23.0 | 15.3 | 66.7 | 72.9 | 38.8 |
| 1983 | 23.0 | 24.3 | 17.4 | 67.2 | 73.6 | 39.3 |
| 1984 | 21.0 | 21.4 | 19.4 | 65.8 | 72.2 | 39.7 |
| 1985 | 22.1 | 22.3 | 20.9 | 60.1 | 66.6 | 33.3 |
| 1986 | 19.1 | 21.0 | 7.8 | 59.8 | 65.5 | 36.2 |
| 1987 | 19.3 | 20.0 | 16.1 | 57.7 | 63.6 | 33.3 |
| 1988 | 18.0 | 18.4 | 16.7 | 56.8 | 62.0 | 34.6 |
| 1989 | 14.2 | 15.2 | 9.7 | 56.4 | 62.1 | 31.4 |
| 1990 | 12.6 | 12.7 | 12.0 | 52.5 | 57.4 | 30.9 |
| 1991 | 11.3 | 11.6 | 10.3 | 51.1 | 55.4 | 32.2 |
| 1992 | 10.9 | 11.5 | 8.1 | 50.0 | 53.6 | 33.0 |
| 1993 | 10.0 | 10.8 | 7.4 | 47.1 | 52.3 | 28.4 |
| 1994 | 12.6 | 13.3 | 10.4 | 47.7 | 52.0 | 32.6 |
| 1995 | 11.0 | 11.0 | 10.0 | 48.1 | 52.3 | 29.2 |
| 1996 | 10.0 | 10.0 | 10.0 | 47.0 | 50.0 | 28.0 |
| 1997 | 7.5 | 7.2 | 8.4 | 46.1 | 50.5 | 26.2 |
| 1998 | 10.9 | 10.6 | 11.7 | 45.1 | 49.0 | 27.0 |
| 1999 | 11.0 | 10.1 | 13.8 | 44.9 | 49.2 | 27.7 |
| 2000 | 9.8 | 10.0 | 9.0 | 44.4 | 48.7 | 27.5 |
| 2001 | 8.9 | 9.9 | 5.6 | 40.4 | 44.3 | 24.9 |
| 2002 | 6.6 | 7.5 | 3.7 | 39.6 | 43.6 | 23.8 |
| 2003 | 6.6 | 6.6 | 6.7 | 37.1 | 40.8 | 21.9 |
| 2004 | 9.1 | 9.8 | 6.9 | 37.4 | 41.3 | 23.6 |
| 2005 | 10.9 | 11.2 | 9.9 | 36.7 | 40.5 | 23.2 |
| 2006 | 10.0 | 12.0 | 7.0 | 37.0 | 40.9 | 22.9 |
| 2007 | 7.5 | 9.1 | 2.2 | 36.4 | 40.4 | 21.8 |
| 2008 | 7.4 | 8.8 | 3.2 | 35.1 | 39.2 | 20.7 |
| 2009 | 7.2 | 7.5 | 6.4 | 34.2 | 38.0 | 20.6 |
| 2010 | 7.1 | 7.7 | 5.2 | 32.6 | 36.4 | 19.3 |
| 2011 | 6.7 | 7.7 | 3.2 | 30.6 | 34.4 | 16.9 |
| 2012 | 6.9 | 8.0 | 3.2 | 28.9 | 32.6 | 15.7 |
| 2013 | 6.4 | 7.5 | 2.8 | 28.0 | 31.0 | 15.0 |
| 2014 | 6.0 | 8.0 | 4.0 | 26.0 | 30.0 | 15.0 |
| 2015 | 6.0 | 8.0 | 4.0 | 25.0 | 29.0 | 15.0 |
| 2016 | 6.0 | 7.0 | 4.0 | 24.0 | 27.0 | 14.0 |
| 2017 | 5.0 | 7.0 | 4.0 | 23.0 | 27.0 | 14.0 |
| 2018 | 5.0 | 6.0 | 4.0 | 23.0 | 27.0 | 14.0 |
| 2019 | 5.0 | 5.0 | 4.0 | 22.0 | 25.0 | 13.0 |
| 2020 | 4.0 | 3.0 | 6.0 | 20.0 | 23.0 | 12.0 |
| Source: SRS Reports | | |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 6 UNDER 5 MORTALITY RATE Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
|  | **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 2011 | 13 | 14 | 10 | 55 | 61 | 35 |
| 2012 | 13 | 13 | 10 | 52 | 58 | 32 |
| 2013 | 12 | 13 | 9 | 49 | 55 | 29 |
| 2014 | 13 | 14 | 12 | 45 | 51 | 28 |
| 2015 | 13 | 14 | 11 | 43 | 45 | 28 |
| 2016 | 11 | 12 | 10 | 39 | 43 | 25 |
| 2017 | 12 | 12 | 12 | 37 | 42 | 25 |
| 2018 | 10 | 11 | 9 | 36 | 40 | 26 |
| 2019 | 9 | 9 | 8 | 35 | 39 | 23 |
| 2020 | 8 | 5 | 12 | 32 | 36 | 21 |
| SRS Reports | |  |  |  |  |  |

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| --- | --- | --- |
| **Maternal Mortality Ratio Trends: Kerala vs India (1971–2020) – MMR Bulletin** | | |
| YEAR | KERALA | INDIA |
| 2004-06 | 95 | 254 |
| 2007-09 | 81 | 212 |
| 2010-12 | 66 | 178 |
| 2011-13 | 61 | 167 |
| 2014-16 | 46 | 130 |
| 2015-17 | 42 | 122 |
| 2016-18 | 43 | 113 |
| 2017-19 | 30 | 103 |
| 2018-20 | 19 | 97 |
|  |  |  |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 8 Life Expectancy at Birth Trends: Kerala vs India (1971–2020) – SRS Abridged lifetables** |  |  |  |  |  |  |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Rural+ Urban** | **Rural** | **Urban** | **Rural+ Urban** | **Rural** | **Urban** |
| 1976-80 | 65.5 | 65.5 | 65.7 | 52.3 | 50.6 | 60.1 |
| 1981-85 | 68.4 | 68.5 | 67.6 | 55.4 | 53.7 | 62.8 |
| 1986-90 | 69.5 | 69.6 | 68.6 | 57.7 | 56.1 | 63.4 |
| 1987-91 | 70.4 | 70.4 | 71.7 | 58.3 | 56.8 | 63.8 |
| 1988-92 | 70.9 | 70.9 | 72.3 | 58.7 | 57.4 | 64.1 |
| 1989-93 | 72 | 71.8 | 72.8 | 59.4 | 58 | 64.9 |
| 1990-94 | 72.7 | 72 | 73 | 60 | 58.6 | 65.4 |
| 1991-95 | 72.9 | 72.5 | 73.3 | 60.3 | 58.9 | 65.9 |
| 1992-96 | 73.1 | 72.8 | 73.6 | 60.7 | 59.4 | 66.3 |
| 1993-97 | 73.3 | 73.2 | 73.8 | 61.1 | 59.9 | 66.6 |
| 1994-98 | 73.4 | 73.3 | 73.8 | 61.4 | 60.1 | 66.8 |
| 1995-99 | 71.7 | 71.9 | 71.3 | 61.5 | 60.3 | 66.4 |
| 1996-00 | 71.6 | 71.7 | 71.4 | 61.9 | 60.7 | 66.7 |
| 1997-01 | 71.7 | 71.8 | 71.6 | 62.3 | 61.1 | 67.1 |
| 1998-02 | 71.9 | 71.9 | 71.7 | 62.9 | 61.6 | 67.6 |
| 1999-03 | 72.5 | 72.3 | 73.1 | 63.4 | 62.2 | 68 |
| 2000-04 | 73.2 | 73.1 | 73.4 | 63.9 | 62.7 | 68.4 |
| 2001-05 | 73.6 | 73.6 | 73.6 | 64.3 | 63 | 68.6 |
| 2002-06 | 73.9 | 74 | 73.8 | 64.7 | 63.5 | 68.9 |
| 2003-07 | 74.1 | 74.1 | 74.1 | 65 | 63.8 | 69 |
| 2004-08 | 74.3 | 74.4 | 74.1 | 65.4 | 64.2 | 69 |
| 2005-09 | 74.3 | 74.3 | 74.2 | 65.7 | 64.5 | 69.2 |
| 2006-10 | 74.2 | 74.2 | 74.3 | 66.1 | 64.9 | 69.6 |
| 2007-11 | 74.4 | 74.4 | 74.5 | 66.5 | 65.3 | 70.1 |
| 2008-12 | 74.7 | 74.6 | 74.8 | 67 | 65.8 | 70.6 |
| 2009-13 | 74.8 | 74.8 | 75.1 | 67.5 | 66.3 | 71.2 |
| 2010-14 | 74.9 | 74.9 | 75 | 67.9 | 66.7 | 71.5 |
| 2011-15 | 75.2 | 75.1 | 75.4 | 68.3 | 67.1 | 71.9 |
| 2012-16 | 75.1 | 75.2 | 74.9 | 68.7 | 67.4 | 72.2 |
| 2013-17 | 75.2 | 75.3 | 75.1 | 69 | 67.7 | 72.4 |
| 2014-18 | 75.3 | 75.4 | 75.1 | 69.4 | 68 | 72.6 |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 9 Life Expectancy at Birth Trends\_Gender wise: Kerala vs India (1971–2020) – SRS Abridged lifetables** | | | | | | |
| **Year** | **KERALA** | | | **INDIA** | | |
| **Male+ Female** | **male** | **Female** | **Male+ Female** | **male** | **Female** |
| 1976-80 | 65.5 | 63.5 | 67.6 | 52.3 | 52.5 | 52.1 |
| 1981-85 | 68.4 | 65.4 | 71.5 | 55.4 | 55.4 | 55.7 |
| 1986-90 | 69.5 | 66.8 | 72.3 | 57.7 | 57.7 | 58.1 |
| 1987-91 | 70.4 | 67.7 | 72.9 | 58.3 | 58.1 | 58.6 |
| 1988-92 | 70.9 | 68.1 | 73.4 | 58.7 | 58.6 | 59 |
| 1989-93 | 72 | 68.8 | 74.7 | 59.4 | 59 | 59.7 |
| 1990-94 | 72.7 | 69.5 | 75.3 | 60 | 59.4 | 60.4 |
| 1991-95 | 72.9 | 69.9 | 75.6 | 60.3 | 59.7 | 60.9 |
| 1992-96 | 73.1 | 70.2 | 75.8 | 60.7 | 60.1 | 61.4 |
| 1993-97 | 73.3 | 70.4 | 75.9 | 61.1 | 60.4 | 61.4 |
| 1994-98 | 73.4 | 70.5 | 76 | 61.4 | 60.6 | 62.2 |
| 1995-99 | 71.7 | 68.8 | 74.9 | 61.5 | 60.8 | 62.3 |
| 1996-00 | 71.6 | 68.7 | 74.7 | 61.9 | 61.2 | 62.7 |
| 1997-01 | 71.7 | 68.8 | 74.8 | 62.3 | 61.4 | 63.3 |
| 1998-02 | 71.9 | 69 | 74.9 | 62.9 | 61.9 | 64 |
| 1999-03 | 72.5 | 69.7 | 75.3 | 63.4 | 62.3 | 64.6 |
| 2000-04 | 73.2 | 70.3 | 76.1 | 63.9 | 62.8 | 65.2 |
| 2001-05 | 73.6 | 70.5 | 76.7 | 64.3 | 63.1 | 65.6 |
| 2002-06 | 73.9 | 70.9 | 76.9 | 64.7 | 63.5 | 66.1 |
| 2003-07 | 74.1 | 71.1 | 77 | 65 | 63.7 | 66.5 |
| 2004-08 | 74.3 | 71.2 | 77.4 | 65.4 | 64 | 66.9 |
| 2005-09 | 74.3 | 71.3 | 77.2 | 65.7 | 64.3 | 67.2 |
| 2006-10 | 74.2 | 71.5 | 76.9 | 66.1 | 64.6 | 67.7 |
| 2007-11 | 74.4 | 71.5 | 77.3 | 66.5 | 64.9 | 68.2 |
| 2008-12 | 74.7 | 71.6 | 77.7 | 67 | 65.4 | 68.8 |
| 2009-13 | 74.8 | 71.8 | 77.8 | 67.5 | 65.8 | 69.3 |
| 2010-14 | 74.9 | 72 | 77.8 | 67.9 | 66.4 | 69.6 |
| 2011-15 | 75.2 | 72.2 | 78.2 | 68.3 | 66.9 | 70 |
| 2012-16 | 75.1 | 72.2 | 77.9 | 68.7 | 67.4 | 70.2 |
| 2013-17 | 75.2 | 72.5 | 77.8 | 69 | 67.8 | 70.4 |
| 2014-18 | 75.3 | 72.5 | 77.9 | 69.4 | 68.2 | 70.7 |
| 2016-20 | 75 | 71.9 | 78 | 70 | 68.6 | 71.4 |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 10 Sex ratio at birth Trends: Kerala vs India (1971–2020) – SRS Reports** | | | | | | |
| Period | India | | | Kerala | | |
| All | rural | urban | Kerala | rural | urban |
| 2005-07 | 901 | 904 | 891 | 958 | 957 | 962 |
| 2009-11 | 906 | 907 | 900 | 965 | 961 | 977 |
| 2013-15 | 900 | 903 | 890 | 967 | 978 | 950 |
| 2014-16 | 898 | 902 | 888 | 959 | 972 | 946 |
| 2015-17 | 896 | 898 | 890 | 948 | 965 | 931 |
| 2016-18 | 899 | 900 | 897 | 957 | 967 | 947 |
| 2017-19 | 904 | 904 | 906 | 968 | 980 | 955 |
| 2018-20 | 907 | 907 | 910 | 974 | 973 | 975 |

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| --- | --- | --- | --- | --- | --- | --- |
| **Table 11 Trends in Home and Institutional Deliveries (2014-15 to 2023-24) in Kerala** | | | | | |  |
| **Period** | **Home Delivery** | **Institutional Delivery** | | | **Total Delivery** |  |
| **All** | **Public** | **Private** |  |
| 2014-15 | 836 | 483565 | 146017 | 337548 | 484401 |  |
| 2015-16 | 729 | 469870 | 140353 | 329517 | 470599 |  |
| 2016-17 | 597 | 446123 | 122185 | 323938 | 446720 |  |
| 2017-18 | 795 | 452127 | 138510 | 313617 | 452922 |  |
| 2018-19 | 720 | 483836 | 143847 | 339989 | 484556 |  |
| 2019-20 | 467 | 460383 | 146174 | 314209 | 460850 |  |
| 2020-21 | 576 | 419786 | 131599 | 288187 | 420362 |  |
| 2021-22 | 586 | 426021 | 134284 | 291737 | 426607 |  |
| 2022-23 | 584 | 414580 | 128150 | 286430 | 415164 |  |
| 2023-24 | 526 | 369416 | 109542 | 259874 | 369942 |  |
| Source: Institutional Delivery-HMIS, Home delivery - direct reporting(linelist) |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | TVM | | | KLM | | | | PTA | | |
| Year | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries | | Institution deliveries | Home Deliveries | Total Deliveries |
| 2015-16 | 41756 | 21 | 41777 | 28436 | 24 | 28460 | | 13614 | 9 | 13623 |
| 2016-17 | 40633 | 17 | 40650 | 25529 | 21 | 25550 | | 13656 | 14 | 13670 |
| 2017-18 | 40342 | 30 | 40372 | 26341 | 25 | 26366 | | 14367 | 15 | 14382 |
| 2018-19 | 44674 | 11 | 44685 | 26261 | 18 | 26279 | | 14753 | 23 | 14776 |
| 2019-20 | 40360 | 18 | 40378 | 25381 | 19 | 25400 | | 14411 | 13 | 14424 |
| 2020-21 | 35889 | 15 | 35904 | 23337 | 18 | 23355 | | 12450 | 15 | 12465 |
| 2021-22 | 36290 | 19 | 36309 | 24552 | 19 | 24571 | | 12175 | 15 | 12190 |
| 2022-23 | 35827 | 43 | 35870 | 23120 | 24 | 23144 | | 12151 | 14 | 12165 |
| 2023-24 | 33668 | 32 | 33700 | 19593 | 25 | | 19618 | 11106 | 8 | 11114 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ALP | | | KTM | | | IDK | | |
| Year | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries |
| 2015-16 | 18557 | 10 | 18567 | 24566 | 5 | 24571 | 10793 | 59 | 10852 |
| 2016-17 | 17038 | 15 | 17053 | 22064 | 3 | 22067 | 9493 | 48 | 9541 |
| 2017-18 | 16895 | 23 | 16918 | 23325 | 6 | 23331 | 10045 | 52 | 10097 |
| 2018-19 | 17117 | 13 | 17130 | 23972 | 12 | 23984 | 11370 | 72 | 11442 |
| 2019-20 | 15850 | 15 | 15865 | 22512 | 8 | 22520 | 10403 | 27 | 10430 |
| 2020-21 | 15014 | 12 | 15026 | 20794 | 5 | 20799 | 10623 | 54 | 10677 |
| 2021-22 | 15658 | 10 | 15668 | 20583 | 7 | 20590 | 10222 | 47 | 10269 |
| 2022-23 | 14500 | 14 | 14514 | 19743 | 11 | 19754 | 9205 | 39 | 9244 |
| 2023-24 | 12693 | 14 | 12707 | 17680 | 8 | 17688 | 8256 | 25 | 8281 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | EKM | | | TSR | | | PKD | | |
| Year | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries |
| 2015-16 | 35697 | 19 | 35716 | 42836 | 16 | 42852 | 36842 | 95 | 36937 |
| 2016-17 | 34000 | 25 | 34025 | 40509 | 15 | 40524 | 35001 | 49 | 35050 |
| 2017-18 | 40126 | 37 | 40163 | 41905 | 13 | 41918 | 36727 | 60 | 36787 |
| 2018-19 | 42069 | 27 | 42096 | 44233 | 27 | 44260 | 35338 | 51 | 35389 |
| 2019-20 | 41392 | 17 | 41409 | 41641 | 17 | 41658 | 33427 | 27 | 33454 |
| 2020-21 | 36639 | 23 | 36662 | 38050 | 19 | 38069 | 31949 | 35 | 31984 |
| 2021-22 | 36108 | 20 | 36128 | 38851 | 18 | 38869 | 32796 | 49 | 32845 |
| 2022-23 | 35691 | 18 | 35709 | 36347 | 17 | 36364 | 30881 | 28 | 30909 |
| 2023-24 | 31693 | 26 | 31719 | 31512 | 15 | 31527 | 28562 | 29 | 28591 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | MLP | | | KKD | | | WYD | | |
| Year | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries |
| 2015-16 | 86320 | 210 | 86530 | 53197 | 18 | 53215 | 13185 | 200 | 13385 |
| 2016-17 | 87562 | 208 | 87770 | 50350 | 9 | 50359 | 9739 | 135 | 9874 |
| 2017-18 | 85305 | 239 | 85544 | 54657 | 12 | 54669 | 14599 | 216 | 14815 |
| 2018-19 | 91344 | 304 | 91648 | 54763 | 22 | 54785 | 14668 | 98 | 14766 |
| 2019-20 | 88507 | 193 | 88700 | 52219 | 13 | 52232 | 14515 | 62 | 14577 |
| 2020-21 | 82660 | 258 | 82918 | 44580 | 14 | 44594 | 13043 | 77 | 13120 |
| 2021-22 | 87056 | 271 | 87327 | 43220 | 20 | 43240 | 12936 | 49 | 12985 |
| 2022-23 | 88952 | 266 | 89218 | 43526 | 23 | 43549 | 12049 | 42 | 12091 |
| 2023-24 | 77520 | 252 | 77772 | 40726 | 24 | 40750 | 10526 | 42 | 10568 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | KNR | | | KGD | | | State | | |
| Year | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries | Institution deliveries | Home Deliveries | Total Deliveries |
| 2015-16 | 43648 | 14 | 43662 | 20423 | 29 | 20452 | 469870 | 729 | 470599 |
| 2016-17 | 41463 | 17 | 41480 | 19086 | 21 | 19107 | 446123 | 597 | 446720 |
| 2017-18 | 27266 | 43 | 27309 | 20227 | 24 | 20251 | 452127 | 795 | 452922 |
| 2018-19 | 43366 | 19 | 43385 | 19908 | 23 | 19931 | 483836 | 720 | 484556 |
| 2019-20 | 41311 | 18 | 41329 | 18454 | 20 | 18474 | 460383 | 467 | 460850 |
| 2020-21 | 36374 | 15 | 36389 | 18384 | 16 | 18400 | 419786 | 576 | 420362 |
| 2021-22 | 36398 | 14 | 36412 | 19176 | 28 | 19204 | 426021 | 586 | 426607 |
| 2022-23 | 34667 | 23 | 34690 | 17921 | 22 | 17943 | 414580 | 584 | 415164 |
| 2023-24 | 30205 | 16 | 30221 | 15676 | 10 | 15686 | 369416 | 526 | 369942 |

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| --- | --- | --- | --- | --- | --- |
| Table 13 District-wise Proportion of Institutional Deliveries in Public & Private Hospitals (2023-24) | | | | | |
| District | Total Inst. Delivery | Public | Private | % Public | % Private |
| TVM | 33668 | 16184 | 17484 | 48 | 52 |
| KLM | 19593 | 8426 | 11167 | 43 | 57 |
| PTA | 11106 | 2675 | 8431 | 24 | 76 |
| ALP | 12693 | 5641 | 7052 | 44 | 56 |
| KTM | 17680 | 7667 | 10013 | 43 | 57 |
| IDK | 8256 | 2795 | 5461 | 34 | 66 |
| EKM | 31693 | 7308 | 24385 | 23 | 77 |
| TSR | 31512 | 9953 | 21559 | 32 | 68 |
| PKD | 28562 | 6156 | 22406 | 22 | 78 |
| MLP | 77520 | 13749 | 63771 | 18 | 82 |
| KKD | 40726 | 13525 | 27201 | 33 | 67 |
| WYD | 10526 | 3422 | 7104 | 33 | 67 |
| KNR | 30205 | 8719 | 21486 | 29 | 71 |
| KSD | 15676 | 3322 | 12354 | 21 | 79 |
| State | 369416 | 109542 | 259874 | 30 | 70 |

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| **Table 14 C-Section Rate in Public & Private Hospitals (2014-15 to 2023-24) Based on HMIS Data** | | | | | | | | |  |
| Period | Institutional Delivery | | | C Section Deliveries | | | C Section Rate | | |
| All | Public | Private | All | Public | Private | All | Public | Private |
| **2014-15** | 483565 | 146017 | 337548 | 196833 | 57969 | 138864 | 41 | 40 | 41 |
| **2015-16** | 469870 | 140353 | 329517 | 194993 | 57229 | 137764 | 41 | 41 | 42 |
| **2016-17** | 446123 | 122185 | 323938 | 184688 | 50043 | 134645 | 41 | 41 | 42 |
| **2017-18** | 452127 | 138510 | 313617 | 184992 | 56563 | 128429 | 41 | 41 | 41 |
| **2018-19** | 483836 | 143847 | 339989 | 197696 | 57853 | 139843 | 41 | 40 | 41 |
| **2019-20** | 460383 | 146174 | 314209 | 187797 | 56894 | 130903 | 41 | 39 | 42 |
| **2020-21** | 419786 | 131599 | 288187 | 177190 | 56080 | 121110 | 42 | 43 | 42 |
| **2021-22** | 426021 | 134284 | 291737 | 199110 | 65030 | 134080 | 47 | 48 | 46 |
| **2022-23** | 414580 | 128150 | 286430 | 180503 | 55229 | 125274 | 44 | 43 | 44 |
| **2023-24** | 369416 | 109542 | 259874 | 161016 | 47777 | 113239 | 44 | 44 | 44 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 15 District Wise C-Section Rate in Public & Private Hospitals 2023-24 Based on HMIS Data** | | | | | | | | | |
|  | **All** | | | **Public** | | | **Private** |  |  |
| **District** | Institutional Deliveries | C -Section deliveries | C-Section Rate | Institutional Deliveries | C -Section deliveries | C-Section Rate | Institutional Deliveries | C -Section deliveries | C-Section Rate |
| **TVM** | 33668 | 15561 | 46 | 16184 | 6836 | 42 | 17484 | 8725 | 50 |
| **KLM** | 19593 | 10182 | 52 | 8426 | 4434 | 53 | 11167 | 5748 | 51 |
| **PTA** | 11106 | 5925 | 53 | 2675 | 1360 | 51 | 8431 | 4565 | 54 |
| **ALP** | 12693 | 7198 | 57 | 5641 | 3032 | 54 | 7052 | 4166 | 59 |
| **KTM** | 17680 | 7924 | 45 | 7667 | 3146 | 41 | 10013 | 4778 | 48 |
| **IDK** | 8256 | 4145 | 50 | 2795 | 1317 | 47 | 5461 | 2828 | 52 |
| **EKM** | 31693 | 16724 | 53 | 7308 | 3949 | 54 | 24385 | 12775 | 52 |
| **TSR** | 31512 | 14115 | 45 | 9953 | 4627 | 46 | 21559 | 9488 | 44 |
| **PKD** | 28562 | 11161 | 39 | 6156 | 2493 | 40 | 22406 | 8668 | 39 |
| **MLP** | 77520 | 26830 | 35 | 13749 | 4529 | 33 | 63771 | 22301 | 35 |
| **KKD** | 40726 | 17796 | 44 | 13525 | 5948 | 44 | 27201 | 11848 | 44 |
| **WYD** | 10526 | 4113 | 39 | 3422 | 998 | 29 | 7104 | 3115 | 44 |
| **KNR** | 30205 | 14086 | 47 | 8719 | 4021 | 46 | 21486 | 10065 | 47 |
| **KSD** | 15676 | 5256 | 34 | 3322 | 1087 | 33 | 12354 | 4169 | 34 |
| **State** | **369416** | **161016** | **44** | **109542** | **47777** | **44** | **259874** | **113239** | **44** |

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| **Table 16 Trend of Maternal Deaths (2014-15 to 2023-24) as Reported by District Line Lists** | | | | | | | | |  |  |
| **District** | **2014--15** | **2015-16** | **2016-17** | **2017-18** | **2018-19** | **2019-20** | **2020-21** | **2021-22** | **2022-23** | **2023-24** |
| **TVM** | 10 | 13 | 13 | 20 | 7 | 12 | 14 | 20 | 7 | 9 |
| **KLM** | 16 | 11 | 5 | 14 | 9 | 10 | 11 | 16 | 3 | 4 |
| **PTA** | 4 | 2 | 2 | 1 | 7 | 1 | 4 | 6 | 4 | 4 |
| **ALP** | 8 | 9 | 8 | 4 | 8 | 4 | 7 | 15 | 4 | 3 |
| **KTM** | 6 | 9 | 8 | 7 | 4 | 12 | 6 | 14 | 4 | 8 |
| **IDK** | 0 | 6 | 6 | 6 | 3 | 6 | 4 | 7 | 3 | 6 |
| **EKM** | 8 | 7 | 6 | 12 | 5 | 12 | 8 | 11 | 7 | 6 |
| **TSR** | 12 | 14 | 10 | 12 | 15 | 6 | 9 | 22 | 10 | 6 |
| **PKD** | 18 | 18 | 18 | 23 | 20 | 12 | 14 | 22 | 12 | 9 |
| **MLP** | 31 | 36 | 22 | 30 | 39 | 23 | 25 | 44 | 22 | 23 |
| **KKD** | 17 | 14 | 7 | 30 | 20 | 13 | 13 | 14 | 15 | 8 |
| **WYD** | 11 | 4 | 4 | 4 | 9 | 7 | 2 | 6 | 5 | 5 |
| **KNR** | 11 | 6 | 14 | 10 | 8 | 6 | 7 | 10 | 10 | 11 |
| **KSD** | 6 | 12 | 8 | 8 | 6 | 10 | 11 | 13 | 12 | 17 |
| **KERALA** | 158 | 161 | 131 | 181 | 160 | 134 | 135 | 220 | 118 | 119 |
| *Source: Live Birth-HMIS, Maternal Death- District line list* | | | | | | | | | | |

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| **Table 17 Maternal Suicides at the State Level from 2014-15 to 2023-24** | | | |
| **Year** | No of maternal suicides | Maternal deaths | % of Maternal suicides |
| **2014-15** | 14 | 158 | 9 |
| **2015-16** | 19 | 161 | 12 |
| **2016-17** | 11 | 131 | 8 |
| **2017-18** | 11 | 181 | 6 |
| **2018-19** | 6 | 160 | 4 |
| **2019-20** | 18 | 134 | 13 |
| **2020-21** | 12 | 135 | 9 |
| **2021-22** | 17 | 220 | 8 |
| **2022-23** | 13 | 118 | 11 |
| **2023-24** | 13 | 119 | 11 |

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| --- | --- | --- | --- |
| **Table 18 1 Month-wise Maternal Deaths at the State Level for the Last Three Years** | | | |
| **Month** | **2021-22** | **2022-23** | **2023-24** |
| **April** | 16 | 9 | 8 |
| **May** | 30 | 8 | 10 |
| **June** | 23 | 9 | 11 |
| **July** | 29 | 8 | 10 |
| **Aug** | 34 | 13 | 9 |
| **Sep** | 17 | 6 | 11 |
| **Oct** | 14 | 20 | 9 |
| **Nov** | 14 | 8 | 5 |
| **Dec** | 8 | 4 | 12 |
| **Jan** | 12 | 13 | 20 |
| **Feb** | 14 | 10 | 6 |
| **Mar** | 9 | 10 | 8 |
| **Total** | 220 | 118 | 119 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 19Trend of Live Births by Gender (Male, Female & Total) from 2014-15 to 2023-24 (Based on HMIS Data)** | | | | | | | | | |
|  | **Live Birth Male** | | | **Live Birth Female** | | | **Live Birth All** | | |
| **Period** | **All** | **Public** | **Private** | **All** | **Public** | **Private** | **All** | **Public** | **Private** |
| **2014-15** | 250518 | 77018 | 173500 | 240276 | 73757 | 166519 | 490794 | 150775 | 340019 |
| **2015-16** | 243148 | 73207 | 169941 | 231782 | 69671 | 162111 | 474930 | 142878 | 332052 |
| **2016-17** | 231231 | 64030 | 167201 | 221534 | 61322 | 160212 | 452765 | 125352 | 327413 |
| **2017-18** | 251011 | 85892 | 165119 | 241953 | 82381 | 159572 | 492964 | 168273 | 324691 |
| **2018-19** | 248993 | 74459 | 174534 | 238797 | 71127 | 167670 | 487790 | 145586 | 342204 |
| **2019-20** | 237287 | 75563 | 161724 | 227243 | 72162 | 155081 | 464530 | 147725 | 316805 |
| **2020-21** | 217069 | 68107 | 148962 | 208107 | 64583 | 143524 | 425176 | 132690 | 292486 |
| **2021-22** | 218842 | 68870 | 149972 | 211828 | 66525 | 145303 | 430670 | 135395 | 295275 |
| **2022-23** | 213617 | 66090 | 147527 | 206190 | 63356 | 142834 | 419807 | 129446 | 290361 |
| **2023-24** | 190251 | 56349 | 133902 | 183827 | 54275 | 129552 | 374078 | 110624 | 263454 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 20 District Wise - Live Births by Gender 2023-24 (Based on HMIS Data)** | | | | | | | |  |  |
|  | **All** | | | **Public** | | | **Private** |  |  |
| **District** | **Live Birth - Male** | **Live Birth - Female** | **Live Birth - All** | **Live Birth - Male** | **Live Birth - Female** | **Live Birth - All** | **Live Birth - Male** | **Live Birth - Female** | **Live Birth - All** |
| **TVM** | 17503 | 16774 | 34277 | 8434 | 7961 | 16395 | 9069 | 8813 | 17882 |
| **KLM** | 9946 | 9821 | 19767 | 4286 | 4186 | 8472 | 5660 | 5635 | 11295 |
| **PTA** | 5735 | 5605 | 11340 | 1373 | 1318 | 2691 | 4362 | 4287 | 8649 |
| **ALP** | 6515 | 6322 | 12837 | 2908 | 2766 | 5674 | 3607 | 3556 | 7163 |
| **KTM** | 9080 | 8752 | 17832 | 3848 | 3841 | 7689 | 5232 | 4911 | 10143 |
| **IDK** | 4220 | 4092 | 8312 | 1447 | 1369 | 2816 | 2773 | 2723 | 5496 |
| **EKM** | 16361 | 16001 | 32362 | 3741 | 3612 | 7353 | 12620 | 12389 | 25009 |
| **TSR** | 16378 | 15535 | 31913 | 5122 | 4873 | 9995 | 11256 | 10662 | 21918 |
| **PKD** | 14677 | 14042 | 28719 | 3178 | 3006 | 6184 | 11499 | 11036 | 22535 |
| **MLP** | 40036 | 38449 | 78485 | 7145 | 6943 | 14088 | 32891 | 31506 | 64397 |
| **KKD** | 20834 | 20281 | 41115 | 6941 | 6723 | 13664 | 13893 | 13558 | 27451 |
| **WYD** | 5429 | 5216 | 10645 | 1800 | 1651 | 3451 | 3629 | 3565 | 7194 |
| **KNR** | 15557 | 15158 | 30715 | 4419 | 4389 | 8808 | 11138 | 10769 | 21907 |
| **KSD** | 7980 | 7779 | 15759 | 1707 | 1637 | 3344 | 6273 | 6142 | 12415 |
| **State** | **190251** | **183827** | **374078** | **56349** | **54275** | **110624** | **133902** | **129552** | **263454** |

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| **Table 21 Proportion of Preterm Newborns (2016-17 to 2023-24) Based on HMIS Data** | | | | | | | | | |
| **Period** | **Live Birth** | | | **Pre-term newborns** | | | **Proportion of preterm NB** | | |
|  | All | Public | Private | All | Public | Private | All | Public | Private |
| **2017-18** | 492964 | 168273 | 324691 | 6916 | 4674 | 2242 | 1.4 | 2.8 | 0.7 |
| **2018-19** | 487790 | 145586 | 342204 | 13077 | 8249 | 4828 | 2.7 | 5.7 | 1.4 |
| **2019-20** | 464530 | 147725 | 316805 | 13206 | 7511 | 5695 | 2.8 | 5.1 | 1.8 |
| **2020-21** | 425176 | 132690 | 292486 | 14890 | 7173 | 7717 | 3.5 | 5.4 | 2.6 |
| **2021-22** | 430670 | 135395 | 295275 | 19556 | 8389 | 11167 | 4.5 | 6.2 | 3.8 |
| **2022-23** | 419807 | 129446 | 290361 | 22222 | 7602 | 14620 | 5.3 | 5.9 | 5 |
| **2023-24** | 374078 | 110624 | 263454 | 26968 | 8423 | 18545 | 7.2 | 7.6 | 7 |

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| **Table 22 District Wise Proportion of Preterm Newborns 2023-24 Based on HMIS Data** | | | | | | | | | |
|  | **All** | | **Public** | | **Private** | | **% of Preterm NB** | | |
| **District** | **Live Birth** | **Pre-term newborns** | **Live Birth** | **Pre-term newborns** | **Live Birth** | **Pre-term newborns** | **All** | **Public** | **Private** |
| **TVM** | 34277 | 3269 | 16395 | 1990 | 17882 | 1279 | 10 | 12 | 7 |
| **KLM** | 19767 | 512 | 8472 | 235 | 11295 | 277 | 3 | 3 | 2 |
| **PTA** | 11340 | 1005 | 2691 | 47 | 8649 | 958 | 9 | 2 | 11 |
| **ALP** | 12837 | 985 | 5674 | 466 | 7163 | 519 | 8 | 8 | 7 |
| **KTM** | 17832 | 1557 | 7689 | 729 | 10143 | 828 | 9 | 9 | 8 |
| **IDK** | 8312 | 457 | 2816 | 64 | 5496 | 393 | 5 | 2 | 7 |
| **EKM** | 32362 | 3665 | 7353 | 472 | 25009 | 3193 | 11 | 6 | 13 |
| **TSR** | 31913 | 2575 | 9995 | 932 | 21918 | 1643 | 8 | 9 | 7 |
| **PKD** | 28719 | 1495 | 6184 | 387 | 22535 | 1108 | 5 | 6 | 5 |
| **MLP** | 78485 | 4280 | 14088 | 137 | 64397 | 4143 | 5 | 1 | 6 |
| **KKD** | 41115 | 4161 | 13664 | 2257 | 27451 | 1904 | 10 | 17 | 7 |
| **WYD** | 10645 | 428 | 3451 | 56 | 7194 | 372 | 4 | 2 | 5 |
| **KNR** | 30715 | 2012 | 8808 | 575 | 21907 | 1437 | 7 | 7 | 7 |
| **KSD** | 15759 | 567 | 3344 | 76 | 12415 | 491 | 4 | 2 | 4 |
| **State** | **374078** | **26968** | **110624** | **8423** | **263454** | **18545** | **7** | **8** | **7** |

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| **Table 23Trend in Stillbirth Rate (2014-15 to 2023-24) Based on HMIS Data** | | | | | | | | | |
|  | **Live Birth All** | | | **Still Birth** | | | **Still Birth Rate (out of 1000)** | | |
| **District** | **All** | **Public** | **Private** | **All** | **Public** | **Private** | **All** | **Public** | **Private** |
| **2014-15** | 490794 | 150775 | 340019 | 2089 | 1142 | 947 | 4 | 8 | 3 |
| **2015-16** | 474930 | 142878 | 332052 | 2101 | 1044 | 1057 | 4 | 7 | 3 |
| **2016-17** | 452765 | 125352 | 327413 | 2009 | 908 | 1101 | 4 | 7 | 3 |
| **2017-18** | 492964 | 168273 | 324691 | 2057 | 1114 | 943 | 4 | 7 | 3 |
| **2018-19** | 487790 | 145586 | 342204 | 2028 | 1056 | 972 | 4 | 7 | 3 |
| **2019-20** | 464530 | 147725 | 316805 | 1712 | 914 | 798 | 4 | 6 | 3 |
| **2020-21** | 425176 | 132690 | 292486 | 1789 | 960 | 829 | 4 | 7 | 3 |
| **2021-22** | 430670 | 135395 | 295275 | 1962 | 1084 | 878 | 5 | 8 | 3 |
| **2022-23** | 419807 | 129446 | 290361 | 1696 | 919 | 777 | 4 | 7 | 3 |
| **2023-24** | 374078 | 110624 | 263454 | 1648 | 749 | 899 | 4 | 7 | 3 |

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| **Table 24 Trend of Underweight Newborns (2014-15 to 2023-24) from HMIS Data** | | | | | | | | | |
|  | Live Birth All | | | NB Weight<2.5 Kg | | | Proportion of NB weight<2.5 Kg | | |
| **Period** | All | Public | Private | All | Public | Private | All | Public | Private |
| **2014-15** | 490794 | 150775 | 340019 | 53136 | 21965 | 31171 | 11 | 15 | 9 |
| **2015-16** | 474930 | 142878 | 332052 | 55550 | 22793 | 32757 | 12 | 16 | 10 |
| **2016-17** | 452765 | 125352 | 327413 | 55648 | 18635 | 37013 | 12 | 15 | 11 |
| **2017-18** | 492964 | 168273 | 324691 | 54836 | 24193 | 30643 | 11 | 14 | 9 |
| **2018-19** | 487790 | 145586 | 342204 | 52549 | 21544 | 31005 | 11 | 15 | 9 |
| **2019-20** | 464530 | 147725 | 316805 | 51471 | 21674 | 29797 | 11 | 15 | 9 |
| **2020-21** | 425176 | 132690 | 292486 | 49454 | 20135 | 29319 | 12 | 15 | 10 |
| **2021-22** | 430670 | 135395 | 295275 | 52124 | 21228 | 30896 | 12 | 16 | 10 |
| **2022-23** | 419807 | 129446 | 290361 | 56521 | 21322 | 35199 | 13 | 16 | 12 |
| **2023-24** | 374078 | 110624 | 263454 | 51608 | 18958 | 32650 | 14 | 17 | 12 |

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| **Table 25 Infant and Child Deaths Reported in Kerala (2014-15 to 2023-24) – Based on Monthly Reports Submitted by Districts** | | | | |
| **Period** | Still Birth | Neonatal Death | Infant Death | Child Death |
| **2014-15** | 2059 | 2034 | 2970 | NA |
| **2015-16** | 2100 | 1829 | 2705 | NA |
| **206-17** | 2006 | 1706 | 2535 | NA |
| **2017-18** | 2057 | 1829 | 2543 | NA |
| **2018-19** | 2028 | 1696 | 2603 | NA |
| **2019-20** | 1712 | 1502 | 2401 | NA |
| **2020-21** | 1789 | 1466 | 2085 | NA |
| **2021-22** | 1962 | 1430 | 2066 | 2339 |
| **2022-23** | 1696 | 1478 | 2280 | 2667 |
| **2023-24** | 1648 | 1273 | 2032 | 2413 |
| *Source: Monthly Reports Submitted by Districts* | | | | |

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| **Table 26 Number of Neonatal Deaths reported in Kerala - District-wise (2014-15 to 2023-24)** | | | | | | | | | | |
| **Dist.** | **2014-15** | **2015-16** | **206-17** | **2017-18** | **2018-19** | **2019-20** | **2020-21** | **2021-22** | **2022-23** | **2023-24** |
| **TVM** | 171 | 160 | 157 | 222 | 149 | 169 | 133 | 153 | 105 | 114 |
| **KLM** | 151 | 119 | 104 | 124 | 122 | 107 | 98 | 89 | 85 | 76 |
| **PTA** | 69 | 51 | 33 | 51 | 39 | 34 | 31 | 33 | 42 | 22 |
| **ALP** | 104 | 94 | 90 | 69 | 65 | 81 | 68 | 61 | 76 | 59 |
| **KTM** | 113 | 68 | 82 | 80 | 64 | 53 | 41 | 49 | 49 | 40 |
| **IDK** | 78 | 62 | 59 | 70 | 59 | 49 | 63 | 59 | 47 | 49 |
| **EKM** | 104 | 83 | 81 | 72 | 89 | 88 | 102 | 94 | 98 | 96 |
| **TSR** | 133 | 143 | 122 | 121 | 129 | 102 | 118 | 122 | 136 | 106 |
| **PKD** | 188 | 179 | 134 | 149 | 160 | 110 | 138 | 99 | 109 | 100 |
| **MLP** | 405 | 380 | 364 | 365 | 373 | 287 | 298 | 291 | 306 | 258 |
| **KKD** | 170 | 182 | 175 | 181 | 181 | 147 | 108 | 130 | 141 | 132 |
| **WYD** | 95 | 93 | 69 | 77 | 68 | 71 | 64 | 58 | 61 | 42 |
| **KNR** | 128 | 118 | 111 | 140 | 112 | 111 | 122 | 98 | 123 | 91 |
| **KSD** | 125 | 97 | 125 | 108 | 86 | 93 | 82 | 94 | 100 | 88 |
| **KERALA** | **2034** | **1829** | **1706** | **1829** | **1696** | **1502** | **1466** | **1430** | **1478** | **1273** |
| *Source: Monthly Reports Submitted by Districts* | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 27 Number of Infant Deaths reported in Kerala - District-wise (2014-15 to 2023-24)** | | | | | | | | | | |
| **Dist.** | **2014-15** | **2015-16** | **206-17** | **2017-18** | **2018-19** | **2019-20** | **2020-21** | **2021-22** | **2022-23** | **2023-24** |
| **TVM** | 245 | 228 | 235 | 281 | 225 | 242 | 184 | 200 | 158 | 183 |
| **KLM** | 230 | 197 | 167 | 192 | 189 | 172 | 138 | 132 | 143 | 124 |
| **PTA** | 90 | 69 | 46 | 72 | 63 | 59 | 41 | 51 | 61 | 46 |
| **ALP** | 153 | 130 | 118 | 100 | 101 | 122 | 88 | 92 | 115 | 96 |
| **KTM** | 142 | 105 | 113 | 101 | 96 | 89 | 59 | 80 | 76 | 68 |
| **IDK** | 116 | 103 | 86 | 106 | 100 | 81 | 99 | 96 | 81 | 72 |
| **EKM** | 165 | 116 | 122 | 118 | 133 | 139 | 149 | 129 | 129 | 138 |
| **TSR** | 192 | 201 | 194 | 176 | 203 | 164 | 166 | 162 | 189 | 164 |
| **PKD** | 268 | 262 | 204 | 213 | 236 | 203 | 191 | 154 | 168 | 162 |
| **MLP** | 599 | 548 | 546 | 560 | 541 | 470 | 438 | 421 | 502 | 406 |
| **KKD** | 255 | 261 | 220 | 101 | 274 | 215 | 139 | 195 | 212 | 202 |
| **WYD** | 128 | 137 | 110 | 126 | 110 | 100 | 91 | 95 | 97 | 75 |
| **KNR** | 203 | 187 | 181 | 211 | 183 | 195 | 175 | 130 | 196 | 154 |
| **KSD** | 184 | 161 | 193 | 186 | 149 | 150 | 127 | 129 | 153 | 142 |
| **KERALA** | 2970 | 2705 | 2535 | 2543 | 2603 | 2401 | 2085 | 2066 | 2280 | 2032 |
| *Source: Monthly Reports Submitted by Districts* | | | | | | | | | | |

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| --- | --- | --- | --- |
| **Table28 Number of Child Deaths (under 5) reported in Kerala - District-wise (2014-15 to 2023-24)** | | | |
| **District** | **2021-22** | **2022-23** | **2023-24** |
| **TVM** | 212 | 193 | 213 |
| **KLM** | 157 | 163 | 156 |
| **PTA** | 57 | 73 | 53 |
| **ALP** | 109 | 136 | 118 |
| **KTM** | 89 | 97 | 87 |
| **IDK** | 109 | 93 | 83 |
| **EKM** | 147 | 147 | 160 |
| **TSR** | 178 | 226 | 190 |
| **PKD** | 169 | 206 | 191 |
| **MLP** | 487 | 609 | 511 |
| **KKD** | 234 | 231 | 230 |
| **WYD** | 107 | 108 | 85 |
| **KNR** | 145 | 222 | 177 |
| **KSD** | 139 | 163 | 159 |
| **KERALA** | **2339** | **2667** | **2413** |
| *Source: Monthly Reports Submitted by Districts* | | | |

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| --- | --- | --- | --- | --- | --- |
| **Table 29. Categorization of Infant Deaths reported 2023-24** | | | | | |
| **District** | **Within 24 hr** | **1 day to 1 week** | **1 to 4 weeks** | **4 weeks to 1 yr** | **ALL** |
| **TVM** | 28 | 48 | 38 | 69 | 183 |
| **KLM** | 11 | 39 | 26 | 48 | 124 |
| **PTA** | 5 | 10 | 7 | 24 | 46 |
| **ALP** | 17 | 21 | 21 | 37 | 96 |
| **KTM** | 15 | 17 | 8 | 28 | 68 |
| **IDK** | 22 | 8 | 19 | 23 | 72 |
| **EKM** | 22 | 43 | 31 | 42 | 138 |
| **TSR** | 31 | 42 | 33 | 58 | 164 |
| **PKD** | 26 | 39 | 35 | 62 | 162 |
| **MLP** | 86 | 99 | 73 | 148 | 406 |
| **KKD** | 34 | 57 | 41 | 70 | 202 |
| **WYD** | 11 | 15 | 16 | 33 | 75 |
| **KNR** | 35 | 40 | 16 | 63 | 154 |
| **KSD** | **26** | **35** | **27** | **54** | **142** |
| **State** | **369** | **513** | **391** | **759** | **2032** |
| *Source: Monthly Reports Submitted by Districts* | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 30 Total Deaths by different birthweight strata of infant 2023-24** | | | | | | | | |
| **District** | **Extremely Low** | **Very Low** | **Low** | **Insufficient** | **Adequate** | **Macrosomia** | **NR** | **ALL** |
|  | (less than 1000 gm) | (1000 to 1499 gm) | (1500 to 2499 gm) | (2500 to 2999 gm) | (3000 to 3999 gm) | (greater than 3999gm) |  |  |
| **TVM** | 58 | 19 | 44 | 36 | 22 | 2 | 2 | 183 |
| **KLM** | 44 | 17 | 30 | 19 | 13 | 0 | 1 | 124 |
| **PTA** | 11 | 8 | 10 | 12 | 4 | 0 | 1 | 46 |
| **ALP** | 27 | 14 | 17 | 27 | 11 | 0 | 0 | 96 |
| **KTM** | 16 | 8 | 17 | 10 | 15 | 0 | 2 | 68 |
| **IDK** | 11 | 12 | 21 | 17 | 11 | 0 | 0 | 72 |
| **EKM** | 55 | 13 | 32 | 23 | 13 | 0 | 2 | 138 |
| **TSR** | 43 | 29 | 38 | 27 | 18 | 2 | 7 | 164 |
| **PKD** | 32 | 23 | 42 | 34 | 20 | 0 | 11 | 162 |
| **MLP** | 94 | 47 | 106 | 91 | 64 | 3 | 1 | 406 |
| **KKD** | 59 | 28 | 57 | 37 | 21 | 0 | 0 | 202 |
| **WYD** | 20 | 10 | 19 | 18 | 8 | 0 | 0 | 75 |
| **KNR** | 35 | 18 | 37 | 35 | 26 | 3 | 0 | 154 |
| **KSD** | 24 | 16 | 31 | 35 | 36 | 0 | 0 | 142 |
| **State** | **529** | **262** | **501** | **421** | **282** | **10** | **27** | **2032** |

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| **Table 31 Trends in Spontaneous and Induced Abortions – HMIS (2014-15 to 2023-24)** | | | | | | | | | | |
| **Year** | **Pregnant women** | **Spontaneous Abortion** | | | **Induced Abortion** | | | **Abortion (All)** | | |
| **All** | **Public** | **Private** | **All** | **Public** | **Private** | **All** | **Public** | **Private** |
| **2014-15** | 495640 | 14732 | 6031 | 8701 | 2293 | 2293 | 0 | 17025 | 8324 | 8701 |
| **2015-16** | 476451 | 13962 | 5340 | 8622 | 2099 | 2099 | 0 | 16061 | 7439 | 8622 |
| **2016-17** | 487988 | 13739 | 4728 | 9011 | 2065 | 2065 | 0 | 15804 | 6793 | 9011 |
| **2017-18** | 565673 | 12175 | 5882 | 6293 | 9458 | 2811 | 6647 | 21633 | 8693 | 12940 |
| **2018-19** | 504654 | 13123 | 5108 | 8015 | 10510 | 2019 | 8491 | 23633 | 7127 | 16506 |
| **2019-20** | 527626 | 12502 | 5367 | 7135 | 10868 | 2255 | 8613 | 23370 | 7622 | 15748 |
| **2020-21** | 427278 | 11083 | 4313 | 6770 | 8525 | 1504 | 7021 | 19608 | 5817 | 13791 |
| **2021-22** | 448660 | 10961 | 4236 | 6725 | 10989 | 2494 | 8495 | 21950 | 6730 | 15220 |
| **2022-23** | 418152 | 11167 | 4378 | 6789 | 14519 | 3650 | 10869 | 25686 | 8028 | 17658 |
| **2023-24** | 413958 | 9858 | 3401 | 6457 | 20179 | 5354 | 14825 | 30037 | 8755 | 21282 |
| *Source: HMIS Portal* | | | | | | | | | | |

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| **Table 32 Spontaneous & Induced Abortions in Public and Private Hospitals – District-Level (HMIS 2023-24)** | | | | | |
|  | **All** | | | | |
| **District** | **Pregnant Women Registration** | **Abortion (spontaneous)** | **Surgical MTPs upto 12 weeks of pregnancy** | **MTP more than 12 weeks of pregnancy** | **MTPs completed through Medical methods of abortion** |
| **TVM** | 38261 | 1044 | 1434 | 510 | 1402 |
| **KLM** | 24217 | 608 | 899 | 125 | 530 |
| **PTA** | 12024 | 252 | 561 | 94 | 18 |
| **ALP** | 15643 | 335 | 287 | 84 | 668 |
| **KTM** | 15772 | 556 | 401 | 188 | 569 |
| **IDK** | 10908 | 512 | 245 | 15 | 75 |
| **EKM** | 29060 | 914 | 1232 | 426 | 983 |
| **TSR** | 32542 | 1007 | 673 | 191 | 548 |
| **PKD** | 35416 | 486 | 724 | 285 | 673 |
| **MLP** | 90693 | 1708 | 745 | 131 | 1061 |
| **KKD** | 45340 | 794 | 409 | 287 | 949 |
| **WYD** | 11652 | 440 | 393 | 22 | 139 |
| **KNR** | 30453 | 602 | 685 | 190 | 497 |
| **KSD** | 21977 | 600 | 155 | 47 | 629 |
| **State** | **413958** | **9858** | **8843** | **2595** | **8741** |
| *Source: HMIS Portal* | |  |  |  |  |

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| --- | --- | --- | --- |
| **Table 32 Spontaneous & Induced Abortions in Public and Private Hospitals – District-Level (HMIS 2023-24)** | | | |
| **Public** | | | |
| **Abortion (spontaneous)** | **Surgical MTPs upto 12 weeks of pregnancy** | **MTP more than 12 weeks of pregnancy** | **MTPs completed through Medical methods of abortion** |
| 606 | 498 | 261 | 456 |
| 273 | 282 | 20 | 135 |
| 78 | 193 | 15 | 1 |
| 171 | 34 | 51 | 167 |
| 182 | 140 | 108 | 212 |
| 209 | 230 | 10 | 65 |
| 267 | 217 | 52 | 225 |
| 246 | 76 | 64 | 60 |
| 187 | 197 | 93 | 129 |
| 372 | 13 | 5 | 4 |
| 361 | 136 | 165 | 765 |
| 157 | 89 | 6 | 25 |
| 183 | 75 | 39 | 22 |
| 109 | 8 | 7 | 4 |
| **3401** | **2188** | **896** | **2270** |
| *Source: HMIS Portal* | |  |  |

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| --- | --- | --- | --- |
| **Table 32 Spontaneous & Induced Abortions in Public and Private Hospitals – District-Level (HMIS 2023-24)** | | | |
| **Private** | | | |
| **Abortion (spontaneous)** | **Surgical MTPs upto 12 weeks of pregnancy** | **MTP more than 12 weeks of pregnancy** | **MTPs completed through Medical methods of abortion** |
| 438 | 936 | 249 | 946 |
| 335 | 617 | 105 | 395 |
| 174 | 368 | 79 | 17 |
| 164 | 253 | 33 | 501 |
| 374 | 261 | 80 | 357 |
| 303 | 15 | 5 | 10 |
| 647 | 1015 | 374 | 758 |
| 761 | 597 | 127 | 488 |
| 299 | 527 | 192 | 544 |
| 1336 | 732 | 126 | 1057 |
| 433 | 273 | 122 | 184 |
| 283 | 304 | 16 | 114 |
| 419 | 610 | 151 | 475 |
| 491 | 147 | 40 | 625 |
| **6457** | **6655** | **1699** | **6471** |
| Source: HMIS Portal | |  |  |