

## Very Low Birth Weight, San Diego County Residence

### By Characteristics of Mother

|  | 2000              |                        |                    | 2001              |                        |                    | 2002              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 561               | 44,272                 | 1.3                | 520               | 43,758                 | 1.2                | 476               | 43,951                 | 1.1                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 138               | 8,486                  | 1.6                | 102               | 8,183                  | 1.2                | 100               | 7,965                  | 1.3                |
| East   | 91                | 6,300                  | 1.4                | 89                | 6,224                  | 1.4                | 72                | 6,055                  | 1.2                |
| North Central  | 83                | 6,748                  | 1.2                | 80                | 6,726                  | 1.2                | 77                | 6,755                  | 1.1                |
| North Coastal  | 89                | 7,618                  | 1.2                | 80                | 7,458                  | 1.1                | 76                | 7,582                  | 1.0                |
| North Inland   | 79                | 7,367                  | 1.1                | 81                | 7,158                  | 1.1                | 72                | 7,426                  | 1.0                |
| South  | 79                | 7,650                  | 1.0                | 82                | 7,834                  | 1.0                | 77                | 7,983                  | 1.0                |
| Unknown  | <5                | 103                    | *                  | 6                 | 175                    | 3.4                | <5                | 185                    | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 84                | 2,491                  | 3.4                | 71                | 2,342                  | 3.0                | 61                | 2,296                  | 2.7                |
| Asian  | 49                | 4,189                  | 1.2                | 51                | 4,150                  | 1.2                | 47                | 4,225                  | 1.1                |
| Hispanic   | 220               | 19,347                 | 1.1                | 194               | 19,354                 | 1.0                | 179               | 19,594                 | 0.9                |
| Native American/Alaskan                                  | <5                | 177                    | *                  | 5                 | 221                    | 2.3                | <5                | 205                    | *                  |
| Pacific Islander   | <5                | 279                    | *                  | <5                | 257                    | *                  | <5                | 267                    | *                  |
| White  | 185               | 16,902                 | 1.1                | 178               | 16,425                 | 1.1                | 167               | 16,142                 | 1.0                |
| Other  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |
| Two or more races  | 13                | 722                    | 1.8                | 11                | 721                    | 1.5                | 8                 | 718                    | 1.1                |
| Unknown  | 6                 | 161                    | 3.7                | 9                 | 285                    | 3.2                | 9                 | 502                    | 1.8                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 57                     | *                  | <5                | 67                     | *                  | <5                | 50                     | *                  |
| 15-19  | 61                | 4,080                  | 1.5                | 46                | 3,954                  | 1.2                | 40                | 3,732                  | 1.1                |
| 20-24  | 114               | 10,276                 | 1.1                | 135               | 10,130                 | 1.3                | 103               | 10,157                 | 1.0                |
| 25-29  | 142               | 11,663                 | 1.2                | 117               | 11,314                 | 1.0                | 114               | 11,278                 | 1.0                |
| 30-34  | 137               | 11,009                 | 1.2                | 112               | 11,084                 | 1.0                | 125               | 11,248                 | 1.1                |
| 35-39  | 78                | 5,792                  | 1.3                | 79                | 5,770                  | 1.4                | 69                | 5,982                  | 1.2                |
| 40-44  | 18                | 1,297                  | 1.4                | 28                | 1,332                  | 2.1                | 20                | 1,396                  | 1.4                |
| 45 and up  | 9                 | 92                     | 9.8                | <5                | 106                    | *                  | <5                | 108                    | *                  |
| Unknown  | <5                | 6                      | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2000                    |                              |                          | 2001                    |                              |                          | 2002                    |                              |                          |
|---|-------------------------|------------------------------|--------------------------|-------------------------|------------------------------|--------------------------|-------------------------|------------------------------|--------------------------|
|   | Births<br>w/Very<br>LBW | Births w/<br>Known<br>Weight | Percent<br>w/Very<br>LBW | Births<br>w/Very<br>LBW | Births w/<br>Known<br>Weight | Percent<br>w/Very<br>LBW | Births<br>w/Very<br>LBW | Births w/<br>Known<br>Weight | Percent<br>w/Very<br>LBW |
| <b>Educational Attainment of<br/>Mother</b> |                         |                              |                          |                         |                              |                          |                         |                              |                          |
| 12th grade or less, no diploma              | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       |
| High school graduate/GED                    | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       |
| Some college or associate<br>degree         | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       |
| Bachelor's degree or higher                 | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       |
| Unknown                                     | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       | NA                      | NA                           | NA                       |
|   |                         |                              |                          |                         |                              |                          |                         |                              |                          |

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By Characteristics of Mother

|  | 2003              |                        |                    | 2004              |                        |                    | 2005              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 509               | 45,368                 | 1.1                | 543               | 45,758                 | 1.2                | 559               | 45,897                 | 1.2                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 104               | 8,107                  | 1.3                | 105               | 7,816                  | 1.3                | 116               | 7,943                  | 1.5                |
| East   | 68                | 6,397                  | 1.1                | 83                | 6,551                  | 1.3                | 78                | 6,388                  | 1.2                |
| North Central  | 81                | 6,931                  | 1.2                | 65                | 6,997                  | 0.9                | 79                | 7,020                  | 1.1                |
| North Coastal  | 65                | 7,645                  | 0.9                | 91                | 7,728                  | 1.2                | 90                | 7,506                  | 1.2                |
| North Inland   | 90                | 7,935                  | 1.1                | 93                | 8,077                  | 1.2                | 88                | 8,133                  | 1.1                |
| South  | 100               | 8,221                  | 1.2                | 105               | 8,490                  | 1.2                | 107               | 8,660                  | 1.2                |
| Unknown  | <5                | 132                    | *                  | <5                | 99                     | *                  | <5                | 247                    | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 61                | 2,213                  | 2.8                | 42                | 2,077                  | 2.0                | 50                | 2,123                  | 2.4                |
| Asian  | 48                | 4,543                  | 1.1                | 56                | 4,233                  | 1.3                | 55                | 4,233                  | 1.3                |
| Hispanic   | 198               | 19,966                 | 1.0                | 213               | 19,777                 | 1.1                | 231               | 20,300                 | 1.1                |
| Native American/Alaskan                                  | <5                | 202                    | *                  | <5                | 206                    | *                  | <5                | 207                    | *                  |
| Pacific Islander   | <5                | 297                    | *                  | <5                | 294                    | *                  | 6                 | 304                    | 2.0                |
| White  | 168               | 16,507                 | 1.0                | 174               | 15,786                 | 1.1                | 175               | 15,275                 | 1.1                |
| Other  | <5                | 7                      | *                  | <5                | 5                      | *                  | <5                | 7                      | *                  |
| Two or more races  | 9                 | 752                    | 1.2                | 10                | 721                    | 1.4                | 7                 | 758                    | 0.9                |
| Unknown  | 20                | 881                    | 2.3                | 43                | 2,659                  | 1.6                | 33                | 2,690                  | 1.2                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 47                     | *                  | <5                | 47                     | *                  | <5                | 51                     | *                  |
| 15-19  | 52                | 3,692                  | 1.4                | 40                | 3,738                  | 1.1                | 58                | 3,635                  | 1.6                |
| 20-24  | 110               | 10,366                 | 1.1                | 109               | 10,674                 | 1.0                | 107               | 10,592                 | 1.0                |
| 25-29  | 94                | 11,616                 | 0.8                | 140               | 11,861                 | 1.2                | 134               | 11,942                 | 1.1                |
| 30-34  | 133               | 11,785                 | 1.1                | 121               | 11,609                 | 1.0                | 142               | 11,671                 | 1.2                |
| 35-39  | 75                | 6,290                  | 1.2                | 91                | 6,229                  | 1.5                | 89                | 6,351                  | 1.4                |
| 40-44  | 34                | 1,469                  | 2.3                | 34                | 1,464                  | 2.3                | 26                | 1,521                  | 1.7                |
| 45 and up  | 10                | 103                    | 9.7                | 7                 | 135                    | 5.2                | <5                | 128                    | *                  |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | 6                      | *                  |

|   | 2003              |                        |                    | 2004              |                        |                    | 2005              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | NA                | NA                     | NA                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 |
| High school graduate/GED                | NA                | NA                     | NA                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 |
| Some college or associate degree        | NA                | NA                     | NA                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 |
| Bachelor's degree or higher             | NA                | NA                     | NA                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 |
| Unknown                                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 | NA                | NA                     | NA                 |

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|  | 2006              |                        |                    | 2007              |                        |                    | 2008              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 558               | 46,876                 | 1.2                | 554               | 47,545                 | 1.2                | 525               | 46,742                 | 1.1                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 105               | 7,875                  | 1.3                | 100               | 8,044                  | 1.2                | 95                | 7,872                  | 1.2                |
| East   | 94                | 6,419                  | 1.5                | 84                | 6,645                  | 1.3                | 90                | 6,699                  | 1.3                |
| North Central  | 73                | 7,214                  | 1.0                | 83                | 7,516                  | 1.1                | 74                | 7,399                  | 1.0                |
| North Coastal  | 92                | 7,884                  | 1.2                | 75                | 7,935                  | 0.9                | 104               | 7,721                  | 1.3                |
| North Inland   | 92                | 8,446                  | 1.1                | 84                | 8,311                  | 1.0                | 73                | 8,153                  | 0.9                |
| South  | 99                | 8,854                  | 1.1                | 117               | 8,830                  | 1.3                | 87                | 8,682                  | 1.0                |
| Unknown  | <5                | 184                    | *                  | 11                | 264                    | 4.2                | <5                | 216                    | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 54                | 2,183                  | 2.5                | 50                | 1,986                  | 2.5                | 49                | 2,017                  | 2.4                |
| Asian  | 49                | 4,377                  | 1.1                | 53                | 4,283                  | 1.2                | 49                | 4,373                  | 1.1                |
| Hispanic   | 225               | 20,532                 | 1.1                | 225               | 21,444                 | 1.0                | 203               | 20,891                 | 1.0                |
| Native American/Alaskan                                  | <5                | 183                    | *                  | <5                | 197                    | *                  | <5                | 187                    | *                  |
| Pacific Islander   | <5                | 286                    | *                  | 10                | 291                    | 3.4                | <5                | 265                    | *                  |
| White  | 162               | 15,323                 | 1.1                | 129               | 14,893                 | 0.9                | 130               | 14,446                 | 0.9                |
| Other  | <5                | 5                      | *                  | <5                | 10                     | *                  | <5                | 7                      | *                  |
| Two or more races  | 12                | 833                    | 1.4                | 16                | 926                    | 1.7                | 7                 | 996                    | 0.7                |
| Unknown  | 49                | 3,154                  | 1.6                | 69                | 3,515                  | 2.0                | 82                | 3,560                  | 2.3                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 51                     | *                  | <5                | 47                     | *                  | <5                | 44                     | *                  |
| 15-19  | 56                | 3,789                  | 1.5                | 47                | 3,907                  | 1.2                | 47                | 3,882                  | 1.2                |
| 20-24  | 103               | 10,775                 | 1.0                | 112               | 10,678                 | 1.0                | 113               | 10,326                 | 1.1                |
| 25-29  | 123               | 12,413                 | 1.0                | 147               | 12,858                 | 1.1                | 139               | 12,699                 | 1.1                |
| 30-34  | 157               | 11,494                 | 1.4                | 130               | 11,816                 | 1.1                | 99                | 11,672                 | 0.8                |
| 35-39  | 89                | 6,607                  | 1.3                | 84                | 6,578                  | 1.3                | 92                | 6,426                  | 1.4                |
| 40-44  | 18                | 1,589                  | 1.1                | 24                | 1,510                  | 1.6                | 29                | 1,500                  | 1.9                |
| 45 and up  | 8                 | 156                    | 5.1                | 9                 | 151                    | 6.0                | 6                 | 192                    | 3.1                |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2006              |                        |                    | 2007              |                        |                    | 2008              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | 108               | 10,506                 | 1.0                | 86                | 7,844                  | 1.1                | 90                | 8,267                  | 1.1                |
| High school graduate/GED                | 107               | 8,240                  | 1.3                | 129               | 10,554                 | 1.2                | 105               | 10,554                 | 1.0                |
| Some college or associate degree        | 147               | 10,069                 | 1.5                | 119               | 10,159                 | 1.2                | 114               | 10,815                 | 1.1                |
| Bachelor's degree or higher             | 121               | 11,918                 | 1.0                | 124               | 12,177                 | 1.0                | 116               | 12,240                 | 0.9                |
| Unknown                                 | 75                | 6,143                  | 1.2                | 96                | 6,811                  | 1.4                | 100               | 4,866                  | 2.1                |

## Very Low Birth Weight, San Diego County Residence

By Characteristics of Mother

|  | 2009              |                        |                    | 2010              |                        |                    | 2011              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 486               | 44,958                 | 1.1                | 485               | 44,838                 | 1.1                | 458               | 43,620                 | 1.0                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 96                | 7,526                  | 1.3                | 84                | 7,380                  | 1.1                | 64                | 7,018                  | 0.9                |
| East   | 73                | 6,420                  | 1.1                | 82                | 6,533                  | 1.3                | 71                | 6,340                  | 1.1                |
| North Central  | 65                | 7,241                  | 0.9                | 71                | 7,408                  | 1.0                | 85                | 7,430                  | 1.1                |
| North Coastal  | 86                | 7,433                  | 1.2                | 82                | 7,641                  | 1.1                | 78                | 7,336                  | 1.1                |
| North Inland   | 87                | 7,844                  | 1.1                | 69                | 7,738                  | 0.9                | 83                | 7,507                  | 1.1                |
| South  | 76                | 8,306                  | 0.9                | 97                | 8,135                  | 1.2                | 76                | 7,782                  | 1.0                |
| Unknown  | <5                | 188                    | *                  | <5                | <5                     | *                  | <5                | 207                    | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 47                | 1,943                  | 2.4                | 47                | 1,945                  | 2.4                | 34                | 1,969                  | 1.7                |
| Asian  | 41                | 4,266                  | 1.0                | 49                | 4,363                  | 1.1                | 56                | 4,488                  | 1.2                |
| Hispanic   | 197               | 19,669                 | 1.0                | 193               | 19,280                 | 1.0                | 179               | 18,695                 | 1.0                |
| Native American/Alaskan                                  | <5                | 207                    | *                  | <5                | 188                    | *                  | <5                | 193                    | *                  |
| Pacific Islander   | <5                | 251                    | *                  | 5                 | 266                    | 1.9                | <5                | 234                    | *                  |
| White  | 122               | 14,291                 | 0.9                | 120               | 15,143                 | 0.8                | 131               | 15,530                 | 0.8                |
| Other  | <5                | <5                     | *                  | <5                | 9                      | *                  | <5                | <5                     | *                  |
| Two or more races  | 14                | 962                    | 1.5                | 10                | 1,115                  | 0.9                | 10                | 1,110                  | 0.9                |
| Unknown  | 57                | 3,365                  | 1.7                | 60                | 2,529                  | 2.4                | 44                | 1,399                  | 3.1                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 34                     | *                  | <5                | 29                     | *                  | <5                | 18                     | *                  |
| 15-19  | 38                | 3,548                  | 1.1                | 35                | 3,163                  | 1.1                | 28                | 2,732                  | 1.0                |
| 20-24  | 87                | 9,704                  | 0.9                | 92                | 9,445                  | 1.0                | 91                | 8,877                  | 1.0                |
| 25-29  | 121               | 12,135                 | 1.0                | 104               | 12,061                 | 0.9                | 110               | 11,723                 | 0.9                |
| 30-34  | 105               | 11,405                 | 0.9                | 137               | 11,943                 | 1.1                | 116               | 12,151                 | 1.0                |
| 35-39  | 90                | 6,469                  | 1.4                | 85                | 6,434                  | 1.3                | 79                | 6,405                  | 1.2                |
| 40-44  | 37                | 1,499                  | 2.5                | 29                | 1,581                  | 1.8                | 26                | 1,549                  | 1.7                |
| 45 and up  | 8                 | 164                    | 4.9                | <5                | 181                    | *                  | 7                 | 161                    | 4.3                |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2009              |                        |                    | 2010              |                        |                    | 2011              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | 69                | 7,316                  | 0.9                | 71                | 6,615                  | 1.1                | 52                | 5,984                  | 0.9                |
| High school graduate/GED                | 112               | 10,205                 | 1.1                | 123               | 10,398                 | 1.2                | 90                | 10,138                 | 0.9                |
| Some college or associate degree        | 112               | 10,420                 | 1.1                | 115               | 11,093                 | 1.0                | 129               | 11,410                 | 1.1                |
| Bachelor's degree or higher             | 109               | 11,983                 | 0.9                | 106               | 12,999                 | 0.8                | 126               | 13,657                 | 0.9                |
| Unknown                                 | 84                | 5,034                  | 1.7                | 70                | 3,733                  | 1.9                | 61                | 2,431                  | 2.5                |

## Very Low Birth Weight, San Diego County Residence

By Characteristics of Mother

|  | 2012              |                        |                    | 2013              |                        |                    | 2014              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 474               | 44,391                 | 1.1                | 480               | 43,627                 | 1.1                | 533               | 44,596                 | 1.2                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 104               | 7,145                  | 1.5                | 95                | 6,992                  | 1.4                | 107               | 7,229                  | 1.5                |
| East   | 64                | 6,382                  | 1.0                | 85                | 6,439                  | 1.3                | 91                | 6,650                  | 1.4                |
| North Central  | 74                | 7,683                  | 1.0                | 68                | 7,590                  | 0.9                | 68                | 7,668                  | 0.9                |
| North Coastal  | 72                | 7,321                  | 1.0                | 78                | 7,093                  | 1.1                | 86                | 7,313                  | 1.2                |
| North Inland   | 77                | 7,619                  | 1.0                | 61                | 7,551                  | 0.8                | 76                | 7,610                  | 1.0                |
| South  | 75                | 7,923                  | 0.9                | 90                | 7,720                  | 1.2                | 98                | 7,828                  | 1.3                |
| Unknown  | 8                 | 318                    | 2.5                | <5                | 242                    | *                  | 7                 | 298                    | 2.3                |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 49                | 2,003                  | 2.4                | 41                | 1,830                  | 2.2                | 44                | 1,792                  | 2.5                |
| Asian  | 46                | 4,759                  | 1.0                | 47                | 4,622                  | 1.0                | 43                | 4,537                  | 0.9                |
| Hispanic   | 182               | 18,684                 | 1.0                | 175               | 17,922                 | 1.0                | 184               | 17,427                 | 1.1                |
| Native American/Alaskan                                  | <5                | 182                    | *                  | <5                | 186                    | *                  | <5                | 184                    | *                  |
| Pacific Islander   | <5                | 207                    | *                  | <5                | 208                    | *                  | <5                | 214                    | *                  |
| White  | 125               | 15,490                 | 0.8                | 136               | 15,184                 | 0.9                | 132               | 15,031                 | 0.9                |
| Other  | <5                | 6                      | *                  | <5                | 9                      | *                  | <5                | <5                     | *                  |
| Two or more races  | 15                | 1,211                  | 1.2                | 13                | 1,164                  | 1.1                | 12                | 1,145                  | 1.0                |
| Unknown  | 51                | 1,849                  | 2.8                | 63                | 2,502                  | 2.5                | 113               | 4,263                  | 2.7                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 20                     | *                  | <5                | 19                     | *                  | <5                | 13                     | *                  |
| 15-19  | 29                | 2,534                  | 1.1                | 30                | 2,244                  | 1.3                | 29                | 2,000                  | 1.5                |
| 20-24  | 85                | 8,939                  | 1.0                | 92                | 8,525                  | 1.1                | 95                | 8,485                  | 1.1                |
| 25-29  | 108               | 11,799                 | 0.9                | 107               | 11,409                 | 0.9                | 106               | 11,722                 | 0.9                |
| 30-34  | 129               | 12,627                 | 1.0                | 134               | 12,912                 | 1.0                | 168               | 13,377                 | 1.3                |
| 35-39  | 89                | 6,639                  | 1.3                | 83                | 6,781                  | 1.2                | 107               | 7,200                  | 1.5                |
| 40-44  | 25                | 1,622                  | 1.5                | 32                | 1,565                  | 2.0                | 20                | 1,607                  | 1.2                |
| 45 and up  | 9                 | 210                    | 4.3                | <5                | 172                    | *                  | 8                 | 191                    | 4.2                |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2012              |                        |                    | 2013              |                        |                    | 2014              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | 51                | 5,479                  | 0.9                | 50                | 4,794                  | 1.0                | 52                | 4,381                  | 1.2                |
| High school graduate/GED                | 112               | 10,173                 | 1.1                | 122               | 9,553                  | 1.3                | 112               | 9,412                  | 1.2                |
| Some college or associate degree        | 124               | 11,389                 | 1.1                | 110               | 11,267                 | 1.0                | 125               | 10,814                 | 1.2                |
| Bachelor's degree or higher             | 114               | 14,247                 | 0.8                | 114               | 14,133                 | 0.8                | 121               | 14,458                 | 0.8                |
| Unknown                                 | 73                | 3,103                  | 2.4                | 84                | 3,880                  | 2.2                | 123               | 5,531                  | 2.2                |

## Very Low Birth Weight, San Diego County Residence

By Characteristics of Mother

|  | 2015              |                        |                    | 2016              |                        |                    | 2017              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 462               | 43,955                 | 1.1                | 506               | 42,739                 | 1.2                | 412               | 40,889                 | 1.0                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Central  | 87                | 6,938                  | 1.3                | 86                | 6,900                  | 1.2                | 81                | 6,492                  | 1.2                |
| East   | 67                | 6,578                  | 1.0                | 79                | 6,518                  | 1.2                | 68                | 6,458                  | 1.1                |
| North Central  | 72                | 7,670                  | 0.9                | 85                | 7,462                  | 1.1                | 76                | 7,143                  | 1.1                |
| North Coastal  | 64                | 7,022                  | 0.9                | 70                | 6,817                  | 1.0                | 49                | 6,390                  | 0.8                |
| North Inland   | 74                | 7,537                  | 1.0                | 85                | 7,223                  | 1.2                | 60                | 7,090                  | 0.8                |
| South  | 93                | 7,914                  | 1.2                | 98                | 7,516                  | 1.3                | 78                | 7,315                  | 1.1                |
| Unknown  | 5                 | 296                    | 1.7                | <5                | 303                    | *                  | <5                | <5                     | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 51                | 1,849                  | 2.8                | 46                | 1,789                  | 2.6                | 34                | 1,741                  | 2.0                |
| Asian  | 39                | 4,677                  | 0.8                | 45                | 4,535                  | 1.0                | 63                | 4,273                  | 1.5                |
| Hispanic   | 181               | 17,806                 | 1.0                | 199               | 16,981                 | 1.2                | 145               | 16,593                 | 0.9                |
| Native American/Alaskan                                  | <5                | 172                    | *                  | <5                | 149                    | *                  | <5                | 164                    | *                  |
| Pacific Islander   | 5                 | 219                    | 2.3                | <5                | 171                    | *                  | <5                | 187                    | *                  |
| White  | 131               | 15,274                 | 0.9                | 132               | 14,260                 | 0.9                | 89                | 13,569                 | 0.7                |
| Other  | <5                | 8                      | *                  | <5                | 6                      | *                  | <5                | 32                     | *                  |
| Two or more races  | 11                | 1,121                  | 1.0                | 11                | 1,123                  | 1.0                | 9                 | 1,098                  | 0.8                |
| Unknown  | 44                | 2,829                  | 1.6                | 70                | 3,725                  | 1.9                | 70                | 3,232                  | 2.2                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 12                     | *                  | <5                | 8                      | *                  | <5                | <5                     | *                  |
| 15-19  | 26                | 1,732                  | 1.5                | 19                | 1,480                  | 1.3                | 10                | 1,268                  | 0.8                |
| 20-24  | 79                | 7,949                  | 1.0                | 75                | 7,292                  | 1.0                | 64                | 6,593                  | 1.0                |
| 25-29  | 110               | 11,615                 | 0.9                | 126               | 11,265                 | 1.1                | 106               | 10,881                 | 1.0                |
| 30-34  | 118               | 13,398                 | 0.9                | 152               | 13,298                 | 1.1                | 111               | 12,621                 | 0.9                |
| 35-39  | 82                | 7,296                  | 1.1                | 89                | 7,530                  | 1.2                | 93                | 7,637                  | 1.2                |
| 40-44  | 38                | 1,742                  | 2.2                | 38                | 1,619                  | 2.3                | 20                | 1,629                  | 1.2                |
| 45 and up  | 8                 | 209                    | 3.8                | 7                 | 246                    | 2.8                | 8                 | 257                    | 3.1                |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2015              |                        |                    | 2016              |                        |                    | 2017              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | 31                | 4,014                  | 0.8                | 40                | 3,574                  | 1.1                | 24                | 3,325                  | 0.7                |
| High school graduate/GED                | 129               | 9,417                  | 1.4                | 114               | 8,934                  | 1.3                | 86                | 8,648                  | 1.0                |
| Some college or associate degree        | 118               | 11,137                 | 1.1                | 126               | 10,706                 | 1.2                | 89                | 10,359                 | 0.9                |
| Bachelor's degree or higher             | 118               | 15,386                 | 0.8                | 140               | 14,718                 | 1.0                | 132               | 14,653                 | 0.9                |
| Unknown                                 | 66                | 4,001                  | 1.6                | 86                | 4,807                  | 1.8                | 81                | 3,904                  | 2.1                |

## Very Low Birth Weight, San Diego County Residence

By Characteristics of Mother

|  | 2018              |                        |                    | 2019              |                        |                    |
|--|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|  | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>San Diego County</b>                                  | 430               | 39,920                 | 1.1                | 391               | 38,445                 | 1.0                |
| <b>Health and Human Services Agency Region of Mother</b> |                   |                        |                    |                   |                        |                    |
| Central  | 67                | 6,191                  | 1.1                | 66                | 5,988                  | 1.1                |
| East   | 58                | 6,328                  | 0.9                | 51                | 6,030                  | 0.8                |
| North Central  | 65                | 7,043                  | 0.9                | 65                | 6,946                  | 0.9                |
| North Coastal  | 54                | 6,425                  | 0.8                | 53                | 5,958                  | 0.9                |
| North Inland   | 79                | 6,792                  | 1.2                | 66                | 6,615                  | 1.0                |
| South  | 107               | 7,138                  | 1.5                | 87                | 6,750                  | 1.3                |
| Unknown  | <5                | <5                     | *                  | <5                | 158                    | *                  |
| <b>Race/Ethnicity of Mother</b>                          |                   |                        |                    |                   |                        |                    |
| African American/black                                   | 27                | 1,601                  | 1.7                | 24                | 1,515                  | 1.6                |
| Asian  | 53                | 4,082                  | 1.3                | 36                | 3,835                  | 0.9                |
| Hispanic   | 152               | 15,596                 | 1.0                | 132               | 14,340                 | 0.9                |
| Native American/Alaskan                                  | <5                | 131                    | *                  | <5                | 129                    | *                  |
| Pacific Islander   | <5                | 173                    | *                  | <5                | 133                    | *                  |
| White  | 89                | 12,980                 | 0.7                | 91                | 12,233                 | 0.7                |
| Other  | <5                | 50                     | *                  | <5                | 27                     | *                  |
| Two or more races  | 18                | 1,175                  | 1.5                | 10                | 987                    | 1.0                |
| Unknown  | 85                | 4,132                  | 2.1                | 94                | 5,246                  | 1.8                |
| <b>Age of Mother</b>                                     |                   |                        |                    |                   |                        |                    |
| Under 15   | <5                | 7                      | *                  | <5                | 9                      | *                  |
| 15-19  | 15                | 1,089                  | 1.4                | 6                 | 986                    | 0.6                |
| 20-24  | 50                | 5,961                  | 0.8                | 47                | 5,628                  | 0.8                |
| 25-29  | 91                | 10,274                 | 0.9                | 91                | 9,901                  | 0.9                |
| 30-34  | 146               | 12,705                 | 1.1                | 125               | 12,184                 | 1.0                |
| 35-39  | 99                | 7,927                  | 1.2                | 92                | 7,696                  | 1.2                |
| 40-44  | 18                | 1,690                  | 1.1                | 27                | 1,770                  | 1.5                |
| 45 and up  | 11                | 267                    | 4.1                | <5                | 271                    | *                  |
| Unknown  | <5                | <5                     | *                  | <5                | <5                     | *                  |

|   | 2018              |                        |                    | 2019              |                        |                    |
|---|-------------------|------------------------|--------------------|-------------------|------------------------|--------------------|
|   | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW | Births w/Very LBW | Births w/ Known Weight | Percent w/Very LBW |
| <b>Educational Attainment of Mother</b> |                   |                        |                    |                   |                        |                    |
| 12th grade or less, no diploma          | 23                | 2,801                  | 0.8                | 22                | 2,405                  | 0.9                |
| High school graduate/GED                | 75                | 7,895                  | 0.9                | 62                | 7,305                  | 0.8                |
| Some college or associate degree        | 120               | 9,818                  | 1.2                | 90                | 8,922                  | 1.0                |
| Bachelor's degree or higher             | 119               | 14,532                 | 0.8                | 105               | 13,650                 | 0.8                |
| Unknown                                 | 93                | 4,874                  | 1.9                | 112               | 6,163                  | 1.8                |

Notes:

- Very low birthweight is defined as under 1,500 grams.
  - Births with unknown birthweight were excluded from analyses.
  - Starting in 2017, births that occurred outside California are excluded.
  - The large proportion of births with unknown race/ethnicity affects the accuracy of statistics by race/ethnicity.
  - The large proportion of births with unknown educational attainment affects the accuracy of statistics by educational attainment.
- \*Numbers are censored and rates are not calculated when the number of events is fewer than 5 (indicated by "<5"). Interpret with caution rates calculated for fewer than 20 events since they are considered statistically unreliable.

Source: State of California, Department of Public Health, Center for Health Statistics and Informatics, Birth Statistical Master Files and California Comprehensive Birth Files.

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