Table 1-26. Live Births by Birthweight, Percent Low Birthweight and Very Low Birthweight, by Plurality, by Race and Hispanic Origin of Mother: United States, 2002

(Low birthweight is defined as weight of less than 2,500 grams (5 lb 8 oz); very low birthweight is less than 1,500 grams (3 lb 4 oz))

| Plurality of birth and birthweight |           | Race and Hispanic origin of mother |         |                               |                             |                    |                             |                         |  |
|------------------------------------|-----------|------------------------------------|---------|-------------------------------|-----------------------------|--------------------|-----------------------------|-------------------------|--|
|                                    | Total     | Race                               |         |                               |                             | Hispanic Origin(1) |                             |                         |  |
|                                    |           | White                              | Black   | American<br>  Indian<br>  (2) | Asian/Pacific<br>  Islander | Hispanic           | Non-Hispanio<br>  white<br> | Non-Hispanic<br>  black |  |
| All live births                    | 4,021,726 | 3,174,760                          | 593,691 | 42,368                        | 210,907                     | 876,642            | 2,298,156                   | 578,335                 |  |
| Less than 500 grams                | 6,268     | 3,588                              | 2,414   | 53                            | 213                         | 992                | 2,545                       | 2,365                   |  |
| 500-999 grams                      | 22,845    | 13,909                             | 7,842   | 212                           | 882                         | 3,984              | 9,952                       | 7,711                   |  |
| 1000-1499 grams                    | 29,431    | 19,595                             | 8,286   | 276                           | 1,274                       | 5,240              | 14,403                      | 8,118                   |  |
| 1500-1999 grams                    | 61,652    | 43,074                             | 15,146  | 590                           | 2,842                       | 10,943             | 32,143                      | 14,882                  |  |
| 2000-2499 grams                    | 193,881   | 135,633                            | 45,125  | 1,930                         | 11,193                      | 36,224             | 99,549                      | 44,300                  |  |
| 2500-2999 grams                    | 688,630   | 495,046                            | 140,506 | 6,742                         | 46,336                      | 149,219            | 346,513                     | 137,584                 |  |
| 3000-3499 grams                    | 1,521,884 | 1,191,374                          | 226,457 | 15,483                        | 88,570                      | 349,830            | 842,347                     | 220,468                 |  |
| 3500-3999 grams                    | 1,125,959 | 947,951                            | 117,795 | 12,298                        | 47,915                      | 245,222            | 701,894                     | 113,972                 |  |
| 4000-4499 grams                    | 314,182   | 275,046                            | 25,293  | 3,870                         | 9,973                       | 63,667             | 210,885                     | 24,310                  |  |
| 4500-4999 grams                    | 48,606    | 42,751                             | 3,739   | 769                           | 1,347                       | 9,691              | 32,988                      | 3,587                   |  |
| 5000-8165 grams                    | 5,396     | 4,630                              | 475     | 107                           | 184                         | 1,217              | 3,393                       | 462                     |  |
| Unknown or not stated              | 2,992     | 2,163                              | 613     | 38                            | 178                         | 413                | 1,544                       | 576                     |  |
| Percent very low birthweight       | 1.5       | 1.2                                | 3.1     | 1.3                           | 1.1                         | 1.2                | 1.2                         | 3.1                     |  |
| Percent low birthweight            | 7.8       | 6.8                                | 13.3    | 7.2                           | 7.8                         | 6.5                | 6.9                         | 13.4                    |  |
| Live births in single deliveries   | 3,889,191 | 3,069,915                          | 572,659 | 41,363                        | 205,254                     | 857,777            | 2,212,453                   | 557,680                 |  |
| Less than 500 grams                | 4,703     | 2,561                              | 1,931   | 44                            | 167                         | 791                | 1,735                       | 1,889                   |  |
| 500-999 grams                      | 17,525    | 10,221                             | 6,446   | 175                           | 683                         | 3,312              | 6,950                       | 6,329                   |  |
| 1000-1499 grams                    | 20,866    | 13,165                             | 6,571   | 221                           | 909                         | 4,101              | 9,125                       | 6,436                   |  |
| 1500-1999 grams                    | 41,846    | 27,879                             | 11,528  | 458                           | 1,981                       | 8,198              | 19,721                      | 11,322                  |  |
| 2000-2499 grams                    | 153,059   | 103,661                            | 38,478  | 1,623                         | 9,297                       | 30,279             | 73,577                      | 37,773                  |  |
| 2500-2999 grams                    | 648,903   | 462,582                            | 135,233 | 6,437                         | 44,651                      | 143,435            | 319,922                     | 132,408                 |  |
| 3000-3499 grams                    | 1,507,507 | 1,179,280                          | 224,839 | 15,350                        | 88,038                      | 347,771            | 832,357                     | 218,892                 |  |
| 3500-3999 grams                    | 1,124,158 | 946,402                            | 117,614 | 12,276                        | 47,866                      | 244,961            | 700,610                     | 113,795                 |  |
| 4000-4499 grams                    | 314,051   | 274,931                            | 25,279  | 3,870                         | 9,971                       | 63,655             | 210,782                     | 24,296                  |  |
| 4500-4999 grams                    | 48,598    | 42,744                             | 3,738   | 769                           | 1,347                       | 9,690              | 32,982                      | 3,586                   |  |
| 5000-8165 grams                    | 5,389     | 4,623                              | 475     | 107                           | 184                         | 1,215              | 3,388                       | 462                     |  |
| Unknown or not stated              | 2,586     | 1,866                              | 527     | 33                            | 160                         | 369                | 1,304                       | 492                     |  |
| Percent very low birthweight       | 1.1       | 0.8                                | 2.6     | 1.1                           | 0.9                         | 1.0                | 0.8                         | 2.6                     |  |
| Percent low birthweight            | 6.1       | 5.1                                | 11.4    | 6.1                           | 6.4                         | 5.4                | 5.0                         | 11.4                    |  |

Table 1-26. Live Births by Birthweight, Percent Low Birthweight and Very Low Birthweight, by Plurality, by Race and Hispanic Origin of Mother: United States, 2002

(Low birthweight is defined as weight of less than 2,500 grams (5 lb 8 oz); very low birthweight is less than 1,500 grams (3 lb 4 oz))

| Plurality of birth and birthweight   |         | Race and Hispanic origin of mother |        |                               |                                 |          |                             |                             |  |
|--------------------------------------|---------|------------------------------------|--------|-------------------------------|---------------------------------|----------|-----------------------------|-----------------------------|--|
|                                      | Total   |                                    | R      | ace                           | Hispanic Origin(1)              |          |                             |                             |  |
|                                      |         | White                              | Black  | American<br>  Indian<br>  (2) | Asian/Pacific<br>  Islander<br> | Hispanic | Non-Hispanic<br>  white<br> | Non-Hispanio<br>  black<br> |  |
| Live births in twin deliveries       | 125,134 | 98,304                             | 20,423 | 982                           | 5,425                           | 18,128   | 79,949                      | 20,064                      |  |
| Less than 500 grams                  | 1,361   | 861                                | 451    | 9                             | 40                              | 178      | 668                         | 444                         |  |
| 500-999 grams                        | 4,514   | 3,027                              | 1,281  | 33                            | 173                             | 581      | 2,434                       | 1,267                       |  |
| 1000-1499 grams                      | 6,888   | 5,001                              | 1,539  | 45                            | 303                             | 941      | 4,053                       | 1,513                       |  |
| 1500-1999 grams                      | 17,271  | 12,930                             | 3,432  | 131                           | 778                             | 2,516    | 10,411                      | 3,380                       |  |
| 2000-2499 grams                      | 39,074  | 30,359                             | 6,560  | 304                           | 1,851                           | 5,791    | 24,523                      | 6,445                       |  |
| 2500-2999 grams                      | 39,380  | 32,134                             | 5,262  | 302                           | 1,682                           | 5,759    | 26,288                      | 5,165                       |  |
| 3000-3499 grams                      | 14,338  | 12,062                             | 1,616  | 131                           | 529                             | 2,053    | 9,965                       | 1,574                       |  |
| 3500-3999 grams                      | 1,795   | 1,543                              | 181    | 22                            | 49                              | 259      | 1,280                       | 177                         |  |
| 4000-4499 grams                      | 129     | 113                                | 14     | _                             | 2                               | 12       | 101                         | 14                          |  |
| 4500-4999 grams                      | 8       | 7                                  | 1      | _                             | _                               | 1        | 6                           | 1                           |  |
| 5000-8165 grams                      | 7       | 7                                  | _      | _                             | _                               | 2        | 5                           | _                           |  |
| Unknown or not stated                | 369     | 260                                | 86     | 5                             | 18                              | 35       | 215                         | 84                          |  |
| Percent very low birthweight         | 10.2    | 9.1                                | 16.1   | 8.9                           | 9.5                             | 9.4      | 9.0                         | 16.1                        |  |
| Percent low birthweight              | 55.4    | 53.2                               | 65.2   | 53.4                          | 58.2                            | 55.3     | 52.8                        | 65.3                        |  |
| Live births in triplet deliveries    | 6,898   | 6,081                              | 575    | 23                            | 219                             | 701      | 5,334                       | 557                         |  |
| Less than 500 grams                  | 157     | 124                                | 27     | =                             | 6                               | 19       | 104                         | 27                          |  |
| 500-999 grams                        | 701     | 572                                | 99     | 4                             | 26                              | 85       | 485                         | 99                          |  |
| 1000-1499 grams                      | 1,511   | 1,279                              | 167    | 10                            | 55                              | 183      | 1,090                       | 160                         |  |
| 1500-1999 grams                      | 2,397   | 2,132                              | 182    | 1                             | 82                              | 226      | 1,884                       | 176                         |  |
| 2000-2499 grams                      | 1,718   | 1,583                              | 87     | 3                             | 45                              | 150      | 1,424                       | 82                          |  |
| 2500-2999 grams                      | 344     | 327                                | 11     | 3                             | 3                               | 25       | 300                         | 11                          |  |
| 3000-3499 grams                      | 36      | 30                                 | 2      | 2                             | 2                               | 5        | 24                          | 2                           |  |
| 3500-3999 grams                      | 4       | 4                                  | _      | _                             | _                               | 1        | 3                           | -                           |  |
| 4000-4499 grams                      | 1       | 1                                  | =      | _                             | -                               | =        | 1                           | -                           |  |
| 4500-4999 grams                      | =       | =                                  | =      | _                             | -                               | =        | -                           | -                           |  |
| 5000-8165 grams                      | _       | -                                  | _      | _                             | _                               | -        | _                           | _                           |  |
| Unknown or not stated                | 29      | 29                                 | _      | _                             | _                               | 7        | 19                          | -                           |  |
| Percent very low birthweight         | 34.5    | 32.6                               | 51.0   | *                             | 39.7                            | 41.4     | 31.6                        | 51.3                        |  |
| Percent low birthweight              | 94.4    | 94.0                               | 97.7   | *                             | 97.7                            | 95.5     | 93.8                        | 97.7                        |  |
| Live births in quadruplet deliveries | 434     | 407                                | 18     | -                             | 9                               | 35       | 368                         | 18                          |  |
| Less than 500 grams                  | 36      | 31                                 | 5      | _                             | _                               | 4        | 27                          | 5                           |  |
| 500-999 grams                        | 78      | 76                                 | 2      | _                             | _                               | 6        | 70                          | 2                           |  |
| 1000-1499 grams                      | 147     | 133                                | 7      | -                             | 7                               | 15       | 118                         | 7                           |  |
| 1500-1999 grams                      | 133     | 128                                | 4      | _                             | 1                               | 3        | 122                         | 4                           |  |
| 2000-2499 grams                      | 28      | 28                                 | -      | _                             | _                               | 4        | 23                          | -                           |  |
| 2500-2999 grams                      | 2       | 2                                  | =      | =                             | =                               | =        | 2                           | =                           |  |
| 3000-3499 grams                      | 2       | 1                                  | -      | _                             | 1                               | _        | 1                           | _                           |  |
| 3500-3999 grams                      | 1       | 1                                  | =      | _                             | -                               | 1        | _                           | _                           |  |

Table 1-26. Live Births by Birthweight, Percent Low Birthweight and Very Low Birthweight, by Plurality, by Race and Hispanic Origin of Mother: United States, 2002

(Low birthweight is defined as weight of less than 2,500 grams (5 lb 8 oz); very low birthweight is less than 1,500 grams (3 lb 4 oz))

| Plurality of birth and birthweight   |       | Race and Hispanic origin of mother |          |                               |                             |                    |                             |                             |  |
|--------------------------------------|-------|------------------------------------|----------|-------------------------------|-----------------------------|--------------------|-----------------------------|-----------------------------|--|
|                                      | Total | Race                               |          |                               |                             | Hispanic Origin(1) |                             |                             |  |
|                                      |       | White                              | Black    | American<br>  Indian<br>  (2) | Asian/Pacific<br>  Islander | Hispanic           | Non-Hispanic<br>  white<br> | Non-Hispanio<br>  black<br> |  |
| 4000-4499 grams                      | _     | _                                  | -        | _                             | -                           | -                  | -                           | _                           |  |
| 4500-4999 grams                      | =     | =                                  | =-       | -                             | _                           | -                  | -                           | -                           |  |
| 5000-8165 grams                      | =     | =                                  | =        | =                             | =                           | =                  | =                           | -                           |  |
| Unknown or not stated                | 7     | 7                                  | -        | -                             | _                           | 2                  | 5                           | _                           |  |
| Percent very low birthweight         | 61.1  | 60.0                               | *        | *                             | *                           | 75.8               | 59.2                        | *                           |  |
| Percent low birthweight              | 98.8  | 99.0                               | *        | *                             | *                           | 97.0               | 99.2                        | *                           |  |
| Live births in quintuplet and higher |       |                                    |          |                               |                             |                    |                             |                             |  |
| order multiple deliveries            | 69    | 53                                 | 16       | _                             | =                           | 1                  | 52                          | 16                          |  |
| Less than 500 grams                  | 11    | 11                                 | <u>-</u> | _                             | _                           | _                  | 11                          | _                           |  |
| 500-999 grams                        | 27    | 13                                 | 14       | _                             | _                           | _                  | 13                          | 14                          |  |
| 1000-1499 grams                      | 19    | 17                                 | 2        | _                             | _                           | _                  | 17                          | 2                           |  |
| 1500-1999 grams                      | 5     | 5                                  | _        | _                             | _                           | _                  | 5                           | _                           |  |
| 2000-2499 grams                      | 2     | 2                                  | _        | _                             | _                           | _                  | 2                           | -                           |  |
| 2500-2999 grams                      | 1     | 1                                  | _        | _                             | _                           | _                  | 1                           | _                           |  |
| 3000-3499 grams                      | 1     | 1                                  | _        | _                             | _                           | 1                  | _                           | -                           |  |
| 3500-3999 grams                      | 1     | 1                                  | _        | _                             | _                           | _                  | 1                           | -                           |  |
| 4000-4499 grams                      | 1     | 1                                  | _        | _                             | _                           | _                  | 1                           | -                           |  |
| 4500-4999 grams                      | _     | _                                  | _        | -                             | _                           | -                  | _                           | -                           |  |
| 5000-8165 grams                      | =     | _                                  | =        | -                             | =                           | _                  | _                           | _                           |  |
| Unknown or not stated                | 1     | 1                                  | =        | -                             | =                           | _                  | 1                           | _                           |  |
| Percent very low birthweight         | 83.8  | 78.8                               | *        | *                             | *                           | *                  | 80.4                        | *                           |  |
| Percent low birthweight              | 94.1  | 92.3                               | *        | *                             | *                           | *                  | 94.1                        | *                           |  |

<sup>-</sup> Quantity zero.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with the 1977 Office of Management and Budget standards. See Technical Appendix.

<sup>\*</sup> Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

<sup>(1)</sup> Data not shown for non-Hispanic births of other races and births with origin not stated.

<sup>(2)</sup> Includes Aleuts and Eskimos.