

**SELECTED  
CHARACTERISTICS  
OF NEWBORNS AND  
MOTHERS GIVING BIRTH  
BY CENSUS TRACT IN  
PIMA COUNTY**

**ARIZONA,  
1999**



**PUBLIC HEALTH SERVICES**

**BUREAU OF PUBLIC HEALTH STATISTICS**

**OFFICE OF EPIDEMIOLOGY AND STATISTICS**

~ Leadership for a Healthy Arizona ~



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**Selected Characteristics of Newborns  
and Mothers Giving Birth by Census Tract  
in Pima County  
Arizona, 1999**

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**BY**

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**JULY 2000**



# **Selected Characteristics of Newborns and Mothers Giving Birth by Census Tract in Pima County**

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## Preface

This publication provides readers with the 1999 data on live births and infant deaths by census tract in Pima County, Arizona. Census tracts are relatively permanent subdivisions of a county, delineated by local census statistical areas committees following Census Bureau guidelines. Census tracts do not cross county boundaries.

Information on live births and deaths is compiled from the original documents (i.e., certificates of live births and certificates of death) filed with the Arizona Department of Health Services. The tabulated data include:

- 1) A set of indicators recommended by the CDC for assessing health status and monitoring progress toward the Year 2000 objectives\* (incidence of low-birthweight births, births to females less than 18 years old, prenatal care as measured by the percentage of women giving birth who receive care during the first trimester of pregnancy and ethnicity-specific infant mortality);
- 2) Supplementary indicators focused on socio-demographic and prenatal characteristics (mother's ethnic group, payee for birth, women giving birth who had no prenatal care during pregnancy, women giving birth who had 5 or more prenatal visits and births to single mothers).

Many percentages or rates calculated from the data shown in this report would be based on a small number of events. Caution must be exercised when interpreting data based on small numbers of events and/or events occurring in small populations.

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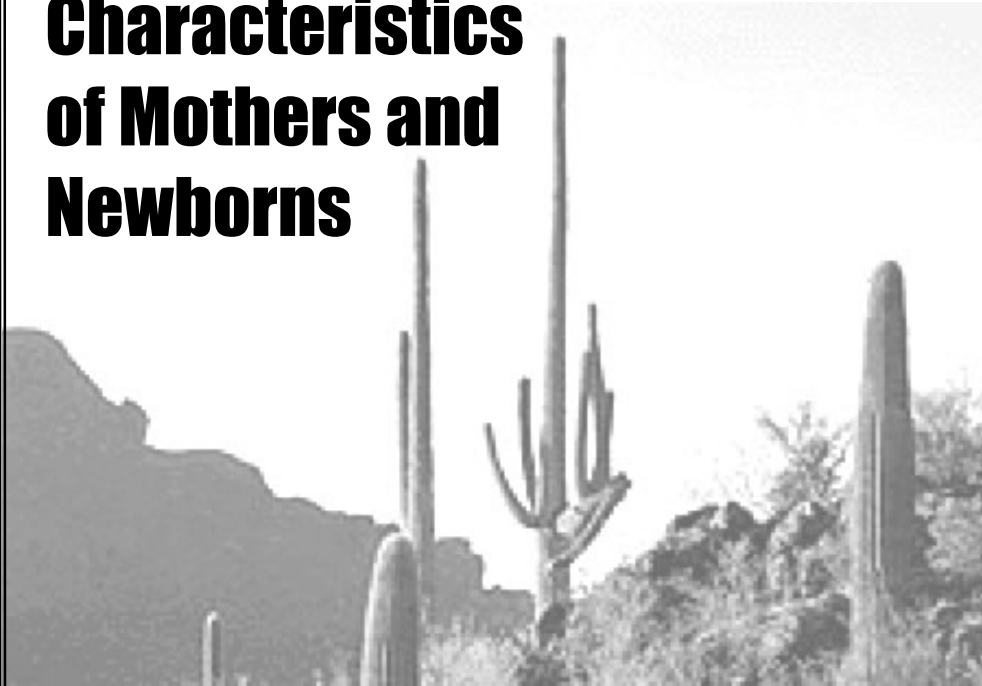
\* Centers for Disease Control. Consensus set of health status indicators for the general assessment of community health status, United States. MMWR 40 (27): 449-51, 1991.





# 1.

## **Characteristics of Mothers and Newborns**





**Characteristics of Mothers and Newborns by Census Tract in Pima County,  
Arizona, 1999**

| <b>Census Tract</b> | <b>Total births</b> | <b>Mother 19 or younger</b> | <b>No prenatal care</b> | <b>5 or more visits</b> | <b>Prenatal care in the 1st trimester</b> | <b>LBW newborns</b> | <b>Unwed mother</b> |
|---------------------|---------------------|-----------------------------|-------------------------|-------------------------|---|---------------------|---------------------|
| TOTAL               | 11866               | 1496                        | 257                     | 10699                   | 8649                                      | 823                 | 4844                |
| 1.00                | 3                   | 0                           | 0                       | 3                       | 3   | 1                   | 2                   |
| 2.00                | 80                  | 14                          | 2                       | 62                      | 56  | 4                   | 44                  |
| 3.00                | 20                  | 2                           | 0                       | 17                      | 15  | 1                   | 10                  |
| 3.01                | 8                   | 0                           | 1                       | 7                       | 5   | 0                   | 4                   |
| 4.00                | 13                  | 0                           | 0                       | 13                      | 13  | 1                   | 1                   |
| 4.01                | 8                   | 0                           | 0                       | 8                       | 5   | 0                   | 5                   |
| 5.00                | 10                  | 0                           | 0                       | 9                       | 8   | 0                   | 2                   |
| 5.01                | 10                  | 0                           | 0                       | 10                      | 5   | 0                   | 0                   |
| 6.00                | 25                  | 2                           | 1                       | 23                      | 22  | 3                   | 7                   |
| 6.01                | 24                  | 1                           | 0                       | 23                      | 19  | 0                   | 9                   |
| 7.00                | 54                  | 6                           | 1                       | 51                      | 37  | 4                   | 22                  |
| 7.01                | 13                  | 1                           | 1                       | 12                      | 9   | 1                   | 7                   |
| 8.00                | 14                  | 4                           | 0                       | 12                      | 11  | 0                   | 7                   |
| 8.01                | 11                  | 0                           | 0                       | 7                       | 6   | 1                   | 5                   |
| 9.00                | 44                  | 9                           | 1                       | 40                      | 32  | 4                   | 29                  |
| 9.01                | 15                  | 3                           | 0                       | 12                      | 9   | 2                   | 10                  |
| 10.00               | 17                  | 0                           | 2                       | 12                      | 9   | 3                   | 10                  |
| 11.00               | 39                  | 5                           | 2                       | 32                      | 30  | 4                   | 17                  |
| 11.01               | 17                  | 7                           | 1                       | 14                      | 12  | 0                   | 9                   |
| 12.00               | 79                  | 17                          | 2                       | 66                      | 61  | 5                   | 53                  |
| 13.01               | 67                  | 14                          | 2                       | 57                      | 42  | 3                   | 40                  |
| 13.02               | 120                 | 20                          | 4                       | 100                     | 86  | 5                   | 77                  |
| 13.03               | 20                  | 4                           | 0                       | 16                      | 14  | 1                   | 10                  |
| 14.00               | 53                  | 7                           | 0                       | 51                      | 40  | 1                   | 23                  |
| 14.01               | 10                  | 0                           | 1                       | 9                       | 6   | 0                   | 6                   |
| 15.00               | 25                  | 2                           | 1                       | 23                      | 18  | 1                   | 4                   |
| 15.01               | 12                  | 0                           | 0                       | 11                      | 10  | 0                   | 4                   |
| 16.00               | 40                  | 3                           | 0                       | 39                      | 32  | 2                   | 18                  |
| 16.01               | 11                  | 1                           | 0                       | 11                      | 7   | 3                   | 7                   |
| 17.00               | 39                  | 2                           | 1                       | 35                      | 27  | 0                   | 11                  |
| 18.00               | 59                  | 5                           | 2                       | 54                      | 42  | 8                   | 18                  |
| 18.01               | 63                  | 7                           | 1                       | 60                      | 42  | 4                   | 38                  |
| 19.00               | 23                  | 2                           | 0                       | 23                      | 21  | 1                   | 6                   |
| 19.01               | 11                  | 1                           | 1                       | 9                       | 8   | 0                   | 2                   |
| 20.00               | 82                  | 8                           | 3                       | 70                      | 51  | 6                   | 36                  |
| 20.01               | 53                  | 10                          | 1                       | 47                      | 38  | 3                   | 30                  |
| 21.00               | 87                  | 17                          | 6                       | 65                      | 46  | 7                   | 51                  |
| 21.01               | 71                  | 18                          | 5                       | 64                      | 47  | 5                   | 38                  |
| 22.00               | 100                 | 16                          | 4                       | 83                      | 69  | 7                   | 64                  |
| 22.01               | 55                  | 16                          | 2                       | 46                      | 34  | 5                   | 28                  |
| 23.00               | 60                  | 9                           | 0                       | 47                      | 31  | 7                   | 38                  |
| 23.01               | 39                  | 8                           | 1                       | 34                      | 26  | 4                   | 24                  |
| 24.00               | 63                  | 14                          | 4                       | 49                      | 34  | 7                   | 36                  |
| 24.01               | 88                  | 16                          | 3                       | 74                      | 65  | 9                   | 49                  |
| 25.01               | 109                 | 18                          | 3                       | 98                      | 73  | 15                  | 61                  |
| 25.02               | 181                 | 28                          | 10                      | 157                     | 131                                       | 16                  | 78                  |
| 25.03               | 183                 | 24                          | 5                       | 157                     | 142                                       | 16                  | 78                  |
| 26.01               | 158                 | 28                          | 6                       | 130                     | 101                                       | 6                   | 95                  |
| 26.02               | 96                  | 17                          | 0                       | 84                      | 73  | 6                   | 48                  |
| 27.01               | 54                  | 5                           | 0                       | 48                      | 38  | 0                   | 19                  |

**Characteristics of Mothers and Newborns by Census Tract in Pima County,  
Arizona, 1999**

| <b>Census Tract</b> | <b>Total births</b> | <b>Mother 19 or younger</b> | <b>No prenatal care</b> | <b>5 or more visits</b> | <b>Prenatal care in the 1st trimester</b> | <b>LBW newborns</b> | <b>Unwed mother</b> |
|---------------------|---------------------|-----------------------------|-------------------------|-------------------------|---|---------------------|---------------------|
| 27.02               | 69                  | 7                           | 2                       | 63                      | 52  | 5                   | 26                  |
| 28.00               | 89                  | 11                          | 0                       | 86                      | 56  | 7                   | 43                  |
| 28.01               | 100                 | 6                           | 0                       | 93                      | 71  | 7                   | 44                  |
| 29.01               | 83                  | 14                          | 0                       | 80                      | 68  | 5                   | 43                  |
| 29.02               | 19                  | 0                           | 1                       | 18                      | 18  | 1                   | 1                   |
| 29.03               | 82                  | 6                           | 1                       | 75                      | 60  | 3                   | 23                  |
| 29.04               | 32                  | 2                           | 0                       | 32                      | 27  | 1                   | 7                   |
| 30.01               | 41                  | 3                           | 0                       | 40                      | 31  | 3                   | 12                  |
| 30.02               | 91                  | 5                           | 1                       | 85                      | 58  | 6                   | 36                  |
| 31.01               | 67                  | 6                           | 1                       | 62                      | 49  | 6                   | 29                  |
| 31.02               | 101                 | 16                          | 3                       | 90                      | 69  | 3                   | 51                  |
| 32.00               | 64                  | 10                          | 1                       | 63                      | 43  | 2                   | 30                  |
| 32.01               | 52                  | 8                           | 0                       | 45                      | 40  | 6                   | 22                  |
| 33.01               | 39                  | 7                           | 2                       | 34                      | 29  | 0                   | 13                  |
| 33.02               | 90                  | 1                           | 0                       | 84                      | 66  | 8                   | 23                  |
| 34.00               | 60                  | 8                           | 0                       | 55                      | 42  | 4                   | 21                  |
| 34.01               | 20                  | 2                           | 0                       | 19                      | 18  | 1                   | 7                   |
| 35.01               | 115                 | 18                          | 4                       | 97                      | 69  | 10                  | 66                  |
| 35.02               | 79                  | 14                          | 1                       | 69                      | 55  | 6                   | 33                  |
| 35.03               | 156                 | 15                          | 3                       | 140                     | 103                                       | 15                  | 77                  |
| 35.04               | 38                  | 4                           | 0                       | 37                      | 24  | 4                   | 15                  |
| 36.01               | 183                 | 12                          | 0                       | 176                     | 137                                       | 11                  | 27                  |
| 37.01               | 208                 | 37                          | 11                      | 168                     | 129                                       | 11                  | 114                 |
| 37.02               | 198                 | 32                          | 12                      | 151                     | 107                                       | 15                  | 125                 |
| 37.03               | 194                 | 33                          | 6                       | 174                     | 132                                       | 10                  | 110                 |
| 38.00               | 131                 | 29                          | 6                       | 109                     | 85  | 14                  | 84                  |
| 38.01               | 68                  | 11                          | 3                       | 52                      | 34  | 2                   | 43                  |
| 39.00               | 267                 | 56                          | 18                      | 216                     | 182                                       | 11                  | 168                 |
| 39.01               | 40                  | 8                           | 1                       | 33                      | 28  | 1                   | 24                  |
| 40.01               | 16                  | 1                           | 0                       | 15                      | 13  | 0                   | 6                   |
| 40.02               | 47                  | 7                           | 0                       | 45                      | 37  | 3                   | 21                  |
| 40.04               | 25                  | 4                           | 0                       | 23                      | 17  | 2                   | 15                  |
| 40.05               | 72                  | 5                           | 1                       | 67                      | 58  | 3                   | 12                  |
| 40.08               | 91                  | 13                          | 1                       | 83                      | 64  | 4                   | 43                  |
| 40.09               | 106                 | 13                          | 0                       | 100                     | 84  | 7                   | 36                  |
| 40.10               | 60                  | 9                           | 0                       | 56                      | 42  | 6                   | 27                  |
| 40.11               | 75                  | 13                          | 2                       | 71                      | 53  | 4                   | 27                  |
| 40.12               | 78                  | 17                          | 0                       | 76                      | 59  | 7                   | 35                  |
| 40.13               | 51                  | 7                           | 2                       | 46                      | 41  | 4                   | 16                  |
| 40.14               | 70                  | 8                           | 1                       | 66                      | 57  | 0                   | 26                  |
| 40.15               | 94                  | 17                          | 0                       | 88                      | 76  | 6                   | 39                  |
| 40.16               | 33                  | 1                           | 0                       | 33                      | 26  | 2                   | 12                  |
| 40.17               | 151                 | 7                           | 0                       | 150                     | 133                                       | 9                   | 21                  |
| 40.20               | 75                  | 5                           | 1                       | 70                      | 61  | 3                   | 23                  |
| 40.21               | 89                  | 4                           | 0                       | 87                      | 78  | 10                  | 18                  |
| 40.22               | 56                  | 3                           | 0                       | 53                      | 45  | 4                   | 9                   |
| 40.23               | 37                  | 0                           | 0                       | 37                      | 31  | 0                   | 4                   |
| 40.24               | 71                  | 1                           | 1                       | 68                      | 63  | 2                   | 15                  |
| 40.25               | 32                  | 1                           | 0                       | 30                      | 23  | 1                   | 6                   |
| 40.26               | 49                  | 3                           | 0                       | 48                      | 39  | 3                   | 8                   |
| 40.27               | 72                  | 6                           | 1                       | 71                      | 65  | 2                   | 21                  |
| 40.28               | 385                 | 15                          | 1                       | 376                     | 329                                       | 26                  | 45                  |

**Characteristics of Mothers and Newborns by Census Tract in Pima County,  
Arizona, 1999**

| <b>Census Tract</b> | <b>Total births</b> | <b>Mother 19 or younger</b> | <b>No prenatal care</b> | <b>5 or more visits</b> | <b>Prenatal care in the 1st trimester</b> | <b>LBW newborns</b> | <b>Unwed mother</b> |
|---------------------|---------------------|-----------------------------|-------------------------|-------------------------|---|---------------------|---------------------|
| 40.29               | 65                  | 9                           | 1                       | 61                      | 52  | 3                   | 31                  |
| 41.02               | 166                 | 28                          | 5                       | 145                     | 105                                       | 21                  | 66                  |
| 41.03               | 222                 | 36                          | 6                       | 194                     | 159                                       | 11                  | 120                 |
| 41.04               | 157                 | 27                          | 8                       | 131                     | 103                                       | 18                  | 78                  |
| 41.05               | 39                  | 6                           | 5                       | 28                      | 18  | 3                   | 26                  |
| 42.00               | 40                  | 11                          | 0                       | 35                      | 26  | 7                   | 32                  |
| 43.01               | 149                 | 25                          | 2                       | 136                     | 106                                       | 9                   | 77                  |
| 43.02               | 96                  | 10                          | 1                       | 88                      | 76  | 8                   | 45                  |
| 43.05               | 104                 | 13                          | 1                       | 98                      | 71  | 9                   | 31                  |
| 43.06               | 25                  | 5                           | 3                       | 21                      | 14  | 0                   | 13                  |
| 43.07               | 21                  | 4                           | 0                       | 16                      | 14  | 1                   | 10                  |
| 43.08               | 128                 | 23                          | 4                       | 117                     | 92  | 10                  | 58                  |
| 43.09               | 271                 | 54                          | 4                       | 246                     | 203                                       | 22                  | 132                 |
| 44.01               | 141                 | 15                          | 1                       | 128                     | 103                                       | 10                  | 48                  |
| 44.02               | 56                  | 9                           | 0                       | 50                      | 50  | 7                   | 23                  |
| 44.04               | 2                   | 0                           | 0                       | 2                       | 2   | 0                   | 0                   |
| 44.06               | 204                 | 4                           | 2                       | 196                     | 169                                       | 15                  | 23                  |
| 44.07               | 91                  | 11                          | 3                       | 81                      | 61  | 9                   | 48                  |
| 44.08               | 159                 | 26                          | 3                       | 144                     | 117                                       | 11                  | 69                  |
| 44.09               | 135                 | 13                          | 2                       | 122                     | 96  | 12                  | 39                  |
| 44.10               | 120                 | 18                          | 3                       | 111                     | 84  | 11                  | 56                  |
| 45.04               | 92                  | 12                          | 1                       | 80                      | 67  | 10                  | 41                  |
| 45.05               | 69                  | 8                           | 3                       | 63                      | 53  | 5                   | 39                  |
| 45.06               | 73                  | 17                          | 2                       | 63                      | 52  | 4                   | 39                  |
| 45.07               | 84                  | 9                           | 2                       | 75                      | 62  | 6                   | 40                  |
| 45.08               | 53                  | 5                           | 1                       | 49                      | 35  | 2                   | 24                  |
| 45.09               | 118                 | 18                          | 1                       | 107                     | 79  | 5                   | 49                  |
| 46.03               | 58                  | 9                           | 1                       | 55                      | 39  | 2                   | 17                  |
| 46.04               | 52                  | 3                           | 2                       | 48                      | 41  | 3                   | 15                  |
| 46.05               | 6                   | 0                           | 0                       | 6                       | 5   | 0                   | 5                   |
| 46.07               | 64                  | 2                           | 0                       | 57                      | 47  | 8                   | 15                  |
| 46.08               | 154                 | 11                          | 0                       | 141                     | 126                                       | 14                  | 33                  |
| 46.09               | 170                 | 15                          | 2                       | 162                     | 132                                       | 7                   | 38                  |
| 46.10               | 72                  | 8                           | 3                       | 67                      | 61  | 10                  | 15                  |
| 46.11               | 429                 | 19                          | 1                       | 412                     | 356                                       | 20                  | 64                  |
| 46.12               | 99                  | 7                           | 1                       | 95                      | 81  | 6                   | 24                  |
| 46.13               | 64                  | 6                           | 1                       | 63                      | 49  | 2                   | 23                  |
| 47.03               | 36                  | 2                           | 1                       | 35                      | 30  | 1                   | 6                   |
| 47.04               | 64                  | 3                           | 0                       | 64                      | 56  | 5                   | 11                  |
| 47.05               | 23                  | 1                           | 0                       | 21                      | 17  | 1                   | 4                   |
| 47.06               | 37                  | 1                           | 1                       | 34                      | 31  | 2                   | 10                  |
| 47.07               | 141                 | 10                          | 3                       | 130                     | 106                                       | 12                  | 32                  |
| 47.08               | 60                  | 5                           | 1                       | 57                      | 56  | 7                   | 7                   |
| 47.09               | 86                  | 3                           | 0                       | 83                      | 78  | 5                   | 9                   |
| 47.10               | 24                  | 0                           | 0                       | 23                      | 18  | 4                   | 3                   |
| 48.00               | 7                   | 4                           | 0                       | 7                       | 3   | 0                   | 7                   |
| 48.01               | 138                 | 29                          | 6                       | 120                     | 84  | 10                  | 121                 |
| 49.00               | 17                  | 0                           | 1                       | 14                      | 11  | 4                   | 14                  |
| 50.00               | 37                  | 10                          | 1                       | 28                      | 16  | 3                   | 22                  |
| Unknown             | 1                   | 0                           | 0                       | 1                       | 0   | 0                   | 0                   |



# 2.

## **Births by Mother's Race/Ethnic Group**







**Births by Mother's Race/Ethnic Group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's race/ethnicity |          |       |                 |       |         |
|--------------|--------------|-------------------------|----------|-------|-----------------|-------|---------|
|              |              | Non-Hispanic white      | Hispanic | Black | American Indian | Asian | Unknown |
| TOTAL        | 11866        | 5183                    | 5352     | 387   | 528             | 305   | 111     |
| 1.00         | 3            | 2                       | 1        | 0     | 0               | 0     | 0       |
| 2.00         | 80           | 10                      | 62       | 0     | 7               | 0     | 1       |
| 3.00         | 20           | 3                       | 15       | 1     | 1               | 0     | 0       |
| 3.01         | 8            | 1                       | 5        | 1     | 0               | 1     | 0       |
| 4.00         | 13           | 8                       | 2        | 0     | 2               | 1     | 0       |
| 4.01         | 8            | 6                       | 1        | 0     | 0               | 0     | 1       |
| 5.00         | 10           | 8                       | 1        | 0     | 0               | 1     | 0       |
| 5.01         | 10           | 4                       | 4        | 0     | 0               | 2     | 0       |
| 6.00         | 25           | 16                      | 7        | 1     | 0               | 0     | 1       |
| 6.01         | 24           | 17                      | 5        | 0     | 0               | 2     | 0       |
| 7.00         | 54           | 15                      | 33       | 1     | 1               | 4     | 0       |
| 7.01         | 13           | 4                       | 6        | 2     | 1               | 0     | 0       |
| 8.00         | 14           | 3                       | 8        | 0     | 1               | 2     | 0       |
| 8.01         | 11           | 4                       | 6        | 0     | 0               | 0     | 1       |
| 9.00         | 44           | 13                      | 29       | 0     | 1               | 1     | 0       |
| 9.01         | 15           | 5                       | 7        | 0     | 3               | 0     | 0       |
| 10.00        | 17           | 1                       | 14       | 0     | 2               | 0     | 0       |
| 11.00        | 39           | 3                       | 33       | 1     | 1               | 0     | 1       |
| 11.01        | 17           | 2                       | 15       | 0     | 0               | 0     | 0       |
| 12.00        | 79           | 6                       | 56       | 3     | 14              | 0     | 0       |
| 13.01        | 67           | 20                      | 38       | 5     | 1               | 3     | 0       |
| 13.02        | 120          | 31                      | 79       | 4     | 3               | 1     | 2       |
| 13.03        | 20           | 4                       | 16       | 0     | 0               | 0     | 0       |
| 14.00        | 53           | 23                      | 21       | 5     | 3               | 1     | 0       |
| 14.01        | 10           | 3                       | 6        | 1     | 0               | 0     | 0       |
| 15.00        | 25           | 18                      | 5        | 1     | 0               | 1     | 0       |
| 15.01        | 12           | 8                       | 2        | 0     | 0               | 2     | 0       |
| 16.00        | 40           | 26                      | 10       | 1     | 2               | 1     | 0       |
| 16.01        | 11           | 10                      | 0        | 0     | 0               | 1     | 0       |
| 17.00        | 39           | 25                      | 13       | 0     | 1               | 0     | 0       |
| 18.00        | 59           | 28                      | 20       | 5     | 3               | 2     | 1       |
| 18.01        | 63           | 39                      | 13       | 3     | 6               | 2     | 0       |
| 19.00        | 23           | 14                      | 7        | 0     | 1               | 1     | 0       |
| 19.01        | 11           | 8                       | 1        | 1     | 0               | 0     | 1       |
| 20.00        | 82           | 15                      | 60       | 2     | 2               | 2     | 1       |
| 20.01        | 53           | 9                       | 39       | 2     | 2               | 0     | 1       |
| 21.00        | 87           | 6                       | 70       | 5     | 1               | 5     | 0       |
| 21.01        | 71           | 8                       | 50       | 7     | 4               | 2     | 0       |
| 22.00        | 100          | 10                      | 76       | 6     | 6               | 2     | 0       |
| 22.01        | 55           | 2                       | 40       | 9     | 3               | 0     | 1       |
| 23.00        | 60           | 4                       | 51       | 0     | 4               | 1     | 0       |
| 23.01        | 39           | 0                       | 32       | 1     | 2               | 0     | 4       |
| 24.00        | 63           | 1                       | 56       | 1     | 3               | 1     | 1       |
| 24.01        | 88           | 5                       | 78       | 0     | 4               | 1     | 0       |
| 25.01        | 109          | 4                       | 101      | 0     | 2               | 0     | 2       |
| 25.02        | 181          | 38                      | 137      | 2     | 2               | 1     | 1       |
| 25.03        | 183          | 27                      | 145      | 5     | 4               | 2     | 0       |
| 26.01        | 158          | 55                      | 80       | 7     | 8               | 4     | 4       |
| 26.02        | 96           | 52                      | 29       | 7     | 3               | 3     | 2       |
| 27.01        | 54           | 30                      | 16       | 1     | 5               | 2     | 0       |
| 27.02        | 69           | 51                      | 13       | 1     | 3               | 0     | 1       |

**Births by Mother's Race/Ethnic Group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's race/ethnicity |          |       |                 |       |         |
|--------------|--------------|-------------------------|----------|-------|-----------------|-------|---------|
|              |              | Non-Hispanic white      | Hispanic | Black | American Indian | Asian | Unknown |
| 28.00        | 89           | 54                      | 25       | 5     | 4               | 1     | 0       |
| 28.01        | 100          | 70                      | 21       | 2     | 5               | 1     | 1       |
| 29.01        | 83           | 51                      | 25       | 4     | 2               | 1     | 0       |
| 29.02        | 19           | 11                      | 8        | 0     | 0               | 0     | 0       |
| 29.03        | 82           | 42                      | 21       | 7     | 2               | 7     | 3       |
| 29.04        | 32           | 21                      | 8        | 1     | 0               | 2     | 0       |
| 30.01        | 41           | 34                      | 5        | 0     | 0               | 2     | 0       |
| 30.02        | 91           | 46                      | 35       | 5     | 1               | 2     | 2       |
| 31.01        | 67           | 32                      | 28       | 6     | 1               | 0     | 0       |
| 31.02        | 101          | 52                      | 33       | 9     | 2               | 4     | 1       |
| 32.00        | 64           | 29                      | 28       | 2     | 0               | 5     | 0       |
| 32.01        | 52           | 30                      | 19       | 1     | 0               | 1     | 1       |
| 33.01        | 39           | 21                      | 15       | 1     | 1               | 1     | 0       |
| 33.02        | 90           | 53                      | 23       | 7     | 1               | 4     | 2       |
| 34.00        | 60           | 29                      | 22       | 5     | 0               | 4     | 0       |
| 34.01        | 20           | 15                      | 5        | 0     | 0               | 0     | 0       |
| 35.01        | 115          | 35                      | 61       | 14    | 3               | 2     | 0       |
| 35.02        | 79           | 40                      | 30       | 5     | 1               | 3     | 0       |
| 35.03        | 156          | 67                      | 66       | 7     | 3               | 12    | 1       |
| 35.04        | 38           | 19                      | 13       | 4     | 0               | 1     | 1       |
| 36.01        | 183          | 104                     | 45       | 24    | 3               | 7     | 0       |
| 37.01        | 208          | 14                      | 183      | 5     | 4               | 1     | 1       |
| 37.02        | 198          | 12                      | 174      | 2     | 7               | 2     | 1       |
| 37.03        | 194          | 7                       | 176      | 4     | 6               | 1     | 0       |
| 38.00        | 131          | 3                       | 121      | 3     | 3               | 1     | 0       |
| 38.01        | 68           | 0                       | 66       | 0     | 2               | 0     | 0       |
| 39.00        | 267          | 15                      | 225      | 6     | 18              | 1     | 2       |
| 39.01        | 40           | 3                       | 35       | 0     | 2               | 0     | 0       |
| 40.01        | 16           | 12                      | 4        | 0     | 0               | 0     | 0       |
| 40.02        | 47           | 27                      | 15       | 4     | 0               | 1     | 0       |
| 40.04        | 25           | 16                      | 6        | 0     | 0               | 3     | 0       |
| 40.05        | 72           | 46                      | 15       | 6     | 0               | 4     | 1       |
| 40.08        | 91           | 45                      | 35       | 5     | 2               | 4     | 0       |
| 40.09        | 106          | 65                      | 29       | 6     | 1               | 5     | 0       |
| 40.10        | 60           | 29                      | 19       | 7     | 1               | 3     | 1       |
| 40.11        | 75           | 45                      | 24       | 4     | 1               | 1     | 0       |
| 40.12        | 78           | 45                      | 25       | 5     | 0               | 3     | 0       |
| 40.13        | 51           | 36                      | 10       | 2     | 0               | 2     | 1       |
| 40.14        | 70           | 49                      | 17       | 1     | 0               | 2     | 1       |
| 40.15        | 94           | 59                      | 24       | 9     | 0               | 2     | 0       |
| 40.16        | 33           | 20                      | 11       | 2     | 0               | 0     | 0       |
| 40.17        | 151          | 108                     | 25       | 5     | 0               | 13    | 0       |
| 40.20        | 75           | 53                      | 15       | 4     | 0               | 3     | 0       |
| 40.21        | 89           | 75                      | 8        | 4     | 1               | 0     | 1       |
| 40.22        | 56           | 40                      | 9        | 3     | 0               | 4     | 0       |
| 40.23        | 37           | 27                      | 8        | 0     | 0               | 2     | 0       |
| 40.24        | 71           | 56                      | 10       | 1     | 1               | 2     | 1       |
| 40.25        | 32           | 27                      | 1        | 3     | 0               | 0     | 1       |
| 40.26        | 49           | 40                      | 7        | 1     | 0               | 1     | 0       |
| 40.27        | 72           | 48                      | 15       | 2     | 0               | 5     | 2       |
| 40.28        | 385          | 290                     | 65       | 11    | 3               | 15    | 1       |
| 40.29        | 65           | 40                      | 19       | 5     | 0               | 0     | 1       |

**Births by Mother's Race/Ethnic Group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's race/ethnicity |          |       |                 |       |         |
|--------------|--------------|-------------------------|----------|-------|-----------------|-------|---------|
|              |              | Non-Hispanic white      | Hispanic | Black | American Indian | Asian | Unknown |
| 41.02        | 166          | 57                      | 99       | 6     | 2               | 0     | 2       |
| 41.03        | 222          | 59                      | 145      | 6     | 9               | 3     | 0       |
| 41.04        | 157          | 35                      | 111      | 4     | 5               | 2     | 0       |
| 41.05        | 39           | 5                       | 33       | 0     | 1               | 0     | 0       |
| 42.00        | 40           | 4                       | 3        | 1     | 32              | 0     | 0       |
| 43.01        | 149          | 28                      | 114      | 2     | 2               | 3     | 0       |
| 43.02        | 96           | 12                      | 74       | 4     | 5               | 1     | 0       |
| 43.05        | 104          | 55                      | 48       | 0     | 0               | 0     | 1       |
| 43.06        | 25           | 11                      | 14       | 0     | 0               | 0     | 0       |
| 43.07        | 21           | 12                      | 9        | 0     | 0               | 0     | 0       |
| 43.08        | 128          | 23                      | 99       | 0     | 5               | 1     | 0       |
| 43.09        | 271          | 49                      | 155      | 3     | 60              | 3     | 1       |
| 44.01        | 141          | 47                      | 82       | 4     | 3               | 4     | 1       |
| 44.02        | 56           | 9                       | 41       | 3     | 2               | 1     | 0       |
| 44.04        | 2            | 2                       | 0        | 0     | 0               | 0     | 0       |
| 44.06        | 204          | 137                     | 51       | 1     | 0               | 14    | 1       |
| 44.07        | 91           | 14                      | 64       | 7     | 3               | 2     | 1       |
| 44.08        | 159          | 73                      | 71       | 4     | 7               | 1     | 3       |
| 44.09        | 135          | 106                     | 22       | 1     | 2               | 1     | 3       |
| 44.10        | 120          | 58                      | 58       | 0     | 2               | 1     | 1       |
| 45.04        | 92           | 46                      | 40       | 2     | 2               | 1     | 1       |
| 45.05        | 69           | 26                      | 32       | 2     | 6               | 1     | 2       |
| 45.06        | 73           | 48                      | 24       | 0     | 1               | 0     | 0       |
| 45.07        | 84           | 57                      | 23       | 0     | 0               | 3     | 1       |
| 45.08        | 53           | 27                      | 24       | 1     | 0               | 1     | 0       |
| 45.09        | 118          | 60                      | 45       | 2     | 6               | 3     | 2       |
| 46.03        | 58           | 44                      | 8        | 2     | 1               | 2     | 1       |
| 46.04        | 52           | 35                      | 15       | 0     | 0               | 2     | 0       |
| 46.05        | 6            | 5                       | 1        | 0     | 0               | 0     | 0       |
| 46.07        | 64           | 49                      | 13       | 1     | 0               | 1     | 0       |
| 46.08        | 154          | 114                     | 30       | 3     | 1               | 3     | 3       |
| 46.09        | 170          | 120                     | 31       | 3     | 1               | 11    | 4       |
| 46.10        | 72           | 53                      | 13       | 2     | 1               | 2     | 1       |
| 46.11        | 429          | 341                     | 57       | 6     | 3               | 14    | 8       |
| 46.12        | 99           | 75                      | 17       | 1     | 1               | 2     | 3       |
| 46.13        | 64           | 41                      | 18       | 1     | 1               | 2     | 1       |
| 47.03        | 36           | 24                      | 7        | 0     | 0               | 2     | 3       |
| 47.04        | 64           | 41                      | 13       | 0     | 1               | 5     | 4       |
| 47.05        | 23           | 12                      | 10       | 0     | 0               | 0     | 1       |
| 47.06        | 37           | 26                      | 7        | 0     | 1               | 0     | 3       |
| 47.07        | 141          | 95                      | 38       | 0     | 3               | 3     | 2       |
| 47.08        | 60           | 48                      | 7        | 2     | 0               | 2     | 1       |
| 47.09        | 86           | 60                      | 13       | 2     | 0               | 9     | 2       |
| 47.10        | 24           | 17                      | 5        | 0     | 1               | 1     | 0       |
| 48.00        | 7            | 0                       | 0        | 0     | 7               | 0     | 0       |
| 48.01        | 138          | 1                       | 0        | 0     | 136             | 1     | 0       |
| 49.00        | 17           | 1                       | 4        | 0     | 12              | 0     | 0       |
| 50.00        | 37           | 9                       | 17       | 0     | 10              | 1     | 0       |
| Unknown      | 1            | 0                       | 1        | 0     | 0               | 0     | 0       |



**Payee  
For  
Birth**





**Payee for Births by Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Payee for birth |     |                   |      |         |
|--------------|--------------|-----------------|-----|-------------------|------|---------|
|              |              | AHCCCS          | IHS | Private insurance | Self | Unknown |
| TOTAL        | 11866        | 4447            | 85  | 6573              | 449  | 312     |
| 1.00         | 3            | 1               | 0   | 2                 | 0    | 0       |
| 2.00         | 80           | 47              | 1   | 29                | 2    | 1       |
| 3.00         | 20           | 7               | 0   | 9                 | 3    | 1       |
| 3.01         | 8            | 2               | 0   | 6                 | 0    | 0       |
| 4.00         | 13           | 2               | 0   | 11                | 0    | 0       |
| 4.01         | 8            | 1               | 0   | 5                 | 2    | 0       |
| 5.00         | 10           | 5               | 0   | 5                 | 0    | 0       |
| 5.01         | 10           | 1               | 0   | 7                 | 1    | 1       |
| 6.00         | 25           | 5               | 0   | 20                | 0    | 0       |
| 6.01         | 24           | 4               | 0   | 16                | 4    | 0       |
| 7.00         | 54           | 19              | 0   | 27                | 5    | 3       |
| 7.01         | 13           | 8               | 0   | 5                 | 0    | 0       |
| 8.00         | 14           | 7               | 0   | 4                 | 2    | 1       |
| 8.01         | 11           | 4               | 0   | 5                 | 1    | 1       |
| 9.00         | 44           | 30              | 0   | 11                | 1    | 2       |
| 9.01         | 15           | 6               | 0   | 7                 | 1    | 1       |
| 10.00        | 17           | 9               | 0   | 7                 | 1    | 0       |
| 11.00        | 39           | 12              | 0   | 22                | 2    | 3       |
| 11.01        | 17           | 6               | 0   | 9                 | 0    | 2       |
| 12.00        | 79           | 38              | 5   | 29                | 6    | 1       |
| 13.01        | 67           | 43              | 0   | 20                | 2    | 2       |
| 13.02        | 120          | 68              | 2   | 43                | 5    | 2       |
| 13.03        | 20           | 13              | 0   | 4                 | 3    | 0       |
| 14.00        | 53           | 19              | 1   | 28                | 4    | 1       |
| 14.01        | 10           | 4               | 0   | 4                 | 2    | 0       |
| 15.00        | 25           | 6               | 0   | 16                | 2    | 1       |
| 15.01        | 12           | 3               | 0   | 9                 | 0    | 0       |
| 16.00        | 40           | 13              | 0   | 24                | 1    | 2       |
| 16.01        | 11           | 4               | 0   | 5                 | 1    | 1       |
| 17.00        | 39           | 13              | 0   | 20                | 4    | 2       |
| 18.00        | 59           | 24              | 0   | 29                | 4    | 2       |
| 18.01        | 63           | 37              | 0   | 23                | 1    | 2       |
| 19.00        | 23           | 4               | 0   | 16                | 2    | 1       |
| 19.01        | 11           | 3               | 0   | 8                 | 0    | 0       |
| 20.00        | 82           | 40              | 0   | 38                | 1    | 3       |
| 20.01        | 53           | 28              | 0   | 15                | 5    | 5       |
| 21.00        | 87           | 52              | 0   | 22                | 8    | 5       |
| 21.01        | 71           | 36              | 0   | 23                | 7    | 5       |
| 22.00        | 100          | 55              | 1   | 37                | 6    | 1       |
| 22.01        | 55           | 32              | 1   | 16                | 3    | 3       |
| 23.00        | 60           | 38              | 0   | 16                | 4    | 2       |
| 23.01        | 39           | 27              | 0   | 10                | 0    | 2       |
| 24.00        | 63           | 38              | 1   | 17                | 5    | 2       |
| 24.01        | 88           | 42              | 1   | 36                | 6    | 3       |
| 25.01        | 109          | 58              | 0   | 39                | 7    | 5       |
| 25.02        | 181          | 62              | 0   | 98                | 14   | 7       |
| 25.03        | 183          | 63              | 0   | 109               | 8    | 3       |
| 26.01        | 158          | 99              | 3   | 47                | 5    | 4       |
| 26.02        | 96           | 39              | 1   | 49                | 1    | 6       |
| 27.01        | 54           | 21              | 0   | 28                | 3    | 2       |

**Payee for Births by Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Payee for birth |     |                   |      |         |
|--------------|--------------|-----------------|-----|-------------------|------|---------|
|              |              | AHCCCS          | IHS | Private insurance | Self | Unknown |
| 27.02        | 69           | 22              | 0   | 43                | 2    | 2       |
| 28.00        | 89           | 47              | 0   | 36                | 3    | 3       |
| 28.01        | 100          | 46              | 0   | 47                | 3    | 4       |
| 29.01        | 83           | 35              | 0   | 45                | 1    | 2       |
| 29.02        | 19           | 9               | 0   | 10                | 0    | 0       |
| 29.03        | 82           | 31              | 0   | 49                | 1    | 1       |
| 29.04        | 32           | 9               | 0   | 23                | 0    | 0       |
| 30.01        | 41           | 13              | 0   | 24                | 3    | 1       |
| 30.02        | 91           | 39              | 0   | 45                | 5    | 2       |
| 31.01        | 67           | 25              | 0   | 37                | 2    | 3       |
| 31.02        | 101          | 49              | 0   | 45                | 5    | 2       |
| 32.00        | 64           | 27              | 0   | 35                | 2    | 0       |
| 32.01        | 52           | 21              | 0   | 24                | 3    | 4       |
| 33.01        | 39           | 14              | 0   | 24                | 0    | 1       |
| 33.02        | 90           | 24              | 0   | 64                | 2    | 0       |
| 34.00        | 60           | 20              | 0   | 38                | 1    | 1       |
| 34.01        | 20           | 3               | 0   | 17                | 0    | 0       |
| 35.01        | 115          | 59              | 1   | 44                | 3    | 8       |
| 35.02        | 79           | 41              | 0   | 35                | 2    | 1       |
| 35.03        | 156          | 90              | 0   | 54                | 6    | 6       |
| 35.04        | 38           | 18              | 0   | 18                | 1    | 1       |
| 36.01        | 183          | 21              | 0   | 157               | 4    | 1       |
| 37.01        | 208          | 112             | 0   | 80                | 6    | 10      |
| 37.02        | 198          | 108             | 1   | 61                | 20   | 8       |
| 37.03        | 194          | 102             | 1   | 79                | 5    | 7       |
| 38.00        | 131          | 67              | 1   | 48                | 8    | 7       |
| 38.01        | 68           | 41              | 0   | 19                | 4    | 4       |
| 39.00        | 267          | 130             | 4   | 98                | 23   | 12      |
| 39.01        | 40           | 18              | 0   | 18                | 2    | 2       |
| 40.01        | 16           | 5               | 0   | 11                | 0    | 0       |
| 40.02        | 47           | 17              | 0   | 29                | 0    | 1       |
| 40.04        | 25           | 15              | 0   | 10                | 0    | 0       |
| 40.05        | 72           | 16              | 0   | 51                | 1    | 4       |
| 40.08        | 91           | 29              | 0   | 56                | 5    | 1       |
| 40.09        | 106          | 37              | 0   | 65                | 2    | 2       |
| 40.10        | 60           | 25              | 0   | 30                | 1    | 4       |
| 40.11        | 75           | 31              | 0   | 40                | 1    | 3       |
| 40.12        | 78           | 33              | 0   | 44                | 1    | 0       |
| 40.13        | 51           | 13              | 0   | 36                | 1    | 1       |
| 40.14        | 70           | 15              | 0   | 52                | 1    | 2       |
| 40.15        | 94           | 40              | 0   | 49                | 3    | 2       |
| 40.16        | 33           | 11              | 0   | 21                | 0    | 1       |
| 40.17        | 151          | 16              | 0   | 132               | 1    | 2       |
| 40.20        | 75           | 14              | 0   | 56                | 4    | 1       |
| 40.21        | 89           | 16              | 0   | 72                | 0    | 1       |
| 40.22        | 56           | 9               | 0   | 45                | 2    | 0       |
| 40.23        | 37           | 2               | 0   | 35                | 0    | 0       |
| 40.24        | 71           | 6               | 0   | 62                | 2    | 1       |
| 40.25        | 32           | 4               | 0   | 27                | 1    | 0       |
| 40.26        | 49           | 13              | 0   | 36                | 0    | 0       |
| 40.27        | 72           | 15              | 0   | 56                | 1    | 0       |
| 40.28        | 385          | 38              | 0   | 343               | 4    | 0       |



**Payee for Births by Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Payee for birth |     |                   |      |         |
|--------------|--------------|-----------------|-----|-------------------|------|---------|
|              |              | AHCCCS          | IHS | Private insurance | Self | Unknown |
| 40.29        | 65           | 22              | 0   | 41                | 1    | 1       |
| 41.02        | 166          | 66              | 0   | 83                | 15   | 2       |
| 41.03        | 222          | 100             | 1   | 107               | 9    | 5       |
| 41.04        | 157          | 90              | 0   | 46                | 11   | 10      |
| 41.05        | 39           | 23              | 0   | 8                 | 5    | 3       |
| 42.00        | 40           | 20              | 7   | 12                | 0    | 1       |
| 43.01        | 149          | 70              | 0   | 72                | 0    | 7       |
| 43.02        | 96           | 38              | 1   | 52                | 4    | 1       |
| 43.05        | 104          | 35              | 0   | 58                | 8    | 3       |
| 43.06        | 25           | 17              | 0   | 8                 | 0    | 0       |
| 43.07        | 21           | 8               | 0   | 13                | 0    | 0       |
| 43.08        | 128          | 53              | 1   | 69                | 1    | 4       |
| 43.09        | 271          | 89              | 14  | 154               | 4    | 10      |
| 44.01        | 141          | 39              | 1   | 96                | 4    | 1       |
| 44.02        | 56           | 18              | 0   | 34                | 2    | 2       |
| 44.04        | 2            | 0               | 0   | 2                 | 0    | 0       |
| 44.06        | 204          | 25              | 0   | 174               | 3    | 2       |
| 44.07        | 91           | 38              | 1   | 46                | 3    | 3       |
| 44.08        | 159          | 77              | 0   | 78                | 2    | 2       |
| 44.09        | 135          | 55              | 0   | 72                | 7    | 1       |
| 44.10        | 120          | 51              | 1   | 54                | 10   | 4       |
| 45.04        | 92           | 48              | 0   | 39                | 5    | 0       |
| 45.05        | 69           | 43              | 2   | 20                | 4    | 0       |
| 45.06        | 73           | 38              | 0   | 30                | 4    | 1       |
| 45.07        | 84           | 40              | 1   | 37                | 3    | 3       |
| 45.08        | 53           | 31              | 0   | 17                | 3    | 2       |
| 45.09        | 118          | 51              | 1   | 55                | 7    | 4       |
| 46.03        | 58           | 12              | 0   | 42                | 3    | 1       |
| 46.04        | 52           | 11              | 0   | 39                | 2    | 0       |
| 46.05        | 6            | 4               | 0   | 2                 | 0    | 0       |
| 46.07        | 64           | 13              | 0   | 48                | 2    | 1       |
| 46.08        | 154          | 37              | 0   | 112               | 2    | 3       |
| 46.09        | 170          | 32              | 0   | 133               | 1    | 4       |
| 46.10        | 72           | 17              | 0   | 50                | 3    | 2       |
| 46.11        | 429          | 35              | 2   | 380               | 7    | 5       |
| 46.12        | 99           | 15              | 0   | 81                | 0    | 3       |
| 46.13        | 64           | 15              | 0   | 47                | 2    | 0       |
| 47.03        | 36           | 6               | 0   | 28                | 1    | 1       |
| 47.04        | 64           | 9               | 0   | 54                | 1    | 0       |
| 47.05        | 23           | 5               | 0   | 18                | 0    | 0       |
| 47.06        | 37           | 6               | 1   | 28                | 2    | 0       |
| 47.07        | 141          | 39              | 0   | 97                | 4    | 1       |
| 47.08        | 60           | 6               | 0   | 52                | 1    | 1       |
| 47.09        | 86           | 11              | 0   | 73                | 2    | 0       |
| 47.10        | 24           | 1               | 0   | 23                | 0    | 0       |
| 48.00        | 7            | 3               | 3   | 1                 | 0    | 0       |
| 48.01        | 138          | 92              | 22  | 15                | 5    | 4       |
| 49.00        | 17           | 10              | 0   | 4                 | 2    | 1       |
| 50.00        | 37           | 23              | 1   | 9                 | 1    | 3       |
| Unknown      | 1            | 1               | 0   | 0                 | 0    | 0       |



# 4.

## **Births By Mother's Age Group**





**Births by Mother's Age group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's age group |       |       |       |       |       |       |       |     |         |
|--------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
|              |              | <15                | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Unknown |
| TOTAL        | 11866        | 21                 | 446   | 1029  | 3401  | 3165  | 2287  | 1225  | 276   | 15  | 1       |
| 1.00         | 3            | 0                  | 0     | 0     | 0     | 2     | 1     | 0     | 0     | 0   | 0       |
| 2.00         | 80           | 1                  | 5     | 8     | 29    | 25    | 9     | 3     | 0     | 0   | 0       |
| 3.00         | 20           | 0                  | 2     | 0     | 4     | 9     | 1     | 3     | 1     | 0   | 0       |
| 3.01         | 8            | 0                  | 0     | 0     | 3     | 5     | 0     | 0     | 0     | 0   | 0       |
| 4.00         | 13           | 0                  | 0     | 0     | 0     | 4     | 4     | 3     | 2     | 0   | 0       |
| 4.01         | 8            | 0                  | 0     | 0     | 3     | 3     | 0     | 1     | 1     | 0   | 0       |
| 5.00         | 10           | 0                  | 0     | 0     | 4     | 2     | 4     | 0     | 0     | 0   | 0       |
| 5.01         | 10           | 0                  | 0     | 0     | 2     | 5     | 1     | 1     | 1     | 0   | 0       |
| 6.00         | 25           | 0                  | 0     | 2     | 1     | 5     | 8     | 7     | 2     | 0   | 0       |
| 6.01         | 24           | 0                  | 0     | 1     | 5     | 7     | 6     | 4     | 1     | 0   | 0       |
| 7.00         | 54           | 0                  | 2     | 4     | 19    | 14    | 9     | 3     | 3     | 0   | 0       |
| 7.01         | 13           | 0                  | 1     | 0     | 5     | 2     | 3     | 2     | 0     | 0   | 0       |
| 8.00         | 14           | 0                  | 1     | 3     | 6     | 2     | 1     | 1     | 0     | 0   | 0       |
| 8.01         | 11           | 0                  | 0     | 0     | 4     | 5     | 2     | 0     | 0     | 0   | 0       |
| 9.00         | 44           | 0                  | 1     | 8     | 14    | 11    | 4     | 3     | 3     | 0   | 0       |
| 9.01         | 15           | 0                  | 0     | 3     | 2     | 8     | 1     | 1     | 0     | 0   | 0       |
| 10.00        | 17           | 0                  | 0     | 0     | 10    | 5     | 2     | 0     | 0     | 0   | 0       |
| 11.00        | 39           | 0                  | 1     | 4     | 11    | 8     | 11    | 4     | 0     | 0   | 0       |
| 11.01        | 17           | 0                  | 3     | 4     | 3     | 5     | 0     | 1     | 1     | 0   | 0       |
| 12.00        | 79           | 0                  | 9     | 8     | 24    | 24    | 8     | 5     | 1     | 0   | 0       |
| 13.01        | 67           | 1                  | 6     | 7     | 25    | 14    | 6     | 5     | 3     | 0   | 0       |
| 13.02        | 120          | 0                  | 5     | 15    | 48    | 24    | 19    | 7     | 2     | 0   | 0       |
| 13.03        | 20           | 0                  | 2     | 2     | 10    | 4     | 2     | 0     | 0     | 0   | 0       |
| 14.00        | 53           | 1                  | 1     | 5     | 21    | 8     | 9     | 8     | 0     | 0   | 0       |
| 14.01        | 10           | 0                  | 0     | 0     | 3     | 4     | 1     | 2     | 0     | 0   | 0       |
| 15.00        | 25           | 0                  | 0     | 2     | 5     | 7     | 7     | 4     | 0     | 0   | 0       |
| 15.01        | 12           | 0                  | 0     | 0     | 3     | 5     | 2     | 1     | 1     | 0   | 0       |
| 16.00        | 40           | 0                  | 1     | 2     | 11    | 9     | 9     | 5     | 3     | 0   | 0       |
| 16.01        | 11           | 0                  | 0     | 1     | 2     | 2     | 4     | 1     | 1     | 0   | 0       |
| 17.00        | 39           | 0                  | 1     | 1     | 5     | 17    | 10    | 3     | 2     | 0   | 0       |
| 18.00        | 59           | 1                  | 2     | 2     | 18    | 21    | 10    | 1     | 4     | 0   | 0       |
| 18.01        | 63           | 0                  | 1     | 6     | 22    | 22    | 7     | 5     | 0     | 0   | 0       |
| 19.00        | 23           | 0                  | 0     | 2     | 3     | 2     | 6     | 7     | 2     | 1   | 0       |
| 19.01        | 11           | 0                  | 0     | 1     | 3     | 2     | 3     | 2     | 0     | 0   | 0       |
| 20.00        | 82           | 0                  | 6     | 2     | 23    | 29    | 14    | 5     | 3     | 0   | 0       |
| 20.01        | 53           | 0                  | 8     | 2     | 15    | 12    | 8     | 7     | 1     | 0   | 0       |
| 21.00        | 87           | 0                  | 8     | 9     | 30    | 19    | 15    | 6     | 0     | 0   | 0       |
| 21.01        | 71           | 0                  | 7     | 11    | 21    | 16    | 10    | 5     | 1     | 0   | 0       |
| 22.00        | 100          | 0                  | 4     | 12    | 43    | 24    | 14    | 3     | 0     | 0   | 0       |
| 22.01        | 55           | 0                  | 3     | 13    | 14    | 13    | 11    | 0     | 1     | 0   | 0       |
| 23.00        | 60           | 0                  | 8     | 1     | 21    | 17    | 7     | 5     | 1     | 0   | 0       |
| 23.01        | 39           | 0                  | 2     | 6     | 17    | 9     | 5     | 0     | 0     | 0   | 0       |
| 24.00        | 63           | 0                  | 5     | 9     | 23    | 16    | 6     | 4     | 0     | 0   | 0       |
| 24.01        | 88           | 1                  | 8     | 7     | 27    | 26    | 9     | 8     | 2     | 0   | 0       |
| 25.01        | 109          | 0                  | 6     | 12    | 41    | 29    | 11    | 8     | 2     | 0   | 0       |
| 25.02        | 181          | 0                  | 8     | 20    | 56    | 55    | 24    | 15    | 3     | 0   | 0       |
| 25.03        | 183          | 0                  | 8     | 16    | 66    | 49    | 30    | 11    | 3     | 0   | 0       |
| 26.01        | 158          | 0                  | 7     | 21    | 45    | 41    | 27    | 15    | 1     | 1   | 0       |
| 26.02        | 96           | 0                  | 8     | 9     | 37    | 21    | 14    | 6     | 1     | 0   | 0       |
| 27.01        | 54           | 0                  | 2     | 3     | 17    | 14    | 9     | 9     | 0     | 0   | 0       |

**Births by Mother's Age group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's age group |       |       |       |       |       |       |       |     |         |
|--------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
|              |              | <15                | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Unknown |
| 27.02        | 69           | 0                  | 2     | 5     | 23    | 18    | 9     | 9     | 3     | 0   | 0       |
| 28.00        | 89           | 0                  | 6     | 5     | 33    | 27    | 12    | 5     | 1     | 0   | 0       |
| 28.01        | 100          | 0                  | 0     | 6     | 39    | 38    | 13    | 2     | 2     | 0   | 0       |
| 29.01        | 83           | 0                  | 7     | 7     | 22    | 23    | 16    | 6     | 2     | 0   | 0       |
| 29.02        | 19           | 0                  | 0     | 0     | 4     | 8     | 4     | 3     | 0     | 0   | 0       |
| 29.03        | 82           | 0                  | 2     | 4     | 19    | 18    | 20    | 11    | 6     | 2   | 0       |
| 29.04        | 32           | 0                  | 0     | 2     | 7     | 9     | 9     | 3     | 2     | 0   | 0       |
| 30.01        | 41           | 0                  | 0     | 3     | 14    | 8     | 9     | 7     | 0     | 0   | 0       |
| 30.02        | 91           | 0                  | 1     | 4     | 33    | 28    | 15    | 9     | 1     | 0   | 0       |
| 31.01        | 67           | 0                  | 2     | 4     | 25    | 20    | 9     | 7     | 0     | 0   | 0       |
| 31.02        | 101          | 2                  | 5     | 9     | 31    | 25    | 20    | 6     | 3     | 0   | 0       |
| 32.00        | 64           | 0                  | 3     | 7     | 17    | 14    | 17    | 6     | 0     | 0   | 0       |
| 32.01        | 52           | 0                  | 1     | 7     | 16    | 9     | 8     | 6     | 5     | 0   | 0       |
| 33.01        | 39           | 0                  | 2     | 5     | 11    | 7     | 9     | 4     | 1     | 0   | 0       |
| 33.02        | 90           | 0                  | 1     | 0     | 17    | 21    | 35    | 13    | 3     | 0   | 0       |
| 34.00        | 60           | 0                  | 1     | 7     | 13    | 17    | 12    | 9     | 1     | 0   | 0       |
| 34.01        | 20           | 0                  | 0     | 2     | 4     | 6     | 2     | 5     | 0     | 1   | 0       |
| 35.01        | 115          | 0                  | 6     | 12    | 40    | 35    | 16    | 6     | 0     | 0   | 0       |
| 35.02        | 79           | 1                  | 1     | 12    | 18    | 22    | 13    | 10    | 2     | 0   | 0       |
| 35.03        | 156          | 0                  | 4     | 11    | 63    | 38    | 27    | 11    | 2     | 0   | 0       |
| 35.04        | 38           | 0                  | 0     | 4     | 13    | 12    | 5     | 3     | 1     | 0   | 0       |
| 36.01        | 183          | 0                  | 3     | 9     | 61    | 67    | 32    | 11    | 0     | 0   | 0       |
| 37.01        | 208          | 0                  | 13    | 24    | 68    | 53    | 36    | 8     | 6     | 0   | 0       |
| 37.02        | 198          | 1                  | 12    | 19    | 77    | 43    | 26    | 17    | 3     | 0   | 0       |
| 37.03        | 194          | 0                  | 9     | 24    | 70    | 60    | 20    | 10    | 1     | 0   | 0       |
| 38.00        | 131          | 1                  | 9     | 19    | 45    | 29    | 17    | 6     | 4     | 1   | 0       |
| 38.01        | 68           | 2                  | 5     | 4     | 29    | 14    | 9     | 3     | 2     | 0   | 0       |
| 39.00        | 267          | 3                  | 17    | 36    | 92    | 65    | 29    | 24    | 1     | 0   | 0       |
| 39.01        | 40           | 0                  | 3     | 5     | 8     | 9     | 10    | 3     | 2     | 0   | 0       |
| 40.01        | 16           | 0                  | 1     | 0     | 6     | 4     | 3     | 2     | 0     | 0   | 0       |
| 40.02        | 47           | 0                  | 0     | 7     | 16    | 13    | 9     | 2     | 0     | 0   | 0       |
| 40.04        | 25           | 0                  | 1     | 3     | 13    | 4     | 2     | 2     | 0     | 0   | 0       |
| 40.05        | 72           | 0                  | 1     | 4     | 17    | 18    | 17    | 13    | 2     | 0   | 0       |
| 40.08        | 91           | 0                  | 0     | 13    | 38    | 17    | 8     | 10    | 5     | 0   | 0       |
| 40.09        | 106          | 1                  | 6     | 6     | 26    | 34    | 20    | 10    | 3     | 0   | 0       |
| 40.10        | 60           | 0                  | 2     | 7     | 22    | 10    | 13    | 3     | 3     | 0   | 0       |
| 40.11        | 75           | 0                  | 1     | 12    | 26    | 21    | 10    | 4     | 1     | 0   | 0       |
| 40.12        | 78           | 0                  | 6     | 11    | 24    | 22    | 12    | 2     | 0     | 1   | 0       |
| 40.13        | 51           | 0                  | 3     | 4     | 14    | 11    | 15    | 2     | 1     | 1   | 0       |
| 40.14        | 70           | 0                  | 1     | 7     | 22    | 22    | 10    | 8     | 0     | 0   | 0       |
| 40.15        | 94           | 0                  | 2     | 15    | 34    | 26    | 8     | 8     | 0     | 1   | 0       |
| 40.16        | 33           | 0                  | 0     | 1     | 9     | 15    | 3     | 5     | 0     | 0   | 0       |
| 40.17        | 151          | 0                  | 3     | 4     | 10    | 38    | 64    | 25    | 7     | 0   | 0       |
| 40.20        | 75           | 0                  | 2     | 3     | 18    | 19    | 17    | 13    | 3     | 0   | 0       |
| 40.21        | 89           | 0                  | 1     | 3     | 15    | 27    | 26    | 13    | 4     | 0   | 0       |
| 40.22        | 56           | 0                  | 1     | 2     | 8     | 20    | 19    | 4     | 2     | 0   | 0       |
| 40.23        | 37           | 0                  | 0     | 0     | 4     | 9     | 10    | 9     | 5     | 0   | 0       |
| 40.24        | 71           | 0                  | 0     | 1     | 14    | 17    | 15    | 17    | 7     | 0   | 0       |
| 40.25        | 32           | 0                  | 0     | 1     | 5     | 6     | 10    | 9     | 1     | 0   | 0       |
| 40.26        | 49           | 0                  | 0     | 3     | 10    | 15    | 10    | 8     | 3     | 0   | 0       |
| 40.27        | 72           | 0                  | 1     | 5     | 10    | 18    | 19    | 17    | 2     | 0   | 0       |
| 40.28        | 385          | 0                  | 4     | 11    | 57    | 139   | 118   | 51    | 5     | 0   | 0       |

**Births by Mother's Age group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Mother's age group |       |       |       |       |       |       |       |     |         |
|--------------|--------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
|              |              | <15                | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | Unknown |
| 40.29        | 65           | 0                  | 2     | 7     | 13    | 24    | 14    | 4     | 1     | 0   | 0       |
| 41.02        | 166          | 0                  | 5     | 23    | 59    | 39    | 25    | 10    | 5     | 0   | 0       |
| 41.03        | 222          | 0                  | 6     | 30    | 86    | 60    | 23    | 14    | 3     | 0   | 0       |
| 41.04        | 157          | 0                  | 9     | 18    | 56    | 44    | 21    | 7     | 2     | 0   | 0       |
| 41.05        | 39           | 0                  | 6     | 0     | 12    | 10    | 9     | 2     | 0     | 0   | 0       |
| 42.00        | 40           | 0                  | 3     | 8     | 10    | 11    | 6     | 2     | 0     | 0   | 0       |
| 43.01        | 149          | 0                  | 6     | 19    | 52    | 37    | 23    | 11    | 1     | 0   | 0       |
| 43.02        | 96           | 0                  | 1     | 9     | 34    | 26    | 16    | 9     | 1     | 0   | 0       |
| 43.05        | 104          | 0                  | 4     | 9     | 30    | 30    | 19    | 8     | 4     | 0   | 0       |
| 43.06        | 25           | 0                  | 3     | 2     | 10    | 4     | 4     | 2     | 0     | 0   | 0       |
| 43.07        | 21           | 0                  | 0     | 4     | 5     | 5     | 6     | 1     | 0     | 0   | 0       |
| 43.08        | 128          | 0                  | 4     | 19    | 46    | 26    | 18    | 12    | 3     | 0   | 0       |
| 43.09        | 271          | 3                  | 19    | 32    | 90    | 66    | 43    | 18    | 0     | 0   | 0       |
| 44.01        | 141          | 0                  | 3     | 12    | 34    | 30    | 36    | 24    | 2     | 0   | 0       |
| 44.02        | 56           | 0                  | 4     | 5     | 15    | 12    | 14    | 3     | 2     | 1   | 0       |
| 44.04        | 2            | 0                  | 0     | 0     | 0     | 1     | 1     | 0     | 0     | 0   | 0       |
| 44.06        | 204          | 0                  | 0     | 4     | 34    | 56    | 65    | 41    | 4     | 0   | 0       |
| 44.07        | 91           | 0                  | 4     | 7     | 35    | 26    | 9     | 9     | 1     | 0   | 0       |
| 44.08        | 159          | 1                  | 9     | 16    | 56    | 41    | 21    | 10    | 4     | 0   | 1       |
| 44.09        | 135          | 0                  | 5     | 8     | 35    | 45    | 18    | 22    | 2     | 0   | 0       |
| 44.10        | 120          | 0                  | 5     | 13    | 31    | 34    | 21    | 15    | 1     | 0   | 0       |
| 45.04        | 92           | 0                  | 1     | 11    | 26    | 27    | 18    | 6     | 3     | 0   | 0       |
| 45.05        | 69           | 0                  | 1     | 7     | 26    | 17    | 12    | 6     | 0     | 0   | 0       |
| 45.06        | 73           | 0                  | 2     | 15    | 16    | 23    | 12    | 3     | 2     | 0   | 0       |
| 45.07        | 84           | 0                  | 1     | 8     | 29    | 24    | 18    | 3     | 1     | 0   | 0       |
| 45.08        | 53           | 0                  | 1     | 4     | 24    | 14    | 7     | 3     | 0     | 0   | 0       |
| 45.09        | 118          | 0                  | 2     | 16    | 37    | 34    | 15    | 12    | 2     | 0   | 0       |
| 46.03        | 58           | 0                  | 2     | 7     | 9     | 12    | 16    | 10    | 2     | 0   | 0       |
| 46.04        | 52           | 0                  | 1     | 2     | 14    | 12    | 14    | 8     | 1     | 0   | 0       |
| 46.05        | 6            | 0                  | 0     | 0     | 3     | 1     | 2     | 0     | 0     | 0   | 0       |
| 46.07        | 64           | 0                  | 0     | 2     | 15    | 15    | 20    | 7     | 4     | 1   | 0       |
| 46.08        | 154          | 0                  | 4     | 7     | 33    | 37    | 40    | 28    | 5     | 0   | 0       |
| 46.09        | 170          | 0                  | 1     | 14    | 30    | 55    | 49    | 16    | 5     | 0   | 0       |
| 46.10        | 72           | 0                  | 3     | 5     | 15    | 22    | 17    | 9     | 1     | 0   | 0       |
| 46.11        | 429          | 0                  | 10    | 9     | 44    | 107   | 146   | 91    | 22    | 0   | 0       |
| 46.12        | 99           | 0                  | 2     | 5     | 16    | 32    | 27    | 14    | 1     | 2   | 0       |
| 46.13        | 64           | 0                  | 1     | 5     | 19    | 20    | 9     | 9     | 1     | 0   | 0       |
| 47.03        | 36           | 0                  | 0     | 2     | 7     | 5     | 12    | 6     | 4     | 0   | 0       |
| 47.04        | 64           | 0                  | 0     | 3     | 10    | 11    | 19    | 16    | 4     | 1   | 0       |
| 47.05        | 23           | 0                  | 0     | 1     | 8     | 5     | 6     | 3     | 0     | 0   | 0       |
| 47.06        | 37           | 0                  | 0     | 1     | 9     | 4     | 10    | 9     | 4     | 0   | 0       |
| 47.07        | 141          | 0                  | 4     | 6     | 41    | 33    | 32    | 20    | 4     | 1   | 0       |
| 47.08        | 60           | 0                  | 0     | 5     | 7     | 13    | 20    | 14    | 1     | 0   | 0       |
| 47.09        | 86           | 0                  | 0     | 3     | 7     | 13    | 35    | 22    | 6     | 0   | 0       |
| 47.10        | 24           | 0                  | 0     | 0     | 2     | 8     | 3     | 9     | 2     | 0   | 0       |
| 48.00        | 7            | 1                  | 0     | 3     | 1     | 1     | 0     | 1     | 0     | 0   | 0       |
| 48.01        | 138          | 0                  | 15    | 14    | 40    | 29    | 27    | 11    | 2     | 0   | 0       |
| 49.00        | 17           | 0                  | 0     | 0     | 7     | 7     | 3     | 0     | 0     | 0   | 0       |
| 50.00        | 37           | 0                  | 4     | 6     | 8     | 7     | 5     | 5     | 2     | 0   | 0       |
| Unknown      | 1            | 0                  | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0   | 0       |





# 5.

## **Infant Mortality By Race/Ethnic Group**





**Infant Mortality by Race/Ethnic Group and Census Tract in Pima County,  
Arizona, 1999**

| Census Tract | Total County | Race/Ethnicity     |          |       |                 |       |
|--------------|--------------|--------------------|----------|-------|-----------------|-------|
|              |              | Non-Hispanic white | Hispanic | Black | American Indian | Asian |
| TOTAL        | 64           | 22                 | 31       | 5     | 5               | 1     |
| 6.00         | 1            | 0                  | 0        | 1     | 0               | 0     |
| 7.00         | 1            | 0                  | 1        | 0     | 0               | 0     |
| 8.00         | 1            | 0                  | 1        | 0     | 0               | 0     |
| 9.00         | 1            | 0                  | 1        | 0     | 0               | 0     |
| 20.00        | 3            | 1                  | 0        | 1     | 1               | 0     |
| 21.00        | 2            | 1                  | 1        | 0     | 0               | 0     |
| 22.00        | 1            | 0                  | 0        | 1     | 0               | 0     |
| 25.02        | 4            | 0                  | 3        | 1     | 0               | 0     |
| 26.01        | 2            | 1                  | 1        | 0     | 0               | 0     |
| 26.02        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 28.00        | 2            | 2                  | 0        | 0     | 0               | 0     |
| 29.01        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 29.03        | 1            | 0                  | 0        | 1     | 0               | 0     |
| 32.00        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 35.01        | 1            | 0                  | 0        | 0     | 0               | 1     |
| 35.02        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 37.02        | 2            | 0                  | 2        | 0     | 0               | 0     |
| 38.00        | 3            | 0                  | 3        | 0     | 0               | 0     |
| 40.08        | 2            | 0                  | 1        | 0     | 1               | 0     |
| 40.10        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 40.12        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 40.15        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 40.21        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 40.26        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 40.28        | 2            | 2                  | 0        | 0     | 0               | 0     |
| 40.29        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 41.02        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 41.04        | 2            | 0                  | 2        | 0     | 0               | 0     |
| 43.01        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 43.08        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 44.01        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 44.06        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 44.09        | 3            | 2                  | 1        | 0     | 0               | 0     |
| 45.05        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 45.07        | 2            | 1                  | 1        | 0     | 0               | 0     |
| 45.09        | 1            | 0                  | 1        | 0     | 0               | 0     |
| 46.09        | 2            | 1                  | 1        | 0     | 0               | 0     |
| 46.11        | 3            | 0                  | 3        | 0     | 0               | 0     |
| 46.12        | 1            | 1                  | 0        | 0     | 0               | 0     |
| 47.07        | 2            | 1                  | 1        | 0     | 0               | 0     |
| 47.09        | 1            | 0                  | 0        | 0     | 1               | 0     |
| 48.00        | 2            | 0                  | 0        | 0     | 2               | 0     |









Our Web site at <http://www.hs.state.az.us/plan/ohpes.htm> provides instantaneous access to a wide range of statistical information about health status and use of health care in Arizona. The [\*\*\*Arizona Health Status and Vital Statistics\*\*\*](#) annual report examines trends in natality, mortality and morbidity towards established health objectives. Additional data can be found in the special reports and studies focused on differences in the health status by ethnic group, suicide mortality, unintentional injury mortality among children and adolescents, firearm-related fatalities, unintentional drowning deaths, drug-related mortality, teenage pregnancy and abortion practices in Arizona. The [\*\*\*Monthly Vital Statistics Bulletin\*\*\*](#) has the most up to date information on births, deaths, marriages and divorces.



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