

COMPARATIVE RATES AND RATIOS FOR 2011-2021

**COMPARATIVE RATES AND RATIOS FOR
2011 – 2021**

1. TEEN PREGNANCIES

(Number of pregnancies per 1,000 females in specified age group)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|------------------------------|---------------------------|---------------------------|----------------------------------|---|----------------------------------|
| Figure 1-1. - Pregnancies among females 19 and younger | | | | | | |
| 2021 | 10.6 | 6.0 | 14.4 | 12.6 | 16.3 | 3.4 |
| 2020 | 11.2 | 6.6 | 15.0 | 14.1 | 16.8 | 3.2 |
| 2019 | 11.9 | 6.9 | 15.6 | 15.1 | 18.8 | 4.3 |
| 2018 | 12.6 | 7.7 | 16.5 | 14.3 | 20.6 | 4.6 |
| 2017 | 13.7 | 8.2 | 17.8 | 17.8 | 22.8 | 5.8 |
| 2016 | 14.9 | 9.5 | 19.3 | 17.3 | 24.7 | 5.0 |
| 2015 | 15.9 | 10.5 | 20.4 | 16.6 | 26.8 | 6.3 |
| 2014 | 17.8 | 11.6 | 25.4 | 16.9 | 19.2 | 5.5 |
| 2013 | 19.2 | 9.8 | 25.0 | 25.1 | 29.7 | 6.8 |
| 2012 | 21.6 | 10.7 | 28.0 | 26.2 | 33.6 | 7.5 |
| 2011 | 23.0 | 11.8 | 30.2 | 24.9 | 29.2 | 9.1 |
| Figure 1-2. - Pregnancies among females 14 and younger | | | | | | |
| 2021 | 0.3 | 0.2 | 0.3 | 0.5 | 0.7 | 0.4 |
| 2020 | 0.2 | 0.1 | 0.3 | 0.2 | 0.4 | 0.0 |
| 2019 | 0.2 | 0.1 | 0.3 | 0.3 | 0.6 | 0.0 |
| 2018 | 0.2 | 0.2 | 0.3 | 0.3 | 0.6 | 0.1 |
| 2017 | 0.3 | 0.1 | 0.4 | 0.5 | 0.7 | 0.1 |
| 2016 | 0.4 | 0.2 | 0.4 | 0.6 | 1.1 | 0.1 |
| 2015 | 0.3 | 0.1 | 0.4 | 0.3 | 0.9 | 0.0 |
| 2014 | 0.3 | 0.2 | 0.3 | 0.5 | 0.7 | 0.2 |
| 2013 | 0.4 | 0.1 | 0.6 | 0.7 | 0.6 | 0.3 |
| 2012 | 0.5 | 0.1 | 0.6 | 0.8 | 0.5 | 0.2 |
| 2011 | 0.7 | 0.2 | 0.9 | 0.9 | 0.8 | 0.5 |
| Figure 1-3. - Pregnancies among females 15-17 years old | | | | | | |
| 2021 | 8.3 | 3.8 | 11.7 | 8.1 | 18.1 | 2.4 |
| 2020 | 9.3 | 4.4 | 12.9 | 11.2 | 18.5 | 2.8 |
| 2019 | 10.2 | 5.0 | 14.2 | 12.3 | 20.0 | 2.2 |
| 2018 | 10.8 | 5.3 | 15.4 | 11.6 | 19.8 | 2.3 |
| 2017 | 11.3 | 5.4 | 15.8 | 14.0 | 23.3 | 2.0 |
| 2016 | 12.6 | 6.5 | 17.6 | 14.0 | 24.8 | 3.4 |
| 2015 | 14.1 | 7.7 | 19.5 | 14.2 | 27.3 | 4.8 |
| 2014 | 16.1 | 8.2 | 25.2 | 15.9 | 21.0 | 4.6 |
| 2013 | 18.0 | 7.1 | 25.9 | 20.9 | 31.5 | 3.7 |
| 2012 | 21.8 | 9.0 | 31.6 | 26.2 | 32.2 | 5.6 |
| 2011 | 22.1 | 9.6 | 31.8 | 22.3 | 28.8 | 7.2 |
| Figure 1-4. - Pregnancies among females 18-19 years old | | | | | | |
| 2021 | 39.3 | 22.8 | 53.6 | 49.3 | 56.1 | 11.9 |
| 2020 | 40.7 | 24.7 | 54.6 | 52.5 | 57.6 | 11.3 |
| 2019 | 42.8 | 25.7 | 56.7 | 55.8 | 64.9 | 16.8 |
| 2018 | 46.6 | 29.7 | 60.8 | 52.9 | 74.1 | 17.8 |
| 2017 | 50.9 | 31.5 | 66.5 | 64.9 | 78.9 | 24.2 |
| 2016 | 55.0 | 36.4 | 71.5 | 63.5 | 83.9 | 19.0 |
| 2015 | 58.4 | 40.2 | 74.7 | 59.8 | 90.8 | 23.8 |
| 2014 | 65.2 | 45.5 | 91.7 | 59.4 | 62.7 | 20.3 |
| 2013 | 64.8 | 34.0 | 87.4 | 82.9 | 98.0 | 25.5 |
| 2012 | 70.2 | 35.6 | 93.8 | 81.2 | 110.7 | 26.6 |
| 2011 | 77.2 | 40.8 | 104.0 | 84.0 | 94.2 | 32.7 |

2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS

(All ratios are per 100 live births)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 2-1. - Unmarried mothers | | | | | | |
| 2021 | 45.2 | 30.5 | 56.2 | 64.3 | 79.5 | 17.6 |
| 2020 | 45.0 | 31.1 | 55.0 | 62.9 | 78.7 | 16.4 |
| 2019 | 45.0 | 31.3 | 55.0 | 62.7 | 78.4 | 14.8 |
| 2018 | 44.6 | 31.1 | 54.7 | 60.6 | 78.9 | 14.8 |
| 2017 | 44.4 | 30.7 | 55.1 | 60.6 | 77.9 | 14.6 |
| 2016 | 44.8 | 31.3 | 55.8 | 61.3 | 78.1 | 15.4 |
| 2015 | 45.3 | 31.5 | 56.2 | 63.2 | 79.6 | 14.3 |
| 2014 | 44.7 | 31.1 | 56.1 | 62.5 | 78.9 | 15.2 |
| 2013 | 45.1 | 30.3 | 57.1 | 63.7 | 79.2 | 16.0 |
| 2012 | 45.2 | 30.4 | 57.2 | 64.8 | 78.5 | 17.3 |
| 2011 | 44.3 | 29.5 | 56.6 | 63.6 | 77.1 | 17.3 |
| Figure 2-2. - Tobacco use during pregnancy | | | | | | |
| 2021 | 3.2 | 4.8 | 1.6 | 3.5 | 3.5 | 1.0 |
| 2020 | 3.6 | 5.7 | 1.8 | 4.5 | 2.9 | 0.5 |
| 2019 | 4.3 | 6.9 | 2.0 | 5.0 | 3.1 | 0.9 |
| 2018 | 4.5 | 7.1 | 2.1 | 5.2 | 3.4 | 1.2 |
| 2017 | 4.7 | 7.5 | 2.1 | 5.5 | 3.4 | 0.9 |
| 2016 | 4.8 | 7.5 | 2.2 | 5.5 | 3.6 | 1.3 |
| 2015 | 5.2 | 8.1 | 2.3 | 7.3 | 3.4 | 1.1 |
| 2014 | 5.3 | 8.3 | 2.2 | 6.8 | 3.4 | 1.3 |
| 2013 | 4.4 | 7.0 | 1.8 | 6.5 | 2.9 | 1.1 |
| 2012 | 4.2 | 6.7 | 1.6 | 6.4 | 2.3 | 1.0 |
| 2011 | 4.3 | 6.7 | 1.6 | 6.7 | 2.4 | 1.5 |
| Figure 2-3. - Pre-existing hypertension | | | | | | |
| 2021 | 1.9 | 1.6 | 1.7 | 3.8 | 3.3 | 1.0 |
| 2020 | 1.6 | 1.4 | 1.6 | 3.2 | 2.3 | 0.8 |
| 2019 | 1.5 | 1.3 | 1.5 | 3.2 | 2.3 | 0.8 |
| 2018 | 1.4 | 1.4 | 1.3 | 2.2 | 2.0 | 1.1 |
| 2017 | 1.3 | 1.2 | 1.3 | 2.1 | 1.7 | 1.1 |
| 2016 | 1.2 | 1.0 | 1.2 | 2.1 | 1.3 | 0.7 |
| 2015 | 1.1 | 1.0 | 1.1 | 2.3 | 1.4 | 0.8 |
| 2014 | 1.2 | 1.1 | 1.1 | 2.1 | 1.9 | 0.9 |
| 2013 | 1.1 | 1.1 | 1.1 | 1.8 | 1.4 | 0.8 |
| 2012 | 0.9 | 0.9 | 0.8 | 1.4 | 1.4 | 1.0 |
| 2011 | 0.8 | 0.8 | 0.7 | 1.7 | 1.2 | 0.6 |
| Figure 2-4. - Gestational diabetes | | | | | | |
| 2021 | 9.9 | 7.6 | 10.8 | 8.0 | 19.4 | 16.9 |
| 2020 | 9.5 | 7.3 | 10.3 | 8.0 | 18.8 | 15.9 |
| 2019 | 8.7 | 6.8 | 9.2 | 6.6 | 17.4 | 14.5 |
| 2018 | 8.5 | 6.6 | 8.7 | 7.0 | 17.3 | 15.8 |
| 2017 | 7.7 | 6.1 | 8.0 | 5.7 | 14.8 | 13.5 |
| 2016 | 7.6 | 6.3 | 7.7 | 5.9 | 14.7 | 13.6 |
| 2015 | 7.5 | 6.0 | 7.9 | 6.1 | 14.5 | 13.6 |
| 2014 | 6.1 | 4.9 | 6.4 | 4.6 | 12.1 | 11.4 |
| 2013 | 5.7 | 4.4 | 6.1 | 5.0 | 11.1 | 9.7 |
| 2012 | 5.1 | 3.7 | 5.8 | 4.3 | 9.9 | 7.9 |
| 2011 | 4.6 | 3.4 | 5.1 | 3.8 | 9.3 | 7.5 |
| Figure 2-5. - Gestational hypertension | | | | | | |
| 2021 | 9.1 | 8.7 | 8.7 | 11.4 | 14.8 | 6.0 |
| 2020 | 8.9 | 8.4 | 8.7 | 10.9 | 13.4 | 6.3 |
| 2019 | 8.0 | 7.6 | 7.7 | 10.3 | 13.2 | 4.9 |
| 2018 | 7.7 | 7.1 | 7.6 | 10.1 | 12.8 | 4.7 |
| 2017 | 6.7 | 6.4 | 6.4 | 8.3 | 11.2 | 4.2 |
| 2016 | 6.2 | 5.8 | 5.9 | 8.5 | 10.5 | 4.3 |
| 2015 | 6.0 | 5.7 | 5.7 | 7.7 | 10.3 | 3.3 |
| 2014 | 5.2 | 5.2 | 4.7 | 6.9 | 8.6 | 3.1 |
| 2013 | 5.6 | 5.9 | 4.9 | 6.4 | 7.4 | 4.9 |
| 2012 | 4.5 | 4.7 | 4.0 | 4.9 | 6.5 | 3.8 |
| 2011 | 4.2 | 4.5 | 3.5 | 5.2 | 6.3 | 3.1 |

2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS (continued)

(All ratios are per 100 live births)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 2-6 - Gestational weight gain - Inadequate | | | | | | |
| 2021 | 22.3 | 19.3 | 24.4 | 25.1 | 22.4 | 27.8 |
| 2020 | 21.3 | 18.3 | 23.1 | 24.0 | 22.7 | 28.5 |
| 2019 | 21.5 | 18.4 | 23.6 | 23.6 | 22.3 | 28.3 |
| 2018 | 22.5 | 19.2 | 24.7 | 25.0 | 23.4 | 29.2 |
| 2017 | 22.5 | 19.1 | 24.9 | 25.9 | 23.5 | 28.1 |
| 2016 | 22.8 | 19.7 | 25.5 | 25.5 | 21.9 | 29.6 |
| 2015 | 22.2 | 18.7 | 25.2 | 24.7 | 23.3 | 27.5 |
| 2014 | 21.8 | 18.0 | 25.3 | 23.7 | 23.0 | 28.2 |
| 2013 | 27.6 | 20.7 | 33.9 | 31.7 | 36.3 | 23.9 |
| 2012 | 26.4 | 19.7 | 32.4 | 30.5 | 35.9 | 23.6 |
| 2011 | 26.4 | 20.1 | 32.2 | 30.0 | 35.6 | 22.5 |
| Figure 2-7 - Gestational weight gain - Excessive | | | | | | |
| 2021 | 47.0 | 49.5 | 45.0 | 47.1 | 49.4 | 36.8 |
| 2020 | 47.5 | 50.4 | 45.4 | 47.8 | 48.3 | 35.2 |
| 2019 | 47.0 | 50.3 | 44.5 | 47.3 | 48.8 | 35.0 |
| 2018 | 46.4 | 49.4 | 44.4 | 46.4 | 47.4 | 34.5 |
| 2017 | 46.2 | 49.6 | 43.8 | 45.5 | 46.5 | 34.5 |
| 2016 | 45.6 | 48.2 | 43.2 | 46.0 | 49.1 | 34.6 |
| 2015 | 46.1 | 49.4 | 43.1 | 47.9 | 46.7 | 35.6 |
| 2014 | 46.5 | 50.2 | 43.1 | 48.1 | 46.3 | 33.9 |
| 2013 | 27.6 | 20.7 | 33.9 | 31.7 | 36.3 | 23.9 |
| 2012 | 26.4 | 19.7 | 32.4 | 30.5 | 35.9 | 23.6 |
| 2011 | 26.4 | 20.1 | 32.2 | 30.0 | 35.6 | 22.5 |

3. UTILIZATION OF PRENATAL CARE SERVICES

(Per 100 live births)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 3-1. - No care in the 1 st trimester | | | | | | |
| 2021 | 28.3 | 22.7 | 31.9 | 34.9 | 42.3 | 22.3 |
| 2020 | 31.2 | 24.9 | 35.6 | 39.7 | 42.9 | 25.7 |
| 2019 | 31.1 | 24.2 | 35.8 | 40.2 | 42.6 | 26.8 |
| 2018 | 31.2 | 24.3 | 36.2 | 37.6 | 43.5 | 27.5 |
| 2017 | 31.7 | 25.4 | 36.6 | 38.6 | 40.6 | 27.8 |
| 2016 | 31.1 | 25.3 | 36.1 | 37.2 | 39.3 | 26.8 |
| 2015 | 32.1 | 26.8 | 36.4 | 37.8 | 41.5 | 28.2 |
| 2014 | 34.0 | 28.3 | 39.5 | 38.6 | 41.6 | 29.5 |
| 2013 | 18.7 | 12.6 | 23.8 | 21.8 | 31.3 | 13.6 |
| 2012 | 17.4 | 11.6 | 21.8 | 20.1 | 31.8 | 12.9 |
| 2011 | 18.3 | 12.0 | 23.5 | 19.6 | 31.4 | 13.5 |
| Figure 3-2. - Fewer than five prenatal visits | | | | | | |
| 2021 | 7.2 | 4.9 | 8.6 | 8.7 | 16.8 | 4.9 |
| 2020 | 7.8 | 5.1 | 9.5 | 10.0 | 16.3 | 5.0 |
| 2019 | 8.2 | 5.2 | 10.0 | 10.2 | 17.4 | 5.2 |
| 2018 | 7.8 | 4.8 | 9.8 | 9.4 | 16.2 | 5.2 |
| 2017 | 7.5 | 4.7 | 9.5 | 8.9 | 15.6 | 4.7 |
| 2016 | 7.0 | 4.3 | 9.0 | 8.5 | 15.0 | 4.4 |
| 2015 | 6.6 | 3.9 | 8.3 | 8.9 | 14.6 | 4.8 |
| 2014 | 6.5 | 3.7 | 8.6 | 9.0 | 13.3 | 4.0 |
| 2013 | 5.1 | 2.8 | 6.8 | 6.0 | 11.9 | 3.3 |
| 2012 | 4.8 | 2.6 | 6.4 | 5.6 | 11.1 | 3.1 |
| 2011 | 5.0 | 2.3 | 6.9 | 5.6 | 11.5 | 3.3 |

3. UTILIZATION OF PRENATAL CARE SERVICES (continued)

(Per 100 live births)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--------------------------------|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 3-3. - No prenatal care | | | | | | |
| 2021 | 2.5 | 1.7 | 3.1 | 2.6 | 5.4 | 1.6 |
| 2020 | 2.5 | 1.5 | 3.2 | 2.7 | 4.3 | 1.7 |
| 2019 | 2.6 | 1.5 | 3.4 | 3.0 | 5.3 | 1.3 |
| 2018 | 2.8 | 1.6 | 3.7 | 3.0 | 5.1 | 1.9 |
| 2017 | 2.9 | 1.6 | 4.1 | 3.3 | 4.1 | 1.9 |
| 2016 | 2.4 | 1.4 | 3.4 | 2.2 | 4.0 | 1.3 |
| 2015 | 2.2 | 1.3 | 3.0 | 2.5 | 4.3 | 1.2 |
| 2014 | 2.1 | 1.1 | 3.2 | 2.8 | 2.9 | 1.4 |
| 2013 | 1.4 | 0.7 | 2.1 | 1.3 | 2.4 | 0.7 |
| 2012 | 1.2 | 0.6 | 1.9 | 1.1 | 2.0 | 0.7 |
| 2011 | 1.6 | 0.6 | 2.5 | 1.6 | 2.5 | 1.0 |

4. NEWBORN'S HEALTH

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 4-1. - Newborn intensive care | | | | | | |
| 2021 | 7.9 | 7.9 | 7.5 | 11.2 | 9.0 | 7.0 |
| 2020 | 7.8 | 7.5 | 7.6 | 10.5 | 8.3 | 8.8 |
| 2019 | 7.7 | 7.4 | 7.4 | 10.8 | 8.6 | 6.8 |
| 2018 | 7.6 | 7.3 | 7.4 | 10.0 | 7.8 | 8.3 |
| 2017 | 7.1 | 6.8 | 7.1 | 9.3 | 6.5 | 6.9 |
| 2016 | 6.9 | 6.7 | 6.7 | 9.7 | 6.4 | 7.2 |
| 2015 | 6.9 | 6.6 | 6.7 | 10.9 | 6.0 | 7.8 |
| 2014 | 6.7 | 6.6 | 6.7 | 9.8 | 4.7 | 7.2 |
| 2013 | 5.3 | 5.3 | 5.2 | 7.2 | 4.1 | 5.5 |
| 2012 | 4.9 | 4.7 | 4.9 | 6.9 | 4.2 | 4.1 |
| 2011 | 5.4 | 5.6 | 5.2 | 7.5 | 4.3 | 5.2 |
| Figure 4-2. - Born too early (preterm or <37 weeks) | | | | | | |
| 2021 | 10.0 | 9.5 | 9.6 | 14.1 | 12.4 | 10.3 |
| 2020 | 9.5 | 8.9 | 9.3 | 13.1 | 10.8 | 9.3 |
| 2019 | 9.3 | 8.7 | 9.2 | 13.2 | 10.6 | 9.5 |
| 2018 | 9.5 | 8.9 | 9.5 | 12.4 | 10.4 | 10.0 |
| 2017 | 9.3 | 8.6 | 9.3 | 12.4 | 10.9 | 9.6 |
| 2016 | 9.0 | 8.5 | 9.2 | 12.4 | 9.9 | 8.7 |
| 2015 | 9.0 | 8.6 | 9.0 | 12.2 | 9.6 | 9.4 |
| 2014 | 9.0 | 8.6 | 9.2 | 12.1 | 8.2 | 8.0 |
| 2013 | 9.0 | 8.4 | 9.3 | 11.8 | 9.7 | 8.9 |
| 2012 | 9.2 | 8.7 | 9.4 | 11.9 | 9.7 | 8.4 |
| 2011 | 9.3 | 9.1 | 9.1 | 12.7 | 9.0 | 9.0 |
| Figure 4-3. - Born too small: low-birthweight (<2,500 grams) | | | | | | |
| 2021 | 7.9 | 7.2 | 7.6 | 13.6 | 7.8 | 9.2 |
| 2020 | 7.4 | 6.8 | 7.0 | 12.8 | 7.2 | 9.6 |
| 2019 | 7.4 | 6.8 | 7.0 | 12.3 | 7.9 | 8.6 |
| 2018 | 7.6 | 7.1 | 7.2 | 12.3 | 7.9 | 9.8 |
| 2017 | 7.5 | 7.0 | 7.0 | 12.4 | 7.7 | 9.5 |
| 2016 | 7.3 | 6.8 | 7.1 | 12.0 | 7.2 | 9.3 |
| 2015 | 7.2 | 6.6 | 6.9 | 12.3 | 7.3 | 9.0 |
| 2014 | 7.0 | 6.8 | 6.7 | 11.9 | 6.1 | 8.1 |
| 2013 | 6.9 | 6.4 | 6.6 | 11.1 | 7.2 | 7.9 |
| 2012 | 6.9 | 6.5 | 6.8 | 11.7 | 6.7 | 7.2 |
| 2011 | 7.0 | 6.7 | 6.4 | 12.5 | 6.9 | 8.3 |

4. NEWBORN'S HEALTH (continued)

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 4-4. - Born too small: very low-birthweight (<1,500 grams) | | | | | | |
| 2021 | 1.3 | 1.1 | 1.3 | 2.6 | 1.3 | 1.4 |
| 2020 | 1.1 | 1.0 | 1.1 | 2.6 | 1.2 | 1.1 |
| 2019 | 1.1 | 1.0 | 1.1 | 2.4 | 1.3 | 1.0 |
| 2018 | 1.2 | 1.1 | 1.3 | 2.1 | 1.4 | 1.2 |
| 2017 | 1.2 | 1.0 | 1.3 | 2.3 | 1.3 | 1.1 |
| 2016 | 1.2 | 1.1 | 1.2 | 2.4 | 1.3 | 1.4 |
| 2015 | 1.1 | 1.0 | 1.1 | 2.3 | 1.3 | 1.2 |
| 2014 | 1.2 | 1.1 | 1.1 | 2.5 | 0.9 | 1.2 |
| 2013 | 1.1 | 1.0 | 1.1 | 2.0 | 1.0 | 1.1 |
| 2012 | 1.2 | 1.0 | 1.1 | 2.3 | 1.1 | 0.8 |
| 2011 | 1.2 | 1.1 | 1.1 | 2.5 | 1.3 | 1.1 |
| Figure 4-5. - Incidence of congenital anomalies (birth defects) | | | | | | |
| 2021 | 0.5 | 0.5 | 0.5 | 0.4 | 0.6 | 0.3 |
| 2020 | 0.4 | 0.4 | 0.4 | 0.2 | 0.6 | 0.3 |
| 2019 | 0.4 | 0.5 | 0.4 | 0.3 | 0.7 | 0.4 |
| 2018 | 0.5 | 0.5 | 0.5 | 0.4 | 0.9 | 0.4 |
| 2017 | 0.5 | 0.6 | 0.5 | 0.4 | 0.8 | 0.2 |
| 2016 | 0.5 | 0.4 | 0.5 | 0.2 | 1.2 | 0.2 |
| 2015 | 0.5 | 0.5 | 0.4 | 0.4 | 1.0 | 0.2 |
| 2014 | 0.5 | 0.5 | 0.5 | 0.3 | 0.8 | 0.2 |
| 2013 | 0.7 | 0.7 | 0.8 | 0.9 | 0.8 | 0.5 |
| 2012 | 0.8 | 0.8 | 0.8 | 0.7 | 0.9 | 0.8 |
| 2011 | 1.1 | 1.1 | 1.1 | 1.0 | 1.4 | 0.8 |
| Figure 4-6. - Infant mortality | | | | | | |
| 2021 | 5.5 | 4.3 | 5.6 | 12.9 | 5.6 | 4.0 |
| 2020 | 5.3 | 4.5 | 4.7 | 12.4 | 8.1 | 2.7 |
| 2019 | 5.4 | 4.4 | 5.2 | 11.9 | 6.9 | 5.1 |
| 2018 | 5.6 | 4.6 | 5.7 | 9.2 | 9.3 | 2.8 |
| 2017 | 5.6 | 4.7 | 5.2 | 10.7 | 9.5 | 4.8 |
| 2016 | 5.4 | 3.9 | 6.0 | 11.4 | 8.3 | 3.9 |
| 2015 | 5.6 | 4.7 | 5.5 | 11.0 | 7.8 | 4.0 |
| 2014 | 6.2 | 5.3 | 6.4 | 11.7 | 8.7 | 2.5 |
| 2013 | 5.3 | 4.2 | 5.6 | 12.5 | 6.6 | 1.7 |
| 2012 | 5.8 | 4.0 | 7.1 | 11.0 | 7.4 | 3.3 |
| 2011 | 5.9 | 4.5 | 7.1 | 7.3 | 7.4 | 2.9 |
| Figure 4-7. - Sudden Infant Death Syndrome (SIDS) | | | | | | |
| 2021 | 0.2 | 0.3 | 0.1 | 0.2 | 0.3 | 0.0 |
| 2020 | 0.2 | 0.2 | 0.1 | 0.2 | 0.5 | 0.0 |
| 2019 | 0.2 | 0.3 | 0.1 | 0.0 | 0.7 | 0.3 |
| 2018 | 0.2 | 0.1 | 0.1 | 0.6 | 0.4 | 0.3 |
| 2017 | 0.2 | 0.1 | 0.1 | 0.7 | 0.4 | 0.6 |
| 2016 | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.0 |
| 2015 | 0.2 | 0.2 | 0.1 | 0.2 | 0.4 | 0.0 |
| 2014 | 0.2 | 0.1 | 0.1 | 0.2 | 0.4 | 0.0 |
| 2013 | 0.2 | 0.2 | 0.1 | 0.6 | 0.2 | 0.0 |
| 2012 | 0.2 | 0.1 | 0.1 | 0.4 | 0.2 | 0.3 |
| 2011 | 0.3 | 0.2 | 0.3 | 0.5 | 0.3 | 0.0 |
| Figure 4-8. - Mortality of infants from low birthweight/short gestation | | | | | | |
| 2021 | 1.1 | 0.8 | 1.2 | 3.5 | 0.3 | 1.3 |
| 2020 | 1.0 | 0.8 | 0.8 | 2.5 | 0.5 | 0.7 |
| 2019 | 0.7 | 0.4 | 0.8 | 0.0 | 0.2 | 1.3 |
| 2018 | 0.9 | 0.7 | 0.9 | 1.3 | 0.8 | 0.9 |
| 2017 | 0.8 | 0.6 | 0.8 | 1.7 | 0.6 | 0.9 |
| 2016 | 0.7 | 0.3 | 0.9 | 1.6 | 1.2 | 0.6 |
| 2015 | 0.6 | 0.5 | 0.7 | 1.4 | 0.6 | 0.3 |
| 2014 | 0.7 | 0.5 | 0.8 | 1.3 | 0.8 | 0.9 |
| 2013 | 0.7 | 0.4 | 0.9 | 1.7 | 0.5 | 0.3 |
| 2012 | 0.7 | 0.5 | 1.1 | 1.5 | 0.2 | 0.0 |
| 2011 | 0.7 | 0.5 | 0.8 | 1.1 | 1.2 | 0.6 |

4. NEWBORN'S HEALTH (continued)

(Infant, neonatal and postneonatal rates are per 1,000 live births. All other indicators are expressed per 100 live births).

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---------------------------------------|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 4-9. - Neonatal mortality | | | | | | |
| 2021 | 3.8 | 2.7 | 4.2 | 9.2 | 3.1 | 3.0 |
| 2020 | 3.5 | 3.0 | 3.4 | 7.6 | 3.2 | 1.3 |
| 2019 | 3.4 | 2.7 | 3.3 | 7.6 | 3.1 | 3.5 |
| 2018 | 3.9 | 3.3 | 4.1 | 5.4 | 5.3 | 1.5 |
| 2017 | 3.5 | 3.0 | 3.5 | 6.5 | 4.1 | 2.1 |
| 2016 | 3.6 | 2.4 | 4.2 | 7.5 | 4.2 | 3.9 |
| 2015 | 3.5 | 2.8 | 3.8 | 5.7 | 3.2 | 3.7 |
| 2014 | 4.1 | 3.4 | 4.4 | 7.5 | 5.1 | 2.2 |
| 2013 | 3.4 | 2.5 | 4.0 | 8.0 | 3.7 | 0.9 |
| 2012 | 3.9 | 2.6 | 5.1 | 7.2 | 3.8 | 1.9 |
| 2011 | 3.9 | 3.1 | 4.7 | 4.6 | 3.3 | 2.9 |
| Figure 4-10. - Postneonatal mortality | | | | | | |
| 2021 | 1.7 | 1.6 | 1.5 | 3.8 | 2.6 | 1.0 |
| 2020 | 1.8 | 1.5 | 1.3 | 4.8 | 4.9 | 1.3 |
| 2019 | 2.1 | 1.7 | 1.9 | 4.3 | 3.8 | 1.6 |
| 2018 | 1.7 | 1.3 | 1.5 | 3.9 | 4.0 | 1.2 |
| 2017 | 2.1 | 1.7 | 1.7 | 4.1 | 5.3 | 2.7 |
| 2016 | 1.8 | 1.4 | 1.8 | 3.9 | 4.2 | 0.0 |
| 2015 | 2.1 | 1.9 | 1.7 | 5.3 | 4.6 | 0.3 |
| 2014 | 2.1 | 1.9 | 2.0 | 4.2 | 3.7 | 0.3 |
| 2013 | 1.9 | 1.7 | 1.6 | 4.4 | 2.9 | 0.9 |
| 2012 | 1.9 | 1.4 | 2.0 | 3.8 | 3.6 | 1.4 |
| 2011 | 2.0 | 1.3 | 2.4 | 2.7 | 4.1 | 0.0 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---------------------------------------|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 5-1. - Cardiovascular diseases | | | | | | |
| 2021 | 203.4 | 203.4 | 182.6 | 289.1 | 210.8 | 146.5 |
| 2020 | 205.3 | 204.5 | 182.7 | 293.7 | 237.2 | 134.7 |
| 2019 | 184.9 | 185.9 | 160.4 | 254.7 | 192.7 | 128.0 |
| 2018 | 188.4 | 189.8 | 167.5 | 241.1 | 186.0 | 128.2 |
| 2017 | 189.9 | 191.4 | 166.2 | 258.3 | 204.2 | 125.2 |
| 2016 | 190.8 | 194.4 | 168.3 | 275.8 | 189.6 | 120.9 |
| 2015 | 189.0 | 192.4 | 165.1 | 266.8 | 167.0 | 119.1 |
| 2014 | 171.6 | 174.9 | 156.2 | 212.3 | 147.7 | 100.8 |
| 2013 | 187.7 | 190.9 | 161.9 | 280.2 | 164.2 | 133.6 |
| 2012 | 193.3 | 195.1 | 176.2 | 284.0 | 168.3 | 134.7 |
| 2011 | 201.0 | 212.6 | 193.4 | 266.1 | 149.2 | 122.4 |
| Figure 5-2. - Diseases of the heart | | | | | | |
| 2021 | 151.2 | 154.7 | 123.5 | 193.3 | 145.9 | 97.6 |
| 2020 | 152.9 | 154.9 | 125.5 | 212.3 | 164.3 | 91.0 |
| 2019 | 137.3 | 140.4 | 107.9 | 188.3 | 132.8 | 86.7 |
| 2018 | 140.5 | 144.3 | 116.0 | 166.4 | 129.9 | 86.0 |
| 2017 | 141.9 | 146.1 | 112.5 | 169.6 | 150.9 | 87.2 |
| 2016 | 142.5 | 147.7 | 116.3 | 188.3 | 139.9 | 76.6 |
| 2015 | 141.3 | 146.0 | 117.6 | 184.4 | 119.9 | 75.0 |
| 2014 | 129.9 | 134.4 | 114.0 | 140.9 | 107.5 | 60.3 |
| 2013 | 143.0 | 147.6 | 116.1 | 200.5 | 122.9 | 82.5 |
| 2012 | 145.8 | 150.0 | 123.4 | 190.5 | 122.7 | 87.9 |
| 2011 | 152.7 | 164.3 | 137.4 | 174.0 | 111.1 | 77.0 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases (continued)

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 5-3. - Coronary heart disease | | | | | | |
| 2021 | 108.1 | 110.8 | 88.0 | 144.1 | 97.6 | 70.9 |
| 2020 | 109.4 | 111.2 | 91.5 | 138.3 | 111.1 | 66.6 |
| 2019 | 98.2 | 101.0 | 75.6 | 128.5 | 87.8 | 62.2 |
| 2018 | 100.8 | 102.9 | 86.2 | 117.5 | 92.8 | 67.1 |
| 2017 | 102.8 | 105.4 | 85.1 | 122.8 | 109.5 | 70.6 |
| 2016 | 106.2 | 110.5 | 86.4 | 141.6 | 99.9 | 56.1 |
| 2015 | 104.6 | 108.0 | 90.2 | 132.5 | 83.3 | 54.9 |
| 2014 | 99.3 | 102.7 | 88.1 | 109.9 | 79.6 | 50.4 |
| 2013 | 110.0 | 113.3 | 91.6 | 164.0 | 92.7 | 63.4 |
| 2012 | 112.7 | 115.9 | 95.5 | 156.1 | 88.9 | 80.5 |
| 2011 | 120.3 | 130.6 | 106.0 | 142.7 | 79.6 | 61.0 |
| Figure 5-4. - Cerebrovascular disease | | | | | | |
| 2021 | 34.4 | 32.0 | 38.6 | 61.9 | 41.3 | 32.3 |
| 2020 | 34.6 | 32.9 | 38.3 | 48.6 | 43.5 | 29.9 |
| 2019 | 31.0 | 30.0 | 33.9 | 35.7 | 35.7 | 23.2 |
| 2018 | 32.1 | 30.6 | 34.6 | 44.1 | 39.2 | 27.9 |
| 2017 | 30.7 | 29.2 | 34.5 | 49.2 | 31.7 | 23.6 |
| 2016 | 30.7 | 30.0 | 31.5 | 48.1 | 30.1 | 31.1 |
| 2015 | 31.1 | 30.1 | 32.4 | 51.8 | 31.6 | 30.4 |
| 2014 | 26.2 | 25.3 | 27.4 | 40.8 | 24.5 | 28.7 |
| 2013 | 28.2 | 27.1 | 29.7 | 54.4 | 23.4 | 30.7 |
| 2012 | 29.9 | 28.1 | 35.5 | 56.0 | 27.1 | 30.9 |
| 2011 | 30.6 | 30.4 | 34.9 | 56.5 | 29.7 | 29.1 |
| Figure 5-5. - Chronic lower respiratory diseases | | | | | | |
| 2021 | 35.3 | 39.8 | 17.2 | 25.7 | 15.2 | 13.7 |
| 2020 | 38.8 | 43.1 | 21.9 | 27.4 | 20.9 | 14.3 |
| 2019 | 39.2 | 43.7 | 20.1 | 34.2 | 18.1 | 11.6 |
| 2018 | 42.6 | 48.0 | 18.3 | 38.2 | 20.8 | 17.2 |
| 2017 | 43.0 | 48.0 | 19.9 | 28.8 | 22.9 | 20.1 |
| 2016 | 45.0 | 50.9 | 20.0 | 43.8 | 19.5 | 11.3 |
| 2015 | 45.1 | 50.8 | 21.5 | 34.0 | 14.8 | 18.1 |
| 2014 | 41.1 | 45.9 | 21.1 | 34.0 | 12.4 | 17.3 |
| 2013 | 44.5 | 49.3 | 20.9 | 46.7 | 15.5 | 19.4 |
| 2012 | 44.2 | 49.4 | 20.3 | 35.0 | 18.0 | 14.7 |
| 2011 | 45.9 | 55.3 | 19.5 | 34.8 | 14.4 | 17.2 |
| Figure 5-6. - Malignant neoplasms (cancer) | | | | | | |
| 2021 | 131.8 | 136.0 | 110.9 | 154.4 | 128.9 | 94.4 |
| 2020 | 134.7 | 138.9 | 114.8 | 169.4 | 116.5 | 87.9 |
| 2019 | 134.7 | 136.9 | 118.3 | 173.5 | 132.3 | 98.4 |
| 2018 | 135.9 | 140.2 | 118.7 | 156.7 | 115.3 | 102.7 |
| 2017 | 136.6 | 141.4 | 110.9 | 158.5 | 117.1 | 99.4 |
| 2016 | 140.7 | 146.7 | 115.9 | 171.6 | 101.2 | 102.6 |
| 2015 | 144.0 | 149.8 | 120.4 | 154.7 | 124.4 | 104.8 |
| 2014 | 136.3 | 141.8 | 124.9 | 145.0 | 97.1 | 83.2 |
| 2013 | 149.6 | 154.3 | 129.8 | 190.4 | 118.2 | 100.1 |
| 2012 | 149.8 | 155.6 | 127.2 | 180.1 | 100.8 | 100.5 |
| 2011 | 151.3 | 170.3 | 136.3 | 167.1 | 100.8 | 116.6 |
| Figure 5-7. - Lung cancer | | | | | | |
| 2021 | 25.8 | 28.8 | 14.4 | 23.1 | 7.9 | 19.9 |
| 2020 | 26.8 | 29.4 | 15.3 | 36.0 | 9.6 | 14.8 |
| 2019 | 26.2 | 28.6 | 16.3 | 33.1 | 8.1 | 20.9 |
| 2018 | 28.9 | 31.5 | 17.6 | 35.6 | 9.0 | 22.8 |
| 2017 | 30.8 | 34.3 | 15.2 | 27.9 | 8.5 | 29.2 |
| 2016 | 31.4 | 34.8 | 17.8 | 37.8 | 7.4 | 19.5 |
| 2015 | 35.1 | 39.1 | 18.8 | 38.4 | 8.1 | 30.6 |
| 2014 | 32.2 | 35.3 | 21.6 | 29.5 | 10.2 | 26.7 |
| 2013 | 36.4 | 40.2 | 22.1 | 40.5 | 10.0 | 22.9 |
| 2012 | 37.7 | 41.5 | 22.0 | 43.0 | 9.3 | 20.9 |
| 2011 | 37.8 | 46.7 | 22.9 | 36.6 | 7.9 | 20.8 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases (continued)

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 5-8. - Breast cancer (female) | | | | | | |
| 2021 | 19.5 | 19.9 | 15.5 | 30.5 | 18.3 | 17.7 |
| 2020 | 18.5 | 19.5 | 15.9 | 28.2 | 6.5 | 13.5 |
| 2019 | 18.8 | 19.1 | 15.2 | 39.3 | 17.6 | 13.8 |
| 2018 | 17.6 | 18.7 | 13.8 | 24.9 | 9.1 | 17.6 |
| 2017 | 18.2 | 18.7 | 13.3 | 36.7 | 13.0 | 14.5 |
| 2016 | 19.4 | 20.8 | 13.9 | 23.0 | 11.8 | 13.4 |
| 2015 | 19.2 | 20.7 | 12.9 | 23.1 | 12.8 | 13.3 |
| 2014 | 17.9 | 18.5 | 16.5 | 29.4 | 9.2 | 6.3 |
| 2013 | 20.7 | 21.3 | 19.7 | 23.3 | 13.1 | 11.4 |
| 2012 | 19.2 | 20.0 | 14.8 | 30.3 | 8.6 | 15.3 |
| 2011 | 19.7 | 20.8 | 12.2 | 24.1 | 7.5 | 15.6 |
| Figure 5-9. - Cervical cancer (female) | | | | | | |
| 2021 | 2.5 | 2.1 | 2.7 | 4.7 | 5.0 | 2.0 |
| 2020 | 1.7 | 1.3 | 2.5 | 2.3 | 2.3 | 1.3 |
| 2019 | 2.0 | 2.2 | 2.3 | 0.6 | 1.5 | 1.6 |
| 2018 | 2.0 | 1.7 | 2.2 | 2.1 | 2.2 | 1.7 |
| 2017 | 2.1 | 1.8 | 2.8 | 2.2 | 1.8 | 1.5 |
| 2016 | 2.1 | 1.8 | 3.1 | 3.6 | 1.9 | 0.0 |
| 2015 | 2.3 | 1.9 | 3.6 | 2.2 | 1.9 | 2.1 |
| 2014 | 2.0 | 2.0 | 2.2 | 4.5 | 0.0 | 1.9 |
| 2013 | 2.4 | 2.1 | 4.4 | 1.5 | 2.0 | 0.8 |
| 2012 | 2.0 | 1.8 | 1.8 | 4.4 | 2.8 | 2.5 |
| 2011 | 2.1 | 1.6 | 3.7 | 2.4 | 3.1 | 3.0 |
| Figure 5-10. - Colorectal cancer | | | | | | |
| 2021 | 12.4 | 12.6 | 11.9 | 15.9 | 8.2 | 9.6 |
| 2020 | 12.7 | 12.9 | 11.3 | 18.2 | 12.8 | 9.2 |
| 2019 | 12.3 | 12.4 | 11.2 | 14.2 | 12.9 | 11.0 |
| 2018 | 12.9 | 12.7 | 13.8 | 17.2 | 10.8 | 12.5 |
| 2017 | 13.0 | 13.2 | 12.7 | 15.1 | 11.1 | 6.0 |
| 2016 | 12.9 | 13.2 | 11.1 | 17.4 | 8.0 | 13.1 |
| 2015 | 12.9 | 12.9 | 11.8 | 19.5 | 13.3 | 9.4 |
| 2014 | 12.4 | 13.2 | 10.8 | 15.8 | 7.0 | 7.2 |
| 2013 | 13.6 | 13.7 | 12.5 | 21.7 | 11.3 | 12.1 |
| 2012 | 13.1 | 13.4 | 12.2 | 20.5 | 7.1 | 9.8 |
| 2011 | 13.4 | 14.4 | 13.6 | 20.2 | 9.9 | 14.3 |
| Figure 5-11. - Prostate cancer (males) | | | | | | |
| 2021 | 17.2 | 16.6 | 18.2 | 37.0 | 13.0 | 9.3 |
| 2020 | 18.5 | 18.2 | 18.3 | 35.4 | 17.5 | 8.1 |
| 2019 | 17.4 | 17.0 | 16.9 | 41.9 | 19.0 | 9.9 |
| 2018 | 17.4 | 17.1 | 15.8 | 30.5 | 23.7 | 12.1 |
| 2017 | 16.8 | 16.5 | 16.3 | 26.3 | 19.9 | 9.7 |
| 2016 | 18.8 | 18.6 | 19.4 | 39.5 | 15.9 | 6.4 |
| 2015 | 17.6 | 17.3 | 17.6 | 29.6 | 26.0 | 10.7 |
| 2014 | 17.0 | 17.0 | 15.5 | 24.0 | 23.0 | 7.4 |
| 2013 | 18.2 | 18.0 | 17.0 | 26.7 | 19.9 | 18.5 |
| 2012 | 18.9 | 18.8 | 22.0 | 26.7 | 12.4 | 9.8 |
| 2011 | 19.8 | 19.5 | 20.6 | 24.1 | 17.1 | 5.0 |
| Figure 5-12. - Influenza and pneumonia | | | | | | |
| 2021 | 9.9 | 9.1 | 10.3 | 13.4 | 26.7 | 8.1 |
| 2020 | 12.1 | 10.9 | 14.4 | 12.8 | 41.4 | 7.8 |
| 2019 | 10.4 | 9.7 | 9.9 | 12.6 | 27.6 | 9.9 |
| 2018 | 12.7 | 12.3 | 12.7 | 11.7 | 30.1 | 8.2 |
| 2017 | 9.9 | 9.3 | 11.2 | 9.3 | 25.0 | 5.1 |
| 2016 | 10.4 | 9.6 | 11.5 | 10.3 | 29.6 | 9.9 |
| 2015 | 9.4 | 8.6 | 11.2 | 16.4 | 23.8 | 6.7 |
| 2014 | 8.9 | 8.8 | 9.4 | 4.2 | 22.9 | 6.7 |
| 2013 | 10.0 | 9.6 | 10.9 | 11.9 | 24.7 | 8.0 |
| 2012 | 9.1 | 8.7 | 9.0 | 8.7 | 30.0 | 4.5 |
| 2011 | 9.7 | 9.3 | 12.0 | 8.1 | 28.4 | 9.1 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or Infectious Diseases (continued)

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 5-13. - Diabetes | | | | | | |
| 2021 | 26.8 | 20.0 | 42.5 | 48.3 | 97.6 | 30.1 |
| 2020 | 27.9 | 21.4 | 43.1 | 51.7 | 106.4 | 22.1 |
| 2019 | 23.9 | 18.9 | 34.6 | 43.6 | 91.4 | 19.5 |
| 2018 | 23.0 | 18.0 | 35.0 | 48.9 | 73.6 | 17.0 |
| 2017 | 23.8 | 18.1 | 39.4 | 45.9 | 81.6 | 21.3 |
| 2016 | 24.5 | 19.3 | 40.5 | 50.1 | 79.9 | 20.8 |
| 2015 | 25.7 | 20.1 | 45.3 | 53.0 | 73.9 | 22.7 |
| 2014 | 23.0 | 18.8 | 39.1 | 39.7 | 63.2 | 18.3 |
| 2013 | 23.6 | 18.6 | 40.7 | 60.2 | 65.7 | 17.9 |
| 2012 | 23.5 | 18.3 | 40.8 | 49.4 | 80.2 | 27.6 |
| 2011 | 24.8 | 21.6 | 41.7 | 57.8 | 61.3 | 23.3 |
| Figure 5-14. - Chronic liver disease and cirrhosis | | | | | | |
| 2021 | 21.6 | 17.5 | 18.6 | 12.9 | 145.7 | 4.3 |
| 2020 | 17.4 | 14.9 | 16.7 | 4.3 | 103.2 | 3.1 |
| 2019 | 14.7 | 12.4 | 14.5 | 7.8 | 82.7 | 3.9 |
| 2018 | 14.2 | 11.3 | 15.1 | 6.8 | 88.8 | 3.4 |
| 2017 | 14.2 | 11.9 | 15.8 | 4.6 | 74.0 | 4.8 |
| 2016 | 15.1 | 12.5 | 16.8 | 7.7 | 85.9 | 2.0 |
| 2015 | 14.9 | 13.1 | 14.0 | 8.4 | 77.6 | 4.0 |
| 2014 | 13.2 | 10.9 | 18.0 | 8.3 | 52.7 | 3.8 |
| 2013 | 14.5 | 12.6 | 16.7 | 6.8 | 62.0 | 3.9 |
| 2012 | 13.6 | 11.4 | 16.9 | 10.9 | 59.2 | 2.6 |
| 2011 | 13.4 | 12.0 | 18.9 | 6.6 | 43.6 | 4.2 |
| Figure 5-15. - HIV disease | | | | | | |
| 2021 | 1.3 | 0.9 | 1.6 | 3.8 | 3.3 | 0.3 |
| 2020 | 0.9 | 0.8 | 0.6 | 3.8 | 1.6 | 0.3 |
| 2019 | 0.9 | 0.8 | 0.8 | 3.3 | 1.9 | 0.0 |
| 2018 | 1.1 | 0.9 | 1.0 | 1.9 | 2.1 | 1.1 |
| 2017 | 1.2 | 1.0 | 1.3 | 3.6 | 1.1 | 0.4 |
| 2016 | 1.4 | 1.3 | 1.0 | 7.2 | 1.3 | 0.8 |
| 2015 | 1.6 | 1.3 | 1.4 | 5.3 | 2.1 | 0.8 |
| 2014 | 1.6 | 1.5 | 1.6 | 4.5 | 1.8 | 0.7 |
| 2013 | 1.4 | 1.2 | 1.2 | 5.9 | 1.9 | 0.0 |
| 2012 | 1.5 | 1.3 | 1.4 | 4.5 | 2.0 | 1.4 |
| 2011 | 1.6 | 1.2 | 1.7 | 5.4 | 2.0 | 1.2 |
| Figure 5-16. - Septicemia | | | | | | |
| 2021 | 5.4 | 5.3 | 5.6 | 8.1 | 15.1 | 2.3 |
| 2020 | 4.7 | 4.1 | 5.3 | 8.3 | 19.3 | 2.7 |
| 2019 | 3.8 | 3.1 | 4.4 | 3.8 | 14.0 | 2.4 |
| 2018 | 4.4 | 3.9 | 5.7 | 5.6 | 13.4 | 1.3 |
| 2017 | 5.5 | 4.9 | 7.1 | 8.0 | 14.5 | 4.0 |
| 2016 | 6.2 | 5.2 | 7.3 | 11.7 | 17.6 | 4.7 |
| 2015 | 5.4 | 5.0 | 5.9 | 9.7 | 14.0 | 4.7 |
| 2014 | 4.4 | 4.0 | 5.6 | 4.0 | 8.5 | 3.1 |
| 2013 | 4.8 | 4.5 | 6.1 | 7.4 | 11.4 | 3.8 |
| 2012 | 4.5 | 4.2 | 3.8 | 6.3 | 15.8 | 4.4 |
| 2011 | 4.7 | 4.2 | 6.4 | 6.4 | 16.5 | 3.2 |
| Figure 5-17. - Alzheimer's disease | | | | | | |
| 2021 | 28.3 | 28.5 | 29.8 | 29.1 | 20.6 | 18.9 |
| 2020 | 34.7 | 34.6 | 36.1 | 44.8 | 21.4 | 28.6 |
| 2019 | 33.2 | 33.6 | 33.0 | 44.8 | 20.4 | 18.8 |
| 2018 | 34.3 | 35.1 | 30.5 | 45.1 | 21.0 | 19.8 |
| 2017 | 35.2 | 36.1 | 33.6 | 39.5 | 12.7 | 16.9 |
| 2016 | 37.3 | 37.9 | 34.6 | 48.6 | 24.5 | 26.2 |
| 2015 | 37.3 | 37.8 | 36.5 | 46.1 | 21.3 | 20.4 |
| 2014 | 30.9 | 31.1 | 34.1 | 35.8 | 21.4 | 11.0 |
| 2013 | 33.2 | 33.4 | 35.6 | 41.3 | 16.0 | 18.2 |
| 2012 | 31.1 | 31.6 | 29.5 | 38.5 | 12.0 | 31.3 |
| 2011 | 35.2 | 36.3 | 30.9 | 54.7 | 18.1 | 21.0 |

5. MORTALITY FROM NATURAL CAUSES - Chronic or Infectious Diseases (continued)

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 5-18. - Nephritis, nephrotic syndrome and nephrosis (kidney disease) | | | | | | |
| 2021 | 9.1 | 7.5 | 12.5 | 17.4 | 23.2 | 7.5 |
| 2020 | 8.4 | 7.2 | 12.0 | 11.8 | 20.2 | 5.5 |
| 2019 | 8.3 | 7.0 | 12.2 | 10.7 | 23.3 | 7.5 |
| 2018 | 7.7 | 6.3 | 10.5 | 21.5 | 23.0 | 6.5 |
| 2017 | 6.2 | 5.4 | 7.1 | 9.4 | 18.7 | 6.4 |
| 2016 | 5.8 | 4.9 | 8.4 | 8.4 | 24.7 | 1.5 |
| 2015 | 6.3 | 5.6 | 8.3 | 10.7 | 18.3 | 5.7 |
| 2014 | 4.6 | 4.2 | 6.8 | 5.3 | 8.3 | 3.8 |
| 2013 | 5.3 | 4.9 | 4.5 | 12.2 | 15.8 | 6.2 |
| 2012 | 6.2 | 5.3 | 8.7 | 17.0 | 15.5 | 3.2 |
| 2011 | 6.0 | 5.4 | 8.8 | 10.0 | 15.3 | 8.6 |
| Figure 5-19. - Essential (primary) hypertension | | | | | | |
| 2021 | 12.4 | 11.1 | 15.9 | 26.1 | 19.7 | 11.7 |
| 2020 | 12.2 | 10.9 | 14.2 | 25.0 | 25.1 | 8.8 |
| 2019 | 11.0 | 9.8 | 13.3 | 23.7 | 21.4 | 13.1 |
| 2018 | 10.5 | 9.3 | 12.9 | 23.6 | 13.4 | 11.6 |
| 2017 | 11.8 | 10.6 | 14.1 | 29.6 | 14.9 | 10.6 |
| 2016 | 12.2 | 11.2 | 14.6 | 28.5 | 16.1 | 11.1 |
| 2015 | 11.1 | 10.7 | 11.7 | 21.6 | 13.0 | 8.7 |
| 2014 | 9.9 | 9.2 | 10.2 | 23.1 | 13.3 | 9.2 |
| 2013 | 9.7 | 8.9 | 11.4 | 21.3 | 12.7 | 17.0 |
| 2012 | 10.4 | 9.7 | 10.8 | 28.3 | 14.6 | 11.3 |
| 2011 | 10.8 | 10.5 | 12.9 | 29.4 | 6.9 | 9.8 |
| Figure 5-20. - COVID-19 | | | | | | |
| 2021 | 136.9 | 103.5 | 220.5 | 168.5 | 394.4 | 120.1 |
| 2020 | 92.1 | 55.4 | 185.8 | 101.6 | 492.3 | 72.6 |
| 2019 | - | - | - | - | - | - |
| 2018 | - | - | - | - | - | - |
| 2017 | - | - | - | - | - | - |
| 2016 | - | - | - | - | - | - |
| 2015 | - | - | - | - | - | - |
| 2014 | - | - | - | - | - | - |
| 2013 | - | - | - | - | - | - |
| 2012 | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | - |
| Figure 5-21. - Total mortality from all causes | | | | | | |
| 2021 | 882.6 | 835.4 | 892.8 | 1113.6 | 1704.7 | 597.0 |
| 2020 | 842.2 | 794.6 | 871.7 | 1057.7 | 1757.8 | 507.4 |
| 2019 | 676.6 | 674.5 | 602.8 | 841.5 | 1051.0 | 421.6 |
| 2018 | 688.6 | 690.2 | 607.1 | 843.2 | 1036.1 | 429.7 |
| 2017 | 679.3 | 681.4 | 592.0 | 800.0 | 1001.9 | 419.1 |
| 2016 | 696.6 | 704.8 | 607.5 | 874.2 | 1023.9 | 433.5 |
| 2015 | 691.3 | 704.1 | 601.5 | 832.8 | 965.3 | 413.8 |
| 2014 | 676.0 | 685.7 | 636.9 | 739.9 | 818.5 | 371.8 |
| 2013 | 687.8 | 693.7 | 615.6 | 918.5 | 887.0 | 413.4 |
| 2012 | 687.2 | 693.1 | 616.2 | 886.5 | 843.8 | 440.1 |
| 2011 | 699.6 | 741.5 | 656.4 | 833.6 | 765.5 | 436.7 |

6. MORTALITY FROM INJURIES

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|--|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 6-1. - Unintentional injuries | | | | | | |
| 2021 | 77.8 | 74.8 | 66.6 | 101.3 | 206.9 | 30.5 |
| 2020 | 71.5 | 69.2 | 60.3 | 82.2 | 180.1 | 20.2 |
| 2019 | 59.2 | 60.5 | 48.3 | 60.4 | 129.4 | 22.9 |
| 2018 | 55.9 | 56.3 | 44.5 | 57.6 | 144.5 | 24.9 |
| 2017 | 55.3 | 54.5 | 45.9 | 60.3 | 142.0 | 24.3 |
| 2016 | 53.7 | 55.2 | 41.6 | 52.2 | 139.1 | 25.9 |
| 2015 | 48.1 | 49.3 | 36.7 | 50.5 | 139.0 | 21.7 |
| 2014 | 43.3 | 43.7 | 35.9 | 37.6 | 85.4 | 18.3 |
| 2013 | 46.3 | 47.9 | 38.5 | 43.3 | 104.5 | 13.4 |
| 2012 | 42.4 | 43.3 | 33.9 | 38.2 | 94.8 | 21.0 |
| 2011 | 45.5 | 46.9 | 38.9 | 41.6 | 100.6 | 19.7 |
| Figure 6-2. - Motor vehicle-related injuries | | | | | | |
| 2021 | 18.4 | 16.1 | 16.7 | 23.3 | 65.5 | 6.6 |
| 2020 | 14.0 | 12.0 | 13.7 | 12.2 | 44.7 | 6.8 |
| 2019 | 13.1 | 12.4 | 12.5 | 12.0 | 36.7 | 6.1 |
| 2018 | 14.1 | 12.3 | 12.1 | 13.9 | 60.7 | 6.2 |
| 2017 | 13.8 | 12.0 | 12.7 | 17.1 | 54.0 | 7.5 |
| 2016 | 13.9 | 11.5 | 13.3 | 19.1 | 52.2 | 7.2 |
| 2015 | 12.6 | 10.7 | 9.9 | 14.1 | 54.3 | 8.2 |
| 2014 | 10.3 | 8.3 | 10.3 | 7.9 | 35.6 | 2.5 |
| 2013 | 11.4 | 10.2 | 11.4 | 12.0 | 31.7 | 5.8 |
| 2012 | 11.4 | 10.0 | 10.6 | 10.1 | 37.8 | 4.9 |
| 2011 | 12.1 | 10.4 | 11.7 | 11.7 | 44.2 | 6.8 |
| Figure 6-3. - Fall-related injuries | | | | | | |
| 2021 | 12.0 | 12.3 | 9.9 | 6.2 | 18.7 | 10.8 |
| 2020 | 12.2 | 12.7 | 9.6 | 6.5 | 20.5 | 5.0 |
| 2019 | 12.2 | 12.8 | 9.3 | 7.1 | 15.8 | 6.2 |
| 2018 | 12.4 | 12.6 | 10.3 | 7.9 | 17.2 | 10.6 |
| 2017 | 12.4 | 12.9 | 10.1 | 6.4 | 17.1 | 7.8 |
| 2016 | 13.4 | 14.0 | 11.0 | 6.0 | 17.5 | 7.5 |
| 2015 | 12.8 | 13.0 | 12.1 | 12.5 | 15.6 | 9.5 |
| 2014 | 11.7 | 11.9 | 10.2 | 8.4 | 7.7 | 12.0 |
| 2013 | 12.1 | 12.4 | 12.0 | 8.8 | 10.3 | 5.7 |
| 2012 | 11.2 | 11.5 | 9.1 | 6.6 | 13.2 | 5.2 |
| 2011 | 11.6 | 12.0 | 10.5 | 8.9 | 15.8 | 6.4 |
| Figure 6-4. - Drowning mortality | | | | | | |
| 2021 | 1.6 | 1.6 | 1.1 | 3.9 | 2.6 | 1.9 |
| 2020 | 1.3 | 1.6 | 0.9 | 1.4 | 1.7 | 1.0 |
| 2019 | 1.3 | 1.2 | 0.9 | 0.8 | 3.7 | 0.7 |
| 2018 | 1.3 | 1.5 | 0.7 | 2.5 | 2.7 | 1.6 |
| 2017 | 1.5 | 1.2 | 1.2 | 3.2 | 3.4 | 2.4 |
| 2016 | 1.5 | 1.7 | 0.9 | 2.6 | 2.5 | 2.3 |
| 2015 | 1.2 | 1.3 | 0.8 | 1.2 | 1.4 | 0.8 |
| 2014 | 1.2 | 1.2 | 0.8 | 1.7 | 2.5 | 0.5 |
| 2013 | 1.1 | 1.1 | 1.0 | 0.7 | 1.3 | 1.5 |
| 2012 | 1.3 | 1.3 | 0.8 | 2.4 | 2.9 | 2.8 |
| 2011 | 1.3 | 1.3 | 1.0 | 2.6 | 2.2 | 2.0 |
| Figure 6-5. - Injury by firearms | | | | | | |
| 2021 | 18.3 | 18.2 | 13.8 | 33.2 | 26.6 | 5.3 |
| 2020 | 17.2 | 17.6 | 10.8 | 32.4 | 28.3 | 5.6 |
| 2019 | 15.3 | 17.2 | 10.2 | 18.7 | 14.9 | 4.0 |
| 2018 | 15.5 | 16.6 | 9.9 | 24.8 | 18.2 | 3.7 |
| 2017 | 15.8 | 17.0 | 9.9 | 22.8 | 17.1 | 4.4 |
| 2016 | 15.3 | 16.9 | 10.2 | 22.8 | 12.0 | 5.6 |
| 2015 | 13.7 | 16.5 | 7.2 | 15.7 | 11.4 | 3.0 |
| 2014 | 12.6 | 14.6 | 8.3 | 13.9 | 6.7 | 2.2 |
| 2013 | 14.1 | 15.8 | 8.6 | 17.0 | 13.0 | 5.1 |
| 2012 | 13.8 | 15.7 | 8.2 | 15.5 | 12.6 | 5.3 |
| 2011 | 14.7 | 16.3 | 10.8 | 16.2 | 9.2 | 2.4 |

6. MORTALITY FROM INJURIES (continued)

(Number of deaths per 100,000 population age-adjusted to 2000 standard)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 6-6. - Drug-induced deaths | | | | | | |
| 2021 | 40.6 | 42.1 | 34.0 | 59.6 | 72.7 | 9.3 |
| 2020 | 38.4 | 40.4 | 31.6 | 51.9 | 64.3 | 5.9 |
| 2019 | 28.4 | 32.0 | 21.4 | 38.6 | 34.3 | 6.1 |
| 2018 | 25.4 | 29.3 | 18.4 | 30.9 | 31.2 | 4.6 |
| 2017 | 23.3 | 26.4 | 16.5 | 27.5 | 25.2 | 4.7 |
| 2016 | 21.5 | 27.9 | 12.2 | 21.7 | 17.8 | 4.6 |
| 2015 | 19.8 | 25.4 | 11.7 | 20.0 | 15.8 | 1.6 |
| 2014 | 18.4 | 23.3 | 10.8 | 16.2 | 13.4 | 3.3 |
| 2013 | 16.9 | 21.2 | 9.9 | 13.5 | 18.7 | 0.4 |
| 2012 | 16.3 | 20.6 | 9.0 | 17.6 | 13.4 | 2.8 |
| 2011 | 16.8 | 21.6 | 10.9 | 12.6 | 9.6 | 1.8 |
| Figure 6-7. - Alcohol-induced deaths | | | | | | |
| 2021 | 24.3 | 21.0 | 14.6 | 13.0 | 181.0 | 3.0 |
| 2020 | 20.4 | 17.9 | 12.8 | 8.2 | 149.2 | 1.9 |
| 2019 | 16.2 | 14.9 | 11.3 | 7.5 | 96.5 | 1.6 |
| 2018 | 15.2 | 12.9 | 10.7 | 8.1 | 105.5 | 3.0 |
| 2017 | 16.1 | 13.7 | 12.3 | 6.6 | 104.1 | 4.0 |
| 2016 | 17.6 | 14.7 | 13.8 | 9.7 | 123.0 | 2.5 |
| 2015 | 17.5 | 15.5 | 13.3 | 8.1 | 111.5 | 1.1 |
| 2014 | 14.8 | 12.7 | 13.8 | 9.2 | 68.0 | 1.6 |
| 2013 | 15.7 | 13.7 | 12.5 | 7.1 | 84.7 | 2.0 |
| 2012 | 14.2 | 12.0 | 12.8 | 9.6 | 78.6 | 2.5 |
| 2011 | 14.3 | 12.5 | 14.3 | 6.0 | 64.1 | 1.9 |
| Figure 6-8. - Intentional self-harm (suicide) | | | | | | |
| 2021 | 19.4 | 23.3 | 10.0 | 13.3 | 39.7 | 9.8 |
| 2020 | 18.2 | 22.5 | 9.2 | 13.7 | 28.0 | 6.8 |
| 2019 | 18.9 | 23.1 | 9.9 | 12.5 | 26.8 | 7.3 |
| 2018 | 19.5 | 23.7 | 8.7 | 16.0 | 36.5 | 7.3 |
| 2017 | 18.0 | 22.1 | 8.5 | 10.5 | 26.2 | 9.3 |
| 2016 | 17.7 | 21.7 | 8.8 | 9.0 | 24.2 | 9.3 |
| 2015 | 17.8 | 23.6 | 6.7 | 6.6 | 19.0 | 7.0 |
| 2014 | 16.5 | 21.0 | 8.3 | 9.0 | 13.9 | 7.0 |
| 2013 | 17.0 | 20.8 | 8.4 | 6.7 | 21.9 | 7.0 |
| 2012 | 16.2 | 20.2 | 6.8 | 10.0 | 17.9 | 5.7 |
| 2011 | 17.2 | 22.0 | 8.1 | 9.1 | 14.9 | 5.3 |
| Figure 6-9. - Assault (homicide) | | | | | | |
| 2021 | 8.1 | 4.0 | 9.1 | 29.5 | 23.7 | 3.8 |
| 2020 | 7.7 | 4.3 | 6.9 | 27.3 | 28.4 | 2.3 |
| 2019 | 5.9 | 3.7 | 5.8 | 15.2 | 20.3 | 2.3 |
| 2018 | 6.1 | 3.6 | 6.6 | 19.3 | 17.9 | 2.6 |
| 2017 | 6.4 | 4.1 | 6.8 | 17.9 | 17.9 | 0.7 |
| 2016 | 6.3 | 3.7 | 6.8 | 20.4 | 17.6 | 4.0 |
| 2015 | 5.6 | 4.0 | 5.3 | 15.5 | 15.7 | 2.4 |
| 2014 | 4.6 | 3.0 | 6.0 | 11.1 | 7.3 | 0.4 |
| 2013 | 5.9 | 4.0 | 5.8 | 15.4 | 17.7 | 1.9 |
| 2012 | 5.9 | 4.3 | 6.1 | 14.5 | 17.3 | 2.0 |
| 2011 | 6.1 | 3.5 | 7.9 | 16.5 | 11.9 | 3.9 |

7. AGE-SPECIFIC MORTALITY

(Number of deaths per 100,000 persons in specified group)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 7-1. - Mortality among children 1-14 years old | | | | | | |
| 2021 | 19.8 | 16.0 | 15.6 | 47.8 | 50.2 | 21.2 |
| 2020 | 19.1 | 20.4 | 14.9 | 27.9 | 35.1 | 15.9 |
| 2019 | 17.5 | 16.6 | 14.7 | 30.7 | 36.8 | 11.1 |
| 2018 | 19.1 | 20.5 | 14.7 | 25.0 | 40.7 | 13.8 |
| 2017 | 18.2 | 18.5 | 14.6 | 24.2 | 39.2 | 9.4 |
| 2016 | 18.3 | 14.6 | 16.3 | 28.6 | 49.0 | 23.7 |
| 2015 | 15.4 | 13.9 | 11.9 | 25.2 | 50.3 | 9.6 |
| 2014 | 17.9 | 16.2 | 17.2 | 21.7 | 28.8 | 10.1 |
| 2013 | 19.8 | 17.1 | 17.7 | 30.9 | 49.2 | 11.5 |
| 2012 | 19.4 | 14.9 | 16.5 | 37.7 | 57.4 | 23.8 |
| 2011 | 17.5 | 15.4 | 16.4 | 32.4 | 21.9 | 10.6 |
| Figure 7-2. - Mortality among adolescents 15-19 years old | | | | | | |
| 2021 | 83.7 | 76.4 | 71.5 | 167.1 | 181.1 | 22.3 |
| 2020 | 82.3 | 60.6 | 84.9 | 162.9 | 190.5 | 22.6 |
| 2019 | 63.2 | 54.5 | 62.0 | 105.2 | 132.9 | 17.1 |
| 2018 | 62.6 | 61.9 | 55.0 | 77.1 | 138.9 | 24.0 |
| 2017 | 53.7 | 48.1 | 45.9 | 70.7 | 174.4 | 12.6 |
| 2016 | 53.5 | 47.5 | 45.4 | 103.1 | 117.6 | 52.1 |
| 2015 | 47.5 | 48.1 | 40.8 | 58.9 | 97.1 | 27.1 |
| 2014 | 46.5 | 48.7 | 43.6 | 39.7 | 72.2 | 11.9 |
| 2013 | 45.5 | 42.5 | 39.1 | 64.1 | 103.1 | 32.4 |
| 2012 | 47.1 | 46.1 | 37.7 | 55.8 | 107.9 | 50.0 |
| 2011 | 49.7 | 45.8 | 44.1 | 39.8 | 114.2 | 15.2 |
| Figure 7-3. - Mortality among young adults 20-44 years old | | | | | | |
| 2021 | 262.6 | 229.2 | 217.6 | 350.0 | 1012.5 | 99.2 |
| 2020 | 227.3 | 203.8 | 185.8 | 302.5 | 857.2 | 67.8 |
| 2019 | 168.2 | 167.1 | 129.1 | 221.2 | 514.8 | 65.1 |
| 2018 | 160.9 | 162.3 | 116.9 | 210.0 | 523.8 | 49.2 |
| 2017 | 155.9 | 156.8 | 118.1 | 187.5 | 463.9 | 50.6 |
| 2016 | 153.3 | 157.8 | 111.0 | 186.2 | 474.5 | 61.7 |
| 2015 | 146.6 | 154.7 | 102.8 | 191.7 | 423.9 | 52.3 |
| 2014 | 138.6 | 146.2 | 107.2 | 138.3 | 300.1 | 49.1 |
| 2013 | 143.5 | 143.2 | 112.6 | 174.2 | 390.8 | 51.3 |
| 2012 | 135.0 | 140.6 | 98.3 | 171.0 | 351.4 | 43.7 |
| 2011 | 133.6 | 136.0 | 102.4 | 152.4 | 276.5 | 46.1 |
| Figure 7-4. - Mortality among middle-age adults 45-64 years old | | | | | | |
| 2021 | 932.1 | 884.2 | 847.6 | 1215.4 | 2322.8 | 479.0 |
| 2020 | 819.2 | 769.3 | 720.8 | 1098.0 | 2185.5 | 360.6 |
| 2019 | 629.7 | 653.0 | 460.1 | 819.6 | 1213.0 | 297.8 |
| 2018 | 639.4 | 662.0 | 471.7 | 816.1 | 1221.0 | 301.7 |
| 2017 | 626.8 | 648.2 | 456.9 | 860.6 | 1076.6 | 284.6 |
| 2016 | 657.8 | 701.8 | 464.4 | 854.1 | 1189.8 | 306.0 |
| 2015 | 641.0 | 684.0 | 468.5 | 794.1 | 1108.3 | 236.4 |
| 2014 | 617.7 | 656.4 | 479.5 | 721.1 | 860.3 | 208.9 |
| 2013 | 620.7 | 661.0 | 461.2 | 788.7 | 943.5 | 199.0 |
| 2012 | 607.6 | 637.5 | 466.9 | 786.8 | 880.3 | 295.4 |
| 2011 | 595.0 | 611.6 | 473.9 | 759.3 | 726.8 | 319.3 |

8. PREMATURE MORTALITY

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 8-1. - Median age at death from all causes | | | | | | |
| 2021 | 74.0 | 77.0 | 67.0 | 65.0 | 59.0 | 74.0 |
| 2020 | 76.0 | 78.0 | 69.0 | 65.0 | 62.0 | 76.0 |
| 2019 | 76.0 | 78.0 | 70.0 | 66.0 | 62.0 | 74.0 |
| 2018 | 76.0 | 78.0 | 70.0 | 67.0 | 60.0 | 75.0 |
| 2017 | 76.0 | 78.0 | 69.0 | 65.0 | 61.0 | 75.0 |
| 2016 | 76.0 | 78.0 | 69.0 | 66.0 | 60.0 | 74.0 |
| 2015 | 76.0 | 78.0 | 69.0 | 66.0 | 60.0 | 75.0 |
| 2014 | 76.0 | 78.0 | 69.0 | 65.0 | 61.0 | 74.0 |
| 2013 | 77.0 | 79.0 | 69.0 | 66.0 | 60.0 | 76.0 |
| 2012 | 77.0 | 79.0 | 69.0 | 66.0 | 60.0 | 73.0 |
| 2011 | 77.0 | 79.0 | 68.0 | 66.0 | 60.0 | 72.0 |
| Figure 8-2. - Median age at death from all causes among males | | | | | | |
| 2021 | 72.0 | 75.0 | 64.0 | 62.0 | 56.0 | 71.0 |
| 2020 | 73.0 | 76.0 | 66.0 | 63.0 | 59.0 | 72.0 |
| 2019 | 74.0 | 76.0 | 65.0 | 65.0 | 58.0 | 71.0 |
| 2018 | 73.0 | 76.0 | 65.0 | 63.0 | 56.0 | 72.0 |
| 2017 | 73.0 | 76.0 | 65.0 | 62.0 | 57.0 | 72.0 |
| 2016 | 73.0 | 75.0 | 65.0 | 63.0 | 56.0 | 69.5 |
| 2015 | 73.0 | 75.0 | 66.0 | 64.0 | 56.0 | 71.0 |
| 2014 | 73.0 | 75.0 | 65.0 | 63.0 | 57.0 | 71.0 |
| 2013 | 74.0 | 76.0 | 64.0 | 63.0 | 55.0 | 73.0 |
| 2012 | 74.0 | 76.0 | 64.0 | 63.0 | 56.0 | 69.0 |
| 2011 | 73.0 | 76.0 | 63.0 | 64.0 | 54.0 | 69.0 |
| Figure 8-3. - Median age at death from all causes among females | | | | | | |
| 2021 | 77.0 | 79.0 | 72.0 | 68.0 | 63.0 | 77.0 |
| 2020 | 79.0 | 80.0 | 74.0 | 69.0 | 66.0 | 79.0 |
| 2019 | 79.0 | 81.0 | 75.0 | 68.0 | 67.0 | 77.0 |
| 2018 | 80.0 | 81.0 | 76.0 | 70.0 | 66.0 | 78.0 |
| 2017 | 79.0 | 81.0 | 75.0 | 69.0 | 67.0 | 77.0 |
| 2016 | 79.0 | 81.0 | 75.0 | 71.0 | 66.0 | 78.0 |
| 2015 | 79.0 | 81.0 | 74.0 | 69.0 | 66.0 | 77.0 |
| 2014 | 80.0 | 81.0 | 74.0 | 67.0 | 66.0 | 79.0 |
| 2013 | 81.0 | 82.0 | 75.0 | 73.0 | 67.0 | 78.0 |
| 2012 | 81.0 | 82.0 | 75.0 | 70.0 | 65.0 | 79.0 |
| 2011 | 81.0 | 82.0 | 75.0 | 69.0 | 67.0 | 75.0 |
| Figure 8-4. - Percent of total deaths before expected years of life reached | | | | | | |
| 2021 | 52.7 | 45.9 | 67.2 | 74.0 | 79.1 | 52.8 |
| 2020 | 52.2 | 46.1 | 65.0 | 72.9 | 75.6 | 51.0 |
| 2019 | 55.6 | 50.8 | 67.3 | 75.3 | 77.8 | 60.2 |
| 2018 | 55.1 | 50.8 | 65.6 | 73.3 | 78.8 | 57.7 |
| 2017 | 55.1 | 50.6 | 67.0 | 75.1 | 77.9 | 58.7 |
| 2016 | 55.3 | 51.4 | 66.7 | 73.5 | 77.1 | 58.5 |
| 2015 | 54.9 | 50.9 | 67.4 | 74.1 | 77.4 | 59.9 |
| 2014 | 54.8 | 50.9 | 66.7 | 75.2 | 77.8 | 58.9 |
| 2013 | 54.6 | 50.1 | 67.1 | 72.8 | 76.7 | 58.9 |
| 2012 | 55.0 | 50.9 | 68.4 | 74.4 | 78.7 | 62.3 |
| 2011 | 53.8 | 49.6 | 67.4 | 74.4 | 77.7 | 66.3 |

9. REPORTABLE DISEASES

(Number of cases per 100,000 persons in specified group)

| Indicator | ALL ARIZONA RESIDENTS | White non-Hispanic | Hispanic or Latino | Black or African American | American Indian or Alaska Native | Asian or Pacific Islander |
|---|-----------------------|--------------------|--------------------|---------------------------|----------------------------------|---------------------------|
| Figure 9-1. - Incidence of early syphilis | | | | | | |
| 2021 | 47.4 | 23.5 | 57.6 | 123.1 | 171.6 | 17.8 |
| 2020 | 37.3 | 20.7 | 44.2 | 87.7 | 116.9 | 12.4 |
| 2019 | 34.6 | 19.0 | 43.5 | 78.4 | 100.0 | 14.1 |
| 2018 | 27.6 | 17.4 | 32.7 | 58.5 | 78.3 | 12.6 |
| 2017 | 22.6 | 12.7 | 27.2 | 43.8 | 48.0 | 7.2 |
| 2016 | 17.7 | 11.7 | 22.3 | 43.5 | 40.1 | 5.9 |
| 2015 | 13.9 | 10.0 | 16.7 | 36.6 | 14.6 | 6.5 |
| 2014 | 13.1 | 9.1 | 16.1 | 29.3 | 16.9 | 5.6 |
| 2013 | 7.5 | 5.3 | 9.3 | 19.9 | 9.6 | 2.7 |
| 2012 | 5.4 | 3.9 | 6.3 | 12.2 | 9.1 | 3.2 |
| 2011 | 7.2 | 4.8 | 10.3 | 23.8 | 10.5 | 1.8 |
| Figure 9-2. - Incidence of gonorrhea | | | | | | |
| 2021 | 253.2 | 94.7 | 220.0 | 771.0 | 412.4 | 48.6 |
| 2020 | 225.5 | 81.4 | 193.6 | 758.5 | 399.8 | 41.2 |
| 2019 | 212.1 | 84.4 | 186.8 | 692.7 | 359.7 | 49.4 |
| 2018 | 182.3 | 81.8 | 153.0 | 632.6 | 387.4 | 46.9 |
| 2017 | 180.5 | 66.4 | 161.3 | 508.4 | 287.7 | 34.0 |
| 2016 | 151.3 | 62.8 | 139.7 | 514.3 | 229.0 | 33.5 |
| 2015 | 121.1 | 50.9 | 115.8 | 417.7 | 183.1 | 23.7 |
| 2014 | 112.7 | 40.6 | 103.8 | 336.2 | 206.5 | 24.8 |
| 2013 | 98.2 | 37.4 | 92.7 | 351.0 | 224.6 | 23.2 |
| 2012 | 89.4 | 31.0 | 89.8 | 380.6 | 185.7 | 25.1 |
| 2011 | 71.4 | 28.9 | 67.1 | 415.7 | 162.8 | 19.9 |
| Figure 9-3. - Incidence of chlamydia | | | | | | |
| 2021 | 569.9 | 165.0 | 490.4 | 1004.0 | 791.8 | 144.1 |
| 2020 | 515.3 | 152.3 | 432.0 | 986.9 | 723.3 | 118.0 |
| 2019 | 601.2 | 195.9 | 548.7 | 1160.1 | 786.6 | 181.6 |
| 2018 | 577.5 | 217.8 | 530.7 | 1156.5 | 1031.9 | 175.3 |
| 2017 | 571.8 | 171.2 | 547.1 | 927.4 | 801.6 | 141.7 |
| 2016 | 511.5 | 162.0 | 482.2 | 884.5 | 846.5 | 133.8 |
| 2015 | 476.1 | 147.9 | 471.8 | 799.4 | 845.9 | 132.9 |
| 2014 | 471.7 | 135.2 | 451.4 | 766.3 | 986.6 | 114.7 |
| 2013 | 466.6 | 149.3 | 518.0 | 848.9 | 1158.2 | 129.3 |
| 2012 | 466.5 | 148.7 | 540.1 | 884.3 | 1096.9 | 106.8 |
| 2011 | 457.6 | 186.8 | 533.0 | 1146.4 | 1129.6 | 132.5 |
| Figure 9-4. - Incidence of HIV/AIDS | | | | | | |
| 2021 | 11.1 | 6.1 | 15.4 | 33.2 | 14.5 | 3.4 |
| 2020 | 9.4 | 5.9 | 12.0 | 27.1 | 12.4 | 6.4 |
| 2019 | 10.4 | 6.1 | 14.1 | 35.5 | 13.0 | 5.4 |
| 2018 | 10.8 | 6.2 | 14.4 | 36.5 | 14.1 | 7.6 |
| 2017 | 10.4 | 6.3 | 13.6 | 34.0 | 15.2 | 8.8 |
| 2016 | 10.7 | 6.3 | 13.3 | 42.6 | 18.3 | 6.2 |
| 2015 | 10.5 | 6.3 | 12.2 | 41.2 | 17.8 | 9.8 |
| 2014 | 11.2 | 6.9 | 14.6 | 36.7 | 14.5 | 6.7 |
| 2013 | 10.5 | 7.1 | 12.3 | 41.6 | 14.9 | 4.5 |
| 2012 | 9.8 | 6.5 | 11.2 | 38.5 | 14.1 | 8.3 |
| 2011 | 8.8 | 6.0 | 11.1 | 28.1 | 10.8 | 7.5 |