

1D.

## **ABORTIONS**

The Arizona Department of Health Services was authorized by Arizona Revised Statute §36-2161 to require healthcare facilities, providers, and physicians to submit abortion procedure reports to the department in order to develop statewide annual abortion statistics and demographic characteristics of women obtaining abortions in Arizona as required by the Arizona Revised Statute § 36-2163.

In 2010, SB1304 was passed by the legislature that statutorily required the reporting of abortions and treatment of complications associated with abortions. In addition, the Administrative Office of the Courts was required to report the number of petitions received by the court for authorization to perform abortions on unemancipated minors as prescribed in Arizona Revised Statutes §36-2152. The collection of this information began on July 29, 2010.

Based on the information collected on race/ethnicity in the abortion reporting system, the racial/ethnic groups described in this section differ from that of other sections. In 2020, 2.4 percent (314) of abortion records had race and ethnicity identified as unknown, and 2.5 percent (323) of abortion records had two or more racial/ethnic groups identified. Due to the proportion of information on race/ethnicity that could not be categorized by the five racial/ethnic groups used through this report, this section reports numbers for records with unknown or multiple race information as separate groups.

Figure 1D-1
Number of Reported Abortions and Abortion Rates by Year,
Arizona Residents, 2010-2020



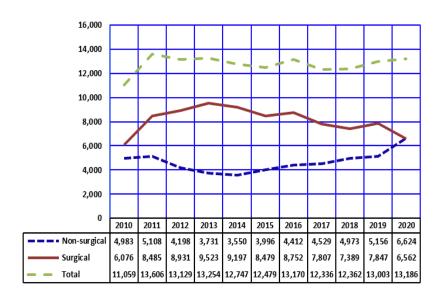
During calendar year 2020, the Arizona Department of Health Services received a total of 13,186 reports of abortions obtained by Arizona residents, 183 more than the 13,003 reported in 2019 (**Figure 1-D1**, **Table 1D-1**).

There were 13,140 abortions in non-hospital clinics (**Table 1D-1**). Hospitals accounted for 41 abortion procedures, with less than 6 procedures being performed outside of clinics and hospitals.

Ninety-one percent of all reported abortions occurred at or before 13 weeks of pregnancy. Few reported abortions occurred after 14 or more weeks of gestation (Table 1D-3).

Notes:  $^{\circ}$  Number of abortions per 1,000 females 15-44 years old. The sharp increase in number of reported abortions and rates was due to enhanced surveillance as noted in the abortion report.

Figure 1D-2
Trends in the Number of Surgical and Non-Surgical Abortions by Year,
Arizona Residents, 2010-2020



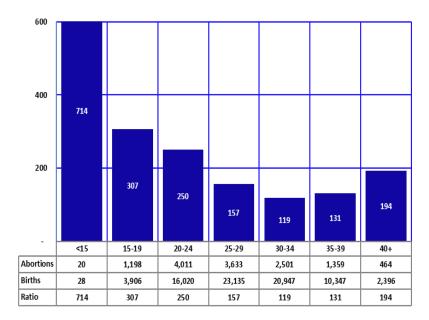
The rate of induced terminations of pregnancy per 1,000 female residents aged 15-44 increased from 9.4 in 2019 to 9.6 in 2020 (**Figure 1D-1**).

Trends in the percent of abortions conducted through surgical and non-surgical from 2010 to 2020 indicate shifting practices in methods used to complete abortions. In 2010, 54.9 percent of all abortion procedures were surgical procedures. Since then, the proportion of abortions conducted through surgical means has decreased, with 49.8 percent of all abortion procedures conducted in 2020 being surgical procedures.

Figure 1D-3 Abortion Ratios<sup>a</sup> by Age Group, Arizona Residents, 2020

Abortion ratios (the number of abortions per 1,000 live births in each age group) vary by age at reported termination of pregnancy. Ratios tend to be higher at the extremes of the age distribution of the childbearing period, i.e., among women under age 15 and those aged 40 years or older (**Figure-1D-3**).

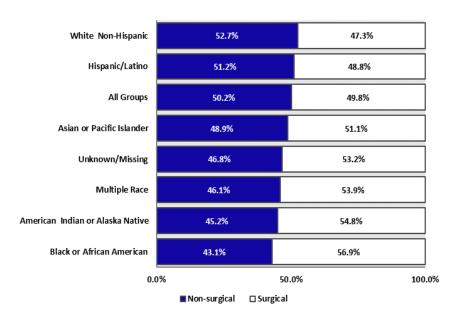
A comparison of abortion ratios by race/ethnicity is provided in **Table 1D-2**.



Note: a Number of reported abortions per 1,000 live births in specified group.

Figure 1D-4
Proportional Contribution of Non-Surgical and Surgical Abortions by Race/Ethnicity,
Arizona Residents, 2020

In 2020, non-surgical (also called "medical") abortions made up 50.2 percent of all procedures reported in Arizona. The proportion of nonsurgical abortion was the highest among White non-Hispanic, and exceeded the average for all groups (**Figure 1D-4**). The proportion of surgical abortions was highest among Black or African American women than women of other racial/ethnic groups.



Notes: \* Non-surgical: Mifepristone, Methotrexate, Cytotec, etc.; Reporting changes related to race/ethnicity makes comparisons with previous years difficult.