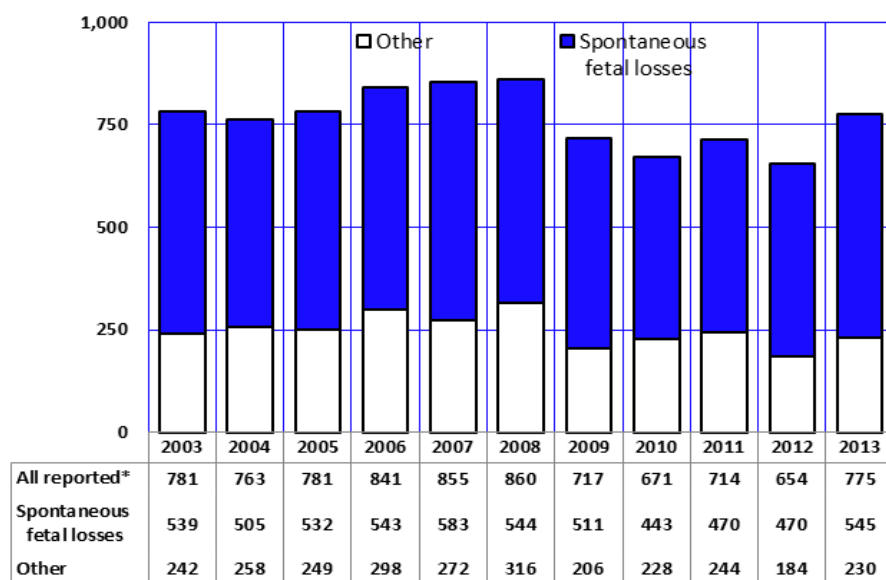


1C. FETAL, PERINATAL, AND MATERNAL DEATHS

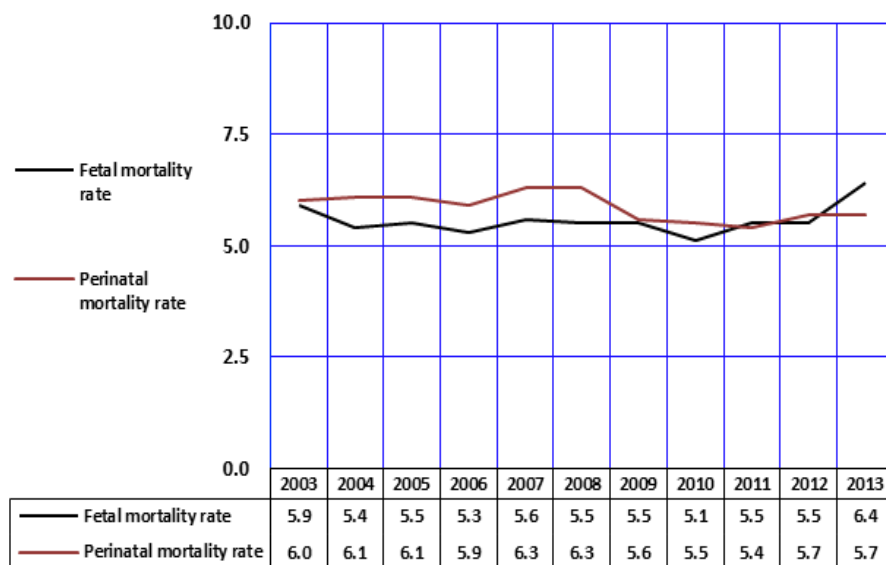
Figure 1C-1
Trends in Fetal Deaths, Arizona, 2003-2013



The number of all reported fetal deaths in Arizona (including late term abortions) in 2013 was 775, an 18.5 percent increase from 2012 (**Figure 1C-1, Table 1C-3**). In 2013, the annual number of reportable spontaneous fetal losses increased 16.0 percent from 2012, but remained lower than the recent high of 583 in 2007 (**Figure 1C-1, Table 1C-3**).

Note: All reported includes spontaneous and induced termination of pregnancy at 20 or more weeks of gestation or 350 grams or more and some stillbirths prior to 20 weeks and of any weight.

Figure 1C-2
Fetal^a and Perinatal^b Mortality Rates, Arizona, 2003 – 2013



Perinatal mortality refers here to death of a fetus of at least 28 weeks gestational age, or of an infant less than 7 days old. The perinatal death rate per 1,000 live births and fetal deaths remained stable at 5.7/1,000 in 2012 and 2013 (**Figure 1C-2, Table 1C-3**).

Early infant deaths accounted for 221 or 45.8 percent of the 483 perinatal deaths in 2013 (**Figure 1C-2, Table 1C-3**).

The fetal mortality rate of 6.4 fetal deaths at 20 or more weeks of gestation per 1,000 live births in 2013 was the highest rate in the past decade, while the actual number of reportable spontaneous fetal losses was lower than the recent high of 583 reportable spontaneous fetal losses occurring in 2007. The number of spontaneous fetal losses in 2013 (n = 545) was 16.0 percent greater than the 470 spontaneous fetal losses reported in 2011 and 2012.

Notes: ^a Rate is the number of events per 1,000 live births and fetal deaths. ^b Infant deaths of less than 7 days and fetal deaths with gestation of 28 weeks or more, per 1,000 live births and fetal deaths.