



Every day in Illinois... ...more than 430 babies are born

31 will be reported to APORS*

Of these:

- 20 have birth defects
- 9 were born before 31 weeks gestation
- 2 will die without leaving the hospital
- 2 died before delivery
- 2 will have a serious infection
- 2 will spend more than three days on a ventilator



Five years (2011-2015) of APORS data were analyzed to determine the number of infants that meet each APORS case criterion (see Table 1). Because multiple adverse outcomes may coexist, it is possible for an infant to have been counted in more than one of the categories in Table 1. Infants diagnosed with a birth defect represented more than half the cases. Almost one third of the infants reported to APORS were born very early.

Table 1: Frequency of Infants Meeting Selected APORS Case Criteria, 2011-2015

Infants	5-Year Total	Annual Average	Rate per 10,000 Live Births	Percent of APORS Cases
APORS cases	56,266	11,253.2	708.7	100.0
Birth defects	36,521	7,304.2	460.0	64.9
Born before 31 weeks gestation*	9,505	3,168.3	200.7	29.5
Intrauterine growth restriction	5,377	1,075.4	67.7	9.6
Fetal deaths	4,529	905.8	57.0	8.0
Retinopathy of Prematurity	4,089	817.8	51.5	7.2
Serious congenital infections	3,612	722.4	45.5	6.4
Died during newborn hospitalization	3,481	696.2	43.8	6.2
Spent more than 72 hours on a ventilator	3,448	689.6	43.4	6.1
Seizures	1,234	246.8	15.5	2.2

* The data for this condition is available from 2013-2015 and so calculations are based on 3 years of data.

Source: APORS, July 2017

Surveillance reports for adverse pregnancy outcomes are produced by the Illinois Department of Public Health, Division of Epidemiologic Studies. These reports, as well as a detailed explanation of APORS case criteria, are available from the APORS program. Requests should be made to the Illinois Department of Public Health, Division of Epidemiologic Studies, APORS, 535 W. Jefferson St., Third Floor, Springfield, IL 62761, 217-785-1873. These data can be accessed on IDPH's website at

<http://www.dph.illinois.gov/sites/default/files/publications/everyday-inillinois-color-web2015-041516.pdf>