

Table 9**Neonate Admissions by Type of Delivery for States Reporting Neonate Admissions Based on Birth Certificate and Medicaid Claims Data**

States Reporting Neonate Admissions Using Linked (Birth Certificate and Medicaid Claims) Data

9 States: CT, LA, MN, NC, OH, OR, VT, WA, WI

	All Medicaid Singleton Births	Inductions	Elective Inductions	Cesarean Sections	Elective C-Sections	Elective Deliveries	Non-Elective Deliveries
Neonate Admissions, by Type of Delivery and by Gestational Age							
All Births	59,517	15,003	8,577	17,519	7,875	16,452	43,065
Preterm Births (<37 Weeks)	13,904	2,166	710	4,776	1,743	2,453	11,451
Early Term Births (37 to < 39 Weeks)	14,246	3,116	1,573	4,081	1,987	3,560	10,686
Full Term Births* (39 to 41 Weeks)	31,367	9,721	6,294	8,662	4,145	10,439	20,928
Births by Type of Delivery and by Gestational Age							
All Births	306,170	80,939	53,346	74,899	38,588	91,934	214,236
Preterm Births (<37 Weeks)	27,229	4,242	1,503	9,082	3,336	4,839	22,390
Early Term Births (37 to < 39 Weeks)	76,566	15,309	8,675	18,410	9,694	18,369	58,197
Full Term Births* (39 to 41 Weeks)	202,375	61,388	43,168	47,407	25,558	68,726	133,649
Percentage of Births Resulting in a Neonate Admission, by Type of Delivery and Gestational Age							
All Births	19.4%	18.5%	16.1%	23.4%	20.4%	17.9%	20.1%
Preterm Births (<37 Weeks)	51.1%	51.1%	47.2%	52.6%	52.2%	50.7%	51.1%
Early Term Births (37 to < 39 Weeks)	18.6%	20.4%	18.1%	22.2%	20.5%	19.4%	18.4%
Full Term Births* (39 to 41 Weeks)	15.5%	15.8%	14.6%	18.3%	16.2%	15.2%	15.7%

Notes: 9 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Elective inductions and elective C-sections are mutually exclusive categories; elective inductions that result in a c-section are counted as inductions. In contrast, inductions and C-sections are not mutually exclusive. Inductions that result in C-sections are counted in both Inductions and C-sections. (In the 22-state data, about 15% of all elective inductions end in a C-section). Totals may not sum due to rounding, a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks), or reporting error. Full Term Births may include a very small number of births over 41 weeks or with missing gestational age.

Source: AcademyHealth analysis of state-reported data for Medicaid Medical Directors' Perinatal Project.

Table 10**Neonatal Intensive Care Unit (NICU) Admissions by Type of Medicaid Singleton Birth Outcome for States Reporting Neonate Admissions Based on Birth Certificate Data Only**

9 States: AL, CA, CO, FL, ID, PA, SD, UT, WV

	All Medicaid Singleton Births	Inductions	Elective Inductions	Cesarean Sections	Elective C-Sections	Elective Deliveries	Non-Elective Deliveries
NICU Admissions, by Type of Delivery and by Gestational Age							
All Births	31,673	4,380	2,440	11,929	7,430	9,870	21,803
Preterm Births (<37 Weeks)	14,977	1,311	547	5,853	3,635	4,182	10,795
Early Term Births (37 to < 39 Weeks)	6,115	876	511	2,378	1,605	2,116	3,999
Full Term Births* (39 to 41 Weeks)	10,581	2,193	1,382	3,698	2,190	3,572	7,009
Births, by Type of Delivery and by Gestational Age							
All Births	453,223	79,775	63,280	119,630	86,176	149,456	303,767
Preterm Births (<37 Weeks)	35,982	3,323	1,791	11,662	7,841	9,632	26,350
Early Term Births (37 to < 39 Weeks)	118,772	14,220	10,537	31,483	23,767	34,304	84,468
Full Term Births* (39 to 41 Weeks)	298,469	62,232	50,952	76,485	54,568	105,520	133,649
Percentage of Deliveries Resulting in a NICU Admission, by Type of Delivery and Gestational Age							
All Births	7.0%	5.5%	3.9%	10.0%	8.6%	6.6%	7.2%
Preterm Births (<37 Weeks)	41.6%	39.5%	30.5%	50.2%	46.4%	43.4%	41.0%
Early Term Births (37 to < 39 Weeks)	5.1%	6.2%	4.8%	7.6%	6.8%	6.2%	4.7%
Full Term Births* (39 to 41 Weeks)	3.5%	3.5%	2.7%	4.8%	4.0%	3.4%	5.2%

Notes: 9 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Elective inductions and elective C-sections are mutually exclusive categories; elective inductions that result in a c-section are counted as inductions. In contrast, inductions and C-sections are not mutually exclusive. Inductions that result in C-sections are counted in both Inductions and C-sections. (In the 22-state data, about 15% of all elective inductions end in a C-section). Totals may not sum due to rounding, a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks), or reporting error. Full Term Births may include a very small number of births over 41 weeks or with missing gestational age.

Source: AcademyHealth analysis of state-reported data for Medicaid Medical Directors' Perinatal Project.