

Table 5
Medicaid Singleton Births by Type, by Demographic Characteristics of Mothers

	Births	Inductions	Elective Inductions	Early Term Elective Inductions (37 to < 39 Weeks)	Preterm Elective Inductions (< 37 Weeks)	C-Sections	Elective C-Sections	Early Term C-Sections (37 to < 39 Weeks)	Preterm C-Sections (< 37 Weeks)	Elective Deliveries
All	100%	21.8%	16.4%	2.7%	0.47%	26.0%	16.7%	4.5%	1.5%	33.1%
Maternal Age										
<20 yrs	100%	24.9%	19.0%	3.0%	0.54%	17.3%	8.7%	2.1%	0.9%	27.7%
20-24 yrs	100%	23.3%	17.9%	2.9%	0.48%	23.3%	14.4%	3.7%	1.2%	32.3%
25-29 yrs	100%	20.8%	15.7%	2.7%	0.43%	28.1%	18.8%	5.0%	1.5%	34.5%
30-34 yrs	100%	19.2%	13.8%	2.4%	0.41%	31.2%	21.3%	5.9%	2.0%	35.1%
>34 yrs	100%	18.3%	12.4%	2.3%	0.50%	36.5%	24.3%	7.3%	2.7%	36.7%
Maternal Race										
White	100%	22.8%	17.5%	2.8%	0.42%	26.4%	17.3%	4.6%	1.5%	34.8%
Black or African American	100%	22.3%	15.6%	3.0%	0.66%	26.2%	15.9%	4.2%	1.8%	31.5%
Asian/Pacific Islander	100%	14.5%	10.4%	1.6%	0.33%	22.9%	14.1%	3.7%	1.2%	24.5%
Native American	100%	21.1%	15.0%	2.7%	0.48%	22.7%	14.0%	3.5%	1.3%	29.0%
Other	100%	17.3%	12.8%	2.2%	0.47%	23.9%	15.1%	4.0%	1.4%	27.9%
Multiple Responses	100%	19.0%	15.3%	2.4%	0.39%	27.6%	18.8%	4.8%	1.6%	34.1%
Maternal Ethnicity										
Hispanic	100%	14.5%	11.6%	1.8%	0.34%	27.6%	19.9%	5.5%	1.6%	31.6%
Non-Hispanic	100%	25.5%	18.7%	3.2%	0.53%	25.3%	13.8%	3.6%	1.3%	32.6%
Maternal Education										
< High School	100%	18.2%	13.8%	2.4%	0.43%	25.2%	17.1%	4.8%	1.6%	30.9%
High School Graduate or GED	100%	22.6%	17.0%	2.9%	0.48%	26.1%	16.5%	4.4%	1.5%	33.5%
Some College +	100%	22.3%	17.8%	2.9%	0.44%	26.8%	16.5%	4.2%	1.4%	34.3%
Some College	100%	22.1%	18.3%	3.0%	0.48%	26.3%	16.1%	4.2%	1.4%	34.4%
Associate's Degree	100%	24.3%	18.1%	2.9%	0.41%	28.5%	17.6%	4.6%	1.5%	35.7%
Bachelor's Degree	100%	22.0%	16.0%	2.5%	0.34%	27.4%	16.5%	4.2%	1.3%	32.5%
Master's Degree	100%	20.1%	14.1%	2.0%	0.32%	27.9%	18.7%	4.3%	1.4%	32.8%
Doctorate or Professional Degree	100%	19.3%	15.0%	2.3%	0.19%	29.9%	23.1%	5.0%	1.5%	38.0%

Note: 22 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Some College + includes all individuals with some college and beyond. 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 5, continued

Medicaid Singleton Births by Type, by Demographic Characteristics of Mothers

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)	Full-Term Elective Deliveries (39 to 41 Weeks)	Full-Term Elective Inductions (39 to 41 Weeks)	Full-Term Elective C-Sections (39 to 41 Weeks)
All	9.2%	3.2%	6.0%	23.9%	13.2%	10.7%
Maternal Age						
<20 yrs	6.6%	3.6%	2.7%	21.1%	15.4%	5.7%
20-24 yrs	8.3%	3.4%	4.9%	24.0%	14.5%	9.5%
25-29 yrs	9.7%	3.1%	6.6%	24.9%	12.6%	12.3%
30-34 yrs	10.7%	2.8%	7.9%	24.4%	11.0%	13.4%
>34 yrs	12.7%	2.8%	9.9%	24.0%	9.6%	14.3%
Maternal Race						
White	9.3%	3.2%	6.1%	25.5%	14.3%	11.2%
Black or African American	9.6%	3.6%	6.0%	21.8%	11.9%	9.9%
Asian/Pacific Islander	6.7%	1.9%	4.8%	17.8%	8.5%	9.3%
Native American	7.9%	3.2%	4.8%	21.1%	11.9%	9.2%
Other	8.1%	2.7%	5.4%	19.8%	10.1%	9.7%
Multiple Responses	9.2%	2.8%	6.4%	25.0%	12.5%	12.5%
Maternal Ethnicity						
Hispanic	9.3%	2.2%	7.1%	22.2%	9.4%	12.8%
Non-Hispanic	8.7%	3.7%	5.0%	23.9%	15.0%	8.9%
Maternal Education						
< High School	9.1%	2.8%	6.3%	21.8%	11.0%	10.8%
High School Graduate or GED	9.2%	3.3%	5.8%	24.3%	13.6%	10.6%
Some College +	9.0%	3.3%	5.7%	25.3%	14.5%	10.8%
Some College	9.1%	3.4%	5.6%	25.3%	14.9%	10.5%
Associate's Degree	9.5%	3.3%	6.1%	26.2%	14.7%	11.5%
Bachelor's Degree	8.3%	2.8%	5.4%	24.3%	13.2%	11.1%
Master's Degree	8.0%	2.3%	5.7%	24.8%	11.8%	13.0%
Doctorate or Professional Degree	8.9%	2.5%	6.4%	29.1%	12.5%	16.6%

Note: 22 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Some College + includes all individuals with some college and beyond. 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 6.1

Medicaid Singleton Births by Type of Delivery, by Other Characteristics of Mother or Delivery [Row Percents]

	Births	Inductions	Elective Inductions	Early Term	Preterm	C-Sections	Elective C-Sections	Early Term	Preterm	Elective Deliveries
				(37 to < 39 Weeks)	(< 37 Weeks)			(37 to < 39 Weeks)	(< 37 Weeks)	
All	100%	21.8%	16.4%	2.7%	0.47%	26.0%	16.7%	4.4%	1.5%	33.1%
Birth Attendant Type										
Physician	100%	22.0%	16.4%	2.8%	0.47%	28.7%	18.4%	4.9%	1.7%	34.8%
Nurse Midwife	100%	21.4%	16.9%	2.6%	0.37%	1.3%	2.2%	0.6%	0.2%	19.2%
Pregnancy History (Number of Previous Pregnancies)										
Zero	100%	27.0%	18.8%	2.9%	0.53%	22.3%	9.7%	2.0%	1.0%	28.5%
One	100%	19.9%	15.9%	2.6%	0.40%	28.7%	18.9%	5.0%	1.4%	34.9%
Two or More	100%	19.1%	14.6%	2.7%	0.47%	27.8%	20.5%	6.0%	1.9%	35.1%
Cesarean Section History										
Yes	100%	3.1%	2.2%	0.5%	0.11%	87.3%	68.2%	19.5%	4.6%	70.3%
No	100%	24.7%	18.1%	3.0%	0.52%	15.7%	8.9%	2.2%	1.0%	27.0%
Mother's Tobacco Use										
Smoked During Pregnancy	100%	26.7%	19.4%	3.6%	0.6%	26.1%	14.7%	4.0%	1.6%	34.1%
Did Not Smoke During Pregnancy	100%	20.9%	15.8%	2.6%	0.4%	26.0%	17.0%	4.5%	1.5%	32.8%

Note: 22 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Physician includes M.D.s and D.O.s; Nurse Midwife includes Certified Nurse Midwives and Other Midwives. 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 6.1, continued

Medicaid Singleton Births by Type of Delivery, by Other Characteristics of Mother or Delivery [Row Percents]

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)	Full-Term Elective Deliveries (39 to 41 Weeks)	Full-Term Elective Inductions (39 to 41 Weeks)	Full-Term Elective C-Sections (39 to 41 Weeks)
All	9.2%	3.2%	6.0%	23.9%	13.2%	10.7%
Birth Attendant Type						
Physician	9.8%	3.2%	6.6%	25.0%	13.2%	11.8%
Nurse Midwife	3.8%	3.0%	0.8%	15.4%	14.0%	1.5%
Pregnancy History (Number of Previous Pregnancies)						
Zero	6.4%	3.4%	3.0%	22.0%	15.3%	6.7%
One	9.4%	3.0%	6.4%	25.5%	12.9%	12.5%
Two or More	11.1%	3.2%	7.9%	24.0%	11.5%	12.5%
Cesarean Section History						
Yes	24.8%	0.6%	24.2%	45.6%	1.6%	44.0%
No	6.7%	3.5%	3.2%	20.3%	14.5%	5.7%
Mother's Tobacco Use						
Smoked During Pregnancy	9.7%	4.1%	5.6%	24.4%	15.3%	9.1%
Did Not Smoke During Pregnancy	9.0%	3.0%	6.0%	23.8%	12.8%	11.0%

Note: 22 States reporting; various reporting years, 2010-2012. For reporting years, see Table 1. Physician includes M.D.s and D.O.s; Nurse Midwife includes Certified Nurse Midwives and Other Midwives. 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 6.2**Medicaid Singleton Births by Type of Delivery, by Other Characteristics of Mother or Delivery [Row Percents]**

	Births	Inductions	Elective Inductions	Early Term Elective Inductions (37 to < 39 Weeks)	Preterm Elective Inductions (< 37 Weeks)	C-Sections	Elective C-Sections	Early Term Elective C-Sections (37 to < 39 Weeks)	Preterm Elective C-Sections (< 37 Weeks)	Elective Deliveries
All [for 14 States Reporting BMI]	100%	20.8%	15.7%	2.5%	0.40%	26.5%	17.0%	4.6%	1.5%	32.7%
Mother's Pre-Pregnancy Body Mass Index										
Underweight (<18.5 kg/m ²)	100%	19.2%	15.9%	3.3%	0.6%	18.6%	11.4%	3.4%	1.5%	27.3%
Normal weight (≥18.5 and ≤ 25 kg/m ²)	100%	19.8%	15.9%	2.6%	0.4%	21.8%	14.0%	3.8%	1.4%	29.9%
Overweight (> 25 and ≤ 30 kg/m ²)	100%	20.5%	15.6%	2.4%	0.4%	27.6%	18.2%	4.8%	1.5%	33.7%
Obese (>30 and <40 kg/m ²)	100%	22.8%	15.9%	2.4%	0.5%	33.4%	21.6%	5.8%	1.7%	37.5%
Morbidly Obese (≥40 kg/m ²)	100%	26.4%	15.8%	2.6%	0.4%	42.7%	25.1%	6.8%	2.0%	40.9%
All [for 8 States Reporting MH/BH/SA]	100.0%	25.6%	16.9%	2.7%	0.50%	23.5%	12.8%	3.2%	1.1%	29.8%
Mother's History of Mental Health/Behavioral Health/Substance Abuse										
Substance Abuse Diagnosis Past 12 Months	100.0%	24.5%	16.6%	2.9%	0.50%	23.8%	14.3%	3.9%	1.7%	30.8%
Mental Health/Behavioral Health Diagnosis Past 12 Months	100.0%	28.5%	16.4%	3.1%	0.60%	29.1%	14.8%	4.3%	1.6%	31.2%

Note: 14 States reporting BMI (CA, CO, FL, IA, ID, LA, NC, OH, OR, PA, SD, UT, VT, WA); various reporting years, 2010-2012. 8 States reporting MH/BH/SA (IA, LA, MN, NC, OR, VT, WA, WI); 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 6.2, continued

Medicaid Singleton Births by Type of Delivery, by Other Characteristics of Mother or Delivery [Row Percents]

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)	Full-Term Elective Deliveries (39 to 41 Weeks)	Full-Term Elective Inductions (39 to 41 Weeks)	Full-Term Elective C-Sections (39 to 41 Weeks)
All [for 14 States Reporting BMI]	9.1%	3.0%	6.1%	23.7%	12.8%	10.9%
Mother's Pre-Pregnancy Body Mass Index						
Underweight (<18.5 kg/m ²)	8.8%	3.9%	4.9%	18.5%	12.0%	6.5%
Normal weight (≥18.5 and ≤ 25 kg/m ²)	8.2%	3.0%	5.2%	21.7%	12.9%	8.8%
Overweight (> 25 and ≤ 30 kg/m ²)	9.1%	2.8%	6.3%	24.6%	12.8%	11.9%
Obese (>30 and <40 kg/m ²)	10.4%	2.9%	7.5%	27.1%	13.0%	14.1%
Morbidly Obese (≥40 kg/m ²)	11.8%	3.1%	8.8%	29.1%	12.7%	16.3%
All [for 8 States Reporting MH/BH/SA]	7.4%	3.1%	4.3%	22.3%	13.8%	8.5%
Mother's History of Mental Health/Behavioral Health/Substance Abuse						
Substance Abuse Diagnosis Past 12 Months	9.1%	3.4%	5.7%	21.7%	13.2%	8.6%
Mental Health/Behavioral Health Diagnosis Past 12 Months	9.6%	3.6%	6.0%	15.1%	12.8%	8.8%

Note: 14 States reporting BMI (CA, CO, FL, IA, ID, LA, NC, OH, OR, PA, SD, UT, VT, WA); various reporting years, 2010-2012. 8 States reporting MH/BH/SA (IA, LA, MN, NC, OR, VT, WA, WI); 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 and a small percentage of missing values (e.g. missing gestational age or gestational age >41 weeks).

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

Table 7
Demographic Characteristics of Mothers, by Type of Delivery [Column Percents]

	Births	Inductions	Elective Inductions	Early Term Elective Inductions (37 to < 39 Weeks)	Preterm Elective Inductions (< 37 Weeks)	C-Sections	Elective C-Sections	Early Term Elective C-Sections (37 to < 39 Weeks)	Preterm Elective C-Sections (< 37 Weeks)
Maternal Age									
<20 yrs	14.5%	16.5%	16.8%	16.1%	16.7%	9.7%	7.6%	6.7%	8.8%
20-24 yrs	34.9%	37.4%	38.2%	37.7%	36.0%	31.3%	30.3%	29.1%	28.0%
25-29 yrs	26.9%	25.7%	25.9%	26.2%	25.0%	29.1%	30.5%	30.3%	27.8%
30-34 yrs	15.4%	13.5%	13.0%	13.3%	13.5%	18.4%	19.7%	20.4%	20.8%
>34 yrs	8.2%	6.9%	6.2%	6.8%	8.8%	11.5%	12.0%	13.4%	14.6%
Missing	0.00%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.01%
Maternal Race									
White	64.4%	67.2%	68.7%	65.9%	57.5%	65.4%	66.8%	67.2%	62.5%
Black or African American	19.6%	20.0%	18.6%	21.3%	27.7%	19.7%	18.7%	18.7%	23.0%
Asian/Pacific Islander	3.0%	2.0%	1.9%	1.8%	2.2%	2.7%	2.6%	2.5%	2.3%
Native American	1.8%	1.7%	1.6%	1.7%	1.8%	1.5%	1.5%	1.4%	1.5%
Other	8.1%	6.4%	6.3%	6.6%	8.2%	7.4%	7.3%	7.2%	7.5%
Multiple Responses	2.6%	2.3%	2.5%	2.3%	2.2%	2.8%	3.0%	2.8%	2.7%
Missing	0.51%	0.50%	0.45%	0.31%	0.34%	0.44%	0.21%	0.15%	0.41%
Maternal Ethnicity									
Hispanic	32.9%	21.9%	23.4%	22.2%	24.2%	34.9%	41.5%	42.7%	37.7%
Non-Hispanic	66.7%	77.7%	76.3%	77.4%	75.1%	64.7%	58.3%	57.1%	62.0%
Missing	0.4%	0.4%	0.3%	0.4%	0.7%	0.4%	0.2%	0.2%	0.3%
Maternal Education									
< High School	28.9%	24.7%	24.3%	24.9%	26.6%	28.0%	29.6%	30.8%	30.3%
High School Graduate or GED	36.2%	38.6%	37.6%	37.9%	37.8%	36.3%	35.7%	35.5%	35.6%
Some College	22.2%	23.0%	24.8%	24.0%	22.8%	22.4%	21.4%	20.8%	21.4%
Associate's Degree	4.4%	5.0%	4.8%	4.7%	3.9%	4.8%	4.6%	4.5%	4.4%
Bachelor's Degree	4.8%	5.0%	4.7%	4.4%	3.5%	5.0%	4.7%	4.5%	4.1%
Master's Degree	1.0%	0.9%	0.8%	0.7%	0.7%	1.0%	1.1%	0.9%	0.9%
Doctorate or Professional Degree	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%
Missing	2.5%	2.7%	2.8%	3.3%	4.7%	2.2%	2.7%	2.7%	3.2%

Note: 22 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.

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

Table 7, continued**Demographic Characteristics of Mothers, by Type of Delivery [Column Percents]**

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)
Maternal Age			
<20 yrs	13.3%	16.6%	7.4%
20-24 yrs	35.0%	37.7%	30.0%
25-29 yrs	27.4%	25.8%	30.4%
30-34 yrs	15.6%	13.3%	19.9%
>34 yrs	8.6%	6.6%	12.3%
Missing	0.0%	0.0%	0.0%
Maternal Race			
White	67.6%	67.9%	66.9%
Black or African American	19.2%	19.4%	18.7%
Asian/Pacific Islander	2.2%	2.0%	2.5%
Native American	1.6%	1.7%	1.5%
Other	6.7%	6.4%	7.3%
Multiple Responses	2.6%	2.4%	2.9%
Missing	0.4%	0.5%	0.2%
Maternal Ethnicity			
Hispanic	28.6%	22.5%	39.7%
Non-Hispanic	69.3%	77.1%	55.1%
Missing	0.3%	0.4%	0.2%
Maternal Education			
< High School	26.2%	24.1%	29.9%
High School Graduate or GED	36.9%	37.5%	35.8%
Some College	22.7%	23.4%	21.3%
Associate's Degree	4.7%	4.8%	4.6%
Bachelor's Degree	4.7%	4.8%	4.7%
Master's Degree	0.9%	0.9%	1.1%
Doctorate or Professional Degree	0.1%	0.1%	0.2%
Missing	2.7%	2.7%	2.7%

Note: 22 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.

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

Table 8.1

Other Characteristics of Mother or Delivery, by Type of Delivery [Column Percents]

	Births	Inductions	Elective Inductions	Early Term Elective Inductions (37 to < 39 Weeks)	Preterm Elective Inductions (< 37 Weeks)	C-Sections	Elective C-Sections	Early Term Elective C-Sections (37 to < 39 Weeks)	Preterm Elective C-Sections (< 37 Weeks)
Birth Attendant Type									
MD	74.3%	74.7%	73.0%	74.0%	76.6%	80.5%	80.0%	79.8%	79.2%
DO	14.2%	14.5%	15.8%	15.3%	13.1%	17.3%	17.9%	17.9%	18.4%
CNM/CM	8.0%	8.1%	8.2%	7.6%	6.1%	1.0%	1.0%	1.0%	1.0%
Other Midwife	1.8%	1.5%	1.9%	1.7%	1.7%	0.2%	0.3%	0.3%	0.2%
Other	0.5%	0.3%	0.2%	0.4%	0.3%	0.0%	0.0%	0.0%	0.0%
Unknown	1.2%	0.8%	0.9%	1.1%	2.2%	0.9%	0.8%	0.8%	1.1%
Pregnancy History (Numer of Previous Pregnancies)									
Zero	32.2%	39.8%	36.9%	34.3%	36.5%	27.6%	18.7%	14.6%	21.0%
One	29.3%	26.8%	28.5%	27.7%	24.9%	30.5%	33.3%	32.8%	27.8%
Two or More	34.5%	30.1%	30.8%	34.1%	35.0%	37.4%	42.3%	46.5%	44.2%
Missing	4.0%	3.3%	3.8%	3.9%	3.7%	4.6%	5.7%	6.1%	6.9%
Cesarean Section History									
Yes	12.7%	1.9%	1.7%	2.3%	2.9%	42.4%	52.0%	55.9%	39.1%
No	77.4%	87.6%	85.6%	85.4%	86.8%	50.6%	41.4%	38.0%	50.8%
Missing	9.9%	10.5%	12.7%	12.3%	10.3%	7.0%	6.6%	6.1%	10.1%
Mother's Tobacco Use									
Smoked During Pregnancy	15.0%	18.3%	17.8%	19.5%	19.1%	15.1%	13.2%	13.5%	15.7%
Did Not Smoke During Pregnancy	84.5%	81.0%	81.6%	79.8%	80.1%	84.5%	86.4%	86.1%	83.7%
Missing	0.6%	0.6%	0.6%	0.6%	0.8%	0.5%	0.4%	0.4%	0.6%

Note: 22 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.

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

Table 8.1, continued**Other Characteristics of Mother or Delivery, by Type of Delivery [Column Percents]**

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)
Birth Attendant Type			
MD	76.1%	74.0%	80.0%
DO	16.1%	15.1%	17.9%
CNM/CM	5.6%	8.2%	1.0%
Other Midwife	1.2%	1.7%	0.3%
Other	0.2%	0.3%	0.0%
Unknown	0.8%	0.9%	0.8%
Pregnancy History (Numer of Previous Pregnancies)			
Zero	31.2%	38.5%	17.8%
One	29.6%	27.5%	33.2%
Two or More	35.0%	30.4%	43.2%
Missing	4.3%	3.5%	5.8%
Cesarean Section History			
Yes	20.0%	1.8%	52.9%
No	70.3%	86.7%	40.7%
Missing	9.7%	11.5%	6.5%
Mother's Tobacco Use			
Smoked During Pregnancy	15.9%	19.5%	14.0%
Did Not Smoke During Pregnancy	83.6%	79.9%	85.5%
Missing	0.5%	0.7%	0.4%

Note: 22 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.

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

Table 8.2**Other Characteristics of Mother or Delivery, by Type of Delivery [Column Percents]**

	Births	Inductions	Elective Inductions	Early Term Elective Inductions (37 to < 39 Weeks)	Preterm Elective Inductions (< 37 Weeks)	C-Sections	Elective C-Sections	Early Term Elective C-Sections (37 to < 39 Weeks)	Preterm Elective C-Sections (< 37 Weeks)
Mother's Pre-Pregnancy Body Mass Index									
Underweight (<18.5 kg/m ²)	4.7%	4.3%	4.7%	6.1%	6.7%	3.3%	3.2%	3.5%	4.7%
Normal weight (≥18.5 and ≤ 25 kg/m ²)	42.5%	40.4%	43.0%	43.8%	41.3%	35.0%	35.0%	35.7%	37.9%
Overweight (> 25 and ≤ 30 kg/m ²)	25.5%	25.0%	25.2%	23.9%	23.2%	26.5%	27.2%	26.6%	25.5%
Obese (>30 and <40 kg/m ²)	20.1%	22.0%	20.3%	19.4%	21.3%	25.4%	25.6%	25.3%	22.8%
Morbidly Obese (≥40 kg/m ²)	4.8%	6.1%	4.8%	5.0%	4.7%	7.8%	7.1%	7.2%	6.2%
Missing	2.4%	2.1%	1.9%	1.9%	2.7%	2.0%	1.9%	1.7%	3.0%
Mother's History of Mental Health/Behavioral Health/Substance Abuse									
Substance Abuse Diagnosis Past 12 Months	4.6%	4.4%	4.5%	4.9%	5.2%	4.6%	5.1%	5.7%	7.2%
Mental Health/Behavioral Health Diagnosis Past 12 Months	20.4%	20.4%	20.2%	21.1%	22.3%	22.7%	23.4%	24.9%	27.2%

Note: 14 States reporting BMI (CA, CO, FL, IA, ID, LA, NC, OH, OR, PA, SD, UT, VT, WA); various reporting years, 2010-2012. 8 States reporting MH/BH/SA (IA, LA, MN, NC, OR, VT, WA, WI); 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.

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

Table 8.2, continued**Other Characteristics of Mother or Delivery, by Type of Delivery [Column Percents]**

	Early Elective Deliveries (< 39 Weeks)	Early Elective Inductions (<39 Weeks)	Early Elective C-Sections (<39 Weeks)
Mother's Pre-Pregnancy Body Mass Index			
Underweight (<18.5 kg/m ²)	3.2%	6.2%	3.4%
Normal weight (≥18.5 and ≤ 25 kg/m ²)	35.0%	43.4%	35.1%
Overweight (> 25 and ≤ 30 kg/m ²)	26.8%	23.8%	26.5%
Obese (>30 and <40 kg/m ²)	25.5%	19.7%	25.3%
Morbidly Obese (≥40 kg/m ²)	7.5%	4.9%	7.7%
Missing	2.0%	2.0%	2.0%
Mother's History of Mental Health/Behavioral Health/Substance Abuse			
Substance Abuse Diagnosis Past 12 Months	5.6%	5.0%	6.0%
Mental Health/Behavioral Health Diagnosis Past 12 Months	23.7%	21.2%	25.5%

Note: 14 States reporting BMI (CA, CO, FL, IA, ID, LA, NC, OH, OR, PA, SD, UT, VT, WA); various reporting years, 2010-2012. 8 States reporting MH/BH/SA (IA, LA, MN, NC, OR, VT, WA, WI); 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.

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