

# Maine Perinatal Indicators of Health by Education<sup>1</sup>

2016-2020 Maine Pregnancy Risk Assessment Monitoring System Survey Results

<sup>1</sup>Education is a proxy for socioeconomic status and is a marker for systematic class discrimination's impact on perinatal health

Highest Maternal Degree	High School or Less		Some College (no degree)		Associate Degree or Higher		State	
Indicator	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]
<b>Health Care Access</b>								
Preventative visit 12 months before pregnancy (regular check-up with doctor or OBGYN, visit for family planning, or visit for teeth cleaning)	1222	<b>50.2</b> [46.7-53.6]	840	<b>64.6</b> [60.6-68.3]	2139	<b>82.0</b> [80.1-83.8]	4207	<b>68.1</b> [66.3-69.7]
Adequate prenatal care	1220	<b>84.1</b> [81.3-86.5]	841	<b>89.5</b> [86.9-91.7]	2134	<b>92.8</b> [91.5-94.0]	4201	<b>89.2</b> [88.0-90.4]
Postpartum checkup	1215	<b>84.9</b> [82.3-87.3]	838	<b>92.1</b> [89.6-94.0]	2130	<b>97.9</b> [97.1-98.4]	4188	<b>92.4</b> [91.3-93.4]
If depression before pregnancy, had a visit for depression	276	<b>58.0</b> [50.5-65.1]	195	<b>48.3</b> [39.7-57.0]	274	<b>44.0</b> [37.4-50.7]	745	<b>50.7</b> [46.4-55.1]
Dental insurance during pregnancy	1177	<b>53.3</b> [49.8-56.8]	820	<b>54.3</b> [50.2-58.3]	2104	<b>74.1</b> [71.8-76.1]	4106	<b>63.4</b> [61.6-65.1]
Type of Insurance Before Pregnancy:								
Private	1200	<b>31.3</b> [28.2-34.5]	821	<b>56.4</b> [52.4-60.4]	2094	<b>88.8</b> [87.1-90.3]	4121	<b>63.3</b> [61.5-65.1]
MaineCare	1200	<b>43.7</b> [40.3-47.2]	821	<b>24.7</b> [21.4-28.4]	2094	<b>6.3</b> [5.1-7.6]	4121	<b>22.4</b> [20.8-24.0]
No insurance	1200	<b>25.0</b> [22.1-28.1]	821	<b>18.9</b> [15.9-22.3]	2094	<b>4.9</b> [3.9-6.1]	4121	<b>14.3</b> [13.0-15.7]
Type of Insurance During Pregnancy:								
Private	1185	<b>28.3</b> [25.3-31.5]	812	<b>52.5</b> [48.4-56.6]	2089	<b>86.9</b> [85.1-88.5]	4092	<b>60.8</b> [59.0-62.6]
MaineCare	1185	<b>67.6</b> [64.3-70.8]	812	<b>45.3</b> [41.3-49.4]	2089	<b>12.4</b> [10.8-14.1]	4092	<b>37.0</b> [35.3-38.9]
No insurance	1185	<b>4.1</b> [3.0-5.6]	812	<b>2.1</b> [1.2-3.7]	2089	<b>0.7</b> [0.4-1.3]	4092	<b>2.1</b> [1.6-2.7]
Type of Insurance After Pregnancy:								
Private	1213	<b>25.4</b> [22.5-28.4]	837	<b>49.4</b> [45.4-53.4]	2101	<b>84.7</b> [82.8-86.4]	4156	<b>58.0</b> [56.2-59.8]
MaineCare	1213	<b>57.9</b> [54.5-61.3]	837	<b>38.2</b> [34.4-42.2]	2101	<b>10.4</b> [9.0-12.0]	4156	<b>31.7</b> [30.0-33.5]
No insurance	1213	<b>16.7</b> [14.3-19.5]	837	<b>12.4</b> [10.0-15.4]	2101	<b>4.9</b> [3.9-6.1]	4156	<b>10.3</b> [9.2-11.5]
<b>Mental Health and Stress</b>								
Depression before pregnancy	1217	<b>30.7</b> [27.6-33.9]	834	<b>27.3</b> [23.9-31.0]	2136	<b>14.2</b> [12.6-16.0]	4193	<b>22.2</b> [20.7-23.7]
Depression during pregnancy	1215	<b>26.9</b> [23.9-30.0]	830	<b>19.9</b> [16.9-23.4]	2119	<b>10.7</b> [9.3-12.3]	4169	<b>17.9</b> [16.5-19.3]

Depression after pregnancy	1210	<b>16.2</b> [13.8-19.0]	836	<b>11.4</b> [9.0-14.2]	2125	<b>7.9</b> [6.7-9.3]	4176	<b>11.3</b> [10.2-12.5]
3 or more stressors 12 months before baby born	1213	<b>38.0</b> [34.7-41.4]	837	<b>39.6</b> [35.7-43.6]	2138	<b>19.6</b> [17.7-21.6]	4193	<b>29.5</b> [27.9-31.2]
Health care worker asked about depression during pregnancy	1195	<b>90.3</b> [88.2-92.2]	827	<b>90.5</b> [87.8-92.6]	2113	<b>87.6</b> [85.9-89.1]	4139	<b>89.1</b> [87.9-90.1]
Health care worker asked about depression after pregnancy	1008	<b>95.1</b> [93.2-96.5]	762	<b>97.1</b> [95.5-98.2]	2073	<b>94.0</b> [92.7-95.0]	3847	<b>94.9</b> [94.0-95.7]
Experienced abuse before, during, or after pregnancy	1208	<b>9.3</b> [7.4-11.6]	828	<b>8.4</b> [6.3-10.9]	2130	<b>2.3</b> [1.7-3.2]	4171	<b>5.8</b> [5.0-6.8]
<b>Breastfeeding</b>								
Ever breastfed	1150	<b>82.9</b> [80.2-85.4]	819	<b>87.2</b> [84.2-89.7]	2098	<b>96.3</b> [95.3-97.1]	4070	<b>90.2</b> [89.0-91.2]
If breastfed, breastfed at least 2 months	916	<b>69.1</b> [65.4-72.6]	716	<b>78.1</b> [74.3-81.5]	2000	<b>88.0</b> [86.3-89.5]	3635	<b>80.5</b> [78.9-82.0]
Stopped breastfeeding due to returning to work or school, or too many household duties	532	<b>27.9</b> [23.5-32.7]	308	<b>28.3</b> [22.4-35.0]	462	<b>34.2</b> [29.3-39.5]	1302	<b>30.0</b> [27.0-33.1]
Received breastfeeding support at the hospital (help with, information on, and number to call for support with breastfeeding)	850	<b>64.4</b> [60.4-68.2]	670	<b>68.3</b> [64.0-72.4]	1869	<b>77.6</b> [75.3-79.6]	3392	<b>71.9</b> [70.1-73.7]
<b>Notes:</b>								
N=unweighted sample size and %=weighted percentage (95% confidence interval [CI])								
Sub-totals may not sum to the State column due to missing data								
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