Maine Perinatal Indicators of Health by Race/Ethnicity¹

2016-2020 Maine Pregnancy Risk Assessment Monitoring System (PRAMS) Survey Results

¹Race/Ethnicity is a marker for structural racism's impact on perinatal health

Race/Ethnicity		Am. Indian/Ak. Native		Asian/P. Islander		Black		Hispanic		Two or More Races		White		State
Indicator	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]	N	Estimate [95% CI]
Health Care Access														
Preventative visit 12 months before														
pregnancy (regular check-up at doctor's or														
OBGYN's office, visit for family plannig, or		64.3*		67.9*		48.3*		64.1*		56.5*		69.1		68.1
teeth cleaning)	30	[43.1-81.1]	47	[50.5-81.5]	115	[37.6-59.2]	66	[49.8-76.3]	101	[45.2-67.2]	3837	[67.3-70.8]	4207	[66.3-69.7]
Adequate prenatal care		91.4*		95.4*		84.7		86.8		94.3		89.3		89.2
	30	[72.7-97.7]	47	[77.7-99.2]	116	[74.2-91.4]	66	[75.2-93.4]	101	[86.4-97.7]	3831	[88.0-90.4]	4201	[88.0-90.4]
Postpartum checkup		87.0*		84.9*		81.9		85.5*		94.2		93.0		92.4
Postpartum checkup	30	[66.7-95.7]	45	[67.1-93.9]	114	[71.1-89.3]	65	[72.5-93.0]	99	[86.4-97.6]	3537	[91.9-93.9]	4188	[91.3-93.4]
If depression before pregnancy, had a visit										65.2*		50.9		50.7
for depression	_	_	_	-	_	-	_	-	18	[34.9-86.8]	701	[46.4-55.4]	745	[46.4-55.1]
Dental insurance during pregnancy		72.6*		63.6*		46.0*		45.0*		52.1*		64.5		63.4
	28	[50.4-87.3]	47	[45.6-78.4]	102	[34.8-57.7]	63	[31.9-58.9]	94	[40.4-63.5]	3761	[62.7-66.3]	4106	[61.6-65.1]
Type of Insurance Before Pregnancy:														
Private MaineCare No insurance		50.2*		78.5*		28.1		43.9*		49.6*		65.0		63.3
	29	[30.1-70.2]	46	[59.5-90.0]	107	[19.3-39.0]	65	[31.2-57.5]	97	[38.4-60.9]	3766	[63.1-66.9]	4121	[61.5-65.1]
		36.7*	40	[59.5-90.0] 5.8 *	107	58.4*	05	25.8*	97	34.1*	3/00	21.0	4121	22.4
	29	[19.3-58.4]	46	[1.0-27.0]	107	[47.0-69.0]	65	[15.7-39.4]	97	[24.1-45.8]	3766	[19.4-22.7]	4121	[20.8-24.0]
		13.1*	40	15.7*	107	13.5	- 03	30.3*	31	16.3	3700	13.9	4121	14.3
	29	[4.6-32.2]	46	[6.4-33.6]	109	[7.5-23.0]	65	[18.8-44.9]	97	[9.4-26.6]	3766	[12.6-15.4]	4121	[13.0-15.7]
Type of Insurance During Pregnancy:	23	[4.0-32.2]	40	[0.4-33.0]	109	[7.3-23.0]	- 03	[10.0-44.9]	37	[9.4-20.0]	3700	[12.0-13.4]	4121	[13.0-13.7]
Type of insurance burning Pregnancy.		50.1*		69.1*		20.3		44.0*		43.3*		62.9		60.8
Private	28	[29.9-70.2]	47	[50.8-82.9]	111	[13.2-29.8]	63	[31.0-57.9]	96	[32.5-54.8]	3736	[61.0-64.8]	4092	[59.0-62.6]
MaineCare	20	45.0*	47	24.6*	111	76.6	- 03	53.7*	30	49.9*	3730	35.2	4032	37.0
	28	[25.8-65.9]	47	[12.3-43.3]	111	[66.7-84.3]	63	[39.9-67.0]	96	[38.6-61.2]	3736	[33.3-37.1]	4092	[35.3-38.9]
		[23.0-03.9]	7,	[12.3-43.3]	111	[50.7-54.3]	- 03	[33.3-07.0]	50	6.8	3730	1.9	7032	2.1
No insurance Type of Insurance After Pregnancy:	28	_	47	_	111	_	63	_	96	[2.8-15.6]	3736	[1.4-2.5]	4092	[1.6-2.7]
	20		7/		111		- 03		50	[2.0-13.0]	3730	[1.7-2.3]	7032	[1.0-2./]
Type of insurance After Pregnancy:		42.8*		61.4*		20.1		44.3*		44.6*		59.9		58.0
Private	30	[24.0-63.9]	46	[43.8-76.4]	109	[13.0-29.9]	66	[31.5-57.8]	98	[33.8-55.9]	3796	[58.0-61.8]	4156	[56.2-59.8]
	30	[24.0-03.9]	40	[+3.6-70.4]	103	[13.0-23.3]	00	[31.3-37.6]	30	[55.6-55.8]	3/30	[30.0-01.0]	4130	[30.2-33.6]

MaineCare		42.2*		29.5*		53.7*		42.0*		47.7*		30.3		31.7
	30	[23.7-63.1]	46	[16.2-47.6]	109	[42.6-64.5]	66	[29.3-55.8]	98	[36.7-59.0]	3796	[28.5-32.2]	4156	[30.0-33.5]
No in sure see		15.1*				26.2		13.7*		7.7		9.8		10.3
No insurance	30	[5.5-35.0]	46	_	109	[17.5-37.1]	66	[6.0-28.4]	98	[3.4-16.4]	3796	[8.7-11.0]	4156	[9.2-11.5]
Mental Health and Stress														
Depression before pregnancy		14.4*				9.4		11.0		21.7		23.1		22.2
	30	[5.2-34.0]	47	_	115	[4.9-17.2]	64	[5.1-22.0]	101	[13.9-32.2]	3825	[21.5-24.7]	4193	[20.7-23.7]
Depression during pregnancy		20.5*				12.5		12.0		17.2		18.3		17.9
	29	[8.7-41.0]	47	_	110	[7.1-20.9]	64	[5.6-23.8]	100	[10.3-27.3]	3808	[16.9-19.9]	4169	[16.5-19.3]
Depression after pregnancy				14.4*		28.6*		10.5		10.8		10.8		11.3
	30	_	46	[5.8-31.5]	111	[19.5-40.0]	66	[4.5-22.6]	96	[5.6-19.6]	3816	[9.7-12.1]	4176	[10.2-12.5]
3 or more stressors 12 months before baby		46.4*		21.3*		23.6		31.8*		35.0*		29.5		29.5
born	30	[27.2-66.7]	46	[10.5-38.4]	113	[15.7-34.0]	66	[20.3-46.1]	100	[25.2-46.3]	3827	[27.7-31.2]	4193	[27.9-31.2]
Health care worker asked about depression		92.9*		84.5*		92.0		89.0		94.4		88.9		89.1
during pregnancy	28	[68.9-98.7]	47	[68.7-93.2]	101	[84.2-96.1]	65	[77.3-95.0]	96	[87.3-97.7]	3792	[87.6-90.0]	4139	[87.9-90.1]
Health care worker asked about depression		94.6*				95.4	56	100.0		98.1		94.7		94.9
after pregnancy	25	[76.0-99.0]	41	100.0	90	[86.8-98.5]			91	[93.1-99.5]	3535	[93.7-95.5]	3847	[94.0-95.7]
Experienced abuse before, during, or after						11.0		3.3		13.1		5.5		5.8
pregnancy	30	_	46	_	112	[5.8-20.0]	66	[1.1-10.0]	98	[6.8-23.6]	3808	[4.7-6.6]	4171	[5.0-6.8]
Breastfeeding														
Ever breastfed		85.4*		87.7*		86.8		92.7		96.1		90.1		90.2
	28	[63.5-95.2]	45	[68.1-95.9]	108	[77.4-92.6]	66	[81.1-97.4]	94	[88.5-98.7]	3719	[88.9-91.2]	4070	[89.0-91.2]
If breastfed, breastfed at least 2 months		86.0*		91.8*		85.7		89.1		79.6		79.9		80.5
	22	[61.3-96.0]	43	[76.0-97.6]	99	[75.5-92.1]	60	[77.7-95.1]	88	[68.7-87.4]	3314	[78.2-81.5]	3635	[78.9-82.0]
Stopped breastfeeding due to returning to														
work or school, or too many household		_		_		34.9*		46.1*		37.3*		29.3		30.0
duties	8		8		30	[17.1-58.2]	18	[22.1-72.0]	39	[21.5-56.3]	1197	[26.2-32.5]	1302	[27.0-33.1]
Received breastfeeding support at the														
hospital (help with, information on, and														
number to call for support with		58.6*		80.3*		71.4*		53.4*		83.0		71.9		71.9
breastfeeding)	21	[35.7-78.3]	37	[61.2-91.4]	83	[59.1-81.2]	55	[38.4-67.9]	84	[72.2-90.2]	3104	[70.0-73.7]	3392	[70.1-73.7]

Notes:

Race/ethnicity is self-reported and the categories in this table are as defined by the U.S. Census Bureau

The sample design does not produce representative estimates for many race/ethnicity subpopulations other than white non-Hispanic

N=unweighted sample size and %=weighted percentage (95% confidence interval [CI])

Sub-totals may not sum to the State column due to missing data

Produced by the Data, Research, and Vital Statistics Office/Maine Center for Disease Control and Prevention (12/16/2022)

_ means data were suppressed due to fewer than 6 respondents

^{*} means data may be unreliable due to confidence intervals wider than 20 percentage points