

**Michigan PRAMS Topic Map  
2001-2020**

Topic	Subject Matter	2001-2001	2004-2008	2009-2011	2011-2015	2016-2020
		Phas 4 Q#	Phase 5 Q #	Phase 6 Q#	Phase 7 Q#	Phase 8 Q#
<b>Adverse Childhood Experiences</b>	Adverse Childhood Experiences Scale (7-items)					75a-g
<b>Alcohol Consumption</b>	Any alcoholic drinks in the last 2 years	29	29	44	40	33
	Alcoholic drinks per week before pregnancy					34
	Alcoholic drinks per week before and last trimester of pregnancy				41-42	
	Alcoholic drinks per week before, last trimester of, and after pregnancy	29-31	29-31	44-46		
	Binge drinking before and last trimester of pregnancy	30b, 31b	30b, 31b	45b, 46b		
	Preconception healthcare provider discussion re: effects of alcohol on baby			8j	11j	
	Prenatal counseling re: effects of alcohol on baby	21c	20c	26c	24d	
	Prenatal screen for alcohol consumption					20d
<b>Biotrust</b>	Prenatal exposure to Biotrust information				82	
	Given Biotrust booklet at delivery & ease of understanding				83	
<b>Breastfeeding</b>	Initiation	47	45	63	55	43
	Duration	49, 51	46-47	64-65	56-57	45-46
	Infant age at first non-breastmilk food/liquid	52	49	67		
	Reasons for non-initiation	48				44
	Reasons for discontinuation	50	48	66	58	47
	Prenatal breastfeeding plans and preparation	46	44		71	
	Prenatal discussion re: plans to breastfeed				24c	20i
	Prenatal discussion with WIC breastfeeding peer counselor			33		
	Sources of information about breastfeeding					42
	Breast pump use and source					48-49
	Baby received breast milk from source other than mother					67a
<b>Contraception</b>	Use/non-use before most recent birth	12	12	17	17	14
	Method used before most recent birth	14	14	19		16
	Reasons for non-use before most recent birth	13	13	18	18	15
	Use/non-use postpartum	66	58	75	63	55
	Method used postpartum		60	77	65	57
	Reasons for non-use postpartum	67	59	76	64	56
	Preconception health care provider discussion re: desire to have/not have children					8d
	Preconception health care provider discussion re: using contraception					8e
	Postpartum visit discussion re: contraception methods					59d
	Postpartum visit discussion re: how long to wait before a subsequent pregnancy					59c
	Received LARC- IUD or contraceptive implant- at postpartum visit					59f
	Received non-LARC contraception at postpartum visit					59e
<b>Diabetes</b>	Had Type 1 or Type 2 diabetes, prior to pregnancy (ever, 3 months pre-pregnancy)		23a	9	12	4a
	Preconception diabetes screen			1d	7d	
	Gestational diabetes- intrapartum onset		23b	34	34	25a
	Prenatal discussion re: management of gestational diabetes/referrals to nutritionist			35a-e	35a-e	
	Postpartum diabetes screen					59j

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<b>Diet &amp; Physical Activity</b>	Preconception dieting			1a	11a	
	Preconception physical activity 3x per week			1b	11b	
	Preconception healthcare provider discussion re: maintaining healthy weight					8b
<b>Disability- Mother</b>	Disability supplement					D1-D6***
<b>Drug Use</b>	Prenatal screen for drug use (various)					20g
	Preconception healthcare provider discussion- illegal drug use effects on baby			8k	11k	
	Prenatal healthcare worker discussion- illegal drug use effects on baby	21g	20g	26f	24g	
	Postnatal screen for prescription opioid use					59k
	Prescription opioid use before, during, and after pregnancy					71a-c
<b>EDC</b>	Due date	35	35	52		
<b>Environmental Exposures</b>	Well water testing					E8-E10^
	Mother's knowledge of lead sources					E3^
	Prenatal healthcare provider discussed mercury in fish					E20^
<b>Fertility Treatments</b>	Use of drugs/medical procedures for most recent birth			20	19	
<b>Food Security</b>						63b
<b>Folic Acid</b>	Preconception counseling re: vitamin with folic acid			8a	11a	8a
	Preconception multivitamin use	3	3	3	9	5
	Knowledge of folic acid's role in preventing birth defects	71a-b	64a-b			
	Advised by health provider to be taking--postpartum					59a
<b>Genomics</b>	Family history: diabetes, heart attack, HBP, breast/ovarian cancer					84a-e
	Preconception discussion- family medical history			1g	7g	
	Preconception counseling re: getting genetic counseling			8e	11e	
	Family history of breast and ovarian cancer supplement					C1-C8
<b>HIV Test</b>	Tested for HIV during pregnancy		21	29	26	E18^
	Discussed getting prenatal HIV test				24j	20h
	Tested for HIV in the 12 months prior to conception					8l
	Number of HIV tests offered during pregnancy					E17^
	Reasons for not getting prenatal HIV test					E19^
<b>Home Visiting</b>	Received home visiting during pregnancy				32	E11^
	Topics discussed during prenatal home visiting					E12a-g^
	Received home visiting after pregnancy				62	E13^
	Topics discussed during postpartum home visiting					E14a-h^
<b>Household Smoking</b>	Infant second hand smoke exposure					65
	Current rules for smoking inside the home			43	73	
<b>Housing &amp; Transportation</b>	Access to reliable transportation during pregnancy				63a	63a
	Access to appropriate housing during pregnancy					63c-f
	Access to telephone during pregnancy					63g
	Moved to new address 12 months before birth				43c	35c
	Unstable housing/homeless in 12 months before birth				43d	35d & o
<b>Infant Health Care</b>	NICU admission	39	40	59	51	
	Baby length of hospital stay	40	41	60	52	39

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	Location of well-baby checkups	60				
	Number of well-baby checkups	59				
	One-week checkup	56	53		70	
	One-week checkup location: home or clinic	57			71	
	Well-baby checkup	58	54		72	
	Baby has medical home					67b
	Baby will see dentist by 12 months					67c
<b>Infant Insurance Coverage</b>	Current infant insurance source	62, 63	55			
	Insurance for well-baby checkups	61			73	
	Reasons for not enrolling infant in MIChild	65	57			
<b>Infant Screening</b>	Infant had hearing screening				68	
	Mom was given hearing screening results				69	
	Infant had newborn screening				70	
	Mom was given newborn screening results				71	
<b>Infant Status</b>	Infant alive now	43	42	61	53	40
	Infant living with mom/not living with mom	45	43	62	54	41
	Infant age (by asking current date)	42	81	xxx	87	79
<b>Infant Vaccinations</b>	Any well-baby vaccinations before 3 months of age				74	
	Intent to vaccinate					66
<b>Insurance Coverage</b>	Pre-pregnancy insurance coverage	1,2	1,2	2	8	9
	Insurance for prenatal care	20	19	25	23	10
	Insurance for delivery	41	39	58		
	Treatment of medicaid recipients		65,66			
	Mother's current insurance coverage				69	11
<b>Interpersonal Violence</b>	Controlling or isolating partner	73d-e	67e-f			
	Mental abuse	73f	67g			
	Physical abuse, 12 months prior to or during pregnancy	33,34	33,34	50,51	45,46	36a-d, 37a-d
	Preconception screen for physical/emotional abuse					8i
	Prenatal discussion- partner physical abuse				24l	
	Prenatal screen for physical/emotional abuse					20e
	Post partum screen for physical/emotional abuse					59h
	Received prenatal services to reduce violence in home				76c	
<b>Labor &amp; Delivery</b>	Delivery date	37	37	54	47	38
	Labor induction and reasons for induction			55	48	
	Reasons for labor induction			56	49	
	Length of hospital stay	36,38	36,38	53, 57		
<b>Life Stressors</b>	Life Stressors, 12 months prior to delivery--various	32	32	47	43	35
<b>Marijuana</b>	Marijuana use before, during of after pregnancy					70a-c
<b>Maternal Demographics</b>	Age	4	4	6	3	3
<b>Maternal Morbidity</b>	Preconception morbidity-various				12-13	4
	Prenatal morbidity-various	23-24	23-24	36-37		

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	Sickle cell family history and prenatal counseling			74-75	
	Discussions about controlling medical conditions before pregnancy			11f	8c
	Prenatal screen for prescription medication use			7c	20b
<b>Mental Health</b>	Ever diagnosed with mental illness	74			
	Depression prior to pregnancy				4c
	Preconception counseling re: depression/anxiety treatment		8g	11g	
	Preconception healthcare visit for depression/anxiety		1f	7f	7f
	Preconception screen for "down/depressed"				8j
	Prenatal screen for feeling "down/depressed"				20f
	Prenatal counseling re. what to do if depressed		26k	24k	
	Went to prenatal counseling or support group for depression			76a	
	Treated for mental illness during most recent pg	75			
	Medication for mental illness during most recent pregnancy	76			
	Diagnosed with depression during pregnancy				
	Postpartum screen for feeling "down/depressed"				59i
	Postpartum depression severity	77			
	Postpartum depressive symptoms		79	67-68	60-61
	Postpartum depression treatment	78a-c			
<b>Neighborhood Safety</b>	Perceived personal safety in neighborhood		48	44	
<b>Oral Health- Mother</b>	Teeth cleaned ever	79			
	Timing of teeth cleaning (pre-conception; prenatal; postpartum)	80			
	Preconception counseling re: visiting dentist/hygienist		8d	11d	
	Preconception teeth cleaning		1h	7h	
	Oral health/care during pregnancy--various	78a-c		30a-b & d-f	E1a-e
	Barriers to prenatal oral care				E2a-d
	Teeth cleaned during pregnancy			30c	24
<b>Oral Health-Infant</b>	Baby will see dentist by 1st birthday				67c
<b>Postpartum Health Care</b>	Postpartum checkup for mom at six weeks		65		
	Postpartum checkup for mom at four to six weeks			66	58
	Postpartum advice/treatments--various				59
<b>Preconception Health Behaviors</b>	Prepregnancy health behaviors and visits--various		1	7	
	Had a health care visit with a doctor in the 12 months prior to pregnancy				6
	Type of prepregnancy health care visits				7
	Prepregnancy counseling--various				8b-g
<b>Preconception Comorbidities</b>	Chronic diseases in 3 months prior to conception--various		10	13	4
	Preconception prescription medication		1c	7c	
	Preconception hypertension screen		1e	7e	
	Preconception counseling re: controlling medical conditions		8f	11f	8c
	Counseled by health care worker re: improving health before pregnancy		7	10	8f
	Various Topics covered during preconception counseling		8a-k	11a-k	8a-l
<b>Pregnancy History</b>	Previous live birth	7	7	11	

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	Previous low birth weight birth	8	8	12	
	Previous preterm birth	9	9	12	
<b>Pregnancy Intention</b>	Severity of mistimed pregnancy			15	15
	Intendedness of pregnancy	10	10	14	12
	Trying to get pregnant for the most recent birth	11	11	16	13
	Timing, sure when pregnant	15	15	21	
<b>Prenatal Care</b>	Barriers to prenatal care	17, 18	17, 18	23, 24	18,19
	Location of care	19		22	
	Prenatal discussion topics/screening--various	21	20	26 & 28	20, E20
	Satisfaction with prenatal care			27	25&77
	Timing of first visit	16	16	22	17
	Got prenatal care as early as wanted	17	17	23	18
<b>Reactions to Racism</b>	Treated worse than other races in healthcare settings	72	67a		62
	Emotionally upset due to race-based treatment	73a	67c	49	70b
	Race/ethnicity contributed to background stress	73b	67b		70a
	Physical symptoms resulted from race-based treatment	73c	67d		70c
<b>Resilience</b>	Brief Resilience Scale (BRS)				72a-f
<b>SES/Services</b>	Income 12 months prior to delivery	81	62	80	85
	Income sources	70	61		
	Number of people who depend on household income	82	63	81	86
	Number of people in household	69			78
	Number/type of rooms in house	68			
	Reason for not enrolling infant in WIC	80	77		
	WIC participation, prenatal	22	22	32	33
	WIC participation, postpartum	79	76		
<b>Sleep Behaviors</b>	Mom received advice on safe sleep practices--various		74		
	Frequency of infant sleeping alone in a crib		73		51
	Parent room sharing				52
	Infant bed sharing	55	52	69g	61h
	Infant sleep environment			69a-f	61a-g
	Infant sleep position	54	51	68	60
	Health care worker counseling- infant sleep				54a-e
	Source of sleep advice		75		
<b>Sleep- maternal postpartum</b>	Nightly hours sleep				68
	Number of nighttime awakenings				69
<b>Smoke Exposure</b>	Infant second-hand smoke exposure; hours per day	53	50		65
	Postpartum household smoking rules			43	73
<b>Smoking</b>	Before, during, and after pregnancy	25-28	25-28	38-40, 42	36-39
	Smoking reduction behavior around pregnancy			41	
	Preconception screen for smoking				8h
	Preconception counseling re smoking during pregnancy			8i	11i

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	Prenatal screen for smoking					20c
	Prenatal counseling re smoking during pregnancy	21a	20a	26a	24b	
	Prenatal cessaion support group or class				76b	
	Postpartum screen for smoking					59g
	E-cigarette and hookah use					30-32
<b>Social Support</b>	Knowldege of pregnancy community organizations				72	
	Partner support					74a-h
	Living arrangements with partner					73
	Infant caretakers					64
<b>Stressors</b>	Life stressors	32	32	47	43	35
<b>Vaccinations</b>	Physician offered flu vaccine 12 months prior to birth				27	21
	Received flu vaccine during the 12 months prior to birth				28	22
	Timing of 12 months prior to birth flu vaccine: month and year				29	
	Reasons for not receiving a flu shot during 12 months prior to delivery					E16^
	Preconception counseling re: updating vaccines			8c	11c	
	Received any flu vaccine during most recent pregnancy			30	22	
	Reasons for not receiving a flu vaccine during pregnancy			31		
	Received Tdap before, during, after preganancy					23, E15^
<b>Weight</b>	Preconception counseling re: being a healthy weight			8b	11b	8b
	Preconception height/weight	5, 6	5, 6	4, 5	1, 2	1, 2
	Preconception dieting			1a	7a	
	Prenatal advice on how much weight to gain			28a	24a	20a
	Postpartum counseling re: healthy eating, exercise, and weight loss				59b	59b
<b>Work leave/ Employment</b>	Worked for pay during pregnancy				79	E4^
	Returning to work after preganancy					E5^
	Type of postpartum work leave				80	E6^
	Opinion of amount of postaprtum work leave				81	
	Reasons for not taking postpartum work leave					E7^