

Table 2-A

Minority and Medicaid Births in 69 Michigan Communities

County	1998-2000			2005-07			2000-07	2005-07	
	Total Births	Minority Births		Total Births	Minority Births		Minority Percent Change ¹	Number	Percent
		Number	Percent		Number	Percent			
Michigan	134,368	35,163	26.2	126,742	37,102	29.3	12.0	49,569	39.1
Ann Arbor	1,357	436	32.1	1,346	537	39.9	24.1	229	17.0
Canton Twp	1,224	260	21.2	1,174	409	34.9	64.3	165	14.1
Clinton Twp	1,199	162	13.5	1,144	287	25.1	85.1	378	33.1
Dearborn	1,809	115	6.4	1,822	212	11.7	82.8	995	54.6
Detroit	16,038	14,373	89.6	12,796	11,801	92.2	2.9	6,910	54.0
Farmington Hills	937	210	22.4	836	340	40.6	81.4	135	16.2
Flint	2,976	1,650	55.4	2,347	1,417	60.4	8.9	1,700	72.5
Grand Rapids	4,034	1,737	43.1	3,779	1,842	48.7	13.2	1,831	48.4
Kalamazoo	1,575	551	35.0	1,444	596	41.3	18.1	876	60.7
Lansing	2,267	908	40.1	2,176	919	42.2	5.4	1,321	60.7
Livonia	1,092	90	8.3	896	113	12.6	52.0	122	13.6
Macomb Twp	0	0	*	1,077	119	11.0	*	142	13.2
Pontiac	1,323	862	65.1	1,233	897	72.8	11.7	889	72.1
Rochester Hills	780	114	14.6	798	212	26.6	82.4	93	11.6
Shelby Twp	656	47	7.2	718	112	15.6	117.7	149	20.7
Southfield	947	637	67.3	799	618	77.3	15.0	274	34.3
Sterling Heights	1,534	206	13.4	1,504	317	21.1	56.6	400	26.6
Troy	901	210	23.3	813	297	36.5	56.6	81	9.9
Warren	1,741	209	12.0	1,711	414	24.2	101.6	614	35.9
Waterford Twp	1,100	91	8.3	996	180	18.0	118.1	308	30.9
Westland	1,235	215	17.4	1,107	324	29.3	68.3	363	32.8
Wyoming	1,169	272	23.3	1,280	468	36.5	57.0	519	40.6
Large Communities	45,897	23,355	50.9	41,798	22,429	53.7	5.5	18,495	44.2

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Minority and Medicaid Births in 69 Michigan Communities (cont.)

County	1998-2000			2005-07			2000-07	2005-07	
	Total Births	Minority Births Number	Percent	Total Births	Minority Births Number	Percent	Minority Percent Change	Medicaid Number	Percent
Michigan	134,368	35,163	26.2	126,742	37,102	29.3	12.0	49,569	39.1
Allen Park	304	22	7.3	291	35	11.9	62.5	58	19.8
Battle Creek	1,075	287	26.7	1,178	336	28.5	6.7	681	57.9
Bay City	623	80	12.9	574	90	15.7	21.7	343	59.8
Bloomfield Twp	216	20	9.2	192	25	12.9	39.2	7	3.5
Burton	407	26	6.5	364	40	11.0	69.7	169	46.4
Chesterfield Twp	515	36	7.1	506	51	10.1	42.9	108	21.4
Commerce Twp	365	17	4.8	353	32	9.2	92.5	28	8.0
Dearborn Heights	711	79	11.2	758	119	15.7	40.7	295	38.9
Delta Twp	326	61	18.6	271	68	25.1	34.8	91	33.5
East Lansing	299	115	38.3	276	97	35.0	-8.6	88	31.9
Eastpointe	427	32	7.5	437	129	29.6	295.2	94	21.5
Flint Twp	184	42	22.8	299	79	26.5	16.4	137	45.9
Garden City	376	20	5.2	321	28	8.7	66.9	84	26.2
Georgetown Twp	509	19	3.8	587	27	4.6	21.1	60	10.3
Grand Blanc Twp	294	26	8.7	426	50	11.7	33.4	76	17.8
Holland	827	340	41.1	580	234	40.4	-1.5	250	43.1
Holland Twp	0	0	*	628	281	44.7	*	227	36.1
Inkster	482	366	75.9	437	343	78.6	3.6	215	49.1
Jackson	937	225	24.0	951	250	26.3	9.5	578	60.8
Kentwood	813	214	26.3	789	296	37.5	42.5	255	32.3
Lincoln Park	563	55	9.8	531	112	21.0	115.0	236	44.4
Madison Heights	426	60	14.1	403	90	22.3	58.6	109	27.1
Meridian Twp	353	59	16.7	309	78	25.3	51.2	81	26.3
Midland	535	43	8.0	484	44	9.1	13.0	183	37.8
Mt. Pleasant	0	0	*	305	74	24.4	*	146	47.8
Muskegon	952	327	34.4	1,005	426	42.4	23.3	677	67.3
Novi	603	102	16.9	583	206	35.4	109.8	75	12.9
Oak Park	423	233	55.0	383	233	60.8	10.4	123	32.1
Orion Twp	0	0	*	211	28	13.3	*	31	14.7
Pittsfield Twp	0	0	*	249	84	33.6	*	27	10.8
Plainfield Twp	0	0	*	331	25	7.7	*	73	22.2
Plymouth Twp	0	0	*	199	19	9.5	*	17	8.5
Port Huron	521	58	11.1	601	78	12.9	16.7	367	61.0
Portage	556	58	10.4	617	101	16.4	57.5	191	31.0
Redford Twp	723	110	15.3	658	219	33.3	118.3	171	25.9
Roseville	648	53	8.2	604	102	16.9	107.1	191	31.6
Royal Oak	782	61	7.8	732	89	12.2	55.8	62	8.5
Saginaw	1,471	826	56.2	1,112	706	63.5	13.0	845	76.0
Saginaw Twp	205	41	19.8	404	99	24.6	24.1	132	32.7
St. Clair Shores	661	35	5.2	622	59	9.4	80.0	98	15.8
Southgate	332	36	11.0	319	63	19.8	80.5	98	30.8
Taylor	949	211	22.2	839	246	29.3	31.9	391	46.7
West Bloomfield Twp	721	122	17.0	600	128	21.4	26.1	49	8.2
White Lake Twp	0	0	*	319	16	5.0	*	77	24.2
Wyandotte	342	21	6.1	302	28	9.4	53.1	94	31.0
Ypsilanti Twp	307	100	32.4	755	296	39.2	20.8	258	34.1
Mid-Size Communities	21,766	4,638	21.3	23,697	6,260	26.4	24.0	8,647	36.5
Rest of the State	66,704	7,170	10.7	61,248	8,413	13.7	27.8	22,427	36.6

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-B
Births to Teens⁺ in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	14,881	11.1	12,388	9.8	—	-11.7
Troy	14	1.6	12	1.5	1	-4.6
Rochester Hills	16	2.1	15	1.9	2	-8.2
Macomb Twp	0	*	22	2.1	3	*
Farmington Hills	20	2.1	22	2.6	4	23.6
Canton Twp	48	3.9	32	2.8	5	-29.8
Shelby Twp	23	3.5	20	2.8	5	-19.4
Ann Arbor	57	4.2	41	3.0	7	-27.9
Livonia	31	2.8	28	3.2	8	11.4
Sterling Heights	52	3.4	48	3.2	8	-6.4
Dearborn	151	8.4	103	5.7	10	-32.4
Southfield	55	5.8	51	6.3	11	9.2
Clinton Twp	86	7.2	79	6.9	12	-3.7
Waterford Twp	76	6.9	68	6.9	12	-0.3
Warren	138	7.9	131	7.7	14	-3.6
Westland	98	7.9	90	8.1	15	2.5
Wyoming	153	13.1	144	11.3	16	-13.7
Grand Rapids	618	15.3	458	12.1	17	-20.9
Kalamazoo	236	15.0	193	13.4	18	-10.8
Lansing	337	14.9	294	13.5	19	-9.2
Pontiac	260	19.6	228	18.5	20	-5.8
Flint	599	20.1	454	19.3	21	-3.9
Detroit	2,915	18.2	2,518	19.7	22	8.3
Large Communities	5,984	13.0	5,053	12.1	—	-7.3

⁺ Women under age 20

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Births to Teens+ in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	14,881	11.1	12,388	9.8	—	-11.7
Pittsfield Twp	0	*	3	1.1	1	*
West Bloomfield Twp	9	1.3	6	1.1	1	-18.4
Plymouth Twp	0	*	3	1.3	3	*
Commerce Twp	10	2.7	6	1.6	4	-41.5
Royal Oak	29	3.7	14	1.9	5	-48.5
Novi	14	2.3	13	2.2	6	-4.2
Meridian Twp	12	3.4	10	3.3	7	-1.5
Georgetown Twp	20	4.0	21	3.5	8	-11.9
Orion Twp	0	*	7	3.5	8	*
St. Clair Shores	26	3.9	22	3.5	8	-8.8
Grand Blanc Twp	13	4.4	15	3.6	11	-18.7
East Lansing	13	4.5	11	3.9	12	-13.2
White Lake Twp	0	*	13	4.0	13	*
Allen Park	17	5.5	12	4.1	14	-24.6
Chesterfield Twp	22	4.3	24	4.7	15	9.4
Dearborn Heights	47	6.6	44	5.8	16	-11.5
Delta Twp	25	7.8	16	5.8	16	-25.6
Madison Heights	27	6.3	23	5.8	16	-7.5
Garden City	27	7.2	20	6.2	19	-13.1
Saginaw Twp	13	6.2	25	6.2	19	0.3
Redford Twp	36	4.9	44	6.7	21	36.5
Plainfield Twp	0	*	22	6.8	22	*
Portage	38	6.8	44	7.1	23	5.3
Ypsilanti Twp	30	9.7	53	7.1	23	-26.9
Eastpointe	25	5.9	32	7.2	25	22.2
Roseville	50	7.7	45	7.4	26	-3.4
Midland	33	6.2	37	7.6	27	21.5
Southgate	25	7.6	24	7.6	27	0.0
Oak Park	32	7.6	30	7.8	29	3.5
Wyandotte	37	10.8	26	8.6	30	-20.3
Kentwood	66	8.1	71	9.0	31	10.8
Flint Twp	17	9.4	28	9.3	32	-1.6
Holland Twp	0	*	62	9.8	33	*
Mt. Pleasant	0	*	30	9.9	34	*
Taylor	124	13.0	86	10.2	35	-21.6
Burton	47	11.5	40	10.9	36	-5.7
Lincoln Park	63	11.1	63	11.9	37	7.0
Holland	120	14.5	80	13.8	38	-5.1
Bay City	92	14.8	82	14.4	39	-2.8
Port Huron	86	16.4	90	14.9	40	-9.3
Inkster	84	17.5	65	15.0	41	-14.6
Battle Creek	186	17.3	184	15.7	42	-9.4
Muskegon	191	20.1	174	17.3	43	-13.9
Jackson	200	21.4	184	19.3	44	-9.5
Saginaw	270	18.3	217	19.5	45	6.6
Bloomfield Twp	2	0.9	2	*	*	*
Mid-size Communities	2,177	10.0	2,122	9.0	—	-10.5
Rest of the State	6,720	10.1	5,213	8.5	—	-15.5

+ Women under age 20

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-C
Repeat Births to Teen 15-19 in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	3,120	21.3	2,270	18.6	—	-12.7
Macomb Twp	0	*	2	9.0	1	*
Southfield	9	16.6	5	10.7	2	-35.6
Canton Twp	6	11.9	4	11.5	3	-3.6
Shelby Twp	3	14.7	3	13.6	4	-7.8
Warren	26	18.9	18	13.6	4	-28.4
Westland	14	14.1	12	13.8	6	-2.7
Sterling Heights	5	9.6	7	13.9	7	45.4
Farmington Hills	3	15.5	3	14.1	8	-9.4
Waterford Twp	9	12.4	10	14.7	9	18.7
Troy	1	*	2	16.2	10	*
Ann Arbor	9	16.5	7	17.4	11	5.4
Wyoming	24	15.8	28	19.5	12	23.8
Clinton Twp	17	20.3	16	19.9	13	-2.0
Dearborn	37	24.6	22	21.2	14	-13.8
Detroit	738	26.0	518	21.2	14	-18.6
Kalamazoo	63	27.3	42	21.8	16	-20.1
Pontiac	80	31.5	50	22.5	17	-28.8
Grand Rapids	166	27.5	108	24.0	18	-12.9
Lansing	87	26.3	73	25.3	19	-3.9
Flint	169	29.1	111	25.4	20	-12.9
Livonia	3	9.7	1	*	*	*
Rochester Hills	2	12.2	1	*	*	*
Large Communities	1,471	25.2	1,042	21.1	—	-16.2

¹ A negative number reflects a decline in the percentage at risk.
* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Repeat Births to Teen 15-19 in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	3,120	21.3	2,270	18.6	—	-12.7
Chesterfield Twp	2	10.4	2	9.7	1	-6.9
Southgate	3	10.7	2	9.7	1	-8.9
Redford Twp	3	9.5	4	10.0	3	5.0
Wyandotte	5	14.5	3	10.4	4	-28.6
Roseville	8	16.8	5	11.3	5	-32.8
Eastpointe	3	13.2	4	11.8	6	-10.1
Delta Twp	5	18.7	2	12.8	7	-31.6
Georgetown Twp	0	*	3	12.9	8	*
Garden City	3	12.3	3	13.3	9	8.0
Plainfield Twp	0	*	3	13.6	10	*
Madison Heights	4	15.2	3	14.3	11	-6.0
Saginaw Twp	1	*	4	14.7	12	*
Ypsilanti Twp	5	15.7	8	14.7	12	-6.3
Holland Twp	0	*	9	14.8	14	*
Dearborn Heights	7	14.2	7	15.0	15	6.0
Midland	3	10.0	6	15.6	16	56.0
Taylor	20	16.7	13	15.7	17	-6.1
Novi	2	*	2	15.8	18	*
Oak Park	5	15.6	5	17.0	19	9.1
Holland	29	24.2	14	17.2	20	-28.9
Mt. Pleasant	0	*	5	17.6	21	*
Lincoln Park	10	16.5	11	17.9	22	8.5
Kentwood	15	22.4	13	18.7	23	-16.9
Royal Oak	6	19.5	3	19.0	24	-2.5
Flint Twp	3	19.6	5	19.3	25	-1.7
Allen Park	3	20.0	2	19.4	26	-2.8
Burton	8	17.7	8	20.2	27	13.7
Muskegon	43	22.7	35	20.6	28	-9.0
Bay City	17	19.0	18	22.4	29	17.5
Saginaw	70	26.4	47	22.4	29	-15.3
Battle Creek	46	25.1	42	23.2	31	-7.5
Inkster	20	24.7	15	23.2	31	-6.2
Port Huron	19	22.0	21	23.3	33	6.1
Jackson	46	23.2	46	25.1	34	8.2
Portage	7	19.5	12	26.7	35	37.2
Bloomfield Twp	0	*	0	*	*	*
Commerce Twp	1	*	0	*	*	*
East Lansing	2	15.4	1	*	*	*
Grand Blanc Twp	2	15.4	1	*	*	*
Meridian Twp	2	16.7	1	*	*	*
Orion Twp	0	*	1	*	*	*
Pittsfield Twp	0	*	0	*	*	*
Plymouth Twp	0	*	0	*	*	*
St. Clair Shores	3	13.2	1	*	*	*
West Bloomfield Twp	1	*	1	*	*	*
White Lake Twp	0	*	1	*	*	*
Mid-size Communities	433	20.2	391	18.6	—	-7.5
Rest of the State	1,215	18.3	837	16.2	—	-11.5

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-D
Nonmarital Births in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	45,347	33.7	48,347	38.1	—	13.0
Troy	45	5.0	67	8.3	1	66.0
Macomb Twp	0	*	104	9.6	2	*
Dearborn	186	10.3	189	10.4	3	1.1
Rochester Hills	59	7.6	84	10.5	4	38.4
Canton Twp	157	12.8	164	14.0	5	9.1
Farmington Hills	75	8.0	119	14.2	6	78.0
Livonia	105	9.6	132	14.8	7	54.1
Sterling Heights	183	11.9	226	15.0	8	25.9
Ann Arbor	210	15.4	217	16.1	9	4.5
Shelby Twp	61	9.3	126	17.5	10	88.2
Waterford Twp	219	19.9	291	29.2	11	46.5
Clinton Twp	305	25.5	411	36.0	12	41.2
Warren	459	26.3	637	37.2	13	41.3
Westland	341	27.6	428	38.7	14	39.9
Wyoming	386	33.1	512	40.0	15	21.0
Southfield	288	30.4	356	44.6	16	46.6
Grand Rapids	1,751	43.4	1,848	48.9	17	12.7
Lansing	1,089	48.0	1,129	51.9	18	8.0
Kalamazoo	745	47.3	774	53.6	19	13.3
Pontiac	837	63.2	808	65.5	20	3.6
Flint	1,961	65.9	1,739	74.1	21	12.4
Detroit	11,225	70.0	9,544	74.6	22	6.6
Large Communities	20,687	45.1	19,905	47.6	—	5.7

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Nonmarital Births in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	45,347	33.7	48,347	38.1	—	13.0
Bloomfield Twp	7	3.4	11	5.7	1	69.3
West Bloomfield Twp	30	4.2	45	7.5	2	78.4
Plymouth Twp	0	*	17	8.5	3	*
Pittsfield Twp	0	*	23	9.1	4	*
Commerce Twp	26	7.2	32	9.2	5	26.7
Georgetown Twp	40	7.9	64	11.0	6	39.5
Royal Oak	96	12.2	88	12.0	7	-1.8
Novi	54	9.0	75	12.9	8	43.3
Orion Twp	0	*	33	15.8	9	*
Grand Blanc Twp	42	14.2	68	16.0	10	13.1
East Lansing	57	18.9	47	16.9	11	-10.7
Chesterfield Twp	74	14.4	105	20.8	12	43.8
Meridian Twp	51	14.4	67	21.8	13	52.0
Allen Park	49	16.2	68	23.4	14	44.3
St. Clair Shores	97	14.7	148	23.8	15	61.8
Dearborn Heights	134	18.8	185	24.4	16	29.5
Madison Heights	89	21.0	109	26.9	17	28.6
White Lake Twp	0	*	86	26.9	17	*
Plainfield Twp	0	*	92	27.8	19	*
Portage	127	22.9	172	27.9	20	21.8
Midland	112	20.9	139	28.7	21	37.5
Garden City	79	21.1	96	29.8	22	41.4
Delta Twp	90	27.5	83	30.6	23	11.4
Saginaw Twp	49	23.9	124	30.6	23	28.3
Redford Twp	149	20.6	212	32.3	25	56.9
Holland Twp	0	*	206	32.8	26	*
Southgate	78	23.4	106	33.4	27	42.5
Eastpointe	92	21.6	153	35.1	28	62.4
Kentwood	219	26.9	282	35.7	29	32.8
Oak Park	136	32.0	138	36.1	30	12.6
Ypsilanti Twp	98	32.0	273	36.1	30	13.0
Roseville	170	26.3	229	37.9	32	44.4
Holland	268	32.4	220	38.0	33	17.0
Wyandotte	99	28.8	117	38.8	34	34.6
Flint Twp	63	34.2	130	43.6	35	27.5
Burton	155	38.1	162	44.4	36	16.5
Lincoln Park	180	32.0	241	45.4	37	42.0
Mt. Pleasant	0	*	149	48.7	38	*
Taylor	435	45.9	434	51.8	39	12.9
Bay City	269	43.1	299	52.1	40	20.8
Battle Creek	505	47.0	635	53.9	41	14.6
Port Huron	255	48.9	350	58.3	42	19.0
Muskegon	528	55.5	612	60.9	43	9.8
Jackson	525	56.0	583	61.2	44	9.4
Inkster	301	62.5	274	62.7	45	0.3
Saginaw	881	59.9	791	71.1	46	18.7
Mid-size Communities	6,711	30.8	8,575	36.2	—	17.4
Rest of the State	17,949	26.9	19,868	32.4	—	20.5

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-E
Births to Women with Less Than 12 Years Education in 69
Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	23,075	17.2	21,301	16.8	—	-2.1
Rochester Hills	19	2.4	22	2.7	1	13.5
Troy	25	2.8	24	3.0	2	5.1
Ann Arbor	45	3.3	55	4.1	3	22.3
Livonia	37	3.4	37	4.2	4	23.0
Farmington Hills	33	3.6	36	4.3	5	22.3
Canton Twp	68	5.5	56	4.8	6	-13.2
Macomb Twp	0	*	56	5.2	7	*
Southfield	58	6.2	53	6.6	8	7.1
Shelby Twp	31	4.7	53	7.3	9	55.2
Sterling Heights	114	7.4	130	8.7	10	17.0
Clinton Twp	137	11.5	148	12.9	11	13.0
Westland	172	13.9	147	13.2	12	-4.7
Waterford Twp	102	9.3	137	13.8	13	47.9
Warren	304	17.5	301	17.6	14	0.7
Kalamazoo	319	20.3	283	19.6	15	-3.5
Dearborn	419	23.1	409	22.4	16	-3.0
Lansing	542	23.9	511	23.5	17	-1.8
Wyoming	250	21.4	317	24.8	18	15.8
Grand Rapids	1,199	29.7	1,167	30.9	19	3.8
Flint	914	30.7	753	32.1	20	4.4
Detroit	5,316	33.1	4,565	35.7	21	7.6
Pontiac	463	35.0	446	36.2	22	3.3
Large Communities	10,569	23.0	9,706	23.2	—	0.8

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Births to Women with Less Than 12 Years Education in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	23,075	17.2	21,301	16.8	—	-2.1
Pittsfield Twp	0	*	4	1.7	1	*
West Bloomfield Twp	19	2.6	13	2.2	2	-17.7
Plymouth Twp	0	*	5	2.5	3	*
Royal Oak	26	3.3	20	2.8	4	-15.4
Georgetown Twp	22	4.3	19	3.3	5	-22.6
Grand Blanc Twp	14	4.8	16	3.7	6	-22.9
Commerce Twp	10	2.8	14	3.9	7	36.5
Novi	19	3.1	24	4.1	8	32.9
Meridian Twp	15	4.3	15	4.8	9	9.4
Orion Twp	0	*	11	5.4	10	*
St. Clair Shores	31	4.6	37	6.0	11	29.5
East Lansing	17	5.8	18	6.6	12	14.7
Saginaw Twp	14	6.7	31	7.6	13	14.0
Allen Park	18	5.8	23	7.9	14	36.3
Oak Park	37	8.7	32	8.3	15	-4.6
Delta Twp	24	7.3	23	8.4	16	15.2
Midland	44	8.3	42	8.6	17	3.8
Ypsilanti Twp	34	11.1	66	8.7	18	-21.0
Portage	41	7.4	54	8.8	19	19.5
Redford Twp	59	8.2	61	9.2	20	12.9
Plainfield Twp	0	*	31	9.3	21	*
Chesterfield Twp	36	6.9	48	9.4	22	36.0
Madison Heights	58	13.7	39	9.7	23	-29.3
White Lake Twp	0	*	31	9.7	23	*
Eastpointe	45	10.6	43	9.8	25	-8.0
Southgate	43	12.9	34	10.6	26	-17.9
Dearborn Heights	75	10.6	83	10.9	27	3.3
Garden City	38	10.1	36	11.3	28	12.1
Flint Twp	27	14.5	35	11.7	29	-19.1
Roseville	92	14.2	77	12.7	30	-10.2
Wyandotte	48	14.1	38	12.7	30	-10.0
Mt. Pleasant	0	*	44	14.5	32	*
Kentwood	96	11.8	121	15.3	33	29.8
Burton	72	17.7	59	16.3	34	-7.9
Taylor	221	23.3	157	18.7	35	-19.5
Holland Twp	0	*	140	22.3	36	*
Bay City	138	22.1	130	22.6	37	2.3
Lincoln Park	116	20.6	127	23.8	38	16.0
Inkster	115	23.8	104	23.9	39	0.4
Jackson	207	22.1	228	24.0	40	8.3
Battle Creek	294	27.4	301	25.5	41	-6.7
Holland	227	27.4	148	25.6	42	-6.7
Port Huron	134	25.8	167	27.8	43	7.9
Muskegon	277	29.1	280	27.9	44	-4.3
Saginaw	409	27.8	351	31.6	45	13.5
Bloomfield Twp	1	*	1	*	*	*
Mid-size Communities	3,212	14.8	3,382	14.3	—	-3.3
Rest of the State	9,295	13.9	8,214	13.4	—	-3.8

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-F
Smoking During Pregnancy in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	21,397	15.9	17,850	14.1	—	-11.6
Rochester Hills	45	5.7	23	2.9	1	-49.6
Troy	37	4.1	25	3.1	2	-24.4
Ann Arbor	22	1.6	43	3.2	3	101.7
Farmington Hills	52	5.6	31	3.7	4	-32.8
Southfield	50	5.2	32	4.0	5	-23.6
Canton Twp	90	7.3	56	4.8	6	-34.5
Macomb Twp	0	*	55	5.1	7	*
Dearborn	131	7.2	96	5.2	8	-27.5
Sterling Heights	167	10.9	93	6.2	9	-43.3
Livonia	82	7.5	64	7.2	10	-4.0
Shelby Twp	64	9.8	54	7.5	11	-23.8
Waterford Twp	138	12.6	79	7.9	12	-37.2
Pontiac	259	19.6	115	9.3	13	-52.6
Grand Rapids	567	14.1	375	9.9	14	-29.4
Wyoming	179	15.3	131	10.2	15	-33.0
Detroit	2,428	15.1	1,497	11.7	16	-22.7
Lansing	258	11.4	256	11.7	16	3.4
Clinton Twp	222	18.5	149	13.0	18	-29.5
Westland	243	19.7	167	15.1	19	-23.5
Warren	394	22.6	292	17.1	20	-24.7
Kalamazoo	347	22.0	305	21.1	21	-4.2
Flint	599	20.1	613	26.1	22	29.9
Large Communities	6,373	13.9	4,551	10.9	—	-21.6

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Smoking During Pregnancy in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	21,397	15.9	17,850	14.1	—	-11.6
Bloomfield Twp	4	1.7	3	1.4	1	-17.9
West Bloomfield Twp	17	2.4	11	1.8	2	-23.7
East Lansing	9	3.1	7	2.4	3	-22.5
Commerce Twp	16	4.5	10	2.7	4	-38.9
Pittsfield Twp	0	*	8	3.1	5	*
Novi	32	5.4	19	3.3	6	-38.2
Oak Park	27	6.4	14	3.7	7	-41.4
Plymouth Twp	0	*	7	3.7	7	*
Orion Twp	0	*	8	3.9	9	*
Georgetown Twp	26	5.2	24	4.1	10	-21.0
Royal Oak	60	7.6	30	4.1	10	-46.9
Holland Twp	0	*	26	4.2	12	*
Delta Twp	19	5.9	14	5.0	13	-15.0
Meridian Twp	16	4.5	15	5.0	13	9.6
Holland	70	8.4	34	5.8	15	-31.0
Plainfield Twp	0	*	24	7.3	16	*
Saginaw Twp	24	11.9	31	7.8	17	-34.6
Kentwood	86	10.6	65	8.3	18	-22.1
Grand Blanc Twp	26	8.9	37	8.7	19	-1.9
Chesterfield Twp	75	14.6	46	9.2	20	-37.4
Allen Park	34	11.1	29	10.1	21	-8.8
St. Clair Shores	105	15.9	66	10.7	22	-32.8
Madison Heights	70	16.5	45	11.2	23	-31.9
White Lake Twp	0	*	36	11.2	23	*
Eastpointe	88	20.7	49	11.3	25	-45.4
Midland	64	11.9	58	11.9	26	0.1
Dearborn Heights	113	15.9	91	12.0	27	-25.0
Ypsilanti Twp	20	6.5	92	12.1	28	86.5
Portage	71	12.8	79	12.9	29	0.3
Redford Twp	117	16.1	90	13.7	30	-15.0
Southgate	53	16.0	44	13.9	31	-12.9
Inkster	89	18.5	64	14.6	32	-20.7
Roseville	156	24.1	102	16.8	33	-30.2
Garden City	83	22.0	58	18.1	34	-17.7
Flint Twp	34	18.3	59	19.7	35	8.0
Mt. Pleasant	0	*	63	20.8	36	*
Saginaw	308	21.0	233	21.0	37	-0.1
Burton	91	22.4	78	21.3	38	-5.0
Battle Creek	256	23.9	253	21.5	39	-9.8
Wyandotte	77	22.6	66	21.8	40	-3.6
Muskegon	244	25.6	242	24.1	41	-6.1
Taylor	255	26.9	202	24.1	41	-10.2
Lincoln Park	137	24.4	130	24.4	43	0.0
Jackson	176	18.8	245	25.7	44	37.0
Bay City	177	28.3	150	26.1	45	-7.9
Port Huron	163	31.3	200	33.3	46	6.5
Mid-size Communities	3,491	16.0	3,258	13.7	—	-14.3
Rest of the State	11,533	17.3	10,040	16.4	—	-5.2

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-G
Births to Women Receiving Late or No Prenatal Care
in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	4,601	3.4	4,145	3.3	—	-4.5
Macomb Twp	0	*	12	1.1	1	*
Rochester Hills	5	0.6	9	1.1	1	76.0
Troy	6	0.7	9	1.1	1	57.6
Shelby Twp	5	0.7	9	1.3	4	82.7
Waterford Twp	9	0.8	14	1.4	5	82.7
Canton Twp	22	1.8	20	1.7	6	-3.8
Livonia	13	1.2	16	1.8	7	53.9
Sterling Heights	21	1.4	27	1.8	7	29.5
Farmington Hills	10	1.0	16	1.9	9	81.8
Ann Arbor	25	1.8	28	2.1	10	13.1
Clinton Twp	22	1.9	28	2.4	11	29.9
Wyoming	34	2.9	33	2.6	12	-11.4
Lansing	40	1.8	63	2.9	13	61.9
Southfield	15	1.6	24	3.0	14	92.4
Westland	34	2.8	35	3.2	15	13.7
Warren	33	1.9	59	3.4	16	80.1
Grand Rapids	188	4.7	141	3.7	17	-19.8
Pontiac	68	5.2	47	3.8	18	-26.7
Kalamazoo	59	3.7	63	4.4	19	17.7
Dearborn	59	3.3	94	5.2	20	57.3
Flint	129	4.3	126	5.4	21	23.2
Detroit	1,303	8.1	1,004	7.8	22	-3.4
Large Communities	2,100	4.6	1,876	4.5	—	-1.9

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Births to Women Receiving Late or No Prenatal Care in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	4,601	3.4	4,145	3.3	—	-4.5
Grand Blanc Twp	2	0.8	4	0.9	1	8.3
Royal Oak	7	0.9	6	0.9	1	1.4
Georgetown Twp	5	1.0	6	1.0	3	-2.4
West Bloomfield Twp	6	0.8	6	1.0	3	27.3
Commerce Twp	2	*	4	1.1	5	*
Midland	7	1.4	6	1.3	6	-4.6
Novi	5	0.8	8	1.3	6	69.8
Plymouth Twp	0	*	3	1.3	6	*
Saginaw Twp	4	1.9	5	1.3	6	-32.2
White Lake Twp	0	*	4	1.4	10	*
Delta Twp	3	0.9	4	1.5	11	60.4
Holland Twp	0	*	10	1.5	11	*
Meridian Twp	4	1.1	5	1.5	11	33.4
Holland	41	5.0	10	1.7	14	-66.6
Allen Park	7	2.2	5	1.8	15	-16.2
Chesterfield Twp	6	1.2	9	1.8	15	58.3
East Lansing	5	1.6	5	1.8	15	16.2
Plainfield Twp	0	*	6	1.8	15	*
Garden City	7	1.9	6	1.9	19	0.5
Madison Heights	6	1.5	8	2.0	20	33.5
Bay City	17	2.7	13	2.2	21	-17.4
Burton	8	2.0	8	2.3	22	16.4
Muskegon	29	3.0	23	2.3	22	-22.9
Southgate	6	1.9	7	2.3	22	20.5
Wyandotte	8	2.3	7	2.3	22	-0.7
Ypsilanti Twp	10	3.3	18	2.3	22	-28.1
Battle Creek	29	2.7	28	2.4	27	-9.8
Lincoln Park	18	3.2	13	2.5	28	-21.6
Portage	8	1.4	16	2.6	29	84.1
Port Huron	24	4.7	16	2.7	30	-41.8
Redford Twp	14	1.9	19	2.9	31	55.4
Kentwood	18	2.3	23	3.0	32	31.1
Oak Park	12	2.8	12	3.2	33	13.5
Saginaw	55	3.7	35	3.2	33	-14.5
Dearborn Heights	16	2.3	25	3.3	35	45.5
Roseville	11	1.6	20	3.3	35	97.8
Taylor	39	4.1	28	3.3	35	-18.1
Flint Twp	5	2.9	10	3.5	38	19.4
Jackson	142	15.1	33	3.5	38	-76.9
St. Clair Shores	7	1.0	23	3.7	40	267.0
Mt. Pleasant	0	*	12	3.9	41	*
Eastpointe	7	1.6	19	4.4	42	183.6
Inkster	37	7.7	30	6.9	43	-10.4
Bloomfield Twp	0	*	1	*	*	*
Orion Twp	0	*	1	*	*	*
Pittsfield Twp	0	*	1	*	*	*
Mid-size Communities	636	2.9	566	2.4	—	-18.3
Rest of the State	1,865	2.8	1,703	2.8	—	-0.6

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-H
Low-Birthweight Babies in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	10,626	7.9	10,645	8.4	—	6.2
Ann Arbor	96	7.1	83	6.2	1	-13.1
Livonia	65	5.9	57	6.3	2	6.8
Macomb Twp	0.0	*	70	6.5	3	*
Canton Twp	85	6.9	78	6.6	4	-4.4
Dearborn	105	5.8	122	6.7	5	15.0
Rochester Hills	45	5.8	53	6.7	5	15.0
Waterford Twp	68	6.2	71	7.2	7	15.3
Westland	89	7.2	85	7.7	8	6.1
Wyoming	85	7.3	99	7.7	8	6.4
Troy	51	5.7	64	7.8	10	38.5
Grand Rapids	342	8.5	315	8.3	11	-1.6
Clinton Twp	86	7.2	96	8.4	12	17.0
Sterling Heights	94	6.1	127	8.4	12	38.3
Shelby Twp	40	6.1	61	8.5	14	38.2
Warren	128	7.4	148	8.7	15	17.6
Farmington Hills	65	6.9	73	8.8	16	26.5
Lansing	204	9.0	193	8.9	17	-1.1
Kalamazoo	129	8.2	151	10.5	18	27.6
Pontiac	152	11.5	131	10.6	19	-8.0
Southfield	95	10.1	96	12.0	20	19.0
Flint	339	11.4	310	13.2	21	15.9
Detroit	2,238	14.0	1,736	13.6	22	-2.8
Large Communities	4,604	10.0	4,219	10.1	—	0.6

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Low-Birthweight Babies in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	10,626	7.9	10,645	8.4	—	6.2
Georgetown Twp	22	4.3	35	6.0	1	39.3
Commerce Twp	21	5.7	22	6.1	2	8.2
Southgate	17	5.2	20	6.2	3	18.1
East Lansing	19	6.2	18	6.5	4	4.6
Dearborn Heights	47	6.6	51	6.7	5	2.5
Holland	44	5.4	39	6.7	5	25.6
Plymouth Twp	0	*	13	6.7	5	*
Delta Twp	25	7.8	18	6.8	8	-12.9
Madison Heights	33	7.7	28	6.9	9	-11.4
Portage	35	6.4	44	7.1	10	12.3
Allen Park	12	3.9	21	7.2	11	83.2
Burton	29	7.1	26	7.2	11	1.4
Chesterfield Twp	33	6.4	37	7.2	11	13.1
Royal Oak	52	6.6	53	7.2	11	9.5
Wyandotte	21	6.2	22	7.3	15	17.0
Garden City	20	5.3	24	7.4	16	38.8
Grand Blanc Twp	12	4.2	32	7.4	16	77.0
Novi	37	6.2	43	7.4	16	20.0
Pittsfield Twp	0	*	19	7.5	19	*
Bay City	51	8.2	44	7.6	20	-7.6
Plainfield Twp	0	*	25	7.6	20	*
White Lake Twp	0	*	24	7.6	20	*
Meridian Twp	19	5.5	24	7.7	23	40.0
St. Clair Shores	50	7.6	48	7.7	23	1.4
Holland Twp	0	*	50	7.9	25	*
Lincoln Park	41	7.3	42	7.9	25	7.6
Mt. Pleasant	0	*	24	8.0	27	*
Oak Park	44	10.3	31	8.2	28	-20.8
West Bloomfield Twp	53	7.3	49	8.2	28	11.9
Port Huron	34	6.5	50	8.3	30	26.6
Taylor	75	7.9	70	8.3	30	4.6
Battle Creek	86	8.0	100	8.5	32	6.9
Bloomfield Twp	14	6.5	16	8.5	32	31.7
Kentwood	61	7.5	67	8.5	32	13.1
Midland	32	6.0	41	8.5	32	40.1
Ypsilanti Twp	26	8.4	66	8.8	36	5.2
Jackson	88	9.4	86	9.0	37	-3.7
Orion Twp	0	*	19	9.0	37	*
Saginaw Twp	13	6.2	36	9.0	37	45.8
Redford Twp	46	6.3	61	9.2	40	45.9
Flint Twp	9	5.1	28	9.3	41	82.7
Muskegon	82	8.6	96	9.6	42	11.7
Eastpointe	24	5.7	43	9.9	43	74.1
Roseville	48	7.4	65	10.7	44	44.5
Inkster	61	12.7	49	11.2	45	-11.4
Saginaw	164	11.2	140	12.6	46	12.6
Mid-size Communities	1,601	7.4	1,958	8.3	—	12.3
Rest of the State	4,421	6.6	4,467	7.3	—	10.1

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Table 2-1
Preterm Births in 69 Michigan Communities

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	14,616	10.9	12,538	9.9	—	-9.1
Ann Arbor	96	7.0	89	6.6	1	-6.5
Farmington Hills	94	10.1	62	7.5	2	-25.9
Waterford Twp	110	10.0	75	7.5	2	-24.5
Rochester Hills	68	8.7	61	7.6	4	-12.8
Canton Twp	113	9.3	91	7.7	5	-16.6
Troy	84	9.3	62	7.7	5	-17.7
Livonia	94	8.6	72	8.1	7	-6.6
Dearborn	176	9.7	151	8.3	8	-15.0
Macomb Twp	0	*	96	8.9	9	*
Westland	111	9.0	102	9.2	10	2.8
Clinton Twp	129	10.7	109	9.5	11	-11.2
Shelby Twp	64	9.8	69	9.6	12	-2.5
Sterling Heights	147	9.6	144	9.6	12	-0.3
Wyoming	112	9.6	126	9.8	14	2.2
Grand Rapids	455	11.3	381	10.1	15	-10.7
Pontiac	180	13.6	125	10.1	15	-25.6
Warren	177	10.1	175	10.2	17	0.8
Southfield	113	11.9	83	10.4	18	-13.3
Flint	314	10.6	261	11.1	19	5.3
Kalamazoo	171	10.9	165	11.4	20	5.0
Lansing	262	11.6	282	12.9	21	12.0
Detroit	2,744	17.1	1,985	15.5	22	-9.3
Large Communities	5,815	12.7	4,763	11.4	—	-10.0

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.

Preterm Births in 69 Michigan Communities (cont.)

County	1998-2000		2005-07			2000-07
	Number	Percent	Number	Percent	Rank in Group	Percent Change ¹
Michigan	14,616	10.9	12,538	9.9	—	-9.1
Commerce Twp	29	8.0	27	7.5	1	-5.1
Novi	57	9.5	44	7.5	1	-21.3
Southgate	30	9.1	25	7.7	3	-15.4
Pittsfield Twp	0	*	20	7.9	4	*
Dearborn Heights	74	10.4	61	8.0	5	-22.3
Plainfield Twp	0	*	27	8.1	6	*
Orion Twp	0	*	17	8.2	7	*
Georgetown Twp	43	8.4	49	8.4	8	-0.5
Wyandotte	31	9.2	25	8.4	8	-8.2
Burton	39	9.7	31	8.5	10	-12.0
Royal Oak	85	10.8	64	8.7	11	-19.3
Lincoln Park	63	11.3	47	8.8	12	-21.4
Allen Park	25	8.1	26	8.9	13	10.4
Battle Creek	104	9.7	104	8.9	13	-8.7
Bloomfield Twp	20	9.2	17	8.9	13	-4.1
Oak Park	54	12.7	34	8.9	13	-30.0
West Bloomfield Twp	68	9.4	53	8.9	13	-5.2
Madison Heights	48	11.3	36	9.0	18	-20.5
Portage	55	9.9	56	9.0	18	-9.3
White Lake Twp	0	*	29	9.0	18	*
Ypsilanti Twp	30	9.7	69	9.1	21	-5.8
Chesterfield Twp	57	11.1	47	9.2	22	-17.2
Plymouth Twp	0	*	18	9.2	22	*
Muskegon	97	10.2	95	9.4	24	-6.9
Grand Blanc Twp	25	8.6	41	9.5	25	10.7
Garden City	37	9.8	31	9.6	26	-1.9
Holland Twp	0	*	61	9.7	27	*
Redford Twp	71	9.9	64	9.8	28	-1.0
Mt. Pleasant	0	*	30	9.9	29	*
Port Huron	58	11.1	60	9.9	29	-10.4
Saginaw Twp	19	9.1	40	9.9	29	8.9
Flint Twp	21	11.2	30	10.0	32	-10.5
Holland	63	7.6	58	10.0	32	31.4
Eastpointe	38	8.8	45	10.3	34	16.8
Midland	50	9.4	50	10.3	34	9.0
Bay City	65	10.4	60	10.4	36	0.3
St. Clair Shores	66	9.9	65	10.5	37	5.8
Delta Twp	31	9.4	29	10.6	38	12.4
Kentwood	79	9.7	83	10.6	38	8.6
Taylor	122	12.9	90	10.7	40	-17.1
East Lansing	28	9.5	30	10.9	41	14.8
Jackson	99	10.5	110	11.5	42	9.5
Roseville	75	11.5	70	11.5	42	0.1
Inkster	70	14.6	51	11.7	44	-19.5
Saginaw	211	14.3	134	12.1	45	-15.9
Meridian Twp	29	8.1	40	13.0	46	59.6
Mid-size Communities	2,265	10.4	2,291	9.7	—	-7.1
Rest of the State	6,536	9.8	5,484	9.0	—	-8.6

¹ A negative number reflects a decline in the percentage at risk.

* n/a

Note: Large communities have population of 65,000+. Mid-size communities have a population of 25,000–65,000.