

**Adolescent Immunizations
Michigan Medicaid All Managed Care Plans**

Table 10. Adolescent Immunizations by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	47	51	92.2%	4.5%	1.05	NS	Above
Asian American/Native Hawaiian/ Other Pacific Islander	397	442	89.8%	2.2%	1.02	NS	Above
African American	7313	8502	86.0%	-1.6%	0.98	Below	Above
Hispanic	1751	1935	90.5%	2.8%	1.03	Above	Above
Other/Multiracial	37	50	74.0%	-13.7%	0.84	Below	Below
White	12137	13847	87.7%	Reference	Reference	Reference	Above
All Plan	22724	26027	87.3%	-0.3%	1.00	NS	Above

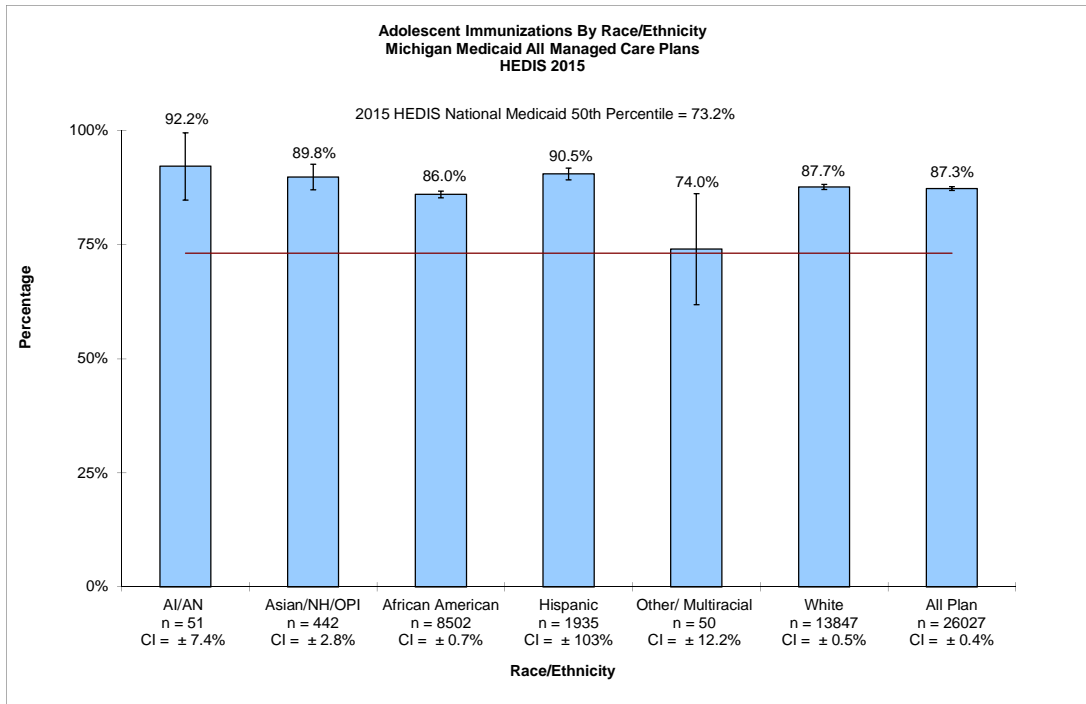


Figure 6. Adolescent Immunizations by Race/Ethnicity

**Blood Lead Screening
Michigan Medicaid All Managed Care Plans**

Table 11. Blood Lead Screening by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	95	112	84.8%	6.1%	1.08	NS	Above
Asian American/Native Hawaiian/ Other Pacific Islander	353	401	88.0%	9.3%	1.12	Above	Above
African American	6865	8859	77.5%	-1.2%	0.98	NS	Above
Hispanic	1955	2311	84.6%	5.9%	1.07	Above	Above
Other/Multiracial	49	59	83.1%	4.3%	1.06	NS	Above
White	11040	14027	78.7%	Reference	Reference	Reference	Above
All Plan	24700	31295	78.9%	0.2%	1.00	NS	Above

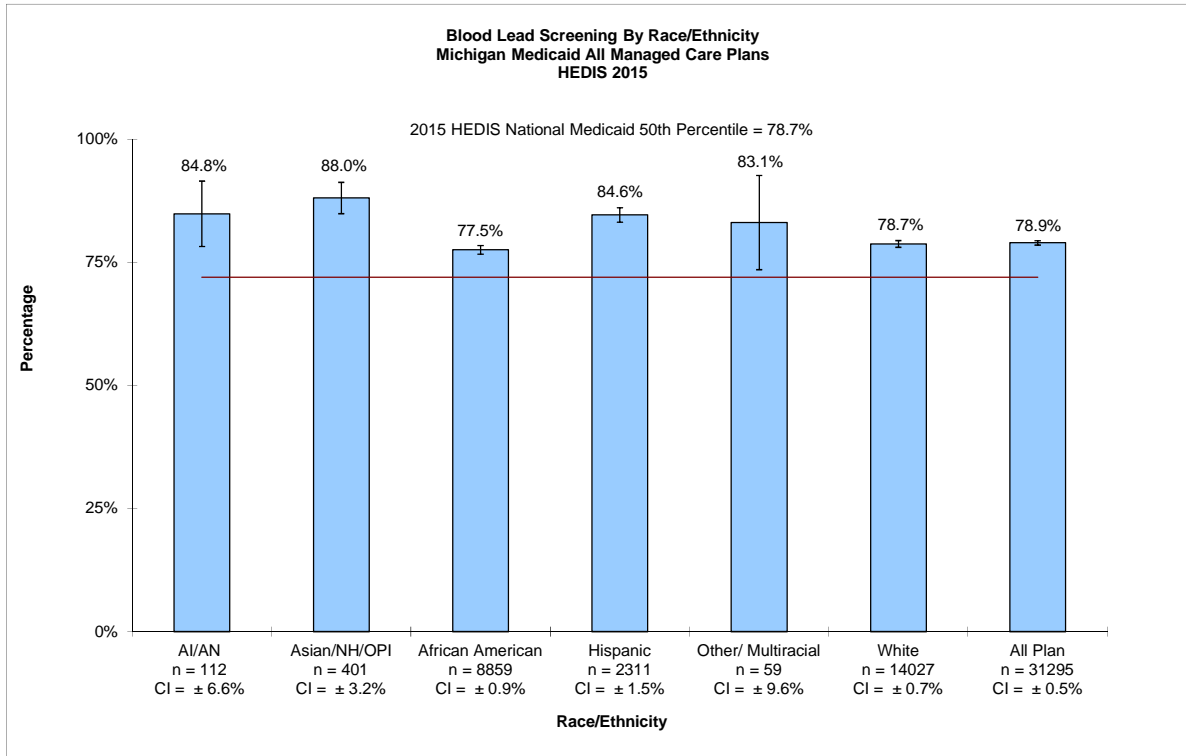


Figure 7. Blood Lead Screening by Race/Ethnicity

Well Child Visits (3-6 Years)
Michigan Medicaid All Managed Care Plans

Table 12. Well Child Visits (3-6 Years) by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	223	302	73.8%	0.0%	1.00	NS	NS
Asian American/Native Hawaiian/ Other Pacific Islander	1371	1745	78.6%	4.8%	1.06	Above	NS
African American	24802	35603	69.7%	-4.1%	0.94	Below	Below
Hispanic	7113	9235	77.0%	3.2%	1.04	Above	Above
Other/Multiracial	164	215	76.3%	2.5%	1.03	NS	NS
White	43720	59236	73.8%	Reference	Reference	Reference	Above
All Plan	85272	116939	72.9%	-0.9%	0.99	NS	Above

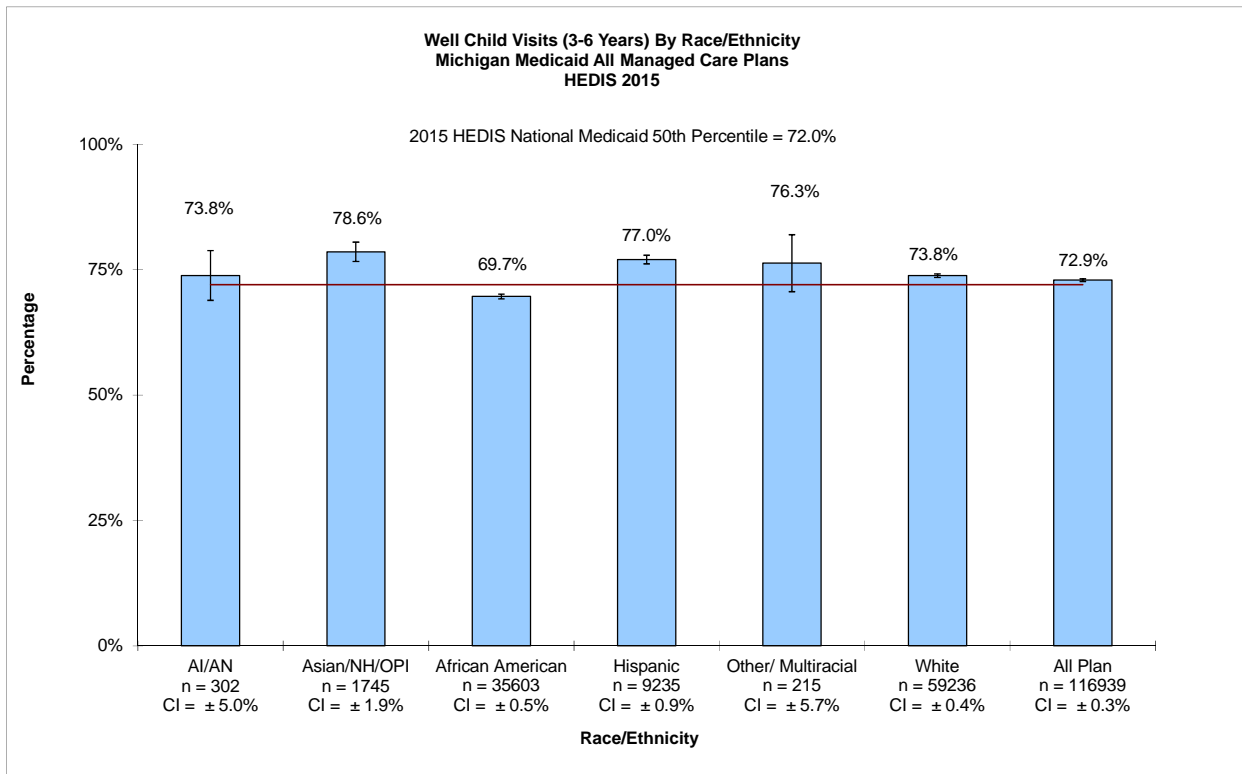


Figure 8. Well Child Visits (3-6 Years) by Race/Ethnicity

**Child Access to Care (25 Months to 6 Years)
Michigan Medicaid All Managed Care Plans**

Table 13. Child Access to Care (25 Months to 6 Years) by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	336	371	90.6%	-0.5%	0.99	NS	NS
Asian American/Native Hawaiian/ Other Pacific Islander	1902	2031	93.6%	2.6%	1.03	Above	Above
African American	34464	41506	83.0%	-8.0%	0.91	Below	Below
Hispanic	10168	11142	91.3%	0.2%	1.00	NS	Above
Other/Multiracial	Insufficient Data						
White	63141	69345	91.1%	Reference	Reference	Reference	NS
All Plan	123227	138931	88.7%	-2.4%	0.97	Above	NS

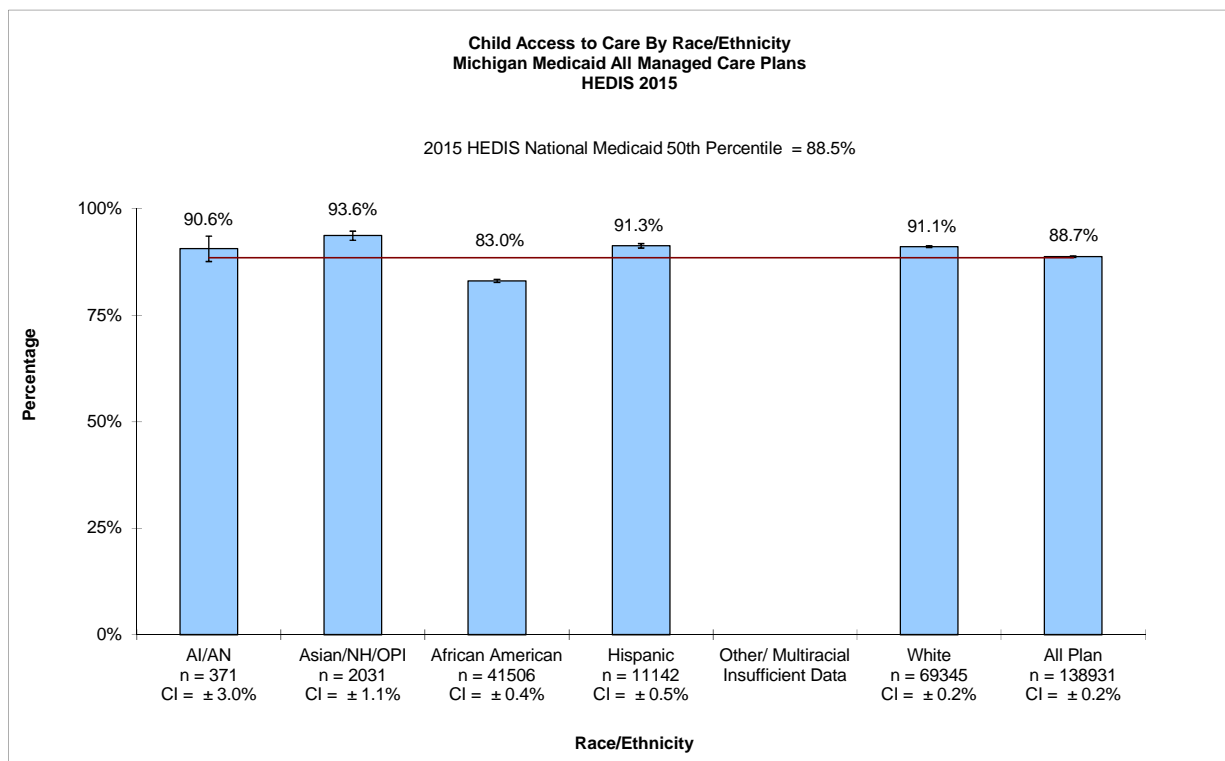


Figure 9. Child Access to Care (25 Months to 6 Years) by Race/Ethnicity

Adult Access to Care (20-44 Years)
Michigan Medicaid All Managed Care Plans

Table 14. Adult Access to Care (20-44 Years) by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	278	328	84.8%	-1.4%	0.98	NS	NS
Asian American/Native Hawaiian/ Other Pacific Islander	1557	1890	82.4%	-3.8%	0.96	Below	NS
African American	46153	58800	78.5%	-7.7%	0.91	Below	Below
Hispanic	4011	4896	81.9%	-4.3%	0.95	Below	NS
Other/Multiracial	97	125	77.6%	-8.6%	0.90	Below	NS
White	77434	89837	86.2%	Reference	Reference	Reference	Above
All Plan	136740	164339	83.2%	-3.0%	0.97	NS	Above

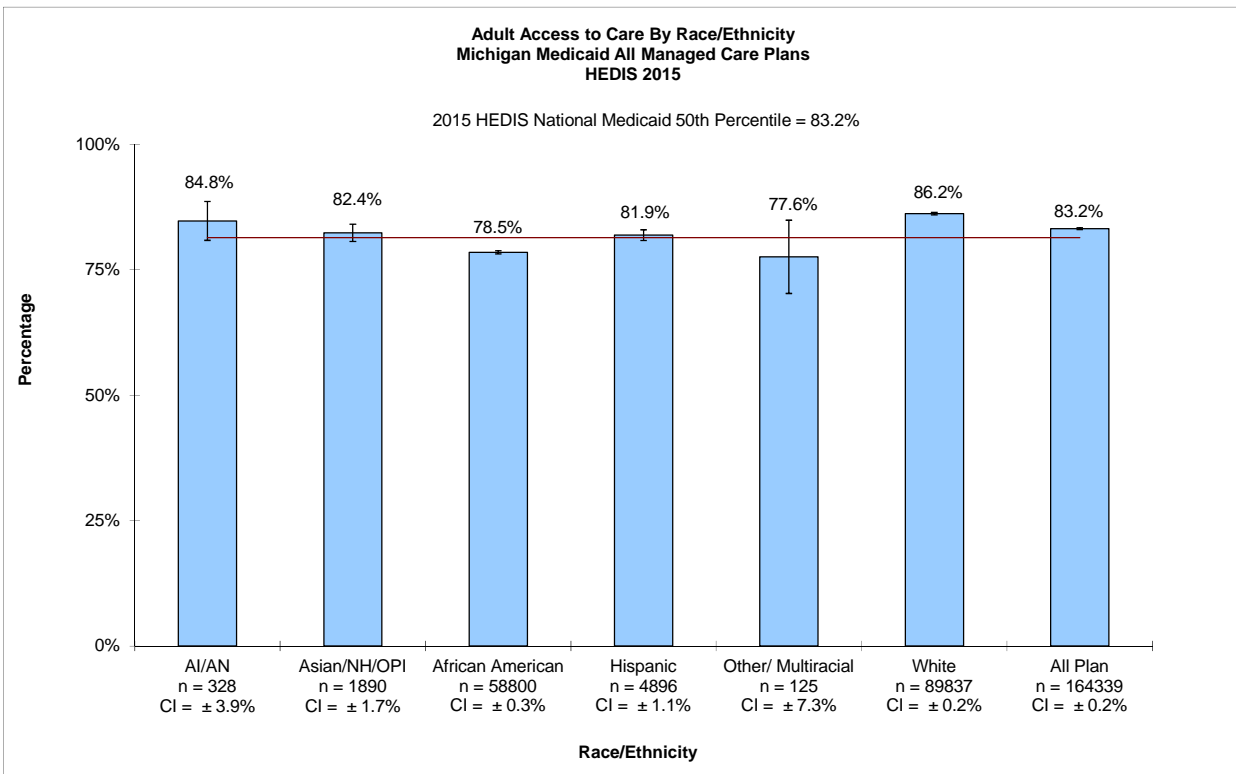


Figure 10. Adult Access to Care (20-44 Years) by Race/Ethnicity

Appropriate Asthma Medications (Combined)
Michigan Medicaid All Managed Care Plans

Table 15. Appropriate Asthma Medications (Combined) by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	Insufficient Data						
Asian American/Native Hawaiian/ Other Pacific Islander	160	188	85.1%	2.7%	1.03	NS	NS
African American	4330	5645	76.7%	-5.7%	0.93	Below	Below
Hispanic	491	565	86.9%	4.5%	1.05	Above	NS
Other/Multiracial	Insufficient Data						
White	6001	7280	82.4%	Reference	Reference	Reference	Below
All Plan	11826	14724	80.3%	-2.1%	0.97	Below	Below

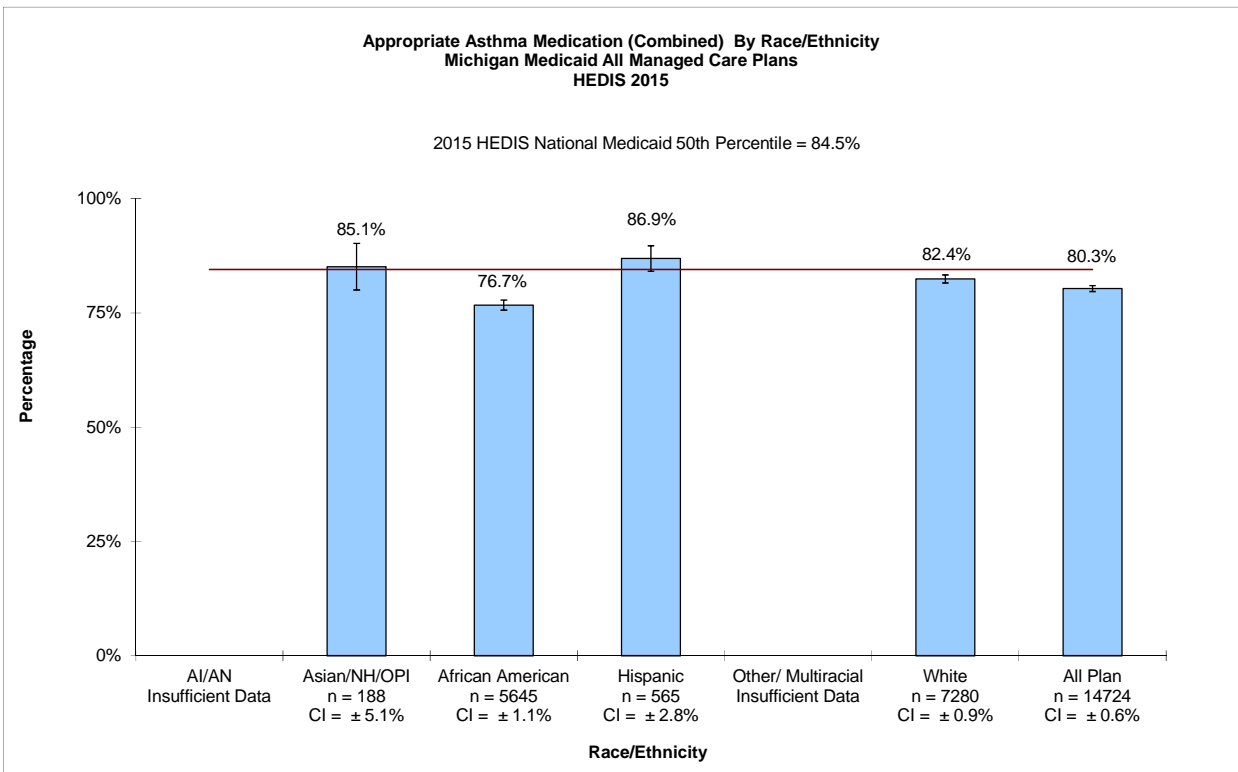


Figure 11. Appropriate Asthma Medications (Combined) by Race/Ethnicity

HbA1C Testing
Michigan Medicaid All Managed Care Plans

Table 16. HbA1C Testing by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	95	118	80.5%	-0.8%	0.99	NS	NS
Asian American/Native Hawaiian/ Other Pacific Islander	634	730	86.8%	5.5%	1.07	Above	NS
African American	10157	13078	77.7%	-3.6%	0.96	Below	Below
Hispanic	876	1038	84.4%	3.1%	1.04	Above	NS
Other/Multiracial	Insufficient Data						
White	14387	17696	81.3%	Reference	Reference	Reference	Below
All Plan	30293	37618	80.5%	-0.8%	0.99	NS	Below

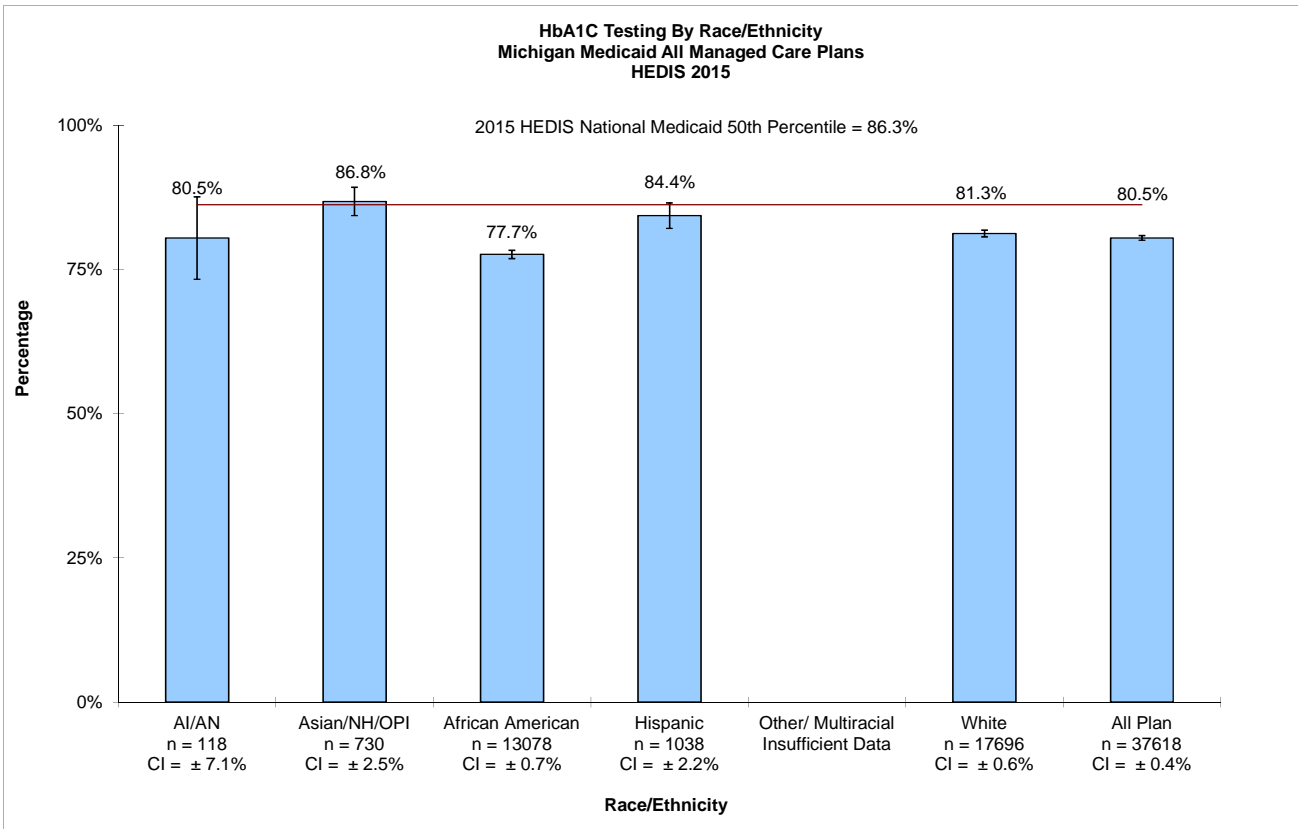


Figure 12. HbA1C Testing by Race/Ethnicity

Diabetic Eye Exam
Michigan Medicaid All Managed Care Plans

Table 17. Diabetic Eye Exam by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	51	118	43.2%	-2.5%	0.95	NS	Below
Asian American/Native Hawaiian/ Other Pacific Islander	366	730	50.1%	4.4%	1.10	NS	Below
African American	5440	13078	41.6%	-4.1%	0.91	Below	Below
Hispanic	472	1038	45.5%	-0.3%	0.99	NS	Below
Other/Multiracial	Insufficient Data						
White	8092	17696	45.7%	Reference	Reference	Reference	Below
All Plan	16884	37618	44.9%	-0.8%	0.98	NS	NS

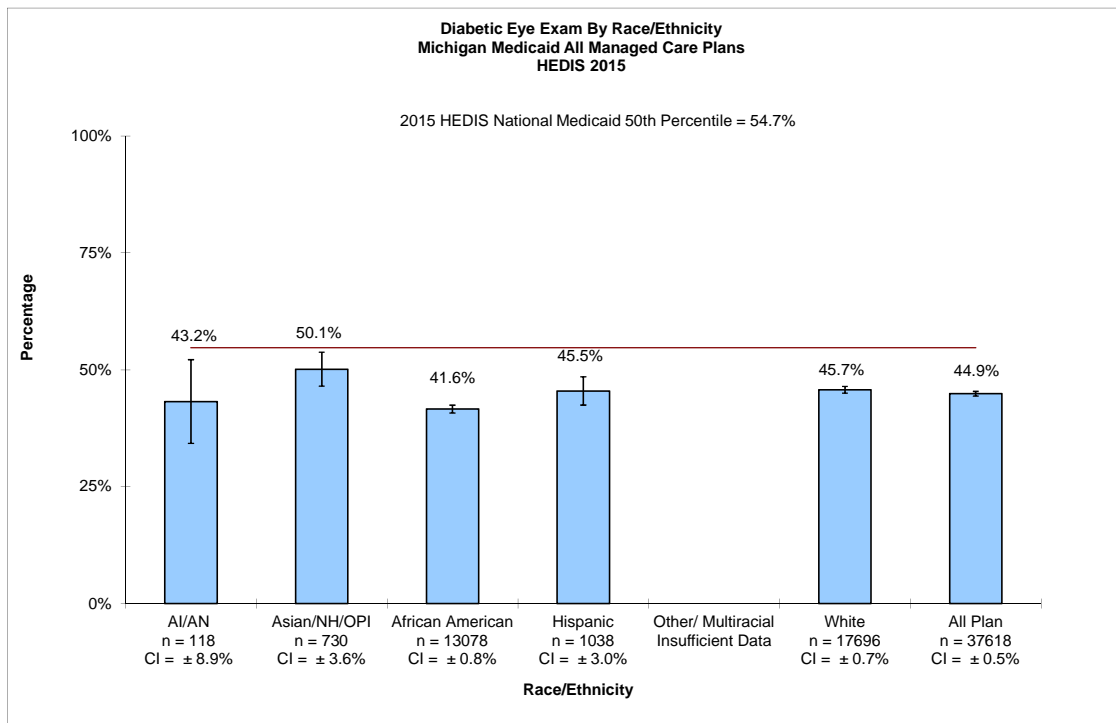


Figure 13. Diabetic Eye Exam by Race/Ethnicity

**Diabetic Nephropathy
Michigan Medicaid All Managed Care Plans**

Table 18. Diabetic Nephropathy by Race/Ethnicity

Race	Michigan Medicaid All Managed Care Plans			Ref=White		Statistically Significant Difference	
	Num	Den	%	Difference	Ratio	From White	From 50th Percentile
American Indian/ Alaska Native	95	118	80.5%	4.6%	1.06	NS	NS
Asian American/Native Hawaiian/ Other Pacific Islander	564	730	77.3%	1.3%	1.02	NS	Below
African American	10420	13078	79.7%	3.7%	1.05	Above	Below
Hispanic	789	1038	76.0%	0.1%	1.00	NS	Below
Other/Multiracial	Insufficient Data						
White	13436	17696	75.9%	Reference	Reference	Reference	Below
All Plan	29389	37618	78.1%	2.2%	1.03	Above	Below

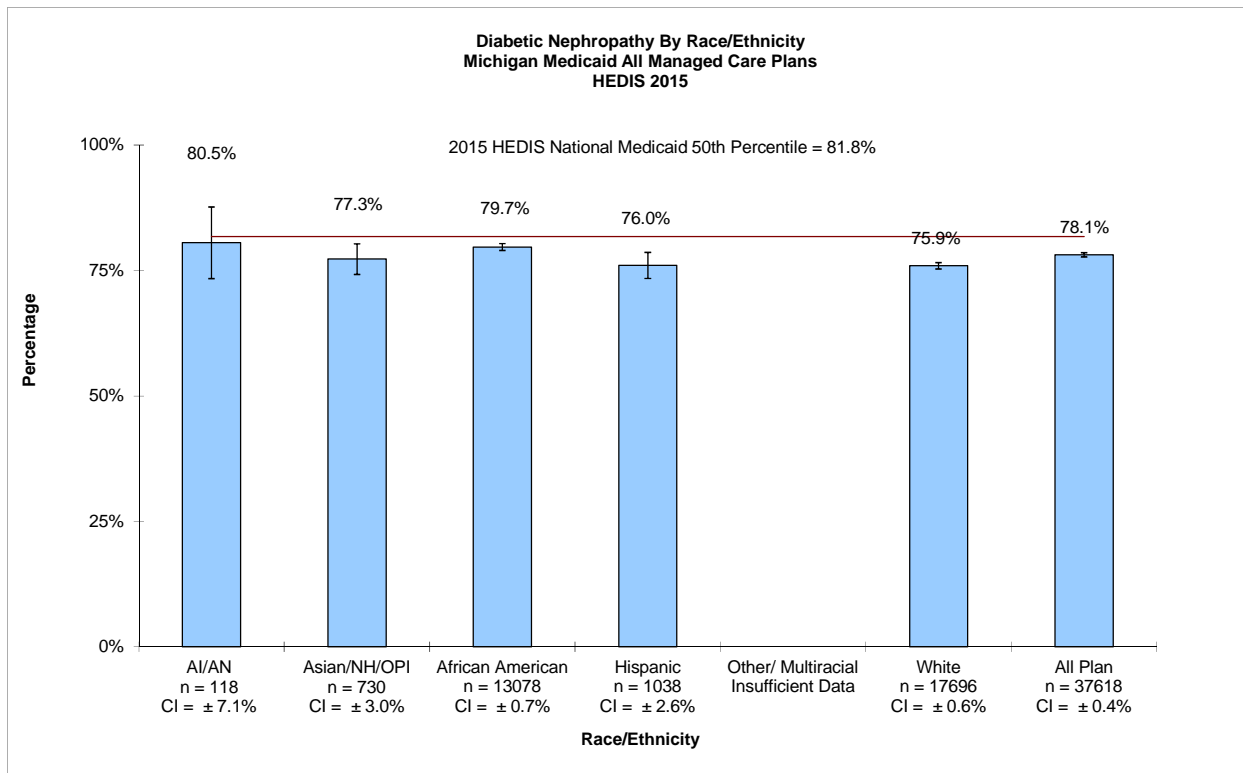


Figure 14. Diabetic Nephropathy by Race/Ethnicity

Table 19. Rate Differences. White, African American, and Hispanic.

Measure	2015 White Rate	2015 African American Rate	Rate Difference	2015 Hispanic Rate	Rate Difference
Breast Cancer Screening	64.0%	61.2%	-2.8%	61.3%	-2.7%
Cervical Cancer Screening	62.0%	65.6%	3.6%	64.9%	2.90%
Chlamydia Screening	54.2%	73.1%	18.9%	59.0%	4.8%
Post-Partum Care	61.6%	48.2%	-13.4%	63.2%	1.7%
Childhood Immns Combo 3	73.0%	64.2%	-8.8%	78.6%	5.6%
Adolescent Immunizations	87.7%	86.0%	-1.6%	90.5%	2.8%
Lead Screening	78.7%	77.5%	-1.2%	84.6%	5.9%
Well Child Visits 3-6 yrs	73.8%	69.7%	-4.1%	77.0%	3.2%
Access to Care 25 months-6 yrs	91.1%	83.0%	-8.0%	91.3%	0.2%
Access to Care 20-44 yrs	86.2%	78.5%	-7.7%	81.9%	-4.3%
Appropriate Asthma Meds	82.4%	76.7%	-5.7%	86.9%	4.5%
HbA1C Testing for Diabetes	81.3%	77.7%	-3.6%	84.4%	3.1%
Diabetic Eye Exam	45.7%	41.6%	-4.1%	45.5%	-0.3%
Diabetic Nephropathy	75.9%	79.7%	3.7%	76.0%	0.1%

Yellow = Rate is significantly below White population
 Orange = Rate is significantly above White population

Table 20. Change in Rate for Fourteen (14) Quality Measures between 2012-2015 for the White, African American, Hispanic and total Michigan Medicaid Managed Care Populations.

Measure	White					African American					Hispanic					Michigan Medicaid All Managed Care Plans				
	2012	2013	2014	2015	Change	2012	2013	2014	2015	Change	2012	2013	2014	2015	Change	2012	2013	2014	2015	Change
Breast Cancer Screening	58.0%	57.8%		64.0%	---	55.7%	56.4%		61.2%	---	58.1%	58.8%		61.3%	---	57.0%	57.4%		63.0%	---
Cervical Cancer Screening	66.4%	66.2%		62.0%	---	67.3%	68.1%		65.6%	---	69.8%	66.5%		64.9%	---	66.5%	66.1%		62.9%	---
Chlamydia Screening	56.1%	58.0%	55.6%	54.2%	↓	73.6%	75.2%	73.3%	73.1%	NS	64.6%	63.9%	62.6%	59.0%	NS	64.5%	65.8%	63.4%	62.4%	NS
Post-Partum Care	62.6%	61.8%	64.8%	61.6%	↓	46.3%	48.7%	53.4%	48.2%	↓	58.8%	62.1%	63.5%	63.2%	NS	58.1%	58.4%	60.3%	57.4%	↓
Childhood Immns Combo 3	74.0%	74.9%	72.1%	73.0%	NS	63.0%	64.7%	62.9%	64.2%	NS	78.4%	75.1%	77.4%	78.6%	NS	70.7%	72.2%	70.7%	71.0%	NS
Adolescent Immns Combo 1	74.6%	86.8%	84.6%	87.7%	↑	72.4%	83.8%	81.4%	86.0%	↑	80.7%	89.3%	88.5%	90.5%	NS	74.1%	85.9%	83.4%	87.3%	↑
Blood Lead Screening	73.1%	78.5%	77.8%	78.7%	NS	75.2%	77.8%	77.3%	77.5%	NS	81.8%	82.5%	83.1%	84.6%	NS	74.6%	78.9%	78.4%	78.9%	NS
Well Child Visits 3-6 Years	73.8%	73.5%	73.6%	73.8%	NS	72.2%	72.1%	69.9%	69.7%	NS	76.3%	76.1%	77.0%	77.0%	NS	73.6%	73.5%	72.7%	72.9%	NS
Access to Care 25 months-6 yrs	92.7%	92.4%	92.1%	91.1%	↓	85.9%	85.0%	85.4%	83.0%	↓	92.2%	91.6%	92.1%	91.3%	NS	90.4%	90.1%	90.0%	88.7%	↓
Access to Care 20-44 yrs	86.2%	87.0%	87.8%	86.2%	↓	80.2%	81.0%	81.6%	78.5%	↓	82.2%	82.0%	83.8%	81.9%	NS	83.6%	84.5%	85.3%	83.2%	↓
Appropriate Asthma Meds	85.7%	83.8%	82.7%	82.4%	NS	80.5%	78.9%	78.6%	76.7%	NS	87.0%	86.0%	86.0%	86.9%	NS	83.8%	82.1%	81.2%	80.3%	NS
HbA1C Testing for Diabetes	80.2%	81.1%	80.9%	81.3%	NS	73.5%	75.7%	76.5%	77.7%	NS	74.7%	76.0%	80.2%	84.4%	NS	77.2%	79.0%	79.3%	80.5%	NS
Diabetic Eye Exam	47.2%	50.4%	51.5%	45.7%	↓	41.0%	45.9%	47.3%	41.6%	↓	42.0%	45.5%	50.3%	45.5%	NS	44.6%	49.0%	49.9%	44.9%	↓
Diabetic Nephropathy	74.5%	75.7%	75.4%	75.9%	NS	75.8%	78.2%	78.1%	79.7%	↑	71.3%	73.1%	73.4%	76.0%	NS	75.1%	77.4%	77.0%	78.1%	↑

↑ - There was a statistically significant increase in the rate between 2012 - 2015
 ↓ - There was a statistically significant decrease in the rate between 2012 - 2015
 NS - The change in the rate between 2012-2015 was not significant

Change in Rate 2012-2015 for Measures in Women - Adult Care and Pregnancy Care Dimension

Figure 15. Breast Cancer Screening by Race/Ethnicity 2012-2015

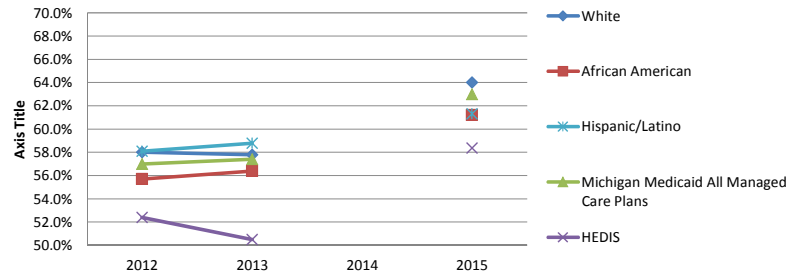


Figure 16. Cervical Cancer Screening by Race/Ethnicity 2012-2015

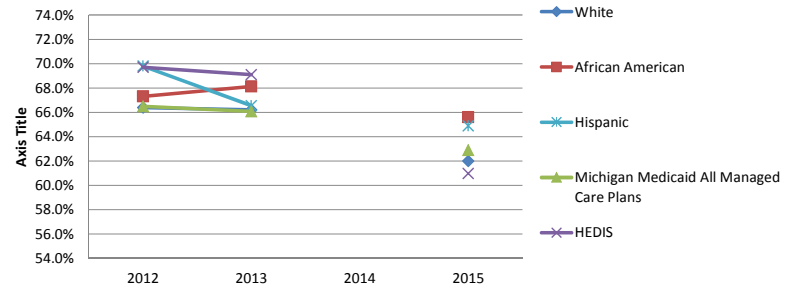


Figure 17. Chlamydia Screening by Race/Ethnicity 2012-2015

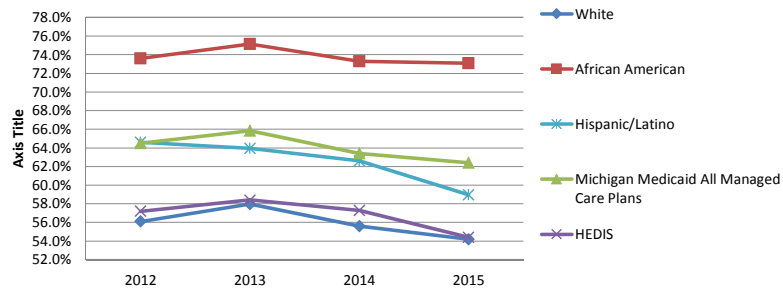
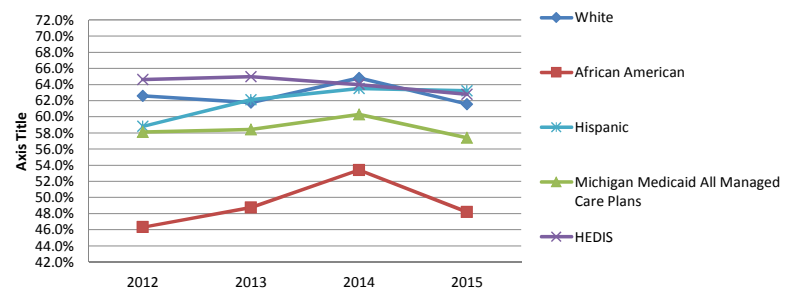


Figure 18. Post-Partum Care by Race/Ethnicity 2012-2015



Change in Rate 2012-2015 for Measures in Child and Adolescent Care

Figure 19. Childhood Immunizations Combo 3 by Race/Ethnicity 2012-2015

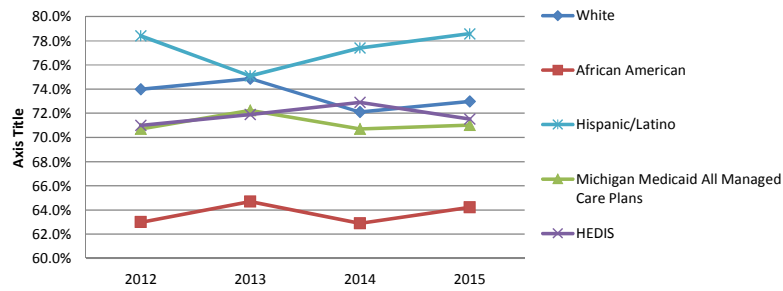


Figure 20. Blood Lead Screening by Race/Ethnicity 2012-2015

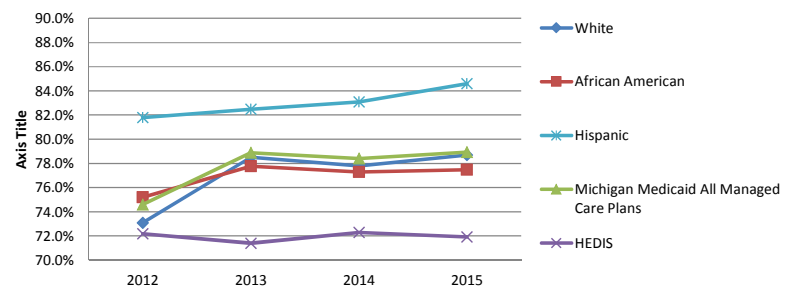


Figure 21. Adolescent Immunizations by Race/Ethnicity 2012-2015

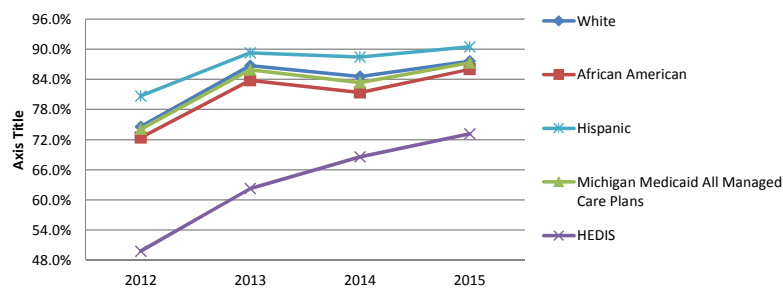
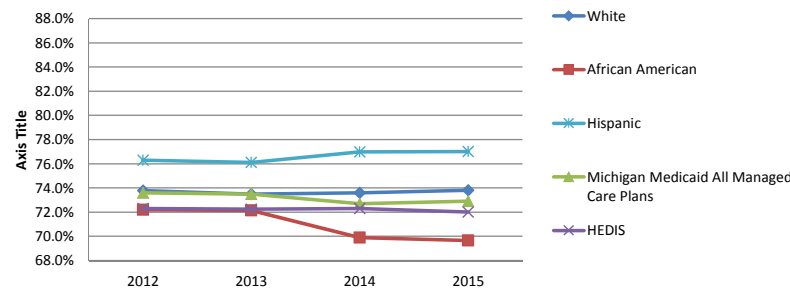
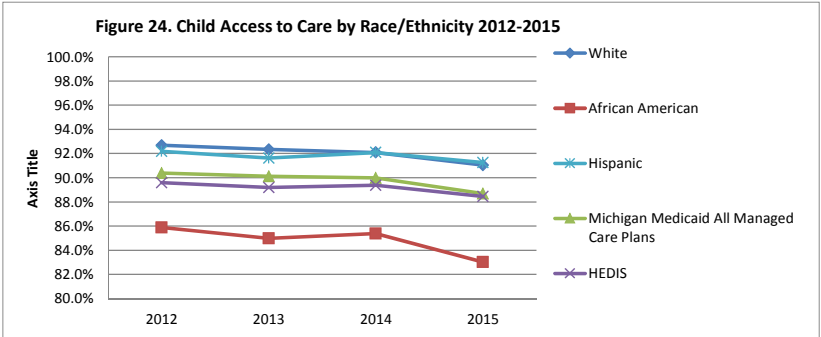
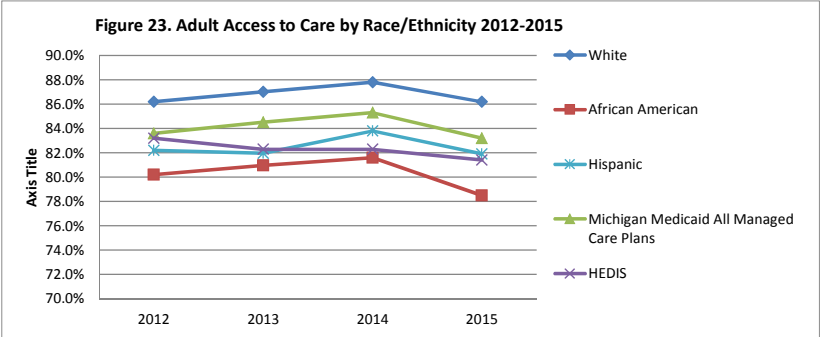


Figure 22. Well Child Visits 25 Months-6 Years by Race/Ethnicity 2012-2015



Change in Rate 2012-2015 for Measures in Access to Care



Change in Rate 2012-2015 for Measures in Living with Illness

Figure 25. Appropriate Asthma Medications by Race/Ethnicity 2012-2015

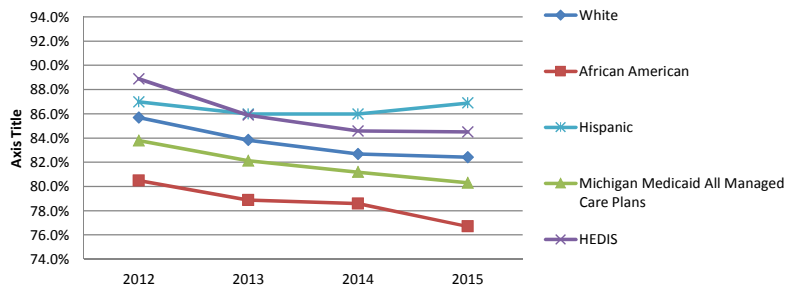


Figure 26. HbA1C Testing by Race/Ethnicity 2012-2015

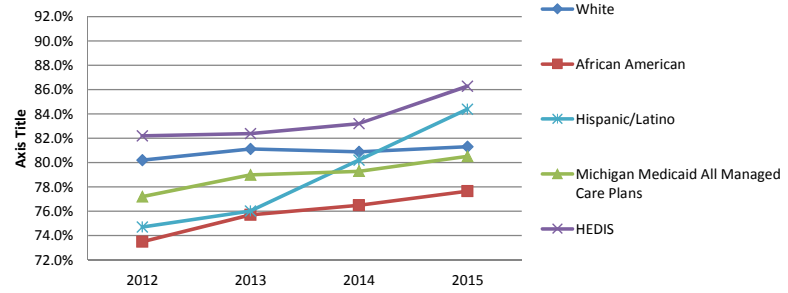


Figure 27. Diabetic Eye Exam by Race/Ethnicity 2012-2015

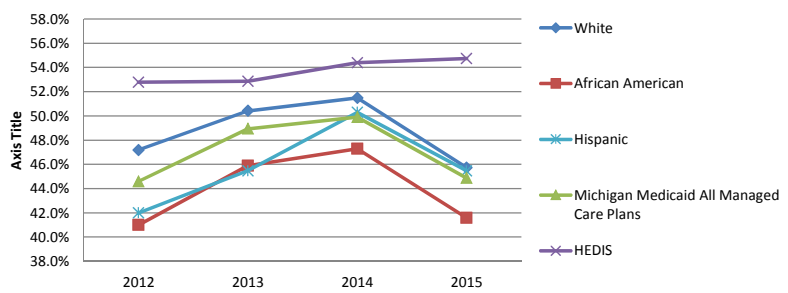
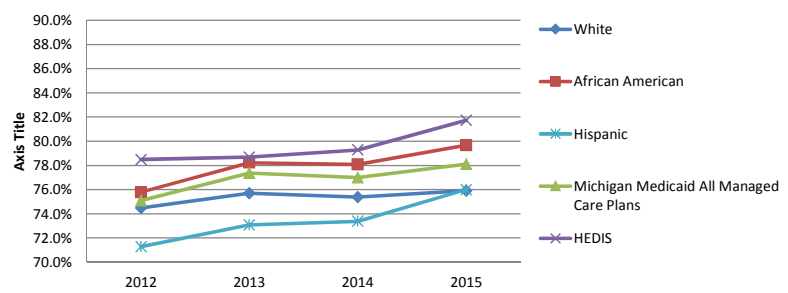


Figure 28. Diabetic Nephropathy by Race/Ethnicity 2012-2015

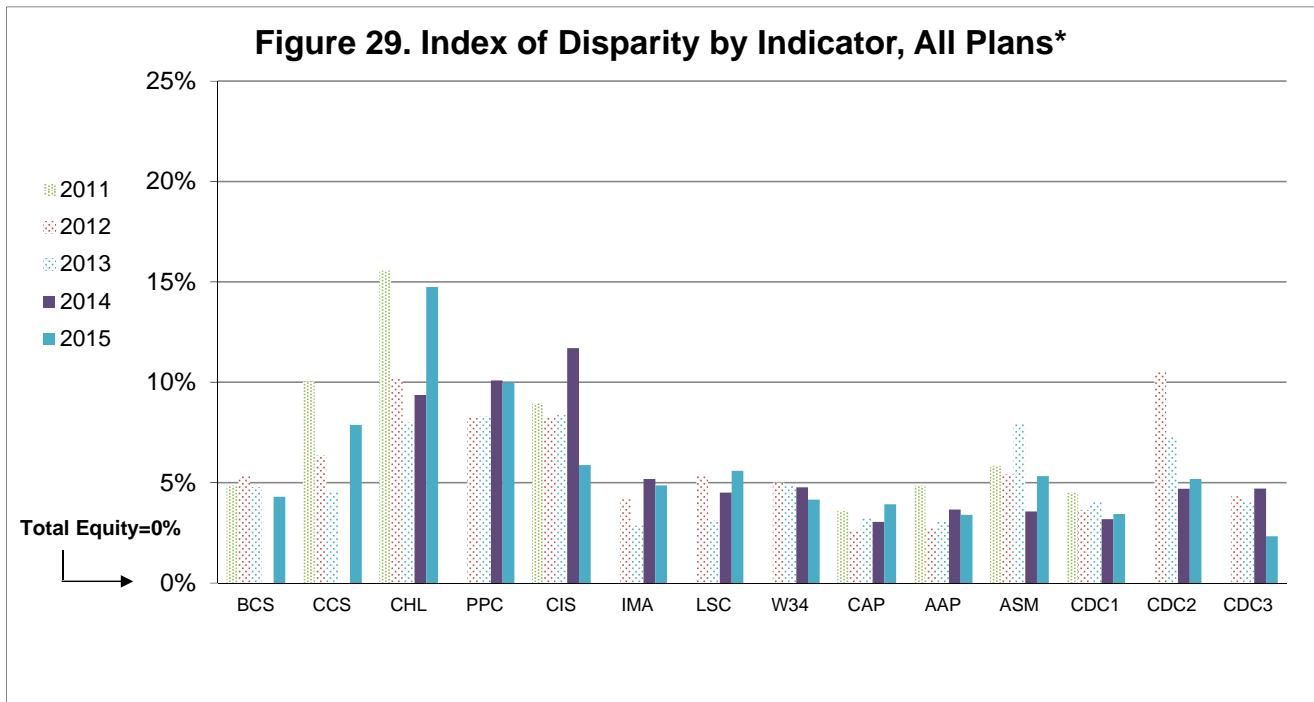


**Index of Disparity (ID) Summary
Michigan Medicaid Managed Care All Plans**

Table 21. Index of Disparity for All Medicaid Managed Care Plans 2011-2013

Indicator	Abbr.	2011*	2012*	2013*	2014	2015
Breast Cancer Screening	BCS	4.85%	5.36%	4.79%	---	4.30%
Cervical Cancer Screening	CCS	10.04%	6.38%	4.55%	---	7.88%
Chlamydia Screening	CHL	15.57%	10.20%	8.00%	9.37%	14.75%
Post-Partum Care	PPC	---	8.22%	8.32%	10.10%	9.99%
Childhood Immunizations Combo 3	CIS	8.95%	8.24%	8.38%	11.70%	5.87%
Adolescent Immunizations	IMA	---	4.17%	2.86%	5.18%	4.86%
Blood Lead Screening	LSC	---	5.36%	3.11%	4.50%	5.58%
Well Child Visits (3-6 Years)	W34	---	5.00%	4.83%	4.76%	4.15%
Child Access to Care (25 Months to 6 Years)	CAP	3.59%	2.65%	3.25%	3.05%	3.92%
Adult Access to Care (20-44 Years)	AAP	4.86%	2.73%	3.10%	3.66%	3.40%
Appropriate Asthma Medications (Combined)	ASM	5.85%	5.41%	7.96%	3.57%	5.32%
HbA1C Testing	CDC1	4.50%	3.65%	4.07%	3.18%	3.44%
Diabetic Eye Exam	CDC2	---	10.52%	7.33%	4.70%	5.19%
Diabetic Nephropathy	CDC3	---	4.33%	4.03%	4.70%	2.33%

* Note for Table 19 and Figure 29: Due to methodology changes that took place in 2014, the Index of Disparity results from 2014 and moving forward cannot be compared to results from 2013 and earlier.



**Table 22. Confidence Intervals
Michigan Medicaid All Managed Care Plans**

Race/Ethnicity	%	Confidence Interval	
Breast Cancer Screening			
		Lower Limit	Upper Limit
American Indian/ Alaska Native	53.8%	42.8%	64.9%
Asian American/Native Hawaiian/ O.P.I.	63.0%	58.2%	67.8%
African American	61.2%	60.2%	62.3%
Hispanic	61.3%	56.8%	65.9%
Other/Multiracial		Insufficient Data	
White	64.0%	63.1%	64.9%
All Plan	63.0%	62.4%	63.6%
2015 HEDIS National Medicaid 50th Percentile	58.4%	N/A	
Cervical Cancer Screening			
		Lower Limit	Upper Limit
American Indian/ Alaska Native	52.2%	46.7%	57.7%
Asian American/Native Hawaiian/ O.P.I.	64.9%	62.6%	67.2%
African American	65.6%	65.2%	66.0%
Hispanic	64.9%	63.4%	66.4%
Other/Multiracial	51.5%	41.7%	61.2%
White	62.0%	61.7%	62.3%
All Plan	62.9%	62.7%	63.2%
2015 HEDIS National Medicaid 50th Percentile	61.0%	N/A	
Chlamydia Screening			
		Lower Limit	Upper Limit
American Indian/ Alaska Native	52.5%	42.7%	62.2%
Asian American/Native Hawaiian/ O.P.I.	48.6%	42.8%	54.4%
African American	73.1%	72.4%	73.8%
Hispanic	59.0%	56.6%	61.3%
Other/Multiracial		Insufficient Data	
White	54.2%	53.5%	54.9%
All Plan	62.4%	61.9%	62.9%
2015 HEDIS National Medicaid 50th Percentile	54.4%	N/A	
Post-Partum Care			
		Lower Limit	Upper Limit
American Indian/ Alaska Native	51.6%	41.4%	61.9%
Asian American/Native Hawaiian/ O.P.I.	64.3%	59.5%	69.1%
African American	48.2%	47.2%	49.1%
Hispanic	63.2%	60.9%	65.6%
Other/Multiracial	54.9%	41.2%	68.6%
White	61.6%	60.9%	62.3%
All Plan	57.4%	56.9%	57.9%
2015 HEDIS National Medicaid 50th Percentile	62.8%	N/A	
Childhood Immunizations Combo 3			
		Lower Limit	Upper Limit
American Indian/ Alaska Native	75.0%	67.0%	83.0%
Asian American/Native Hawaiian/ O.P.I.	74.3%	70.0%	78.5%
African American	64.2%	63.2%	65.2%
Hispanic	78.6%	76.9%	80.3%
Other/Multiracial	69.5%	57.7%	81.2%
White	73.0%	72.3%	73.7%
All Plan	71.0%	70.5%	71.5%
2015 HEDIS National Medicaid 50th Percentile	71.5%	N/A	

Adolescent Immunizations Combo 1		Lower Limit	Upper Limit
American Indian/ Alaska Native	92.2%	84.8%	99.5%
Asian American/Native Hawaiian/ O.P.I.	89.8%	87.0%	92.6%
African American	86.0%	85.3%	86.8%
Hispanic	90.5%	89.2%	91.8%
Other/Multiracial	74.0%	61.8%	86.2%
White	87.7%	87.1%	88.2%
All Plan	87.3%	86.9%	87.7%
2015 HEDIS National Medicaid 50th Percentile	73.2%	N/A	
Blood Lead Screening		Lower Limit	Upper Limit
American Indian/ Alaska Native	84.8%	78.2%	91.5%
Asian American/Native Hawaiian/ O.P.I.	88.0%	84.9%	91.2%
African American	77.5%	76.6%	78.4%
Hispanic	84.6%	83.1%	86.1%
Other/Multiracial	83.1%	73.5%	92.6%
White	78.7%	78.0%	79.4%
All Plan	78.9%	78.5%	79.4%
2015 HEDIS National Medicaid 50th Percentile	71.9%	N/A	
Well Child Visits 3-6 years		Lower Limit	Upper Limit
American Indian/ Alaska Native	73.8%	68.9%	78.8%
Asian American/Native Hawaiian/ O.P.I.	78.6%	76.6%	80.5%
African American	69.7%	69.2%	70.1%
Hispanic	77.0%	76.2%	77.9%
Other/Multiracial	76.3%	70.6%	82.0%
White	73.8%	73.5%	74.2%
All Plan	72.9%	72.7%	73.2%
2015 HEDIS National Medicaid 50th Percentile	72.0%	N/A	
Child Access to Care (25mos - 6yrs)		Lower Limit	Upper Limit
American Indian/ Alaska Native	90.6%	87.6%	93.5%
Asian American/Native Hawaiian/ O.P.I.	93.6%	92.6%	94.7%
African American	83.0%	82.7%	83.4%
Hispanic	91.3%	90.7%	91.8%
Other/Multiracial	Insufficient Data		
White	91.1%	90.8%	91.3%
All Plan	88.7%	88.5%	88.9%
2015 HEDIS National Medicaid 50th Percentile	88.5%	N/A	
Adult Access to Care (20-44 years)		Lower Limit	Upper Limit
American Indian/ Alaska Native	84.8%	80.9%	88.6%
Asian American/Native Hawaiian/ O.P.I.	82.4%	80.7%	84.1%
African American	78.5%	78.2%	78.8%
Hispanic	81.9%	80.8%	83.0%
Other/Multiracial	77.6%	70.3%	84.9%
White	86.2%	86.0%	86.4%
All Plan	83.2%	83.0%	83.4%
2015 HEDIS National Medicaid 50th Percentile	81.4%	N/A	
Appropriate Asthma Medications		Lower Limit	Upper Limit
American Indian/ Alaska Native	0.0%	0.0%	0.0%
Asian American/Native Hawaiian/ O.P.I.	85.1%	80.0%	90.2%
African American	76.7%	75.6%	77.8%
Hispanic	86.9%	84.1%	89.7%
Other/Multiracial	Insufficient Data		
White	82.4%	81.6%	83.3%
All Plan	80.3%	79.7%	81.0%
2015 HEDIS National Medicaid 50th Percentile	84.5%	N/A	

HbA1C Testing		Lower Limit	Upper Limit
American Indian/ Alaska Native	80.5%	73.4%	87.7%
Asian American/Native Hawaiian/ O.P.I.	86.8%	84.4%	89.3%
African American	77.7%	77.0%	78.4%
Hispanic	84.4%	82.2%	86.6%
Other/Multiracial	Insufficient Data		
White	81.3%	80.7%	81.9%
All Plan	80.5%	80.1%	80.9%
2015 HEDIS National Medicaid 50th Percentile	86.3%	N/A	
Diabetic Eye Exam		Lower Limit	Upper Limit
American Indian/ Alaska Native	43.2%	34.3%	52.2%
Asian American/Native Hawaiian/ O.P.I.	50.1%	46.5%	53.8%
African American	41.6%	40.8%	42.4%
Hispanic	45.5%	42.4%	48.5%
Other/Multiracial	Insufficient Data		
White	45.7%	45.0%	46.5%
All Plan	44.9%	44.4%	45.4%
2015 HEDIS National Medicaid 50th Percentile	54.7%	N/A	
Diabetic Nephropathy		Lower Limit	Upper Limit
American Indian/ Alaska Native	80.5%	73.4%	87.7%
Asian American/Native Hawaiian/ O.P.I.	77.3%	74.2%	80.3%
African American	79.7%	79.0%	80.4%
Hispanic	76.0%	73.4%	78.6%
Other/Multiracial	Insufficient Data		
White	75.9%	75.3%	76.6%
All Plan	78.1%	77.7%	78.5%
2015 HEDIS National Medicaid 50th Percentile	81.8%	N/A	

Appendix
2015 Data Collection Template

HEDIS 2015 Measures by Race/Ethnicity
Michigan Medicaid Managed Care Plans
Submission to be received to MDCH by August 15, 2015

Numerators and Demoninators for Each Measure (Administrative Data Only)

Race	Ethnicity	Breast Cancer Screening (BCS)		Cervical Cancer Screening (CCS)		Chlamydia Screening (CHL)		Post-Partum Care (PPC)		Imms Combo 3 (CIS)		Adolescent Imms (IMA)		Blood Lead Screening (LSC)		Well Child Visits 3-6 (W34)		Access to Care (25 months to 6 years) (CAP)		Access to Care (20-44 years) (AAP)		Approp. Asthma Meds (Combined) (ASM)		HbA1C Testing (CDC)		Diabetic Eye Exam (CDC)		Diabetic Nephropathy (CDC)	
		Num	*Den	Num	Den	Num	*Den	Num	Den	Num	Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den	Num	*Den
White	Non-Hispanic																												
White	Hispanic																												
White	Unknown																												
White	Declined																												
Black or African American	Non-Hispanic																												
Black or African American	Hispanic																												
Black or African American	Unknown																												
Black or African American	Declined																												
American Indian and Alaskan Native	Non-Hispanic																												
American Indian and Alaskan Native	Hispanic																												
American Indian and Alaskan Native	Unknown																												
American Indian and Alaskan Native	Declined																												
Asian	Non-Hispanic																												
Asian	Hispanic																												
Asian	Unknown																												
Asian	Declined																												
Native Hawaiian and Other Pacific Islander	Non-Hispanic																												
Native Hawaiian and Other Pacific Islander	Hispanic																												
Native Hawaiian and Other Pacific Islander	Unknown																												
Native Hawaiian and Other Pacific Islander	Declined																												
Some Other Race	Non-Hispanic																												
Some Other Race	Hispanic																												
Some Other Race	Unknown																												
Some Other Race	Declined																												
Two or More Races	Non-Hispanic																												
Two or More Races	Hispanic																												
Two or More Races	Unknown																												
Two or More Races	Declined																												
Unknown	Non-Hispanic																												
Unknown	Hispanic																												
Unknown	Unknown																												
Unknown	Declined																												
Declined	Non-Hispanic																												
Declined	Hispanic																												
Declined	Unknown																												
Declined	Declined																												
Total for Measure (All Races/Ethnicities)**																													

*Equals Eligible population from HEDIS IDSS

**Equals 'Numerator events by administrative data' from HEDIS IDSS

Data for measures in red are eligible for rotation per NCQA. Plans are asked to generate these data outside of the IDSS submission process using calendar year 2014 data. Tracking and trending these important quality data depends on our ability to collect annual data for each measure. Rotation will mask any improvements that have been made over the past year.