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Racial and Ethnic Disparities in the Greater Rochester Region

Genesee, Livingston, Monroe, Ontario, Orleans, Seneca, Wayne, Wyoming and Yates counties

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Infant mortality: number of infant deaths prior to age one for each 1,000 live births					
Total rate per group - Monroe County	4.3	15.1	5.3	NA	1
Rate as a percent of white	NA	+351%	+123%	NA	
Children in Poverty: percent of children age 18 or younger living below federal poverty level					
Percent per group - US	17%	39%	32%	13%	2
Percentage point difference from white	NA	+22 pts	+15 pts	-4 pts	
Percent per group - NYS	16%	33%	34%	22%	2
Percentage point difference from white	NA	+16 pts	+18 pts	+6 pts	
Percent per group - region	14%	51%	42%	17%	2
Percentage point difference from white	NA	+37 pts	+28 pts	+3 pts	
Percent per group - Monroe County	12%	51%	45%	18%	2
Percentage point difference from white	NA	+39 pts	+33 pts	+6 pts	
Percent per group - Rochester	41%	57%	57%	43%	2
Percentage point difference from white	NA	+16 pts	+16 pts	-2 pts	

1. ACT Rochester – Children and Youth – Infant mortality rate by race/ethnicity for Monroe County, Monroe County Department of Public Health, 2013.
2. ACT Rochester – Children and Youth – Children in Poverty by race/ethnicity, US Census American Communities Survey, data averaged for 2010 to 2014.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Student Performance: 3rd Grade Reading: Percent “passing” [see note] NY State exam					
Percent passing per group - NYS	51%	31%	30%	61%	3
Percentage point difference from white	NA	-20 pts	- 21pts	+10 pts	
Percent passing per group - our region	47%	13%	19%	45%	3
Percentage point difference from white	NA	-34 pts	-28 pts	-2 pts	
Percent passing per group - Monroe County	54%	13%	20%	47%	3
Percentage point difference from white	NA	-41 pts	-34 pts	-7 pts	
Percent passing per group - Rochester	27%	5%	7%	13%	3
Percentage point difference from white	NA	-22 pts	-20 pts	-14 pts	

Student Performance: 4th Grade Math: Percent “passing” [see note] NY State exam					
Percent passing per group - NYS	56%	28%	31%	70%	4
Percentage point difference from white	NA	-28 pts	-25 pts	+14 pts	
Percent passing per group - our region	55%	17%	23%	56%	4
Percentage point difference from white	NA	-38 pts	-32 pts	+1 pt	
Percent passing per group - Monroe County	63%	17%	24%	58%	4
Percentage point difference from white	NA	-46 pts	-39 pts	-5 pts	
Percent passing per group - Rochester	21%	9%	10%	15%	4
Percentage point difference from white	NA	-12 pts	-11 pts	-6 pts	

3. ACT Rochester – Education – Student Performance on Grade 3 English by race/ethnicity, NY State Department of Education, 2016. Note: “passing” is defined as students achieving level 3 or higher on standardized exams.

4. ACT Rochester – Education – Student Performance on Grade 4 Math by race/ethnicity, NY State Department of Education, 2016. Note: “passing” is defined as students achieving level 3 or higher on standardized exams.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Student Performance: 4th Grade English: Percent “passing” [see note] NY State exam					
Percent passing per group - NYS	49%	30%	30%	62%	5
Percentage point difference from white	NA	-19 pts	-30 pts	+13 pts	
Percent passing per group - our region	48%	15%	19%	48%	5
Percentage point difference from white	NA	-15 pts	-29 pts	+0 pts	
Percent passing per group - Monroe County	55%	15%	20%	50%	5
Percentage point difference from white	NA	-40 pts	-35 pts	-5 pts	
Percent passing per group - Rochester	18%	7%	7%	13%	5
Percentage point difference from white	NA	-11 pts	-11 pts	-5 pts	

Student Performance: 8th Grade Math: Percent “passing” [see note] NY State exam					
Percent passing per group - NYS	29%	14%	16%	54%	6
Percentage point difference from white	NA	-15 pts	-13 pts	+25 pts	
Percent passing per group - our region	21%	4%	5%	22%	6
Percentage point difference from white	NA	-17 pts	-16 pts	-1 pt	
Percent passing per group - Monroe County	26%	4%	4%	24%	6
Percentage point difference from white	NA	-22 pts	-22 pts	-2 pts	
Percent passing per group - Rochester	2%	1%	0%	2%	6
Percentage point difference from white	NA	-1 pts	-2 pts	+0 pts	

5. ACT Rochester – Education – Student Performance on Grade 4 English by race/ethnicity, NY State Department of Education, 2016. Note: “passing” is defined as students achieving level 3 or higher on standardized exams.

6. ACT Rochester – Education – Student Performance on Grade 8 Math by race/ethnicity, NY State Department of Education, 2016. Note: “passing” is defined as students achieving level 3 or higher on standardized exams.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Student Performance: 8th Grade English: Percent “passing” [see note] NY State exam					
Percent passing per group - NYS	50%	28%	30%	63%	7
Percentage point difference from white	NA	-28 pts	-20 pts	+13 pts	
Percent passing per group - our region	47%	13%	15%	49%	7
Percentage point difference from white	NA	-34 pts	-32 pts	+2 pts	
Percent passing per group - Monroe County	54%	13%	15%	55%	7
Percentage point difference from white	NA	-41 pts	-39 pts	+1 pt	
Percent passing per group - Rochester	16%	5%	5%	18%	7
Percentage point difference from white	NA	-11 pts	-11 pts	+2 pts	

Graduation Rate: High School Cohort Graduation Rate					
Rate per group - NYS	89%	66%	66%	85%	8
Percentage point difference from white	NA	-23 pts	-23 pts	-4 pts	
Rate per group - our region	90%	65%	64%	80%	8
Percentage point difference from white	NA	-25 pts	-26 pts	-10 pts	
Rate per group - Monroe County	92%	64%	61%	79%	8
Percentage point difference from white	NA	-28 pts	-31 pts	-13 pts	
Rate per group - Rochester	63%	52%	43%	36%	8
Percentage point difference from white	NA	-11 pts	-20 pts	-27 pts	

7. ACT Rochester – Education – Student Performance on Grade 8 English by race/ethnicity, NY State Department of Education, 2016. Note: “passing” is defined as students achieving level 3 or higher on standardized exams.

8. ACT Rochester – Education - The number of students graduating on time (after four years of high school), as a percentage of their cohort. The cohort is the class of ninth-graders beginning high school together from 2010-2014.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Education Attainment: Percent of population 25 or older with four year degrees					
Percent per group - US	31%	19%	14%	51%	9
Percentage point difference from white	NA	-12 pts	-17 pts	+20 pts	
Percent per group - NYS	37%	21%	17%	45%	9
Percentage point difference from white	NA	-16 pts	-20 pts	+8 pts	
Percent per group - our region	33%	13%	15%	52%	9
Percentage point difference from white	NA	-20 pts	-18 pts	+19 pts	
Percent per group - Monroe County	39%	14%	16%	53%	9
Percentage point difference from white	NA	-25 pts	-23 pts	+14 pts	
Percent per group - Rochester	36%	10%	8%	34%	9
Percentage point difference from white	NA	-26 pts	-28 pts	-2 pts	

Housing: Home ownership rates: Percent of owner occupied housing units					
Percent per group - US	70%	44%	47%	58%	10
Percentage point difference from white	NA	-26 pts	-23 pts	-12 pts	
Percent per group - NYS	64%	31%	24%	46%	10
Percentage point difference from white	NA	-33 pts	-40 pts	-18 pts	
Percent per group - our region	74%	35%	36%	54%	10
Percentage point difference from white	NA	-39 pts	-38 pts	-20 pts	
Percent per group - Monroe County	72%	35%	36%	53%	10
Percentage point difference from white	NA	-37 pts	-36 pts	-19 pts	
Percent per group - Rochester	47%	31%	28%	43%	10
Percentage point difference from white	NA	-16 pts	-19 pts	-4 pts	

9. ACT Rochester – Education – Education Attainment by race/ethnicity, US Census American Communities Survey, data averaged for 2010-2014.

10. ACT Rochester – Housing – Home Ownership Rate by race/ethnicity, US Census American Communities Survey, data averaged for 2010-2014.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
Housing Affordability: percent of annual income spent on rent					
Percent per group - US	30%	39%	33%	29%	11
Percentage point difference from white	NA	+9 pts	+3 pts	-1 pt	
Percent per group - NYS	31%	36%	37%	36%	11
Percentage point difference from white	NA	+5 pts	+6 pts	+5 pts	
Percent per group - Monroe County	30%	49%	41%	31%	11
Percentage point difference from white	NA	+19 pts	+11 pts	+1 pt	
Percent per group - Rochester	36%	54%	45%	44%	11
Percentage point difference from white	NA	+18 pts	+9 pts	+8 pts	
Median household income: US Census median income					
Annual income per group - US	\$56,900	\$35,600	\$42,396	\$73,244	12
Income as percent of white	NA	63%	75%	129%	
Annual income per group - NYS	\$65,667	\$41,598	\$40,814	\$62,420	12
Percentage point difference from white	NA	63%	62%	95%	
Annual income per group - our region	\$56,109	\$27,171	\$30,037	\$51,434	12
Income as a percent of white	NA	48%	54%	92%	
Annual income per group - Monroe County	\$58,720	\$28,371	\$29,256	\$51,725	12
Percentage point difference from white	NA	47%	50%	88%	
Annual income per group - Rochester	\$38,585	\$23,586	\$22,127	\$30,772	12
Percentage point difference from white	NA	61%	57%	80%	

11. ACT Rochester – Housing – Affordable Housing: Median Gross Rent by race/ethnicity, US Census American Communities Survey, data averaged for 2010 to 2014.

12. ACT Rochester – Financial Self Sufficiency – Median Household Income by race/ethnicity, US Census American Communities Survey, data averaged for 2010 to 2014 and stated in 2014 dollars.

Indicator	White	Black or African American	Hispanic or Latino	Asian	Source Notes
<u>Economy: Unemployment Rate</u>					
Percent per group - US	7.9%	16.1%	11.0%	7.1%	13
Percentage point difference from white	NA	+8.2 pts	+3.1 pts	-0.8 pts	
Percent per group - NYS	7.3%	14.4%	11.3%	7.6%	13
Percentage point difference from white	NA	+7.1 pts	+4 pts	+0.3 pts	
Percent per group - our region	6.5%	17.9%	13.4%	5.6%	13
Percentage point difference from white	NA	+11.4 pts	+6.9 pts	-0.9 pts	
Percent per group - Monroe County	6.2%	18.1%	13.8%	5.5%	13
Percentage point difference from white	NA	+11.9 pts	+7.6 pts	+0.7 pts	
Percent per group - Rochester	8.8%	20.3%	18.2%	9.2%	13
Percentage point difference from white	NA	+11.5 pts	+9.4 pts	+0.4 pts	