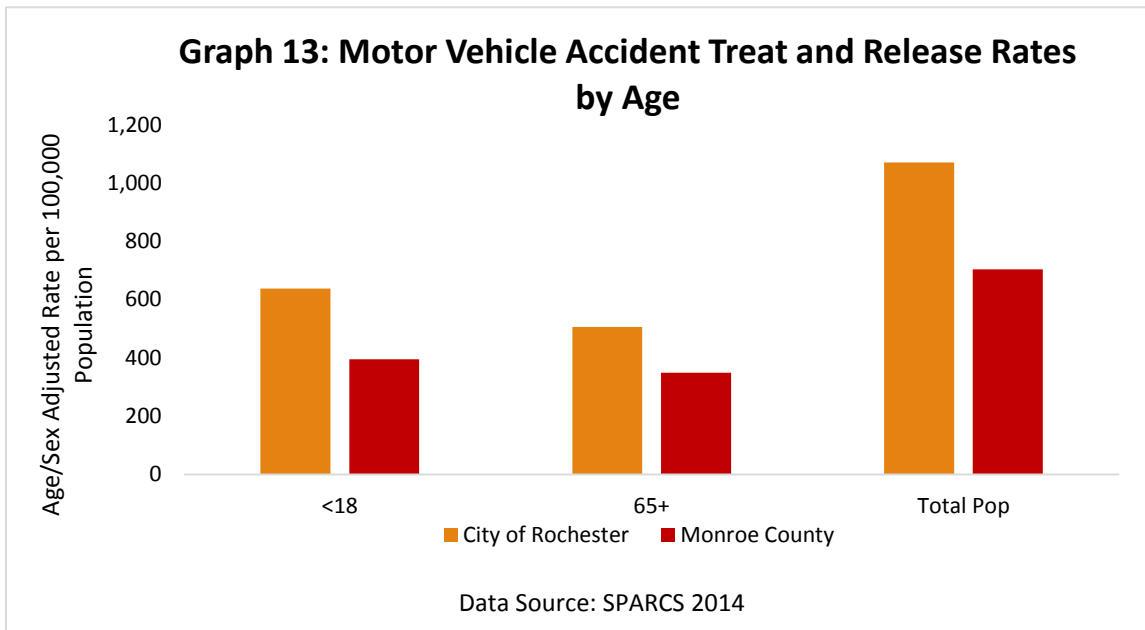


PLACE MATTERS WHEN WE TALK ABOUT HEALTH OUTCOMES

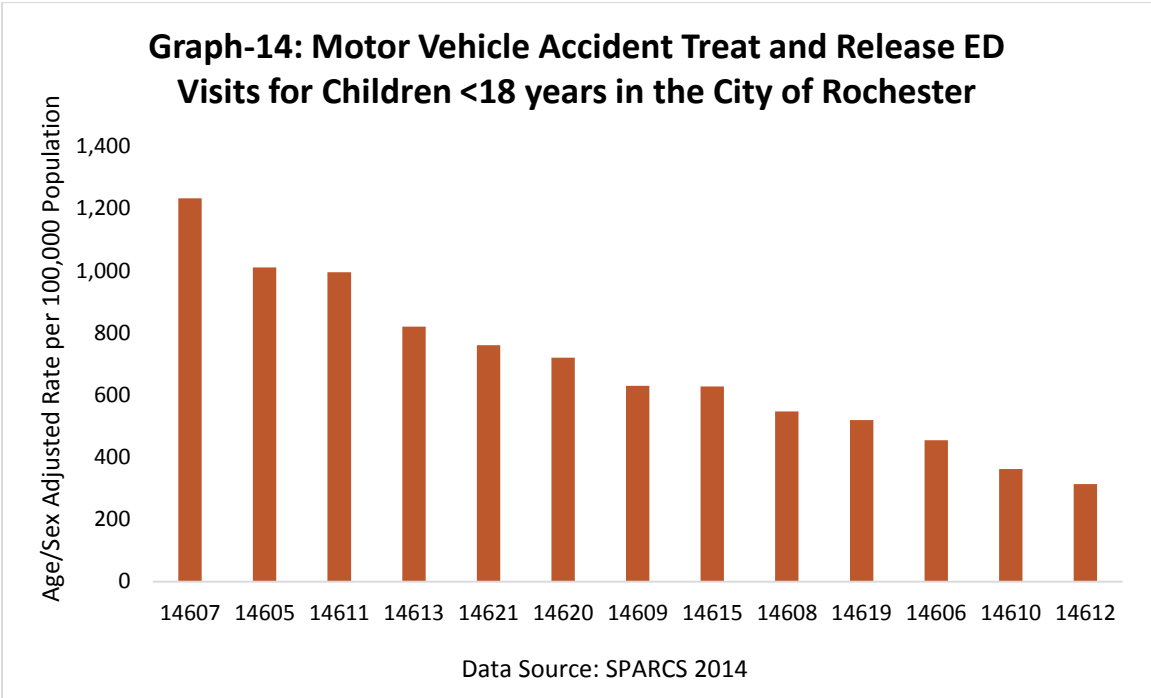
- The neighborhood where we live can affect health outcomes in a positive or negative direction.¹
- Perceptions of neighborhood and traffic safety can contribute to positive health outcomes.^{2,3}
- Many opportunities for outdoor play are limited for urban children due to safety concerns and hazardous street conditions.⁴
- Efforts to improve hazardous streets, traffic barriers and signage; or efforts to clear abandoned buildings and graffiti can increase the likelihood of children being able to walk, play and bike outside.^{5,6}

TRAFFIC SAFETY



- Local data indicates that children under the age of 18 in the City of Rochester a higher motor vehicle accident treat and release rate that is almost twice as high as the Monroe County Average.

¹ Institute of Medicine. THE FUTURE OF THE PUBLIC’S HEALTH IN THE 21ST CENTURY. Washington, DC: National Academy Press; 2002
² Perdue, W., Stone, L. & Gostin, L. (2003). The built environment and its relationship to the public’s health: The legal framework. AM J Public Health. 93(9): 1390-1394.
³ Humpel, N., Owen, N. and Leslie, E. (2002). Environmental factors associated with adults’ participation in physical activity. American Journal of Preventive Medicine, 22(3), 188-99.
⁴ Jackson, R. J. (2003). The impact of the built environment on health: An emerging field. American Journal of Public Health. 93(9), 1382-1383.
⁵ Perdue, W., Stone, L. & Gostin, L. (2003). The built environment and its relationship to the public’s health: The legal framework. AM J Public Health. 93(9): 1390-1394.
⁶ Humpel, N., Owen, N. and Leslie, E. (2002). Environmental factors associated with adults’ participation in physical activity. American Journal of Preventive Medicine, 22(3), 188-99.



- Data by Finger Lakes Health Systems Agency demonstrates that motor vehicle accident treat and release emergency department visits for children under the age of 18 are highest in 14607, 14605, 14611 and 14613 ZIP codes.

Diagram 2: Parent Recommendations to Improve Walkability at Schools 2, 10 and 19



- Healthi Kids (2015) Walkability Report demonstrates parents and residents in the Southwest Quadrant agree walkability can be improved if there are improvements to neighborhood and traffic safety by: reducing the speed limit, updating/creating signage, restriping crosswalks, securing vacant lots and repairing sidewalks (Diagram-2).

For More Information about Neighborhood Perceptions
of Traffic Safety Visit:

www.healthikids.org



*Healthi Kids is an initiative of Finger Lakes Health Systems Agency. By advocating for a handful of public-policy and practice changes, the **Healthi Kids Coalition** is blazing a path for healthier, more active children in Rochester and Monroe County, N.Y. Our change agenda calls for better school food, safer play areas, food standards at childhood centers, at least 60 minutes of in-school physical activity, and policies that support breastfeeding.*

