Supplementary Online Content

Bergmann KR, Nickel A, Hall M, et al. Association of neighborhood resources and race and ethnicity with readmissions for diabetic ketoacidosis at US children's hospitals. *JAMA Netw Open.* 2022;5(5):e2210456. doi:10.1001/jamanetworkopen.2022.10456

eTable. Estimated Probability of Readmission for Each COI Domain by Race and Ethnicity

eFigure. Projective Margins for DKA Readmission at 365 Days by Overall Neighborhood Child Opportunity, Adjusted for Race and Ethnicity

This supplementary material has been provided by the authors to give readers additional information about their work.

| | Very Low | | Low | | Moderate | | High | | Very High | |
|----------------------|-------------|-----|-------------|-----|-------------|------|-------------|-----|-------------|-----|
| COI Domain | Readmit (%) | SE | Readmit (%) | SE | Readmit (%) | SE | Readmit (%) | SE | Readmit (%) | SE |
| Social & Economic | | | | | , , , | | . (13) | | (1.2) | |
| Overall | 17.6 | 0.7 | 16.9 | 0.6 | 16.3 | 0.6 | 16.8 | 0.7 | 16.5 | 0.8 |
| NH-black | 22.1 | 1.1 | 22.1 | 1.1 | 20.8 | 1.1 | 22.2 | 1.4 | 24.7 | 1.9 |
| NH-white | 15.9 | 0.8 | 14.6 | 0.7 | 14.6 | 0.7 | 14.6 | 0.7 | 13.4 | 0.8 |
| Hispanic | 15.4 | 1.1 | 16.2 | 1.0 | 16.1 | 1.0 | 17.6 | 1.3 | 15.1 | 1.7 |
| Asian | 7.5 | 3.0 | 11.9 | 3.5 | 15.3 | .5.0 | 8.7 | 4.6 | 9.0 | 5.5 |
| Other | 17.8 | 1.6 | 15.4 | 1.3 | 11.0 | 1.3 | 10.5 | 1.2 | 10.8 | 1.5 |
| Health & Environment | | | | | | | | | | |
| Overall | 17.4 | 0.7 | 16.8 | 0.6 | 16.7 | 0.6 | 15.9 | 0.7 | 15.0 | 0.8 |
| NH-black | 24.0 | 1.1 | 23.2 | 1.0 | 20.7 | 1.1 | 20.8 | 1.3 | 21.4 | 1.8 |
| NH-white | 15.7 | 8.0 | 14.7 | 0.7 | 15.3 | 0.7 | 14.0 | 0.7 | 12.6 | 0.7 |
| Hispanic | 16.1 | 1.0 | 15.9 | 1.0 | 16.9 | 1.1 | 15.8 | 1.2 | 15.2 | 1.5 |
| Asian | 8.9 | 2.9 | 12.1 | 4.0 | 12.6 | 3.5 | 8.3 | 3.6 | 7.7 | 3.7 |
| Other | 11.9 | 1.1 | 13.7 | 1.1 | 15.1 | 1.3 | 15.5 | 1.3 | 12.3 | 1.5 |
| Education | | | | | | | | | | |
| Overall | 18.2 | 0.7 | 16.8 | 0.6 | 16.3 | 0.6 | 15.7 | 0.7 | 15.0 | 0.8 |
| NH-black | 24.4 | 1.2 | 23.1 | 1.1 | 20.9 | 1.1 | 21.3 | 1.2 | 20.7 | 1.7 |
| NH-white | 16.3 | 8.0 | 14.7 | 0.7 | 14.7 | 0.7 | 13.9 | 0.7 | 13.2 | 0.8 |
| Hispanic | 18.1 | 1.2 | 15.8 | 1.0 | 16.7 | 1.0 | 13.9 | 1.1 | 14.4 | 1.5 |
| Asian | 18.7 | 7.0 | 16.8 | 4.6 | 2.2 | 1.6 | 4.2 | 2.3 | 6.1 | 2.9 |
| Other | 13.1 | 1.2 | 13.4 | 1.2 | 14.5 | 1.3 | 14.8 | 1.5 | 11.4 | 1.6 |

COI – Child Opportunity Index; NH – Non-Hispanic; SE – Standard Error.

eFigure. Projective Margins for DKA Readmission at 365 Days by Overall Neighborhood Child Opportunity, Adjusted for Race and Ethnicity

