Table 13: Unadjusted FECC quality indicator scores by metropolitan statistical area (MSA)

| Indicator  | Indicator<br>ID | Does not live<br>in MSA<br>(N=217) | Lives in<br>MSA<br>(n=625) |
|--|-----------------|------------------------------------|----------------------------|
| Care Coordination Services   |                 |                                    | •                          |
| Has care coordinator   | FECC-1          | 73.5                               | 69.8                       |
| Access to care coordinator   | FECC-2          | 97.5                               | 96.1                       |
| Care coordinator helped to obtain community services                           | FECC-3          | 46.4                               | 54.3                       |
| Care coordinator contact in the last 3 months                                  | FECC-4          | 42.4                               | 49.8                       |
| Care coordinator asked about concerns and health changes                       | FECC-5          | 78.7                               | 82.1                       |
| Care coordinator asked about progress towards goals                            | FECC-6          | 100.0                              | 81.9                       |
| Care coordinator assisted with specialist service referrals                    | FECC-7          | 71.9                               | 69.5                       |
| Care coordinator was knowledgeable, supportive and advocated for child's needs | FECC-8          | 85.0                               | 85.0                       |
| Caregiver has access to medical interpreter when needed                        | FECC-15         | 81.8                               | 85.5                       |
| Messaging  |                 |                                    |                            |
| Appropriate written visit summary content                                      | FECC-9          | 81.0                               | 82.1                       |
| Written visit summary was useful and easy to understand                        | FECC-10         | 87.9                               | 85.5                       |
| Invited to join hospital rounds  | FECC-11         | 56.8                               | 50.3                       |
| Appropriate written hospitalization summary content                            | FECC-12         | 91.7                               | 88.2                       |
| Written hospitalization summary was easy to understand                         | FECC-13         | 91.7                               | 90.7                       |
| Caregiver has access to electronic health record                               | FECC-19         | 41.4                               | 39.4                       |

| Electronic health record has immunization and medication information        | FECC-20       | 72.9           | 73.0    |
|---|---------------|----------------|---------|
| Health care provider communicated with school staff about child's condition | FECC-14       | 33.3           | 28.6    |
| Protocols/Plans   |               |                |         |
| Child has shared care plan  | FECC-16       | 40.0           | 48.8*   |
| Child has written transition plan   | FECC-18       | 2.9            | 13.4    |
| Child has emergency care plan   | FECC-17       | 14.4           | 26.2*** |
| Comparing groups using linear or logistic regres                            | sion: *p<0.05 | **p<0.01 ***p< | 0.001   |

Table 14: FECC quality indicator scores stratified by living in a metropolitan statistical area (MSA), adjusted for state, child age, and caregiver age

| Indicator  | Indicator<br>ID | Does not live<br>in MSA<br>(N=217)  | Lives in<br>MSA<br>(n=625) |
|--|-----------------|---|----------------------------|
| Care Coordination Services   |                 |   | •                          |
| Has care coordinator   | FECC-1          | 73.0  | 69.9                       |
| Access to care coordinator   | FECC-2          | 96.7  | 96.4                       |
| Care coordinator helped to obtain community services                           | FECC-3          | 44.3  | 52.5                       |
| Care coordinator contact in the last 3 months                                  | FECC-4          | 43.1  | 49.4                       |
| Care coordinator asked about concerns and health changes                       | FECC-5          | 79.4  | 82.7                       |
| Care coordinator asked about progress towards goals                            | FECC-6          | N/A: All<br>cases not in<br>an MSA have<br>a score of 100<br>on this<br>measure | N/A                        |
| Care coordinator assisted with specialist service referrals                    | FECC-7          | 71.3  | 69.4                       |
| Care coordinator was knowledgeable, supportive and advocated for child's needs | FECC-8          | 84.4  | 84.4                       |
| Caregiver has access to medical interpreter when needed                        | FECC-15         | 83.7  | 85.2                       |
| Messaging  |                 |   |                            |
| Appropriate written visit summary content                                      | FECC-9          | 80.7  | 82.2                       |
| Written visit summary was useful and easy to understand                        | FECC-10         | 88.3  | 85.9                       |
| Invited to join hospital rounds  | FECC-11         | 58.6  | 51.6                       |
| Appropriate written hospitalization summary content                            | FECC-12         | 91.7  | 87.8                       |

| Written hospitalization summary was easy to understand                      | FECC-13 | 91.5  | 90.6 |
|---|---------|---|------|
| Caregiver has access to electronic health record                            | FECC-19 | 44.6  | 37.3 |
| Electronic health record has immunization and medication information        | FECC-20 | 71.8  | 74.3 |
| Health care provider communicated with school staff about child's condition | FECC-14 | 35.1  | 28.6 |
| Protocols/Plans   |         |   |      |
| Child has shared care plan  | FECC-16 | 40.9  | 49.1 |
|   |         |   |      |
| Child has written transition plan   | FECC-18 | N/A: All WA<br>cases with<br>available<br>MSA info<br>scored 0 on<br>this measure | N/A  |

Comparing groups using linear or logistic regression: \*p<0.05 \*\*p<0.01 \*\*\*p<0.001