Table 11. Mean (Standard Deviation) Proportion in Racial Groups within Sampled ZIP Codes of Residence ${ }^{\ddagger}$

| Sampled Group Description | American <br> Indian or <br> Alaska <br> Native <br> Mean (SD) ${ }^{\text { }}$ | Asian Mean (SD) ${ }^{\ddagger}$ | Black or African American Mean (SD) ${ }^{\ddagger}$ | Native Hawaiian or Other Pacific Islander Mean (SD) ${ }^{\ddagger}$ | White Mean (SD) ${ }^{\ddagger}$ | Two or More Races Mean (SD) ${ }^{\ddagger}$ | Other <br> Mean (SD) ${ }^{\ddagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Children with atraumatic seizure ( $\mathrm{n}=4,984$ )* | 0.5 (1.3) | 5.8 (8.8) | 8.2 (13.1) | 0.1 (0.3) | 78.4 (17.9) | 2.8 (1.6) | 4.2 (6.3) |
| Subset who had a <br> CT scan ( $\mathrm{n}=528$ )** | 0.5 (1.4) | 5.5 (8.8) | 8.4 (13.0) | 0.1 (0.5) | 78.4 (17.5) | 2.8 (2.0) | 4.2 (6.4) |
| Subset who had an MRI (n=546)*** | 0.4 (0.4) | 5.6 (8.6) | 8.0 (11.8) | 0.1 (0.2) | 79.7 (16.8) | 2.6 (1.5) | 3.7 (6.1) |
| Subset following claims CT exclusions $(\mathrm{n}=426)^{* * * *}$ | 0.5 (1.5) | 5.1 (8.2) | 8.1 (12.3) | 0.1 (0.5) | 79.3 (16.9) | 2.7 (2.1) | 4.1 (6.2) |
| Subset following <br> claims MRI <br> exclusions $(\mathrm{n}=489)^{* * * * *}$ | 0.4 (0.4) | 5.5 (8.7) | 7.9 (12.0) | 0.1 (0.2) | 79.9 (17.0) | 2.6 (1.4) | 3.6 (6.0) |
| Subset with CT and abstracted medical record ( $\mathrm{n}=92$ )+ | 0.4 (0.4) | 5.9 (10.0) | 9.3 (14.4) | 0.1 (0.1) | 78.1 (17.1) | 2.7 (1.5) | 3.5 (4.5) |


| Sampled Group Description | American <br> Indian or <br> Alaska <br> Native <br> Mean (SD) ${ }^{\ddagger}$ | Asian Mean (SD) ${ }^{\ddagger}$ | Black or <br> African <br> American <br> Mean (SD) ${ }^{\ddagger}$ | Native Hawaifan or Other Pacific Islander Mean (SD) ${ }^{\ddagger}$ | White Mean (SD) ${ }^{\ddagger}$ | Two or More Races Mean (SD) ${ }^{\ddagger}$ | Other Mean (SD) ${ }^{\ddagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subset with MRI and abstracted medical record ( $\mathrm{n}=100$ ) ++ | 0.4 (0.4) | 4.6 (7.6) | 8.6 (12.6) | 0.1 (0.2) | 80.1 (16.8) | 2.4 (1.6) | 3.8 (6.6) |
| Children meeting CT denominator criteria ( $\mathrm{n}=74$ ) +++ | 0.4 (0.4) | 6.0 (10.4) | 8.5 (14.3) | 0.1 (0.1) | 78.4 (17.4) | 2.7 (1.6) | 3.8 (4.8) |
| Children meeting MRI numerator criteria (n=88)++++ | 0.4 (0.4) | 4.7 (7.7) | 8.7 (12.7) | 0.1 (0.2) | 79.8 (17.0) | 2.5 (1.6) | 3.8 (6.9) |

$\ddagger$ Data summarize characteristics of the broader population residing in ZIP codes of sampled cases.
*Among eligible children who had an atraumatic seizure ( $n=5,099$ ), no information available for 115 members (2.3\%) due to missing or unmatched ZIP code, yielding $n=4,984$ (97.7\%).
** Among the subset of children who had a CT scan ( $n=539$ ), no information available for 11 members ( $2.0 \%$ ) due to missing or unmatched ZIP code, yielding $n=528$ (98.0\%).
*** Among the subset of children who had an MRI ( $\mathrm{n}=557$ ), no information available for 11 members ( $2.0 \%$ ) due to missing or unmatched ZIP code, yielding $n=546$ ( $98.0 \%$ ).
**** Among the subset of children following claims CT exclusions ( $\mathrm{n}=434$ ), no information available for 8 members (1.8\%) due to missing or unmatched ZIP code, yielding $n=426$ (98.2\%).
***** Among the subset of children following claims MRI exclusions ( $\mathrm{n}=498$ ), no information available for 9 members (1.8\%) due to missing or unmatched ZIP code, yielding n=489 (98.2\%).

+ Among the subset of children who had a CT scan and abstracted medical record ( $\mathrm{n}=95$ ), no information available
for 3 members (3.2\%) due to missing or unmatched ZIP code, yielding $n=92$ (96.8\%).
++ Among the subset of children who had an MRI and abstracted medical record ( $\mathrm{n}=104$ ), no information available for 4 members (3.8\%) due to missing or unmatched ZIP code, yielding n=100 (96.2\%).
+++ Among the subset of children meeting CT denominator criteria ( $n=76$ ), no information available for 2 members (2.6\%) due to missing or unmatched ZIP code, yielding n=74 (97.4\%).
++++ Among the subset of children meeting MRI numerator criteria ( $n=91$ ), no information available for 3 members (3.3\%) due to missing or unmatched ZIP code, yielding $n=88$ ( $96.7 \%$ ).

Table 12. Mean (Standard Deviation) Proportion Reporting Hispanic Ethnicity within Sampled ZIP Codes of Residence ${ }^{\ddagger}$

| Sampled Group Description | Hispanic Ethnicity <br> Mean (SD) |
| :--- | :---: |
| Children with atraumatic seizure ( $\mathrm{n}=4,984)^{*}$ | $10.9(14.1)$ |
| Subset who had a CT scan ( $\mathrm{n}=528)^{* *}$ | $10.9(14.8)$ |
| Subset who had an MRI ( $\mathrm{n}=546)^{* * *}$ | $9.8(13.7)$ |
| Subset following claims CT exclusions ( $\mathrm{n}=426)^{* * * *}$ | $10.8(14.9)$ |
| Subset following claims MRI exclusions ( $\mathrm{n}=489)^{* * * * *}$ | $9.6(13.4)$ |
| Subset with CT and abstracted medical record (n=92)+ | $9.7(11.7)$ |
| Subset with MRI and abstracted medical record ( $\mathrm{n}=100$ )++ | $9.6(14.1)$ |
| Children meeting CT denominator criteria ( $\mathrm{n}=74)+++$ | $10.7(12.7)$ |
| Children meeting MRI numerator criteria ( $\mathrm{n}=88)++++$ | $9.8(14.7)$ |

$\ddagger$ Data summarize characteristics of the broader population residing in ZIP codes of sampled cases.
*Among eligible children who had an atraumatic seizure ( $n=5,099$ ), no information available for 115 members (2.3\%) due to missing or unmatched ZIP code, yielding n=4,984 (97.7\%).
** Among the subset of children who had a CT scan ( $\mathrm{n}=539$ ), no information available for 11 members (2.0\%) due to missing or unmatched ZIP code, yielding $\mathrm{n}=528$ (98.0\%).
*** Among the subset of children who had an MRI ( $n=557$ ), no information available for 11 members ( $2.0 \%$ ) due to missing or unmatched ZIP code, yielding $n=546$ (98.0\%).
**** Among the subset of children following claims CT exclusions ( $\mathrm{n}=434$ ), no information available for 8 members (1.8\%) due to missing or unmatched ZIP code, yielding $n=426$ (98.2\%).
$* * * * *$ Among the subset of children following claims MRI exclusions ( $n=498$ ), no information available for 9 members (1.8\%) due to missing or unmatched ZIP code, yielding $n=489$ (98.2\%).

+ Among the subset of children who had a CT scan and abstracted medical record ( $\mathrm{n}=95$ ), no information available for 3 members ( $3.2 \%$ ) due to missing or unmatched ZIP code, yielding $n=92$ ( $96.8 \%$ ).
++ Among the subset of children who had an MRI and abstracted medical record ( $n=104$ ), no information available for 4 members (3.8\%) due to missing or unmatched ZIP code, yielding n=100 (96.2\%).
+++ Among the subset of children meeting CT denominator criteria ( $n=76$ ), no information available for 2 members (2.6\%) due to missing or unmatched ZIP code, yielding $n=74$ (97.4\%).
++++ Among the subset of children meeting MRI numerator criteria ( $n=91$ ), no information available for 3 members (3.3\%) due to missing or unmatched ZIP code, yielding $n=88$ (96.7\%).

