# Demand Modeling, Forecasting, and Counterfactuals, Part I: Online Appendix 

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This appendix reports on estimates of school market shares by neighborhood using the naive and simple Logit models for both 2013 and forecasts for 2014.

## C Detailed Market Shares

## C. 1 Back Testing

Table 1: Top 1 Market Share Predictions for 2013 K1

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| Allston-Brighton | Baldwin | 0.20 | $(0.17,0.24)$ | 0.32 | $(0.25,0.38)$ | 0.50 |
| Allston-Brighton | Blackstone |  |  | 0.02 | $(0.00,0.05)$ |  |
| Allston-Brighton | Bradley |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | East Boston EEC |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Edison | 0.03 | $(0.01,0.06)$ | 0.17 | $(0.11,0.24)$ | 0.04 |
| Allston-Brighton | Eliot |  |  | 0.02 | $(0.00,0.05)$ |  |
| Allston-Brighton | Ellison/Parks | 0.01 | $(0.00,0.03)$ |  |  |  |
| Allston-Brighton | Gardner | 0.04 | $(0.01,0.07)$ | 0.13 | $(0.08,0.19)$ | 0.14 |
| Allston-Brighton | Harvard/Kent | 0.07 | $(0.03,0.12)$ | 0.02 | $(0.00,0.04)$ |  |
| Allston-Brighton | Hernandez |  |  | 0.02 | $(0.00,0.05)$ |  |
| Allston-Brighton | Hurley | 0.38 | $(0.30,0.45)$ | 0.03 | $(0.01,0.06)$ |  |
| Allston-Brighton | Jackson/Mann | 0.05 | $(0.01,0.09)$ | 0.10 | $(0.05,0.15)$ | 0.12 |
| Allston-Brighton | Kennedy Patrick |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | Mason |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | O’Donnell |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | Orchard Gardens | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Otis | 0.18 | $(0.12,0.24)$ | 0.00 | $(0.00,0.02)$ |  |
| Allston-Brighton | Quincy | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.01,0.06)$ | 0.03 |
| Allston-Brighton | Tobin |  |  | 0.01 | $(0.00,0.03)$ |  |
| Allston-Brighton | Winship | 0.02 | $(0.00,0.05)$ | 0.10 | $(0.05,0.16)$ | 0.12 |
| Charlestown | Adams |  |  | 0.01 | $(0.00,0.04)$ |  |
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[^0]Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Charlestown | Baldwin | 0.06 | (0.02,0.10) | 0.04 | (0.00, 0.10 ) | 0.03 |
| Charlestown | Blackstone |  |  | 0.03 | (0.00,0.09) | 0.02 |
| Charlestown | Bradley |  |  | 0.02 | (0.00,0.06) | 0.02 |
| Charlestown | Dever | 0.02 | (0.00,0.06) |  |  |  |
| Charlestown | East Boston EEC |  |  | 0.02 | (0.00,0.09) | 0.02 |
| Charlestown | Edison |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Eliot | 0.02 | (0.00,0.07) | 0.37 | (0.24,0.51) | 0.47 |
| Charlestown | Gardner |  |  | 0.01 | (0.00, 0.06 ) | 0.02 |
| Charlestown | Harvard/Kent | 0.69 | (0.55, 0.81 ) | 0.21 | (0.10,0.34) | 0.39 |
| Charlestown | Hernandez |  |  | 0.01 | (0.00, 0.04 ) |  |
| Charlestown | Hurley | 0.12 | (0.03,0.23) | 0.04 | (0.00, 0.11 ) | 0.02 |
| Charlestown | Jackson/Mann |  |  | 0.01 | (0.00, 0.05 ) |  |
| Charlestown | Kennedy Patrick |  |  | 0.01 | (0.00, 0.05 ) |  |
| Charlestown | Mason | 0.02 | (0.00,0.06) | 0.00 | (0.00, 0.03 ) |  |
| Charlestown | O'Donnell |  |  | 0.01 | (0.00,0.06) |  |
| Charlestown | Orchard Gardens |  |  | 0.01 | (0.00,0.04) |  |
| Charlestown | Otis | 0.02 | (0.00,0.06) | 0.02 | (0.00,0.07) |  |
| Charlestown | Quincy | 0.02 | (0.00,0.06) | 0.14 | (0.05, 0.26 ) | 0.03 |
| Charlestown | Taylor | 0.03 | (0.00,0.10) |  |  |  |
| Charlestown | Tobin | 0.02 | (0.00,0.06) | 0.01 | (0.00,0.04) |  |
| Charlestown | Winship |  |  | 0.01 | (0.00, 0.04 ) |  |
| Charlestown | Winthrop |  |  | 0.00 | (0.00, 0.02 ) |  |
| Downtown | Baldwin |  |  | 0.03 | (0.00,0.06) | 0.05 |
| Downtown | Blackstone | 0.01 | (0.00, 0.03 ) | 0.05 | (0.02,0.10) | 0.01 |
| Downtown | Bradley |  |  | 0.01 | (0.00, 0.02 ) |  |
| Downtown | Condon |  |  | 0.01 | (0.00, 0.03 ) |  |
| Downtown | East Boston EEC |  |  | 0.01 | (0.00, 0.03 ) |  |
| Downtown | Edison | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00, 0.04 ) |  |
| Downtown | Eliot | 0.34 | (0.26,0.41) | 0.32 | (0.23,0.40) | 0.46 |
| Downtown | Gardner | 0.01 | (0.00, 0.03 ) | 0.02 | (0.00, 0.05 ) |  |
| Downtown | Hale | 0.03 | (0.00,0.06) | 0.00 | (0.00, 0.02 ) |  |
| Downtown | Harvard/Kent | 0.06 | (0.02,0.10) | 0.06 | (0.02,0.10) |  |
| Downtown | Hernandez |  |  | 0.02 | (0.00, 0.04 ) | 0.02 |
| Downtown | Hurley | 0.14 | (0.09,0.20) | 0.05 | (0.02,0.09) | 0.02 |
| Downtown | Jackson/Mann |  |  | 0.01 | (0.00, 0.03 ) |  |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Kennedy Patrick |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Mason |  |  | 0.01 | (0.00,0.03) |  |
| Downtown | Mission Hill | 0.01 | (0.00,0.03) | 0.00 | (0.00, 0.01 ) | 0.01 |
| Downtown | O'Donnell |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Orchard Gardens | 0.01 | (0.00,0.03) | 0.02 | (0.00,0.04) | 0.04 |
| Downtown | Otis | 0.13 | (0.08,0.20) | 0.01 | (0.00,0.03) |  |
| Downtown | Quincy | 0.23 | (0.16,0.32) | 0.32 | (0.24,0.40) | 0.36 |
| Downtown | Tobin |  |  | 0.02 | (0.00,0.04) | 0.02 |
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Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00,0.03) |  |
| Downtown | Winship | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.03)$ |  |
| Downtown | Winthrop |  |  | 0.00 | $(0.00,0.02)$ |  |
| East Boston | Adams | 0.03 | $(0.01,0.05)$ | 0.11 | $(0.06,0.16)$ | 0.09 |
| East Boston | Baldwin |  |  | 0.00 | $(0.00,0.01)$ |  |
| East Boston | Blackstone | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.03)$ | 0.03 |
| East Boston | Bradley | 0.06 | $(0.03,0.08)$ | 0.13 | $(0.09,0.16)$ | 0.13 |
| East Boston | East Boston EEC | 0.07 | $(0.05,0.09)$ | 0.28 | $(0.23,0.33)$ | 0.38 |
| East Boston | Edison | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.01)$ |  |
| East Boston | Eliot |  |  | 0.02 | $(0.01,0.04)$ | 0.02 |
| East Boston | Gardner | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |  |
| East Boston | Harvard/Kent | 0.03 | $(0.01,0.06)$ | 0.02 | $(0.01,0.03)$ |  |
| East Boston | Hernandez |  |  | 0.01 | $(0.00,0.02)$ | 0.01 |
| East Boston | Hurley | 0.42 | $(0.36,0.47)$ | 0.01 | $(0.00,0.03)$ | 0.01 |
| East Boston | Jackson/Mann | 0.01 | $(0.00,0.02)$ |  |  |  |
| East Boston | Kennedy Patrick | 0.04 | $(0.02,0.06)$ | 0.09 | (0.05,0.14) | 0.09 |
| East Boston | Mather | 0.01 | $(0.00,0.02)$ |  |  |  |
| East Boston | O'Donnell | 0.03 | $(0.01,0.04)$ | 0.07 | (0.04,0.11) | 0.07 |
| East Boston | Orchard Gardens | 0.01 | $(0.00,0.03)$ |  |  |  |
| East Boston | Otis | 0.26 | $(0.22,0.31)$ | 0.22 | (0.17,0.27) | 0.14 |
| East Boston | Quincy | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ | 0.02 |
| Hyde Park | Bates |  |  | 0.02 | (0.00,0.03) | 0.02 |
| Hyde Park | Beethoven | 0.02 | $(0.01,0.05)$ | 0.06 | $(0.03,0.09)$ | 0.08 |
| Hyde Park | BTU |  |  | 0.01 | $(0.00,0.03)$ |  |
| Hyde Park | Channing | 0.05 | $(0.02,0.08)$ | 0.10 | $(0.06,0.14)$ | 0.03 |
| Hyde Park | Chittick |  |  | 0.05 | $(0.02,0.09)$ | 0.07 |
| Hyde Park | Clap |  |  | 0.01 | $(0.00,0.03)$ |  |
| Hyde Park | Condon | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Hyde Park | Conley | 0.14 | $(0.10,0.19)$ | 0.03 | (0.01,0.07) | 0.04 |
| Hyde Park | Curley | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| Hyde Park | Dever | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | Ellison/Parks | 0.14 | (0.10,0.19) | 0.09 | $(0.05,0.13)$ | 0.12 |
| Hyde Park | Everett |  |  | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | Haley |  |  | 0.01 | $(0.00,0.03)$ |  |
| Hyde Park | Harvard/Kent | 0.01 | $(0.00,0.02)$ |  |  |  |
| Hyde Park | Haynes | 0.02 | (0.01,0.05) | 0.00 | (0.00,0.01) |  |
| Hyde Park | Henderson | 0.02 | $(0.00,0.04)$ | 0.01 | $(0.00,0.03)$ |  |
| Hyde Park | Hernandez |  |  | 0.02 | $(0.00,0.04)$ | 0.08 |
| Hyde Park | Holland | 0.01 | (0.00,0.02) | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | Holmes |  |  | 0.00 | $(0.00,0.02)$ |  |
| Hyde Park | Kenny |  |  | 0.01 | (0.00,0.03) |  |
| Hyde Park | Kilmer | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.03)$ | 0.01 |
| Hyde Park | King | 0.01 | $(0.00,0.02)$ |  |  |  |
| Hyde Park | Lee | 0.02 | $(0.01,0.04)$ | 0.04 | $(0.02,0.07)$ | 0.04 |
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Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Hyde Park | Lyndon | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| Hyde Park | Manning | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| Hyde Park | Mason | 0.01 | (0.00, 0.02 ) |  |  |  |
| Hyde Park | Mather | 0.02 | (0.01,0.05) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mattahunt | 0.01 | (0.00,0.03) | 0.04 | (0.01,0.07) | 0.03 |
| Hyde Park | Mission Hill |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Mozart |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Murphy | 0.01 | (0.00,0.03) | 0.04 | (0.02,0.07) | 0.03 |
| Hyde Park | Perry |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Philbrick | 0.03 | (0.01,0.06) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Roosevelt | 0.30 | (0.24,0.37) | 0.24 | (0.17,0.31) | 0.29 |
| Hyde Park | Russell | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Hyde Park | S. Greenwood | 0.05 | (0.02,0.08) | 0.01 | (0.00,0.03) | 0.01 |
| Hyde Park | Sumner | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) | 0.01 |
| Hyde Park | Taylor | 0.04 | (0.01,0.06) | 0.02 | (0.00,0.04) |  |
| Hyde Park | Tynan |  |  | 0.00 | (0.00,0.01) |  |
| Hyde Park | West Zone ELC | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| Hyde Park | Young Achievers | 0.01 | (0.00,0.03) | 0.06 | (0.03,0.10) | 0.07 |
| Jamaica Plain | Baldwin |  |  | 0.02 | (0.00,0.04) | 0.02 |
| Jamaica Plain | Bates |  |  | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Beethoven | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.05) | 0.02 |
| Jamaica Plain | Blackstone | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.04) |  |
| Jamaica Plain | BTU | 0.02 | (0.01,0.05) | 0.08 | (0.04,0.12) | 0.06 |
| Jamaica Plain | Conley | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Curley | 0.06 | (0.03,0.09) | 0.20 | (0.14,0.27) | 0.16 |
| Jamaica Plain | Dever | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | East Boston EEC |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | Edison | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Eliot |  |  | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Ellis |  |  | 0.02 | (0.00,0.04) | 0.01 |
| Jamaica Plain | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hale | 0.29 | (0.23,0.34) | 0.02 | (0.00,0.04) |  |
| Jamaica Plain | Haley |  |  | 0.02 | (0.00,0.04) |  |
| Jamaica Plain | Harvard/Kent | 0.04 | (0.02,0.07) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Haynes | 0.08 | (0.04,0.12) | 0.01 | (0.00,0.03) | 0.01 |
| Jamaica Plain | Hernandez | 0.02 | (0.00, 0.04 ) | 0.05 | (0.02,0.09) | 0.10 |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hurley | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | J.F. Kennedy | 0.02 | (0.00,0.04) | 0.03 | (0.01,0.07) | 0.04 |
| Jamaica Plain | Kilmer |  |  | 0.03 | (0.01,0.06) | 0.01 |
| Jamaica Plain | King |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | Lyndon |  |  | 0.03 | (0.01,0.05) |  |
| Jamaica Plain | Manning | 0.27 | (0.21,0.34) | 0.07 | (0.03,0.11) | 0.07 |
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Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Jamaica Plain | Mason |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | Mather | 0.01 | $(0.00,0.03)$ |  |  |  |
| Jamaica Plain | Mendell | 0.01 | $(0.00,0.03)$ | 0.03 | (0.01,0.06) | 0.03 |
| Jamaica Plain | Mission Hill | 0.01 | $(0.01,0.01)$ | 0.07 | (0.04,0.12) | 0.26 |
| Jamaica Plain | Mozart |  |  | 0.02 | $(0.00,0.04)$ |  |
| Jamaica Plain | Orchard Gardens | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.03)$ |  |
| Jamaica Plain | Otis | 0.03 | $(0.01,0.06)$ | 0.00 | $(0.00,0.01)$ |  |
| Jamaica Plain | Philbrick | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00,0.04) |  |
| Jamaica Plain | Quincy | 0.01 | $(0.00,0.03)$ | 0.02 | $(0.01,0.04)$ |  |
| Jamaica Plain | Sumner | 0.05 | $(0.02,0.08)$ | 0.01 | $(0.00,0.03)$ |  |
| Jamaica Plain | Tobin |  |  | 0.02 | $(0.00,0.04)$ | 0.04 |
| Jamaica Plain | Trotter |  |  | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | West Zone ELC |  |  | 0.05 | $(0.02,0.09)$ | 0.06 |
| Jamaica Plain | Winship | 0.00 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Mattapan | Bates |  |  | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Beethoven | 0.02 | $(0.00,0.04)$ | 0.01 | (0.00,0.02) |  |
| Mattapan | Blackstone | 0.01 | (0.00,0.02) |  |  |  |
| Mattapan | BTU |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Mattapan | Channing | 0.00 | $(0.00,0.02)$ | 0.02 | (0.01,0.04) | 0.02 |
| Mattapan | Chittick | 0.02 | $(0.00,0.03)$ | 0.04 | (0.02,0.07) | 0.02 |
| Mattapan | Clap |  |  | 0.02 | (0.00,0.04) |  |
| Mattapan | Condon |  |  | 0.01 | (0.00,0.03) | 0.01 |
| Mattapan | Conley |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | Curley |  |  | 0.01 | $(0.00,0.03)$ |  |
| Mattapan | Dever | 0.01 | (0.00,0.02) | 0.02 | (0.00,0.04) | 0.05 |
| Mattapan | Ellis |  |  | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Ellison/Parks | 0.13 | $(0.09,0.18)$ | 0.13 | $(0.08,0.18)$ | 0.26 |
| Mattapan | Everett | 0.01 | $(0.00,0.03)$ | 0.02 | $(0.00,0.04)$ |  |
| Mattapan | Haley | 0.01 | $(0.00,0.02)$ | 0.03 | (0.01,0.07) | 0.03 |
| Mattapan | Haynes | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) | 0.02 |
| Mattapan | Henderson | 0.35 | $(0.28,0.41)$ | 0.02 | (0.01,0.04) |  |
| Mattapan | Hernandez | 0.02 | $(0.01,0.04)$ | 0.04 | (0.01,0.07) | 0.07 |
| Mattapan | Higginson/Lewis | 0.01 | $(0.00,0.02)$ |  |  |  |
| Mattapan | Holland | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.03) | 0.01 |
| Mattapan | Holmes | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.04)$ | 0.01 |
| Mattapan | J.F. Kennedy | 0.01 | (0.00,0.02) | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Kenny |  |  | 0.02 | (0.00,0.04) | 0.01 |
| Mattapan | Lee | 0.02 | $(0.01,0.04)$ | 0.09 | (0.05,0.14) | 0.08 |
| Mattapan | Lyndon | 0.01 | $(0.00,0.03)$ | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Mather | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.03) | 0.02 |
| Mattapan | Mattahunt | 0.04 | (0.01,0.07) | 0.04 | (0.01,0.07) | 0.03 |
| Mattapan | Mission Hill |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | Mozart |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | Murphy | 0.02 | $(0.00,0.04)$ | 0.07 | (0.03,0.10) | 0.07 |
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Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | Perry | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) | 0.01 |
| Mattapan | Philbrick | 0.06 | (0.03,0.10) | 0.00 | (0.00, 0.02 ) |  |
| Mattapan | Roosevelt | 0.01 | (0.00,0.02) | 0.04 | (0.01,0.06) | 0.02 |
| Mattapan | Russell | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.04) | 0.01 |
| Mattapan | S. Greenwood | 0.07 | (0.04,0.10) | 0.04 | $(0.02,0.07)$ | 0.03 |
| Mattapan | Sumner | 0.05 | (0.02,0.08) | 0.01 | (0.00, 0.02) | 0.02 |
| Mattapan | Taylor | 0.07 | (0.04,0.10) | 0.04 | $(0.01,0.07)$ | 0.04 |
| Mattapan | Tynan |  |  | 0.00 | (0.00,0.02) |  |
| Mattapan | West Zone ELC |  |  | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Winship | 0.01 | $(0.00,0.02)$ |  |  |  |
| Mattapan | Young Achievers | 0.02 | (0.01,0.04) | 0.17 | (0.12,0.23) | 0.11 |
| North Dorchester | Baldwin |  |  | 0.00 | (0.00,0.02) |  |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | Channing |  |  | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Chittick |  |  | 0.00 | $(0.00,0.02)$ |  |
| North Dorchester | Clap | 0.02 | (0.01,0.05) | 0.11 | (0.05,0.16) | 0.06 |
| North Dorchester | Condon |  |  | 0.03 | (0.01,0.07) | 0.04 |
| North Dorchester | Dever | 0.04 | (0.01, 0.08 ) | 0.07 | (0.03,0.11) | 0.10 |
| North Dorchester | Edison |  |  | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Ellison/Parks | 0.09 | (0.04,0.13) | 0.02 | (0.00,0.05) | 0.03 |
| North Dorchester | Everett | 0.06 | (0.03,0.10) | 0.09 | (0.04,0.13) | 0.12 |
| North Dorchester | Gardner | 0.01 | (0.00,0.03) | 0.00 | $(0.00,0.02)$ |  |
| North Dorchester | Harvard/Kent |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Haynes | 0.15 | $(0.10,0.22)$ | 0.06 | (0.02,0.10) | 0.05 |
| North Dorchester | Henderson | 0.08 | (0.04,0.12) | 0.03 | (0.01,0.06) | 0.01 |
| North Dorchester | Hernandez |  |  | 0.02 | (0.00,0.05) | 0.03 |
| North Dorchester | Higginson/Lewis |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Holland |  |  | 0.03 | (0.01,0.06) | 0.01 |
| North Dorchester | Holmes |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Hurley |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Jackson/Mann |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Kenny |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | King |  |  | 0.01 | (0.00, 0.03) |  |
| North Dorchester | Lee | 0.02 | (0.00,0.03) | 0.03 | (0.01,0.06) | 0.03 |
| North Dorchester | Mason | 0.16 | (0.10,0.23) | 0.02 | (0.00,0.05) | 0.04 |
| North Dorchester | Mather | 0.11 | (0.06,0.16) | 0.08 | (0.04,0.13) | 0.10 |
| North Dorchester | Mattahunt | 0.01 | (0.00, 0.03 ) | 0.00 | $(0.00,0.02)$ |  |
| North Dorchester | Murphy | 0.06 | (0.03,0.10) | 0.11 | (0.07,0.17) | 0.14 |
| North Dorchester | Orchard Gardens | 0.02 | (0.00, 0.04 ) | 0.01 | (0.00,0.03) | 0.03 |
| North Dorchester | Otis | 0.04 | (0.01,0.08) |  |  |  |
| North Dorchester | Perry |  |  | 0.04 | $(0.01,0.07)$ | 0.02 |
| North Dorchester | Quincy | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| North Dorchester | Roosevelt | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00,0.02) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| North Dorchester | Russell | 0.06 | (0.02,0.10) | 0.07 | (0.04,0.12) | 0.06 |
| North Dorchester | S. Greenwood | 0.03 | $(0.00,0.06)$ | 0.01 | $(0.00,0.03)$ | 0.02 |
| North Dorchester | Taylor |  |  | 0.00 | $(0.00,0.02)$ |  |
| North Dorchester | Tobin |  |  | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Tynan | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.04)$ | 0.01 |
| North Dorchester | Winship |  |  | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Winthrop | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.04)$ |  |
| North Dorchester | Young Achievers |  |  | 0.02 | (0.00,0.04) | 0.02 |
| Roslindale | Bates | 0.03 | (0.01,0.05) | 0.07 | (0.04,0.10) | 0.08 |
| Roslindale | Beethoven | 0.03 | $(0.01,0.06)$ | 0.09 | (0.06,0.12) | 0.07 |
| Roslindale | BTU | 0.02 | $(0.01,0.04)$ | 0.11 | $(0.07,0.15)$ | 0.13 |
| Roslindale | Channing |  |  | 0.00 | (0.00,0.01) |  |
| Roslindale | Chittick |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Conley | 0.16 | $(0.12,0.20)$ | 0.05 | (0.03,0.09) | 0.02 |
| Roslindale | Curley | 0.02 | $(0.00,0.03)$ | 0.05 | $(0.03,0.09)$ | 0.02 |
| Roslindale | Ellis | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Roslindale | Ellison/Parks | 0.01 | $(0.00,0.02)$ |  |  |  |
| Roslindale | Hale | 0.00 | $(0.00,0.01)$ | 0.00 | (0.00,0.01) |  |
| Roslindale | Haley | 0.05 | $(0.02,0.08)$ | 0.06 | (0.03,0.09) | 0.08 |
| Roslindale | Harvard/Kent | 0.00 | $(0.00,0.01)$ |  |  |  |
| Roslindale | Haynes | 0.10 | $(0.07,0.14)$ | 0.01 | (0.00,0.03) | 0.03 |
| Roslindale | Hernandez | 0.02 | $(0.00,0.04)$ | 0.03 | (0.01,0.05) | 0.07 |
| Roslindale | J.F. Kennedy | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Roslindale | Kenny | 0.00 | $(0.00,0.01)$ |  |  |  |
| Roslindale | Kilmer | 0.01 | $(0.00,0.03)$ | 0.09 | (0.06,0.13) | 0.05 |
| Roslindale | Lyndon | 0.04 | $(0.02,0.07)$ | 0.09 | $(0.06,0.13)$ | 0.10 |
| Roslindale | Manning | 0.01 | (0.00,0.02) | 0.04 | $(0.02,0.07)$ |  |
| Roslindale | Mattahunt |  |  | 0.01 | $(0.00,0.02)$ |  |
| Roslindale | Mendell | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) |  |
| Roslindale | Mission Hill |  |  | 0.04 | $(0.02,0.06)$ | 0.06 |
| Roslindale | Mozart | 0.01 | $(0.00,0.03)$ | 0.07 | (0.04,0.10) | 0.06 |
| Roslindale | Philbrick | 0.14 | (0.10,0.18) | 0.05 | $(0.02,0.09)$ | 0.05 |
| Roslindale | Roosevelt |  |  | 0.01 | $(0.00,0.02)$ |  |
| Roslindale | Sumner | 0.29 | $(0.23,0.34)$ | 0.06 | (0.03,0.09) | 0.09 |
| Roslindale | Taylor | 0.01 | (0.00,0.02) |  |  |  |
| Roslindale | Trotter |  |  | 0.00 | (0.00,0.01) |  |
| Roslindale | West Zone ELC |  |  | 0.01 | (0.00,0.03) | 0.02 |
| Roslindale | Young Achievers |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Baldwin | 0.01 | (0.01,0.01) | 0.01 | (0.00,0.02) | 0.02 |
| Roxbury | Bates |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Beethoven | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) |  |
| Roxbury | Blackstone | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.01,0.04)$ |  |
| Roxbury | BTU | 0.01 | $(0.00,0.02)$ | 0.04 | (0.02,0.06) | 0.03 |
| Roxbury | Channing | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
|  | Con | d on | xt page |  |  |  |

Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Clap |  |  | 0.02 | (0.00,0.03) |  |
| Roxbury | Condon |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Conley | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Curley | 0.02 | $(0.01,0.04)$ | 0.09 | (0.06,0.12) | 0.03 |
| Roxbury | Dever | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Edison |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Eliot | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Ellis | 0.02 | $(0.01,0.04)$ | 0.04 | (0.02,0.07) | 0.02 |
| Roxbury | Ellison/Parks | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.01) | 0.03 |
| Roxbury | Everett |  |  | 0.02 | (0.01,0.03) |  |
| Roxbury | Gardner | 0.01 | $(0.00,0.01)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | Hale | 0.23 | (0.18,0.27) | 0.02 | (0.01,0.04) | 0.02 |
| Roxbury | Haley | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.03) | 0.03 |
| Roxbury | Haynes | 0.12 | (0.08,0.15) | 0.08 | (0.05,0.11) | 0.16 |
| Roxbury | Henderson | 0.06 | $(0.03,0.08)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | Hernandez | 0.02 | $(0.01,0.04)$ | 0.07 | (0.04,0.10) | 0.08 |
| Roxbury | Higginson/Lewis | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Holland | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Holmes | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Hurley | 0.02 | $(0.01,0.04)$ | 0.02 | (0.01,0.03) |  |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | J.F. Kennedy | 0.02 | $(0.01,0.04)$ | 0.02 | (0.01,0.04) | 0.03 |
| Roxbury | Kenny |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Kilmer |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Roxbury | King | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) |  |
| Roxbury | Lee | 0.01 | $(0.01,0.02)$ | 0.03 | (0.01,0.04) | 0.02 |
| Roxbury | Lyndon | 0.01 | (0.00,0.02) | 0.02 | (0.00,0.03) | 0.02 |
| Roxbury | Manning |  |  | 0.01 | (0.00,0.03) |  |
| Roxbury | Mason | 0.06 | $(0.04,0.09)$ | 0.02 | (0.01,0.03) | 0.04 |
| Roxbury | Mather | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.03) |  |
| Roxbury | Mattahunt | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | Mendell | 0.01 | $(0.00,0.03)$ | 0.03 | (0.01,0.04) |  |
| Roxbury | Mission Hill |  |  | 0.03 | (0.01,0.05) | 0.05 |
| Roxbury | Mozart |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Murphy | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Orchard Gardens | 0.01 | (0.00,0.03) | 0.02 | (0.01,0.05) | 0.06 |
| Roxbury | Otis | 0.04 | $(0.02,0.06)$ |  |  |  |
| Roxbury | Philbrick | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Quincy | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) | 0.03 |
| Roxbury | Roosevelt |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Russell |  |  | 0.02 | (0.01,0.03) |  |
| Roxbury | S. Greenwood | 0.01 | $(0.00,0.03)$ | 0.02 | (0.01,0.04) | 0.02 |
| Roxbury | Sumner | 0.07 | $(0.04,0.10)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Taylor | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
|  | Cont | ed on | next page |  |  |  |

Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Tobin | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.03) | 0.01 |
| Roxbury | Trotter | 0.03 | (0.01,0.04) | 0.02 | (0.00,0.04) | 0.05 |
| Roxbury | West Zone ELC |  |  | 0.03 | (0.01,0.05) | 0.04 |
| Roxbury | Winthrop | 0.02 | (0.01,0.04) | 0.02 | (0.00,0.03) | 0.02 |
| Roxbury | Young Achievers | 0.01 | (0.00, 0.02 ) | 0.02 | (0.00,0.03) | 0.02 |
| South Boston | Blackstone |  |  | 0.03 | (0.00,0.08) |  |
| South Boston | Channing |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Chittick |  |  | 0.00 | (0.00,0.02) | 0.01 |
| South Boston | Clap |  |  | 0.07 | (0.02,0.14) | 0.06 |
| South Boston | Condon | 0.05 | (0.01,0.10) | 0.14 | (0.07,0.22) | 0.11 |
| South Boston | Dever | 0.04 | (0.00, 0.08 ) | 0.08 | (0.03,0.15) | 0.01 |
| South Boston | East Boston EEC |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Edison |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Eliot |  |  | 0.01 | (0.00,0.03) | 0.01 |
| South Boston | Ellison/Parks | 0.07 | (0.02,0.13) | 0.01 | (0.00,0.04) | 0.04 |
| South Boston | Everett |  |  | 0.03 | (0.00,0.06) | 0.01 |
| South Boston | Gardner |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Harvard/Kent | 0.02 | (0.00, 0.07 ) | 0.00 | (0.00,0.03) | 0.03 |
| South Boston | Henderson | 0.05 | (0.01,0.10) | 0.02 | (0.00,0.05) | 0.03 |
| South Boston | Hernandez |  |  | 0.02 | (0.00,0.06) |  |
| South Boston | Holland | 0.01 | (0.00,0.04) | 0.01 | (0.00,0.03) | 0.01 |
| South Boston | Holmes |  |  | 0.00 | (0.00,0.02) |  |
| South Boston | Hurley | 0.01 | (0.00,0.04) | 0.00 | (0.00,0.02) |  |
| South Boston | Jackson/Mann |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Kenny |  |  | 0.01 | (0.00,0.03) |  |
| South Boston | Lee | 0.03 | (0.00,0.06) | 0.02 | (0.00,0.05) | 0.03 |
| South Boston | Mason | 0.05 | (0.01,0.10) | 0.01 | (0.00,0.04) |  |
| South Boston | Mather | 0.02 | (0.00,0.06) | 0.02 | (0.00,0.05) |  |
| South Boston | Mattahunt | 0.01 | (0.00,0.04) | 0.00 | (0.00,0.02) |  |
| South Boston | Murphy | 0.31 | (0.21,0.40) | 0.07 | (0.02,0.14) | 0.03 |
| South Boston | Orchard Gardens |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Otis | 0.01 | (0.00, 0.04 ) |  |  |  |
| South Boston | Perry | 0.07 | (0.01,0.12) | 0.20 | (0.12,0.30) | 0.37 |
| South Boston | Quincy | 0.09 | (0.04,0.16) | 0.06 | (0.01,0.12) | 0.09 |
| South Boston | Roosevelt |  |  | 0.00 | (0.00,0.02) | 0.03 |
| South Boston | Russell | 0.01 | (0.00, 0.04 ) | 0.05 | (0.01,0.10) | 0.03 |
| South Boston | S. Greenwood | 0.08 | (0.04, 0.15 ) | 0.01 | (0.00,0.04) | 0.03 |
| South Boston | Taylor |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Tobin |  |  | 0.00 | (0.00, 0.01 ) |  |
| South Boston | Tynan | 0.06 | (0.01, 0.11 ) | 0.07 | (0.02,0.14) | 0.03 |
| South Boston | Young Achievers |  |  | 0.02 | (0.00,0.05) | 0.03 |
| South Dorchester | Channing | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) |  |
| South Dorchester | Chittick |  |  | 0.01 | (0.00,0.02) |  |
| South Dorchester | Clap |  |  | 0.03 | (0.02,0.05) | 0.02 |
| Continued on next page |  |  |  |  |  |  |

Table 1 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Dorchester | Condon | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.04) | 0.03 |
| South Dorchester | Dever | 0.01 | $(0.00,0.03)$ | 0.03 | (0.01,0.04) | 0.01 |
| South Dorchester | Ellison/Parks | 0.10 | $(0.07,0.12)$ | 0.04 | (0.02,0.06) | 0.07 |
| South Dorchester | Everett | 0.01 | $(0.00,0.03)$ | 0.04 | (0.02,0.06) | 0.03 |
| South Dorchester | Haynes | 0.05 | (0.03,0.07) | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Henderson | 0.33 | $(0.29,0.38)$ | 0.07 | (0.05,0.10) | 0.09 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.02 |
| South Dorchester | Holland | 0.04 | $(0.02,0.06)$ | 0.05 | (0.03,0.07) | 0.05 |
| South Dorchester | Holmes | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Kenny | 0.03 | $(0.01,0.05)$ | 0.03 | (0.01,0.05) | 0.04 |
| South Dorchester | King |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Lee | 0.04 | (0.03,0.06) | 0.09 | (0.07,0.13) | 0.10 |
| South Dorchester | Mason | 0.01 | $(0.00,0.02)$ |  |  |  |
| South Dorchester | Mather | 0.10 | $(0.07,0.13)$ | 0.07 | (0.04,0.09) | 0.07 |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| South Dorchester | Murphy | 0.15 | $(0.11,0.18)$ | 0.25 | (0.21,0.30) | 0.27 |
| South Dorchester | Perry |  |  | 0.02 | (0.01,0.04) |  |
| South Dorchester | Roosevelt | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.03) | 0.01 |
| South Dorchester | Russell | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) | 0.02 |
| South Dorchester | S. Greenwood | 0.04 | $(0.02,0.06)$ | 0.03 | (0.01,0.05) | 0.02 |
| South Dorchester | Taylor | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.03) |  |
| South Dorchester | Tynan | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) | 0.02 |
| South Dorchester | Winthrop |  |  | 0.00 | (0.00,0.01) |  |
| South Dorchester | Young Achievers |  |  | 0.04 | (0.02,0.07) | 0.05 |
| South End | Adams |  |  | 0.00 | (0.00,0.01) |  |
| South End | Baldwin | 0.03 | $(0.00,0.06)$ | 0.04 | (0.00,0.07) | 0.05 |
| South End | Blackstone | 0.03 | (0.01,0.07) | 0.14 | (0.08,0.21) | 0.11 |
| South End | Bradley |  |  | 0.00 | (0.00,0.02) |  |
| South End | Channing | 0.01 | $(0.00,0.03)$ |  |  |  |
| South End | Condon |  |  | 0.02 | (0.00,0.04) |  |
| South End | East Boston EEC |  |  | 0.01 | (0.00,0.04) |  |
| South End | Edison | 0.03 | $(0.00,0.06)$ | 0.02 | (0.00,0.04) |  |
| South End | Eliot | 0.03 | $(0.01,0.06)$ | 0.09 | (0.04,0.14) | 0.11 |
| South End | Gardner | 0.02 | $(0.00,0.05)$ | 0.02 | (0.00,0.05) | 0.04 |
| South End | Hale |  |  | 0.01 | (0.00,0.03) | 0.02 |
| South End | Harvard/Kent | 0.05 | (0.01,0.09) | 0.03 | (0.00,0.06) |  |
| South End | Hernandez | 0.01 | $(0.00,0.03)$ | 0.03 | (0.00,0.07) |  |
| South End | Higginson/Lewis |  |  | 0.00 | (0.00,0.02) |  |
| South End | Hurley | 0.43 | (0.33,0.52) | 0.13 | (0.06,0.20) | 0.25 |
| South End | Jackson/Mann |  |  | 0.01 | (0.00,0.04) |  |
| South End | Kennedy Patrick |  |  | 0.00 | (0.00,0.02) |  |
| South End | Mason | 0.01 | (0.00,0.02) | 0.03 | (0.00,0.06) | 0.03 |
| South End | Mission Hill | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.02) | 0.03 |
| South End | O'Donnell |  |  | 0.00 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

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|  |  | Naive |  | Logit |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| South End | Orchard Gardens | 0.04 | $(0.01,0.08)$ | 0.06 | $(0.02,0.11)$ | 0.03 |
| South End | Otis | 0.10 | $(0.05,0.16)$ | 0.01 | $(0.00,0.02)$ |  |
| South End | Quincy | 0.16 | $(0.10,0.23)$ | 0.29 | $(0.22,0.37)$ | 0.31 |
| South End | S. Greenwood | 0.01 | $(0.00,0.03)$ |  |  |  |
| South End | Tobin | 0.02 | $(0.00,0.05)$ | 0.03 | $(0.01,0.07)$ |  |
| South End | Winship |  |  | 0.01 | $(0.00,0.03)$ |  |
| South End | Winthrop |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Bates | 0.02 | $(0.00,0.04)$ | 0.04 | $(0.01,0.06)$ | 0.03 |
| West Roxbury | Beethoven | 0.07 | $(0.04,0.10)$ | 0.18 | $(0.13,0.23)$ | 0.20 |
| West Roxbury | BTU | 0.00 | $(0.00,0.01)$ | 0.03 | $(0.01,0.05)$ | 0.03 |
| West Roxbury | Channing |  |  | 0.02 | $(0.00,0.03)$ | 0.01 |
| West Roxbury | Conley | 0.01 | $(0.00,0.03)$ | 0.02 | $(0.00,0.04)$ | 0.01 |
| West Roxbury | Curley | 0.02 | $(0.00,0.04)$ | 0.02 | $(0.01,0.04)$ |  |
| West Roxbury | Ellis |  |  | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Haley | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.03)$ | 0.01 |
| West Roxbury | Harvard/Kent | 0.02 | $(0.01,0.04)$ |  |  |  |
| West Roxbury | Haynes | 0.12 | $(0.08,0.16)$ | 0.01 | $(0.00,0.02)$ | 0.03 |
| West Roxbury | Hernandez | 0.00 | $(0.00,0.02)$ | 0.01 | $(0.00,0.03)$ | 0.03 |
| West Roxbury | Higginson/Lewis | 0.00 | $(0.00,0.02)$ |  |  |  |
| West Roxbury | J.F. Kennedy | 0.00 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Kilmer | 0.20 | $(0.15,0.25)$ | 0.31 | $(0.25,0.37)$ | 0.33 |
| West Roxbury | Lyndon | 0.38 | $(0.33,0.44)$ | 0.21 | $(0.15,0.26)$ | 0.21 |
| West Roxbury | Manning | 0.03 | $(0.01,0.05)$ | 0.03 | $(0.01,0.05)$ | 0.01 |
| West Roxbury | Mather | 0.01 | $(0.00,0.03)$ |  |  |  |
| West Roxbury | Mendell | 0.00 | $(0.00,0.01)$ | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Mission Hill |  |  | 0.01 | $(0.00,0.03)$ | 0.02 |
| West Roxbury | Mozart | 0.01 | $(0.00,0.03)$ | 0.05 | $(0.03,0.09)$ | 0.04 |
| West Roxbury | Philbrick | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.03)$ | 0.01 |
| West Roxbury | Sumner | 0.06 | $(0.03,0.09)$ | 0.02 | $(0.00,0.03)$ | 0.01 |
| West Roxbury | West Zone ELC |  |  | 0.01 | $(0.00,0.02)$ | 0.01 |
| West Roxbury | Young Achievers | 0.00 | $(0.00,0.01)$ |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Table 2: Top 1 Market Share Predictions for 2013 K2

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| Allston-Brighton | Baldwin | 0.15 | $(0.11,0.19)$ | 0.20 | $(0.15,0.24)$ | 0.16 |
| Allston-Brighton | Blackstone | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Bradley | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | East Boston EEC |  | 0.00 | $(0.00,0.01)$ |  |  |
| Allston-Brighton | Edison | 0.06 | $(0.04,0.08)$ | 0.09 | $(0.06,0.13)$ | 0.15 |
| Allston-Brighton | Eliot | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.00,0.04)$ | 0.01 |
| Continued on next page |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Allston-Brighton | Gardner | 0.09 | $(0.06,0.11)$ | 0.16 | (0.12,0.21) | 0.22 |
| Allston-Brighton | Harvard/Kent | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Hurley | 0.06 | (0.03,0.10) | 0.01 | (0.00,0.03) |  |
| Allston-Brighton | Jackson/Mann | 0.12 | (0.10,0.15) | 0.15 | (0.11,0.20) | 0.15 |
| Allston-Brighton | Kennedy Patrick |  |  | 0.00 | (0.00,0.01) |  |
| Allston-Brighton | Kenny | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Kilmer | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Lyon K-8 | 0.20 | $(0.14,0.28)$ | 0.11 | $(0.06,0.17)$ | 0.11 |
| Allston-Brighton | Mason |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | McKay |  |  | 0.00 | (0.00,0.01) |  |
| Allston-Brighton | O'Donnell |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | Orchard Gardens |  |  | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Otis | 0.05 | $(0.02,0.09)$ |  |  |  |
| Allston-Brighton | Perkins | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Quincy | 0.06 | $(0.03,0.10)$ | 0.02 | (0.00,0.04) | 0.05 |
| Allston-Brighton | Roosevelt | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Tobin |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Warren/Prescott |  |  | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Winship | 0.11 | $(0.08,0.14)$ | 0.17 | (0.13,0.22) | 0.11 |
| Allston-Brighton | Winthrop | 0.01 | $(0.01,0.02)$ | 0.00 | (0.00,0.01) |  |
| Charlestown | Adams |  |  | 0.00 | (0.00,0.01) |  |
| Charlestown | Baldwin | 0.02 | $(0.01,0.02)$ | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Blackstone | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.00,0.04)$ |  |
| Charlestown | Bradley |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | East Boston EEC |  |  | 0.02 | $(0.00,0.04)$ |  |
| Charlestown | Edison |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | Eliot | 0.01 | $(0.00,0.02)$ | 0.19 | (0.12,0.27) | 0.12 |
| Charlestown | Gardner |  |  | 0.02 | $(0.00,0.04)$ |  |
| Charlestown | Guild |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Harvard/Kent | 0.38 | (0.32,0.46) | 0.21 | $(0.15,0.27)$ | 0.24 |
| Charlestown | Hernandez |  |  | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Hurley | 0.07 | $(0.04,0.10)$ | 0.03 | (0.01,0.06) | 0.04 |
| Charlestown | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Kennedy Patrick |  |  | 0.01 | $(0.00,0.04)$ |  |
| Charlestown | Lyon K-8 |  |  | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Mario Umana |  |  | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Mason | 0.01 | $(0.00,0.04)$ | 0.01 | (0.00,0.02) |  |
| Charlestown | Mather | 0.01 | $(0.00,0.02)$ |  |  |  |
| Charlestown | McKay |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | O'Donnell |  |  | 0.02 | $(0.00,0.04)$ |  |
| Charlestown | Orchard Gardens |  |  | 0.01 | (0.00,0.03) | 0.02 |
| Charlestown | Otis | 0.02 | $(0.00,0.05)$ | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Quincy | 0.01 | $(0.00,0.02)$ | 0.04 | (0.01,0.08) | 0.04 |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Charlestown | Tobin |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | Warren/Prescott | 0.43 | (0.34,0.51) | 0.31 | (0.24,0.39) | 0.49 |
| Charlestown | Winship | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.03) |  |
| Charlestown | Winthrop |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Baldwin | 0.01 | (0.00, 0.02 ) | 0.03 | (0.01,0.06) | 0.01 |
| Downtown | Blackstone | 0.03 | (0.01,0.05) | 0.03 | (0.01,0.06) |  |
| Downtown | Bradley |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Condon |  |  | 0.01 | (0.00,0.03) |  |
| Downtown | East Boston EEC |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Edison | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) | 0.02 |
| Downtown | Eliot | 0.26 | (0.20,0.33) | 0.26 | $(0.20,0.33)$ | 0.36 |
| Downtown | Gardner | 0.01 | (0.00,0.02) | 0.02 | (0.00,0.05) |  |
| Downtown | Hale | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.02) |  |
| Downtown | Harvard/Kent | 0.05 | (0.03,0.07) | 0.08 | (0.04,0.11) | 0.01 |
| Downtown | Hennigan |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Hernandez |  |  | 0.02 | (0.00,0.04) |  |
| Downtown | Hurley | 0.15 | (0.10,0.22) | 0.04 | (0.01,0.08) | 0.07 |
| Downtown | Jackson/Mann | 0.02 | (0.01,0.04) | 0.02 | (0.00,0.05) | 0.02 |
| Downtown | Kennedy Patrick | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.02) |  |
| Downtown | Lyon K-8 |  |  | 0.01 | (0.00,0.04) |  |
| Downtown | Mario Umana |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Mason | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.05) | 0.01 |
| Downtown | McKay |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Mission Hill |  |  |  |  | 0.01 |
| Downtown | O'Donnell |  |  | 0.00 | (0.00,0.02) |  |
| Downtown | Orchard Gardens | 0.03 | (0.01,0.06) | 0.03 | (0.01,0.07) | 0.01 |
| Downtown | Otis | 0.01 | (0.00,0.03) |  |  |  |
| Downtown | Quincy | 0.33 | (0.26,0.41) | 0.27 | (0.21,0.34) | 0.39 |
| Downtown | Russell | 0.01 | (0.00,0.03) |  |  |  |
| Downtown | Tobin |  |  | 0.02 | (0.00,0.04) |  |
| Downtown | Warren/Prescott | 0.01 | (0.00,0.03) | 0.05 | (0.02,0.09) | 0.03 |
| Downtown | West Zone ELC |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Winship | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) |  |
| Downtown | Winthrop | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.02) |  |
| East Boston | Adams | 0.07 | (0.06,0.09) | 0.09 | $(0.06,0.11)$ | 0.08 |
| East Boston | Blackstone | 0.03 | (0.02,0.04) | 0.01 | (0.00,0.02) | 0.02 |
| East Boston | Bradley | 0.07 | (0.05,0.09) | 0.06 | (0.05,0.08) | 0.08 |
| East Boston | East Boston EEC | 0.05 | (0.04,0.06) | 0.13 | (0.10,0.16) | 0.15 |
| East Boston | Eliot | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) | 0.02 |
| East Boston | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| East Boston | Guild | 0.01 | (0.01,0.02) | 0.05 | (0.03,0.08) | 0.04 |
| East Boston | Harvard/Kent | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) | 0.01 |
| East Boston | Hurley | 0.33 | (0.29,0.38) | 0.01 | (0.00,0.02) | 0.01 |
| East Boston | Kennedy Patrick | 0.06 | $(0.05,0.07)$ | 0.17 | (0.13,0.20) | 0.14 |
|  | Cont | on on | xt page |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| East Boston | Mario Umana | 0.03 | (0.02,0.05) | 0.04 | (0.02,0.06) | 0.03 |
| East Boston | McKay | 0.05 | (0.03,0.07) | 0.15 | (0.12,0.18) | 0.11 |
| East Boston | O'Donnell | 0.05 | (0.04, 0.06 ) | 0.14 | (0.11,0.17) | 0.10 |
| East Boston | Orchard Gardens | 0.01 | (0.01,0.02) | 0.01 | (0.00, 0.01 ) |  |
| East Boston | Otis | 0.16 | (0.13,0.19) | 0.08 | (0.06,0.11) | 0.15 |
| East Boston | Quincy |  |  |  |  | 0.01 |
| East Boston | Warren/Prescott |  |  | 0.01 | (0.00,0.02) |  |
| East Boston | Winthrop | 0.01 | (0.00, 0.01 ) |  |  |  |
| Hyde Park | Bates |  |  | 0.01 | (0.00, 0.03 ) | 0.02 |
| Hyde Park | Beethoven | 0.03 | (0.02,0.04) | 0.07 | (0.04,0.10) | 0.04 |
| Hyde Park | BTU |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Channing | 0.05 | (0.03,0.08) | 0.09 | (0.05, 0.13 ) | 0.05 |
| Hyde Park | Chittick | 0.07 | (0.05,0.09) | 0.06 | (0.03,0.09) | 0.08 |
| Hyde Park | Clap |  |  | 0.00 | (0.00, 0.01 ) |  |
| Hyde Park | Condon | 0.01 | (0.00,0.01) | 0.00 | (0.00,0.01) |  |
| Hyde Park | Conley | 0.15 | (0.11,0.20) | 0.03 | (0.01,0.05) | 0.02 |
| Hyde Park | Dever | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | E Greenwood | 0.01 | (0.00, 0.03 ) | 0.07 | (0.04, 0.11 ) | 0.06 |
| Hyde Park | Ellis | 0.01 | (0.00,0.02) |  |  |  |
| Hyde Park | Ellison/Parks | 0.02 | (0.01,0.02) | 0.05 | (0.02,0.07) | 0.06 |
| Hyde Park | Everett |  |  | 0.00 | (0.00,0.02) |  |
| Hyde Park | Grew | 0.01 | (0.00, 0.03 ) | 0.05 | (0.02,0.08) | 0.05 |
| Hyde Park | Haley | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| Hyde Park | Henderson | 0.03 | (0.01,0.06) | 0.01 | (0.00, 0.02 ) | 0.01 |
| Hyde Park | Hernandez | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) | 0.02 |
| Hyde Park | Holland |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Holmes | 0.01 | (0.00, 0.01 ) | 0.00 | (0.00, 0.01 ) |  |
| Hyde Park | Kenny |  |  | 0.01 | (0.00,0.03) |  |
| Hyde Park | Kilmer | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.02 |
| Hyde Park | Lyndon | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.03 ) |  |
| Hyde Park | Mather | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.03) |  |
| Hyde Park | Mattahunt | 0.04 | (0.02,0.05) | 0.03 | (0.01,0.05) | 0.04 |
| Hyde Park | Mission Hill |  |  | 0.00 | (0.00, 0.01 ) |  |
| Hyde Park | Mozart |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Murphy | 0.02 | (0.00, 0.04 ) | 0.02 | (0.01,0.04) | 0.02 |
| Hyde Park | Perry |  |  | 0.00 | (0.00,0.02) |  |
| Hyde Park | Philbrick | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Roosevelt | 0.30 | (0.26,0.37) | 0.26 | (0.21,0.32) | 0.29 |
| Hyde Park | Russell |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | S. Greenwood | 0.06 | (0.04,0.09) | 0.02 | (0.01,0.04) | 0.02 |
| Hyde Park | Sumner | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Taylor | 0.06 | (0.03,0.08) | 0.02 | (0.01,0.04) | 0.02 |
| Hyde Park | Young Achievers | 0.01 | (0.00, 0.01 ) | 0.05 | (0.02,0.07) | 0.07 |
| Jamaica Plain | Baldwin |  |  | 0.01 | (0.00,0.03) | 0.02 |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Jamaica Plain | Bates |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Beethoven | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.04) | 0.02 |
| Jamaica Plain | Blackstone | 0.01 | $(0.01,0.01)$ | 0.01 | $(0.00,0.03)$ |  |
| Jamaica Plain | BTU | 0.03 | (0.03,0.04) | 0.07 | (0.05,0.10) | 0.08 |
| Jamaica Plain | Conley |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Curley | 0.08 | $(0.06,0.09)$ | 0.13 | (0.10,0.17) | 0.16 |
| Jamaica Plain | Edison | 0.01 | (0.00,0.01) | 0.01 | $(0.00,0.02)$ | 0.01 |
| Jamaica Plain | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Ellis | 0.01 | (0.01,0.01) | 0.01 | (0.00, 0.03 ) | 0.01 |
| Jamaica Plain | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hale | 0.20 | $(0.16,0.25)$ | 0.02 | (0.01,0.04) | 0.01 |
| Jamaica Plain | Haley | 0.02 | $(0.01,0.02)$ | 0.02 | (0.01,0.04) | 0.02 |
| Jamaica Plain | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Haynes |  |  | 0.01 | (0.00,0.02) | 0.03 |
| Jamaica Plain | Hennigan | 0.04 | (0.02,0.07) | 0.06 | (0.03,0.09) | 0.05 |
| Jamaica Plain | Hernandez | 0.03 | (0.02,0.03) | 0.05 | (0.03,0.07) | 0.05 |
| Jamaica Plain | Higginson/Lewis | 0.02 | $(0.01,0.02)$ | 0.01 | (0.00,0.03) | 0.01 |
| Jamaica Plain | Hurley | 0.00 | $(0.00,0.02)$ | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.03 ) |  |
| Jamaica Plain | J.F. Kennedy | 0.05 | $(0.04,0.07)$ | 0.06 | (0.03,0.10) | 0.08 |
| Jamaica Plain | Kilmer |  |  | 0.02 | (0.01,0.04) | 0.02 |
| Jamaica Plain | Lyndon | 0.00 | (0.00,0.01) | 0.02 | (0.00,0.04) |  |
| Jamaica Plain | Lyon K-8 | 0.00 | $(0.00,0.02)$ | 0.01 | (0.00, 0.02 ) |  |
| Jamaica Plain | Manning | 0.08 | $(0.05,0.12)$ | 0.03 | (0.01,0.05) | 0.05 |
| Jamaica Plain | Mario Umana | 0.00 | $(0.00,0.01)$ |  |  |  |
| Jamaica Plain | Mason | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00, 0.02 ) |  |
| Jamaica Plain | Mendell | 0.07 | $(0.06,0.08)$ | 0.06 | (0.04,0.09) | 0.04 |
| Jamaica Plain | Mission Hill | 0.02 | (0.01,0.04) | 0.04 | $(0.02,0.07)$ | 0.09 |
| Jamaica Plain | Mozart |  |  | 0.01 | (0.00, 0.03 ) |  |
| Jamaica Plain | Orchard Gardens | 0.03 | $(0.02,0.03)$ | 0.03 | (0.01,0.05) | 0.02 |
| Jamaica Plain | Otis | 0.00 | $(0.00,0.01)$ |  |  |  |
| Jamaica Plain | Philbrick | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) | 0.01 |
| Jamaica Plain | Quincy | 0.03 | (0.01,0.05) | 0.02 | (0.00,0.03) | 0.04 |
| Jamaica Plain | Sumner | 0.06 | (0.03,0.09) | 0.01 | (0.00,0.03) | 0.01 |
| Jamaica Plain | Taylor | 0.00 | $(0.00,0.01)$ |  |  |  |
| Jamaica Plain | Tobin | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.05) | 0.02 |
| Jamaica Plain | Trotter | 0.02 | $(0.01,0.02)$ | 0.01 | (0.00,0.03) | 0.02 |
| Jamaica Plain | Tynan | 0.00 | $(0.00,0.02)$ |  |  |  |
| Jamaica Plain | Warren/Prescott |  |  | 0.00 | $(0.00,0.01)$ |  |
| Jamaica Plain | West Zone ELC | 0.04 | (0.03,0.05) | 0.07 | (0.04,0.10) | 0.05 |
| Jamaica Plain | Winship |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Winthrop | 0.02 | (0.01,0.02) | 0.01 | $(0.00,0.02)$ | 0.01 |
| Mattapan | Beethoven |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | BTU |  |  | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | Channing | 0.01 | (0.00,0.03) | 0.02 | (0.01,0.04) | 0.01 |
| Mattapan | Chittick | 0.04 | (0.02,0.05) | 0.04 | (0.02,0.06) | 0.04 |
| Mattapan | Clap | 0.02 | (0.01,0.04) | 0.02 | (0.00,0.03) | 0.03 |
| Mattapan | Condon | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) | 0.02 |
| Mattapan | Curley |  |  | 0.01 | (0.00, 0.02 ) |  |
| Mattapan | Dever | 0.02 | (0.00,0.03) | 0.02 | (0.01,0.04) | 0.03 |
| Mattapan | E Greenwood | 0.00 | (0.00, 0.01 ) | 0.03 | (0.01,0.05) | 0.04 |
| Mattapan | Ellison/Parks | 0.04 | (0.02,0.05) | 0.09 | (0.06,0.13) | 0.13 |
| Mattapan | Everett | 0.00 | (0.00,0.01) | 0.01 | (0.00, 0.03 ) | 0.01 |
| Mattapan | Grew |  |  | 0.02 | (0.00, 0.03 ) |  |
| Mattapan | Haley |  |  | 0.03 | (0.01,0.05) | 0.02 |
| Mattapan | Henderson | 0.29 | (0.23,0.34) | 0.02 | (0.00,0.03) |  |
| Mattapan | Hernandez | 0.03 | (0.02,0.04) | 0.05 | (0.03,0.07) | 0.05 |
| Mattapan | Holland | 0.03 | (0.02,0.04) | 0.03 | (0.01,0.05) | 0.04 |
| Mattapan | Holmes | 0.02 | (0.01,0.03) | 0.02 | (0.00,0.04) | 0.03 |
| Mattapan | J.F. Kennedy | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) | 0.01 |
| Mattapan | Kenny | 0.00 | (0.00,0.01) | 0.02 | (0.01,0.04) | 0.01 |
| Mattapan | Lyndon | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) |  |
| Mattapan | Mather | 0.03 | (0.02,0.04) | 0.03 | (0.01, 0.04 ) | 0.02 |
| Mattapan | Mattahunt | 0.04 | (0.02,0.05) | 0.04 | (0.02,0.06) | 0.07 |
| Mattapan | Mission Hill | 0.00 | (0.00, 0.01 ) | 0.00 | (0.00, 0.01 ) |  |
| Mattapan | Mozart |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | Murphy | 0.02 | (0.01,0.04) | 0.04 | (0.02,0.07) | 0.06 |
| Mattapan | Orchard Gardens | 0.01 | (0.00,0.02) |  |  |  |
| Mattapan | Perkins |  |  | 0.01 | (0.00, 0.02 ) |  |
| Mattapan | Perry |  |  | 0.01 | (0.00, 0.03 ) |  |
| Mattapan | Philbrick | 0.04 | (0.02,0.06) | 0.00 | (0.00, 0.01 ) |  |
| Mattapan | Quincy | 0.00 | (0.00, 0.01 ) |  |  |  |
| Mattapan | Roosevelt | 0.03 | (0.02,0.04) | 0.05 | (0.03,0.08) | 0.03 |
| Mattapan | Russell | 0.03 | (0.02,0.04) | 0.03 | (0.01,0.04) | 0.03 |
| Mattapan | S. Greenwood | 0.08 | (0.05,0.11) | 0.06 | (0.04,0.09) | 0.06 |
| Mattapan | Sumner | 0.02 | (0.01,0.04) | 0.01 | (0.00, 0.02 ) | 0.01 |
| Mattapan | Taylor | 0.06 | (0.04,0.08) | 0.06 | (0.03,0.08) | 0.07 |
| Mattapan | Tobin | 0.00 | (0.00,0.01) |  |  |  |
| Mattapan | Trotter | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) | 0.01 |
| Mattapan | Tynan | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Mattapan | West Zone ELC | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00, 0.01 ) |  |
| Mattapan | Winthrop | 0.01 | (0.00,0.02) |  |  |  |
| Mattapan | Young Achievers | 0.04 | (0.03,0.06) | 0.16 | (0.11,0.21) | 0.13 |
| North Dorchester | Baldwin |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Bates | 0.01 | (0.00,0.02) |  |  |  |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Channing |  |  | 0.01 | (0.00, 0.02 ) |  |
| North Dorchester | Chittick |  |  | 0.00 | (0.00,0.01) |  |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| North Dorchester | Clap | 0.03 | (0.01,0.05) | 0.06 | (0.04,0.09) | 0.08 |
| North Dorchester | Condon | 0.04 | (0.02,0.06) | 0.04 | (0.01,0.07) | 0.04 |
| North Dorchester | Dever | 0.05 | (0.02,0.07) | 0.08 | (0.04,0.13) | 0.04 |
| North Dorchester | E Greenwood |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Eliot | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Ellison/Parks |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | Everett | 0.01 | (0.00, 0.02 ) | 0.06 | (0.03,0.09) | 0.10 |
| North Dorchester | Gardner |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Grew | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00,0.01) |  |
| North Dorchester | Haynes | 0.02 | (0.01,0.03) | 0.04 | (0.01,0.07) | 0.04 |
| North Dorchester | Henderson | 0.09 | (0.04,0.14) | 0.02 | (0.00,0.04) |  |
| North Dorchester | Hernandez |  |  | 0.02 | (0.00,0.04) |  |
| North Dorchester | Higginson/Lewis |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Holland | 0.05 | (0.02,0.07) | 0.05 | (0.03,0.09) | 0.04 |
| North Dorchester | Holmes |  |  | 0.01 | (0.00,0.02) | 0.01 |
| North Dorchester | Hurley | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Kenny |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | King |  |  | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Mason | 0.24 | (0.17,0.32) | 0.05 | (0.02,0.08) | 0.04 |
| North Dorchester | Mather | 0.09 | (0.06,0.13) | 0.09 | (0.06,0.13) | 0.12 |
| North Dorchester | Mattahunt | 0.02 | (0.00, 0.04 ) | 0.00 | (0.00,0.02) | 0.01 |
| North Dorchester | Murphy | 0.06 | (0.03,0.10) | 0.07 | (0.04,0.11) | 0.15 |
| North Dorchester | Orchard Gardens | 0.06 | (0.03,0.10) | 0.03 | (0.01,0.05) | 0.01 |
| North Dorchester | Otis | 0.01 | (0.00,0.03) |  |  |  |
| North Dorchester | Perkins |  |  | 0.01 | (0.00, 0.04 ) |  |
| North Dorchester | Perry |  |  | 0.03 | (0.01,0.06) | 0.02 |
| North Dorchester | Quincy | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.03) |  |
| North Dorchester | Roosevelt | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.03) |  |
| North Dorchester | Russell | 0.07 | (0.04,0.10) | 0.10 | (0.07,0.14) | 0.11 |
| North Dorchester | S. Greenwood | 0.02 | (0.00, 0.04 ) | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Taylor |  |  | 0.00 | (0.00,0.02) |  |
| North Dorchester | Tobin |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Trotter |  |  | 0.00 | (0.00,0.02) | 0.02 |
| North Dorchester | Tynan | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| North Dorchester | Warren/Prescott |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Winship |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Winthrop | 0.03 | (0.02,0.05) | 0.04 | (0.01,0.06) | 0.03 |
| North Dorchester | Young Achievers | 0.01 | (0.00, 0.02 ) | 0.02 | (0.00,0.04) |  |
| Roslindale | Bates | 0.01 | (0.00,0.03) | 0.04 | (0.02,0.07) | 0.06 |
| Roslindale | Beethoven | 0.06 | (0.04,0.08) | 0.11 | (0.08,0.15) | 0.09 |
| Roslindale | BTU | 0.03 | (0.02,0.05) | 0.10 | (0.07,0.13) | 0.08 |
| Roslindale | Channing |  |  | 0.00 | (0.00,0.01) |  |
| Roslindale | Chittick |  |  | 0.00 | (0.00,0.01) |  |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roslindale | Condon | 0.01 | (0.00,0.02) |  |  |  |
| Roslindale | Conley | 0.09 | (0.06,0.12) | 0.03 | (0.01,0.05) | 0.05 |
| Roslindale | Curley | 0.02 | (0.01,0.04) | 0.03 | (0.01,0.06) | 0.03 |
| Roslindale | E Greenwood |  |  | 0.01 | (0.00,0.03) |  |
| Roslindale | Ellis | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.02 ) |  |
| Roslindale | Grew | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Roslindale | Hale | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00, 0.01 ) |  |
| Roslindale | Haley | 0.04 | (0.03,0.05) | 0.06 | (0.04,0.08) | 0.08 |
| Roslindale | Haynes |  |  | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roslindale | Hennigan | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.03 ) |  |
| Roslindale | Hernandez | 0.03 | (0.01,0.04) | 0.04 | (0.02,0.06) | 0.05 |
| Roslindale | Higginson/Lewis | 0.01 | (0.00,0.03) | 0.00 | (0.00, 0.01 ) |  |
| Roslindale | J.F. Kennedy | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.03) |  |
| Roslindale | Kilmer | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.08) | 0.08 |
| Roslindale | Lyndon | 0.07 | (0.05,0.09) | 0.10 | (0.07,0.14) | 0.10 |
| Roslindale | Manning | 0.00 | (0.00,0.01) | 0.02 | (0.01,0.04) | 0.01 |
| Roslindale | Mattahunt | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Roslindale | Mendell | 0.02 | (0.01,0.03) | 0.02 | (0.00,0.03) | 0.02 |
| Roslindale | Mission Hill |  |  | 0.02 | (0.01,0.04) | 0.04 |
| Roslindale | Mozart | 0.05 | (0.03,0.06) | 0.08 | (0.05, 0.11 ) | 0.04 |
| Roslindale | Philbrick | 0.06 | (0.03,0.09) | 0.02 | (0.01,0.05) | 0.04 |
| Roslindale | Roosevelt |  |  | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roslindale | Sumner | 0.31 | (0.26,0.36) | 0.11 | (0.08,0.14) | 0.11 |
| Roslindale | Taylor | 0.03 | (0.01,0.05) | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roslindale | Trotter | 0.03 | (0.02,0.04) | 0.01 | (0.00,0.02) |  |
| Roslindale | West Zone ELC | 0.02 | (0.01,0.02) | 0.02 | (0.00,0.03) | 0.03 |
| Roslindale | Young Achievers |  |  | 0.01 | (0.00, 0.02 ) |  |
| Roxbury | Baldwin |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Bates |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Beethoven | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Blackstone | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | BTU |  |  | 0.03 | (0.02,0.04) | 0.01 |
| Roxbury | Clap |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Conley |  |  | 0.00 | (0.00, 0.01 ) |  |
| Roxbury | Curley | 0.04 | (0.03,0.05) | 0.05 | (0.03,0.07) | 0.04 |
| Roxbury | Dever | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.02) |  |
| Roxbury | Edison | 0.01 | (0.01,0.01) | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Ellis | 0.05 | (0.04,0.06) | 0.05 | (0.03,0.06) | 0.06 |
| Roxbury | Everett |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Gardner |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Hale | 0.17 | (0.14,0.20) | 0.03 | (0.02,0.05) | 0.04 |
| Roxbury | Haley | 0.01 | (0.00, 0.01 ) | 0.01 | (0.01,0.02) |  |
| Roxbury | Harvard/Kent | 0.00 | (0.00,0.01) |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Haynes | 0.01 | (0.01,0.01) | 0.04 | (0.02,0.05) | 0.06 |
| Roxbury | Henderson | 0.04 | $(0.03,0.06)$ |  |  |  |
| Roxbury | Hennigan | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.05) | 0.03 |
| Roxbury | Hernandez | 0.02 | $(0.01,0.03)$ | 0.05 | (0.04,0.07) | 0.06 |
| Roxbury | Higginson/Lewis | 0.02 | $(0.01,0.03)$ | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Holland | 0.02 | $(0.01,0.02)$ | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Hurley | 0.05 | (0.03,0.07) | 0.02 | (0.01,0.03) |  |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |  |
| Roxbury | J.F. Kennedy | 0.03 | $(0.02,0.04)$ | 0.03 | (0.02,0.05) | 0.02 |
| Roxbury | Kilmer | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |  |
| Roxbury | King | 0.03 | $(0.02,0.03)$ | 0.02 | (0.01,0.03) | 0.05 |
| Roxbury | Lyndon | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Manning |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Mason | 0.07 | $(0.06,0.09)$ | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Mather | 0.01 | (0.01,0.01) | 0.01 | (0.01,0.02) | 0.01 |
| Roxbury | Mattahunt | 0.00 | $(0.00,0.01)$ |  |  |  |
| Roxbury | Mendell | 0.01 | $(0.01,0.02)$ | 0.02 | (0.01,0.04) | 0.03 |
| Roxbury | Mission Hill |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Mozart |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Murphy |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Orchard Gardens | 0.06 | (0.05,0.07) | 0.06 | (0.04,0.08) | 0.06 |
| Roxbury | Otis | 0.01 | $(0.00,0.02)$ |  |  |  |
| Roxbury | Philbrick |  |  | 0.00 | (0.00,0.01) |  |
| Roxbury | Quincy |  |  | 0.01 | (0.00,0.01) | 0.01 |
| Roxbury | Russell | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | S. Greenwood | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.04) | 0.03 |
| Roxbury | Sumner | 0.05 | (0.03,0.06) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Taylor | 0.01 | $(0.00,0.01)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | Tobin | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Trotter | 0.06 | (0.04,0.07) | 0.05 | (0.03,0.07) | 0.06 |
| Roxbury | West Zone ELC | 0.01 | (0.01,0.02) | 0.03 | (0.02,0.04) | 0.02 |
| Roxbury | Winship |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Winthrop | 0.04 | (0.03,0.05) | 0.04 | (0.03,0.06) | 0.06 |
| Roxbury | Young Achievers |  |  | 0.01 | (0.01,0.02) | 0.01 |
| South Boston | Blackstone | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.05) |  |
| South Boston | Channing |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Chittick |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Clap |  |  | 0.03 | (0.01,0.07) | 0.03 |
| South Boston | Condon | 0.22 | $(0.17,0.28)$ | 0.23 | (0.17,0.30) | 0.34 |
| South Boston | Dever | 0.02 | (0.01,0.03) | 0.08 | (0.04,0.13) | 0.05 |
| South Boston | E Greenwood |  |  | 0.00 | (0.00,0.02) |  |
| South Boston | Ellison/Parks |  |  | 0.01 | (0.00,0.03) |  |
| South Boston | Everett |  |  | 0.02 | (0.00,0.05) |  |
| Continued on next page |  |  |  |  |  |  |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Boston | Harvard/Kent |  |  | 0.01 | (0.00,0.02) |  |
| South Boston | Henderson | 0.04 | (0.01,0.07) | 0.01 | (0.00,0.03) | 0.03 |
| South Boston | Hernandez |  |  | 0.02 | (0.01,0.05) |  |
| South Boston | Holland | 0.02 | $(0.01,0.03)$ | 0.02 | (0.01,0.05) | 0.02 |
| South Boston | Holmes |  |  | 0.00 | (0.00,0.02) |  |
| South Boston | Kenny | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00,0.02) |  |
| South Boston | Mason | 0.07 | $(0.03,0.11)$ | 0.02 | (0.00,0.04) |  |
| South Boston | Mather |  |  | 0.01 | (0.00,0.04) |  |
| South Boston | Murphy | 0.16 | $(0.10,0.22)$ | 0.05 | (0.01,0.08) | 0.04 |
| South Boston | Orchard Gardens | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00,0.02) |  |
| South Boston | Perkins | 0.03 | $(0.01,0.07)$ | 0.04 | (0.01,0.07) | 0.08 |
| South Boston | Perry | 0.09 | $(0.06,0.12)$ | 0.20 | (0.15,0.27) | 0.20 |
| South Boston | Quincy | 0.10 | $(0.05,0.15)$ | 0.04 | (0.01,0.08) | 0.05 |
| South Boston | Roosevelt |  |  | 0.00 | (0.00,0.02) |  |
| South Boston | Russell |  |  | 0.04 | (0.01,0.08) |  |
| South Boston | S. Greenwood | 0.13 | $(0.07,0.18)$ | 0.02 | (0.00,0.04) | 0.01 |
| South Boston | Taylor |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Tynan | 0.02 | $(0.00,0.05)$ | 0.05 | (0.02,0.09) | 0.06 |
| South Boston | Young Achievers | 0.01 | $(0.00,0.03)$ | 0.02 | (0.00,0.05) | 0.01 |
| South Dorchester | Channing | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Chittick | 0.01 | $(0.01,0.02)$ | 0.01 | (0.00,0.02) |  |
| South Dorchester | Clap | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Condon | 0.03 | $(0.02,0.04)$ | 0.03 | (0.01,0.04) | 0.03 |
| South Dorchester | Dever | 0.03 | $(0.01,0.04)$ | 0.04 | (0.02,0.05) | 0.02 |
| South Dorchester | E Greenwood |  |  | 0.01 | (0.00,0.03) |  |
| South Dorchester | Ellison/Parks | 0.01 | $(0.00,0.01)$ | 0.03 | (0.01,0.04) | 0.05 |
| South Dorchester | Everett | 0.01 | $(0.00,0.02)$ | 0.03 | (0.01,0.05) | 0.02 |
| South Dorchester | Grew |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Haynes |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Henderson | 0.26 | $(0.21,0.30)$ | 0.05 | (0.03,0.07) | 0.08 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.02 |
| South Dorchester | Holland | 0.07 | $(0.05,0.08)$ | 0.08 | (0.06,0.10) | 0.07 |
| South Dorchester | Holmes | 0.03 | $(0.02,0.04)$ | 0.03 | (0.02,0.05) | 0.04 |
| South Dorchester | Kenny | 0.05 | $(0.04,0.07)$ | 0.06 | (0.04,0.09) | 0.04 |
| South Dorchester | King | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) | 0.02 |
| South Dorchester | Mather | 0.11 | $(0.09,0.13)$ | 0.10 | (0.08,0.12) | 0.11 |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Murphy | 0.15 | $(0.12,0.18)$ | 0.18 | (0.15,0.22) | 0.24 |
| South Dorchester | Orchard Gardens | 0.02 | $(0.01,0.04)$ | 0.01 | (0.00,0.01) |  |
| South Dorchester | Perkins |  |  | 0.01 | (0.00,0.02) |  |
| South Dorchester | Perry | 0.01 | $(0.01,0.02)$ | 0.03 | (0.01,0.04) | 0.01 |
| South Dorchester | Roosevelt | 0.01 | $(0.01,0.01)$ | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Russell | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) | 0.02 |
| South Dorchester | S. Greenwood | 0.08 | $(0.06,0.10)$ | 0.06 | (0.04,0.08) | 0.05 |

Table 2 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Dorchester | Taylor | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Tynan | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| South Dorchester | Winthrop | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) |  |
| South Dorchester | Young Achievers | 0.01 | (0.01,0.02) | 0.06 | (0.04,0.08) | 0.05 |
| South End | Baldwin | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.05) | 0.02 |
| South End | Blackstone | 0.10 | (0.07,0.13) | 0.12 | (0.09,0.17) | 0.14 |
| South End | Bradley |  |  | 0.00 | (0.00,0.01) |  |
| South End | Condon |  |  | 0.02 | (0.01,0.04) |  |
| South End | Curley | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00,0.01) |  |
| South End | East Boston EEC |  |  | 0.01 | (0.00,0.02) |  |
| South End | Edison | 0.03 | (0.01,0.05) | 0.02 | (0.01,0.04) | 0.02 |
| South End | Eliot | 0.02 | (0.01,0.02) | 0.08 | (0.04,0.11) | 0.07 |
| South End | Gardner | 0.01 | (0.01,0.03) | 0.03 | (0.01,0.06) | 0.01 |
| South End | Guild |  |  | 0.00 | (0.00,0.01) |  |
| South End | Hale |  |  | 0.01 | (0.00,0.03) |  |
| South End | Harvard/Kent | 0.05 | (0.03,0.07) | 0.05 | (0.03,0.07) |  |
| South End | Hernandez | 0.03 | (0.02,0.03) | 0.04 | (0.02,0.07) | 0.04 |
| South End | Higginson/Lewis |  |  | 0.01 | (0.00,0.01) |  |
| South End | Hurley | 0.38 | (0.32,0.43) | 0.15 | (0.11,0.19) | 0.22 |
| South End | Jackson/Mann | 0.02 | (0.01,0.04) | 0.02 | (0.00,0.04) |  |
| South End | J.F. Kennedy | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| South End | Kennedy Patrick |  |  | 0.00 | (0.00,0.02) |  |
| South End | Lyon K-8 |  |  | 0.01 | (0.00,0.03) | 0.02 |
| South End | Mario Umana |  |  | 0.00 | (0.00,0.02) |  |
| South End | Mason |  |  | 0.04 | (0.01,0.07) |  |
| South End | Mather | 0.01 | (0.00, 0.02 ) |  |  |  |
| South End | McKay |  |  | 0.00 | (0.00,0.01) |  |
| South End | Mendell | 0.01 | (0.00,0.02) |  |  |  |
| South End | Mission Hill | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.01) | 0.01 |
| South End | O'Donnell |  |  | 0.00 | (0.00,0.02) |  |
| South End | Orchard Gardens | 0.07 | (0.05,0.09) | 0.10 | (0.06,0.14) | 0.09 |
| South End | Otis | 0.03 | (0.01,0.06) | 0.00 | (0.00,0.01) |  |
| South End | Quincy | 0.18 | (0.13,0.23) | 0.15 | (0.11,0.20) | 0.29 |
| South End | S. Greenwood | 0.01 | (0.00, 0.02 ) |  |  |  |
| South End | Tobin | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.05) | 0.02 |
| South End | Warren/Prescott |  |  | 0.02 | (0.01,0.05) |  |
| South End | Winship |  |  | 0.02 | (0.00,0.04) |  |
| South End | Winthrop |  |  | 0.01 | (0.00,0.03) |  |
| West Roxbury | Bates |  |  | 0.02 | (0.01,0.04) | 0.02 |
| West Roxbury | Beethoven | 0.10 | (0.08,0.13) | 0.23 | (0.18,0.28) | 0.25 |
| West Roxbury | BTU | 0.01 | (0.00, 0.01 ) | 0.03 | (0.01,0.06) | 0.04 |
| West Roxbury | Channing |  |  | 0.01 | (0.00,0.03) |  |
| West Roxbury | Conley |  |  | 0.01 | (0.00,0.03) |  |
| West Roxbury | Curley | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.03) | 0.01 |
|  | Cont | d on | ext page |  |  |  |

Table 2 - continued from previous page

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| West Roxbury | Ellis | 0.01 | $(0.00,0.01)$ | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Grew |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Hale | 0.01 | $(0.00,0.02)$ |  |  | 0.01 |
| West Roxbury | Haley |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Hennigan |  |  | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Higginson/Lewis | 0.01 | $(0.01,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | J.F. Kennedy |  |  | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Kilmer | 0.32 | $(0.28,0.37)$ | 0.25 | $(0.20,0.30)$ | 0.24 |
| West Roxbury | King | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Lyndon | 0.30 | $(0.25,0.35)$ | 0.22 | $(0.17,0.26)$ | 0.20 |
| West Roxbury | Manning | 0.01 | $(0.00,0.03)$ | 0.02 | $(0.00,0.04)$ | 0.01 |
| West Roxbury | Mattahunt | 0.01 | $(0.00,0.02)$ |  |  |  |
| West Roxbury | Mendell |  |  | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Mission Hill |  |  | 0.01 | $(0.00,0.03)$ | 0.02 |
| West Roxbury | Mozart | 0.05 | $(0.03,0.06)$ | 0.07 | $(0.05,0.10)$ | 0.05 |
| West Roxbury | Philbrick |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Quincy | 0.01 | $(0.00,0.02)$ |  |  |  |
| West Roxbury | Sumner | 0.07 | $(0.04,0.10)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| West Roxbury | Taylor | 0.01 | $(0.00,0.02)$ |  |  |  |
| West Roxbury | Trotter | 0.02 | $(0.01,0.03)$ | 0.00 | $(0.00,0.01)$ | 0.02 |
| West Roxbury | West Zone ELC | 0.02 | $(0.01,0.02)$ | 0.01 | $(0.00,0.03)$ | 0.02 |

Table 3: Top 2 Market Share Predictions for 2013 K1

|  | Naive |  |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| Allston-Brighton | Adams | 0.07 | $(0.04,0.09)$ | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | Baldwin | 0.10 | $(0.08,0.12)$ | 0.23 | $(0.19,0.27)$ | 0.39 |
| Allston-Brighton | Blackstone |  |  | 0.03 | $(0.01,0.05)$ | 0.01 |
| Allston-Brighton | Bradley |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | East Boston EEC |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Edison | 0.12 | $(0.09,0.16)$ | 0.19 | $(0.14,0.24)$ | 0.07 |
| Allston-Brighton | Eliot |  |  | 0.03 | $(0.01,0.05)$ | 0.02 |
| Allston-Brighton | Ellison/Parks | 0.00 | $(0.00,0.01)$ |  | $(0.10,0.18)$ | 0.13 |
| Allston-Brighton | Gardner | 0.03 | $(0.01,0.05)$ | 0.13 | $(0.13$ |  |
| Allston-Brighton | Harvard/Kent | 0.06 | $(0.04,0.09)$ | 0.02 | $(0.00,0.04)$ |  |
| Allston-Brighton | Hernandez |  |  | 0.02 | $(0.01,0.04)$ | 0.01 |
| Allston-Brighton | Hurley | 0.27 | $(0.23,0.30)$ | 0.03 | $(0.01,0.05)$ |  |
| Allston-Brighton | Jackson/Mann | 0.05 | $(0.01,0.09)$ | 0.11 | $(0.07,0.16)$ | 0.15 |
| Allston-Brighton | Kennedy Patrick |  |  |  |  |  |
| Allston-Brighton | Mason | 0.04 | $(0.02,0.06)$ | 0.00 | $(0.00,0.01)$ | $(0.00,0.02)$ |
| Continued on next page |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Allston-Brighton | Mission Hill |  |  |  |  | 0.01 |
| Allston-Brighton | O'Donnell |  |  | 0.00 | (0.00,0.01) |  |
| Allston-Brighton | Orchard Gardens | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Otis | 0.15 | $(0.12,0.19)$ | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Quincy | 0.09 | $(0.06,0.13)$ | 0.04 | $(0.02,0.07)$ | 0.03 |
| Allston-Brighton | Tobin |  |  | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Winship | 0.02 | (0.00,0.03) | 0.12 | (0.08,0.15) | 0.18 |
| Charlestown | Adams | 0.04 | (0.01,0.09) | 0.01 | (0.00,0.03) |  |
| Charlestown | Baldwin | 0.03 | $(0.01,0.05)$ | 0.04 | $(0.01,0.07)$ | 0.03 |
| Charlestown | Blackstone |  |  | 0.03 | (0.00,0.07) | 0.04 |
| Charlestown | Bradley |  |  | 0.02 | (0.00,0.05) |  |
| Charlestown | Dever | 0.01 | (0.00,0.03) |  |  |  |
| Charlestown | East Boston EEC |  |  | 0.03 | (0.00,0.06) | 0.03 |
| Charlestown | Edison | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00, 0.03 ) |  |
| Charlestown | Eliot | 0.33 | $(0.25,0.39)$ | 0.36 | (0.26,0.47) | 0.53 |
| Charlestown | Gardner |  |  | 0.02 | (0.00, 0.05 ) |  |
| Charlestown | Harvard/Kent | 0.38 | (0.31,0.44) | 0.20 | (0.14,0.27) | 0.25 |
| Charlestown | Hernandez |  |  | 0.01 | (0.00,0.04) |  |
| Charlestown | Hurley | 0.09 | (0.03,0.17) | 0.04 | (0.00,0.08) |  |
| Charlestown | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Kennedy Patrick |  |  | 0.01 | (0.00,0.04) |  |
| Charlestown | Mason | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) |  |
| Charlestown | O'Donnell |  |  | 0.02 | (0.00,0.04) |  |
| Charlestown | Orchard Gardens | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| Charlestown | Otis | 0.03 | $(0.00,0.07)$ | 0.02 | (0.00,0.06) |  |
| Charlestown | Quincy | 0.03 | $(0.00,0.07)$ | 0.15 | (0.08,0.23) | 0.07 |
| Charlestown | Taylor | 0.02 | $(0.00,0.05)$ |  |  |  |
| Charlestown | Tobin | 0.02 | $(0.00,0.05)$ | 0.01 | (0.00,0.03) |  |
| Charlestown | Winship | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.04) |  |
| Charlestown | Winthrop |  |  | 0.00 | (0.00, 0.02 ) |  |
| Charlestown | Young Achievers |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Adams | 0.02 | (0.00,0.04) |  |  |  |
| Downtown | Baldwin |  |  | 0.03 | (0.01,0.04) | 0.04 |
| Downtown | Blackstone | 0.01 | (0.00,0.03) | 0.05 | (0.03,0.09) | 0.01 |
| Downtown | Bradley |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Chittick | 0.00 | $(0.00,0.01)$ |  |  |  |
| Downtown | Condon |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | East Boston EEC |  |  | 0.01 | (0.00,0.03) | 0.02 |
| Downtown | Edison | 0.07 | (0.04,0.11) | 0.02 | $(0.00,0.03)$ |  |
| Downtown | Eliot | 0.34 | (0.26,0.41) | 0.31 | (0.24,0.38) | 0.47 |
| Downtown | Gardner | 0.00 | (0.00,0.01) | 0.02 | (0.00,0.04) |  |
| Downtown | Hale | 0.02 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Harvard/Kent | 0.03 | (0.01,0.05) | 0.06 | (0.04, 0.10 ) | 0.01 |
| Downtown | Hernandez |  |  | 0.02 | (0.00,0.03) | 0.02 |
|  | Contin | ued on | next page |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Downtown | Hurley | 0.10 | (0.07,0.14) | 0.05 | (0.02,0.08) | 0.04 |
| Downtown | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |  |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Kennedy Patrick |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Mason | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Downtown | Mission Hill | 0.00 | $(0.00,0.01)$ |  |  | 0.02 |
| Downtown | O'Donnell |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Orchard Gardens | 0.00 | $(0.00,0.02)$ | 0.02 | (0.00,0.04) | 0.02 |
| Downtown | Otis | 0.10 | (0.07,0.14) | 0.01 | (0.00,0.02) |  |
| Downtown | Quincy | 0.28 | $(0.20,0.36)$ | 0.31 | (0.25,0.37) | 0.31 |
| Downtown | Tobin |  |  | 0.02 | (0.00,0.03) | 0.01 |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Winship | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.03) |  |
| Downtown | Winthrop |  |  | 0.00 | (0.00, 0.01 ) |  |
| East Boston | Adams | 0.23 | (0.20,0.26) | 0.11 | (0.07,0.15) | 0.06 |
| East Boston | Baldwin |  |  |  |  | 0.01 |
| East Boston | Blackstone | 0.01 | (0.01, 0.03 ) | 0.02 | (0.01,0.03) | 0.03 |
| East Boston | Bradley | 0.06 | (0.03,0.08) | 0.13 | (0.10,0.16) | 0.12 |
| East Boston | East Boston EEC | 0.07 | $(0.05,0.09)$ | 0.27 | (0.23,0.30) | 0.37 |
| East Boston | Edison | 0.08 | (0.06,0.10) | 0.01 | (0.00,0.01) |  |
| East Boston | Eliot |  |  | 0.02 | (0.01,0.04) | 0.03 |
| East Boston | Gardner |  |  | 0.01 | (0.00,0.01) |  |
| East Boston | Harvard/Kent | 0.02 | (0.01, 0.03 ) | 0.02 | (0.01,0.03) |  |
| East Boston | Hernandez |  |  | 0.01 | $(0.00,0.01)$ |  |
| East Boston | Hurley | 0.24 | (0.21,0.27) | 0.02 | (0.01,0.03) |  |
| East Boston | Jackson/Mann | 0.01 | (0.00, 0.02 ) |  |  |  |
| East Boston | Kennedy Patrick | 0.02 | (0.01,0.03) | 0.09 | (0.06,0.13) | 0.09 |
| East Boston | O'Donnell | 0.01 | $(0.01,0.02)$ | 0.07 | (0.05,0.10) | 0.08 |
| East Boston | Orchard Gardens | 0.01 | (0.00, 0.02 ) |  |  |  |
| East Boston | Otis | 0.23 | (0.19,0.27) | 0.22 | (0.18,0.26) | 0.16 |
| East Boston | Quincy | 0.00 | (0.00, 0.01 ) | 0.01 | (0.00, 0.02 ) | 0.02 |
| Hyde Park | Bates |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Hyde Park | Beethoven | 0.01 | (0.00, 0.02 ) | 0.05 | (0.03,0.07) | 0.07 |
| Hyde Park | BTU |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Channing | 0.02 | (0.01,0.04) | 0.10 | (0.07,0.13) | 0.10 |
| Hyde Park | Chittick |  |  | 0.06 | $(0.04,0.09)$ | 0.06 |
| Hyde Park | Clap |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Condon | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Conley | 0.14 | $(0.11,0.17)$ | 0.03 | (0.02,0.06) | 0.04 |
| Hyde Park | Curley | 0.02 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | Dever | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Ellison/Parks | 0.10 | (0.07,0.12) | 0.09 | (0.06,0.11) | 0.09 |
| Hyde Park | Everett |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Haley |  |  | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Hyde Park | Harvard/Kent | 0.00 | (0.00,0.01) |  |  |  |
| Hyde Park | Haynes | 0.02 | (0.01,0.03) |  |  |  |
| Hyde Park | Henderson | 0.16 | (0.13,0.19) | 0.02 | (0.01,0.03) |  |
| Hyde Park | Hernandez |  |  | 0.02 | (0.01,0.04) | 0.06 |
| Hyde Park | Holland | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Kilmer |  |  | 0.01 | (0.00,0.02) | 0.03 |
| Hyde Park | King | 0.00 | (0.00, 0.01 ) |  |  |  |
| Hyde Park | Lee | 0.02 | (0.01,0.04) | 0.04 | (0.02,0.06) | 0.04 |
| Hyde Park | Lyndon | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Manning | 0.00 | (0.00, 0.01 ) | 0.00 | (0.00,0.01) |  |
| Hyde Park | Mather | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mattahunt | 0.01 | (0.00, 0.03 ) | 0.04 | (0.02,0.07) | 0.04 |
| Hyde Park | Mission Hill |  |  | 0.00 | (0.00,0.01) |  |
| Hyde Park | Mozart |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Murphy | 0.01 | (0.00,0.03) | 0.05 | (0.03,0.08) | 0.06 |
| Hyde Park | Perry |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Philbrick | 0.04 | (0.02,0.05) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Roosevelt | 0.27 | (0.24,0.31) | 0.19 | (0.16,0.24) | 0.22 |
| Hyde Park | Russell | 0.02 | (0.01, 0.04 ) | 0.01 | (0.00,0.02) |  |
| Hyde Park | S. Greenwood | 0.03 | (0.01,0.05) | 0.02 | (0.01,0.03) | 0.01 |
| Hyde Park | Sumner | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Taylor | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) |  |
| Hyde Park | Young Achievers | 0.01 | (0.00, 0.01 ) | 0.06 | (0.04,0.09) | 0.07 |
| Jamaica Plain | Baldwin |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Jamaica Plain | Bates |  |  | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Beethoven | 0.00 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) | 0.01 |
| Jamaica Plain | Blackstone | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.01 |
| Jamaica Plain | BTU | 0.01 | (0.00,0.02) | 0.08 | (0.05, 0.11 ) | 0.10 |
| Jamaica Plain | Conley |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Curley | 0.08 | (0.05,0.12) | 0.20 | (0.15,0.24) | 0.23 |
| Jamaica Plain | Dever | 0.01 | (0.00, 0.02 ) |  |  |  |
| Jamaica Plain | Edison | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Eliot |  |  | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Ellis |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Jamaica Plain | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hale | 0.22 | (0.18,0.25) | 0.02 | (0.01,0.03) |  |
| Jamaica Plain | Haley |  |  | 0.02 | (0.01,0.04) |  |
| Jamaica Plain | Harvard/Kent | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Haynes | 0.05 | (0.03,0.07) | 0.01 | (0.00,0.03) | 0.02 |
| Jamaica Plain | Hernandez | 0.02 | (0.00, 0.04 ) | 0.05 | (0.03,0.08) | 0.08 |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Holland | 0.01 | (0.00,0.01) |  |  |  |
|  | Cont | ued on | next page |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Jamaica Plain | Hurley | 0.05 | (0.03,0.07) | 0.02 | (0.00,0.03) |  |
| Jamaica Plain | Jackson/Mann | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00,0.02) | 0.01 |
| Jamaica Plain | J.F. Kennedy | 0.01 | $(0.00,0.02)$ | 0.03 | (0.01,0.06) | 0.05 |
| Jamaica Plain | Kilmer |  |  | 0.03 | (0.02,0.05) | 0.02 |
| Jamaica Plain | King |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | Lyndon |  |  | 0.03 | (0.01,0.05) | 0.02 |
| Jamaica Plain | Manning | 0.26 | $(0.22,0.29)$ | 0.06 | (0.04,0.09) | 0.05 |
| Jamaica Plain | Mason |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | Mather | 0.01 | $(0.00,0.01)$ |  |  |  |
| Jamaica Plain | Mendell | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.06) | 0.05 |
| Jamaica Plain | Mission Hill |  |  | 0.07 | (0.05,0.10) | 0.16 |
| Jamaica Plain | Mozart |  |  | 0.02 | (0.01,0.03) |  |
| Jamaica Plain | Orchard Gardens | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Otis | 0.03 | $(0.01,0.05)$ |  |  |  |
| Jamaica Plain | Philbrick | 0.09 | $(0.07,0.12)$ | 0.01 | (0.00,0.03) |  |
| Jamaica Plain | Quincy | 0.01 | $(0.00,0.03)$ | 0.02 | (0.01,0.04) |  |
| Jamaica Plain | Sumner | 0.05 | (0.03,0.07) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Tobin |  |  | 0.02 | (0.01,0.03) | 0.03 |
| Jamaica Plain | Trotter |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | West Zone ELC |  |  | 0.05 | (0.03,0.08) | 0.06 |
| Jamaica Plain | Winship |  |  | 0.01 | (0.00,0.02) |  |
| Mattapan | Beethoven | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Mattapan | Blackstone | 0.01 | (0.00,0.02) |  |  |  |
| Mattapan | BTU |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Channing |  |  | 0.02 | (0.01,0.04) | 0.02 |
| Mattapan | Chittick | 0.02 | $(0.00,0.04)$ | 0.05 | (0.03,0.07) | 0.04 |
| Mattapan | Clap |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | Condon |  |  | 0.02 | (0.00,0.03) | 0.01 |
| Mattapan | Curley |  |  | 0.01 | (0.00,0.02) |  |
| Mattapan | Dever | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) | 0.03 |
| Mattapan | Ellis | 0.01 | $(0.00,0.01)$ |  |  |  |
| Mattapan | Ellison/Parks | 0.09 | $(0.07,0.12)$ | 0.12 | (0.09,0.15) | 0.19 |
| Mattapan | Everett | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) |  |
| Mattapan | Hale | 0.01 | $(0.00,0.01)$ |  |  |  |
| Mattapan | Haley |  |  | 0.03 | (0.01,0.06) | 0.03 |
| Mattapan | Haynes | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00,0.02) | 0.01 |
| Mattapan | Henderson | 0.29 | $(0.26,0.32)$ | 0.02 | (0.01,0.04) | 0.01 |
| Mattapan | Hernandez | 0.02 | $(0.00,0.04)$ | 0.04 | (0.02,0.06) | 0.06 |
| Mattapan | Holland | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.03) | 0.02 |
| Mattapan | Holmes |  |  | 0.01 | (0.00,0.03) |  |
| Mattapan | J.F. Kennedy | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Kenny |  |  | 0.02 | (0.01,0.03) |  |
| Mattapan | Lee | 0.02 | $(0.01,0.04)$ | 0.09 | (0.06,0.13) | 0.10 |
| Mattapan | Lyndon | 0.01 | $(0.00,0.01)$ |  |  |  |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | Mather | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) | 0.01 |
| Mattapan | Mattahunt | 0.04 | (0.02,0.07) | 0.04 | (0.02,0.07) | 0.04 |
| Mattapan | Murphy | 0.16 | (0.13,0.20) | 0.07 | (0.04,0.10) | 0.07 |
| Mattapan | Perry |  |  | 0.01 | (0.00,0.02) |  |
| Mattapan | Philbrick | 0.05 | (0.03,0.07) | 0.00 | (0.00,0.01) |  |
| Mattapan | Roosevelt | 0.03 | (0.01,0.05) | 0.04 | (0.02,0.06) | 0.04 |
| Mattapan | Russell | 0.04 | (0.02,0.06) | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | S. Greenwood | 0.05 | (0.03,0.07) | 0.04 | (0.03,0.07) | 0.04 |
| Mattapan | Sumner | 0.04 | (0.02,0.06) | 0.01 | (0.00,0.02) |  |
| Mattapan | Taylor | 0.04 | (0.02,0.06) | 0.04 | (0.02,0.06) | 0.04 |
| Mattapan | Tynan |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Young Achievers | 0.01 | (0.00, 0.02 ) | 0.16 | (0.12,0.20) | 0.12 |
| North Dorchester | Baldwin |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Channing |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Chittick |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Clap | 0.02 | (0.01,0.05) | 0.11 | (0.07,0.15) | 0.09 |
| North Dorchester | Condon |  |  | 0.04 | (0.01,0.06) | 0.05 |
| North Dorchester | Dever | 0.03 | (0.01,0.05) | 0.07 | (0.04,0.10) | 0.07 |
| North Dorchester | East Boston EEC |  |  |  |  | 0.01 |
| North Dorchester | Edison | 0.02 | (0.01,0.04) | 0.00 | (0.00,0.01) |  |
| North Dorchester | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Ellison/Parks | 0.13 | (0.09,0.17) | 0.02 | (0.01,0.04) | 0.02 |
| North Dorchester | Everett | 0.03 | (0.01,0.05) | 0.08 | (0.06,0.12) | 0.12 |
| North Dorchester | Gardner | 0.00 | (0.00, 0.01 ) | 0.00 | (0.00,0.01) |  |
| North Dorchester | Haynes | 0.10 | (0.07,0.14) | 0.06 | (0.03,0.09) | 0.04 |
| North Dorchester | Henderson | 0.12 | (0.09,0.15) | 0.03 | (0.01,0.04) | 0.01 |
| North Dorchester | Hernandez |  |  | 0.02 | (0.01,0.04) | 0.02 |
| North Dorchester | Holland | 0.04 | (0.02,0.07) | 0.03 | (0.01,0.06) | 0.02 |
| North Dorchester | Holmes |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Hurley | 0.03 | (0.01, 0.04 ) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | King |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Lee | 0.02 | (0.00,0.03) | 0.03 | (0.01,0.05) | 0.04 |
| North Dorchester | Mason | 0.12 | (0.09,0.15) | 0.02 | (0.01,0.04) | 0.03 |
| North Dorchester | Mather | 0.07 | (0.04,0.10) | 0.08 | (0.04,0.11) | 0.10 |
| North Dorchester | Mattahunt | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00,0.01) |  |
| North Dorchester | Mission Hill |  |  |  |  | 0.01 |
| North Dorchester | Murphy | 0.12 | (0.07,0.16) | 0.12 | (0.08,0.15) | 0.17 |
| North Dorchester | Orchard Gardens | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Otis | 0.03 | (0.02,0.06) |  |  |  |
| North Dorchester | Perry |  |  | 0.04 | (0.02,0.06) | 0.02 |
| North Dorchester | Quincy | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Roosevelt | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| North Dorchester | Russell | 0.05 | (0.02,0.09) | 0.07 | (0.04,0.10) | 0.06 |
| North Dorchester | S. Greenwood | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Taylor |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Tynan | 0.00 | (0.00, 0.01 ) | 0.02 | (0.00,0.03) |  |
| North Dorchester | Winthrop | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.03) |  |
| North Dorchester | Young Achievers |  |  | 0.02 | (0.01,0.04) | 0.02 |
| Roslindale | Bates | 0.02 | (0.01,0.03) | 0.07 | (0.05,0.09) | 0.07 |
| Roslindale | Beethoven | 0.02 | (0.01,0.03) | 0.09 | (0.07,0.11) | 0.08 |
| Roslindale | BTU | 0.01 | (0.00,0.02) | 0.11 | (0.08,0.13) | 0.13 |
| Roslindale | Chittick |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roslindale | Conley | 0.17 | (0.14,0.20) | 0.05 | (0.04,0.08) | 0.04 |
| Roslindale | Curley | 0.05 | (0.03,0.07) | 0.06 | (0.04,0.08) | 0.03 |
| Roslindale | Ellis | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Roslindale | Ellison/Parks | 0.00 | (0.00, 0.01 ) |  |  |  |
| Roslindale | Hale | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| Roslindale | Haley | 0.03 | (0.01,0.04) | 0.06 | (0.04,0.08) | 0.09 |
| Roslindale | Harvard/Kent | 0.00 | (0.00, 0.01 ) |  |  |  |
| Roslindale | Haynes | 0.10 | (0.07,0.12) | 0.01 | (0.00,0.03) | 0.03 |
| Roslindale | Hernandez | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.04) | 0.05 |
| Roslindale | J.F. Kennedy | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.02 |
| Roslindale | Kilmer | 0.01 | (0.00, 0.02 ) | 0.09 | (0.07,0.11) | 0.09 |
| Roslindale | Lyndon | 0.04 | (0.02,0.05) | 0.09 | (0.07,0.12) | 0.09 |
| Roslindale | Manning | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.06) |  |
| Roslindale | Mattahunt |  |  | 0.01 | (0.00,0.01) |  |
| Roslindale | Mendell | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.01 |
| Roslindale | Mission Hill |  |  | 0.04 | (0.02,0.05) | 0.05 |
| Roslindale | Mozart | 0.01 | (0.00, 0.01 ) | 0.07 | (0.06,0.10) | 0.06 |
| Roslindale | Philbrick | 0.15 | (0.12,0.17) | 0.05 | (0.03,0.08) | 0.05 |
| Roslindale | Roosevelt | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |  |
| Roslindale | Sumner | 0.32 | (0.29,0.34) | 0.06 | (0.04,0.08) | 0.07 |
| Roslindale | Trotter |  |  | 0.00 | (0.00,0.01) |  |
| Roslindale | West Zone ELC |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Roslindale | Young Achievers |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Baldwin |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Bates |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Beethoven | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Blackstone | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.04) | 0.01 |
| Roxbury | BTU |  |  | 0.04 | (0.03,0.06) | 0.03 |
| Roxbury | Clap |  |  | 0.02 | (0.01,0.03) |  |
| Roxbury | Conley |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Curley | 0.05 | (0.03,0.07) | 0.09 | (0.07,0.11) | 0.05 |
| Roxbury | Dever |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Edison | 0.02 | (0.01,0.03) | 0.00 | (0.00,0.01) |  |
| Roxbury | Eliot | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Ellis | 0.02 | (0.01,0.04) | 0.04 | (0.03,0.06) | 0.03 |
| Roxbury | Ellison/Parks | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) | 0.01 |
| Roxbury | Everett |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Hale | 0.22 | (0.19,0.24) | 0.02 | (0.01,0.04) | 0.02 |
| Roxbury | Haley |  |  | 0.01 | (0.01,0.03) | 0.01 |
| Roxbury | Haynes | 0.08 | (0.06,0.10) | 0.07 | (0.05,0.10) | 0.12 |
| Roxbury | Henderson | 0.05 | (0.03,0.06) |  |  |  |
| Roxbury | Hernandez | 0.01 | (0.00, 0.03 ) | 0.07 | (0.05,0.09) | 0.08 |
| Roxbury | Higginson/Lewis | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Holland |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Holmes | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| Roxbury | Hurley | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) |  |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |  |
| Roxbury | J.F. Kennedy | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.04) | 0.03 |
| Roxbury | Kilmer |  |  | 0.01 | (0.00,0.01) | 0.01 |
| Roxbury | King | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) |  |
| Roxbury | Lee | 0.01 | (0.01,0.02) | 0.03 | (0.01,0.04) | 0.03 |
| Roxbury | Lyndon | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Roxbury | Manning | 0.06 | (0.04,0.08) | 0.01 | (0.01,0.02) |  |
| Roxbury | Mason | 0.09 | $(0.07,0.11)$ | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Mather |  |  | 0.01 | (0.01,0.02) |  |
| Roxbury | Mattahunt | 0.01 | (0.00,0.02) |  |  |  |
| Roxbury | Mendell | 0.01 | (0.00,0.01) | 0.03 | (0.01,0.04) |  |
| Roxbury | Mission Hill |  |  | 0.03 | (0.02,0.05) | 0.05 |
| Roxbury | Mozart |  |  | 0.01 | (0.00,0.02) |  |
| Roxbury | Murphy | 0.03 | (0.02,0.05) | 0.01 | (0.00,0.02) |  |
| Roxbury | Orchard Gardens | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) | 0.05 |
| Roxbury | Otis | 0.03 | $(0.02,0.04)$ |  |  |  |
| Roxbury | Philbrick | 0.03 | $(0.02,0.04)$ | 0.01 | (0.00,0.02) |  |
| Roxbury | Quincy | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) | 0.02 |
| Roxbury | Russell | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.03) |  |
| Roxbury | S. Greenwood | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Sumner | 0.04 | (0.03,0.06) | 0.01 | (0.01,0.02) |  |
| Roxbury | Taylor | 0.01 | (0.00,0.02) |  |  |  |
| Roxbury | Tobin |  |  | 0.01 | (0.01,0.02) | 0.02 |
| Roxbury | Trotter | 0.02 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.04 |
| Roxbury | West Zone ELC |  |  | 0.03 | (0.02,0.05) | 0.04 |
| Roxbury | Winthrop | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Young Achievers | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| South Boston | Blackstone |  |  | 0.03 | (0.01,0.06) |  |
| South Boston | Channing |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Chittick |  |  | 0.00 | $(0.00,0.01)$ |  |
| South Boston | Clap |  |  | 0.08 | (0.03,0.12) | 0.06 |
| South Boston | Condon | 0.07 | (0.02,0.12) | 0.14 | (0.09,0.21) | 0.21 |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Boston | Dever | 0.02 | (0.00,0.06) | 0.08 | (0.04,0.12) | 0.01 |
| South Boston | Edison | 0.01 | (0.00, 0.02 ) |  |  |  |
| South Boston | Eliot |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Boston | Ellison/Parks | 0.08 | (0.04,0.11) | 0.01 | (0.00,0.03) | 0.02 |
| South Boston | Everett |  |  | 0.03 | (0.01,0.06) |  |
| South Boston | Harvard/Kent | 0.01 | (0.00, 0.03 ) | 0.00 | (0.00,0.02) | 0.03 |
| South Boston | Henderson | 0.03 | (0.01,0.06) | 0.02 | (0.00,0.04) | 0.01 |
| South Boston | Hernandez |  |  | 0.02 | (0.01,0.05) | 0.02 |
| South Boston | Holland | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| South Boston | Holmes |  |  | 0.00 | (0.00,0.02) |  |
| South Boston | Hurley | 0.01 | (0.00, 0.03 ) | 0.00 | (0.00,0.01) |  |
| South Boston | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| South Boston | Lee | 0.03 | (0.00, 0.06 ) | 0.02 | (0.00,0.04) | 0.03 |
| South Boston | Mason | 0.05 | (0.02,0.09) | 0.01 | (0.00,0.03) | 0.01 |
| South Boston | Mather | 0.01 | (0.00, 0.03 ) | 0.02 | (0.00,0.04) |  |
| South Boston | Mattahunt | 0.01 | (0.00, 0.04 ) | 0.00 | (0.00,0.01) |  |
| South Boston | Murphy | 0.36 | (0.27,0.45) | 0.08 | (0.04,0.12) | 0.07 |
| South Boston | Orchard Gardens |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Otis | 0.01 | (0.00, 0.02 ) |  |  |  |
| South Boston | Perry | 0.03 | (0.01,0.06) | 0.17 | (0.12,0.22) | 0.24 |
| South Boston | Quincy | 0.12 | (0.06,0.19) | 0.06 | (0.02,0.10) | 0.07 |
| South Boston | Roosevelt |  |  | 0.00 | (0.00,0.02) | 0.02 |
| South Boston | Russell | 0.06 | (0.03,0.10) | 0.05 | (0.02,0.09) | 0.01 |
| South Boston | S. Greenwood | 0.04 | (0.02,0.07) | 0.01 | (0.00,0.03) | 0.01 |
| South Boston | Taylor |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Tynan | 0.03 | (0.01, 0.06 ) | 0.08 | (0.04,0.11) | 0.05 |
| South Boston | Young Achievers |  |  | 0.02 | (0.00,0.04) | 0.03 |
| South Dorchester | Channing |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Chittick |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Clap |  |  | 0.04 | (0.02,0.05) | 0.03 |
| South Dorchester | Condon | 0.01 | (0.00, 0.02 ) | 0.03 | (0.01,0.04) | 0.03 |
| South Dorchester | Dever | 0.01 | (0.00,0.02) | 0.03 | (0.02,0.04) | 0.02 |
| South Dorchester | Ellison/Parks | 0.09 | (0.07,0.11) | 0.04 | (0.03,0.06) | 0.06 |
| South Dorchester | Everett | 0.01 | (0.00, 0.01 ) | 0.04 | (0.02,0.05) | 0.03 |
| South Dorchester | Haynes | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Henderson | 0.24 | (0.22,0.27) | 0.07 | (0.05,0.09) | 0.08 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.02 |
| South Dorchester | Holland | 0.07 | (0.05,0.09) | 0.05 | (0.03,0.06) | 0.05 |
| South Dorchester | Holmes | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Kenny | 0.01 | (0.01,0.02) | 0.04 | (0.02,0.05) | 0.03 |
| South Dorchester | King |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Lee | 0.04 | (0.03,0.06) | 0.09 | (0.07,0.11) | 0.10 |
| South Dorchester | Mather | 0.06 | (0.04,0.08) | 0.06 | (0.05,0.08) | 0.06 |
| South Dorchester | Mattahunt | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 3 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Dorchester | Murphy | 0.33 | (0.29,0.36) | 0.25 | (0.21,0.28) | 0.29 |
| South Dorchester | Perry |  |  | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Roosevelt |  |  | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Russell | 0.02 | $(0.01,0.03)$ | 0.03 | (0.01,0.04) | 0.02 |
| South Dorchester | S. Greenwood | 0.03 | $(0.01,0.04)$ | 0.03 | (0.02,0.05) | 0.02 |
| South Dorchester | Taylor | 0.01 | $(0.00,0.01)$ | 0.01 | (0.01,0.03) |  |
| South Dorchester | Tynan | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Young Achievers |  |  | 0.04 | (0.03,0.06) | 0.05 |
| South End | Adams | 0.04 | $(0.02,0.07)$ |  |  |  |
| South End | Baldwin | 0.02 | $(0.00,0.03)$ | 0.03 | (0.01,0.06) | 0.04 |
| South End | Blackstone | 0.03 | (0.01,0.06) | 0.14 | (0.10,0.19) | 0.12 |
| South End | Bradley |  |  | 0.00 | (0.00,0.01) |  |
| South End | Channing | 0.01 | (0.00,0.02) |  |  |  |
| South End | Condon |  |  | 0.02 | (0.00,0.04) |  |
| South End | East Boston EEC |  |  | 0.01 | (0.00,0.03) | 0.01 |
| South End | Edison | 0.07 | $(0.04,0.10)$ | 0.02 | (0.00,0.04) |  |
| South End | Eliot | 0.04 | (0.01,0.07) | 0.10 | (0.06,0.14) | 0.13 |
| South End | Gardner | 0.01 | $(0.00,0.03)$ | 0.02 | (0.01,0.04) | 0.02 |
| South End | Hale | 0.03 | $(0.01,0.05)$ | 0.01 | (0.00,0.03) |  |
| South End | Harvard/Kent | 0.02 | $(0.01,0.05)$ | 0.03 | (0.01,0.05) |  |
| South End | Hernandez | 0.01 | $(0.00,0.03)$ | 0.04 | (0.01,0.07) | 0.01 |
| South End | Higginson/Lewis |  |  | 0.00 | (0.00,0.01) |  |
| South End | Hurley | 0.27 | $(0.22,0.32)$ | 0.13 | (0.08,0.17) | 0.18 |
| South End | Jackson/Mann |  |  | 0.02 | (0.00,0.03) |  |
| South End | Kennedy Patrick |  |  | 0.00 | (0.00,0.01) |  |
| South End | Mason | 0.03 | $(0.01,0.04)$ | 0.03 | (0.01,0.05) | 0.02 |
| South End | Mission Hill | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.01) | 0.02 |
| South End | O'Donnell |  |  | 0.00 | (0.00,0.01) |  |
| South End | Orchard Gardens | 0.02 | $(0.00,0.04)$ | 0.06 | (0.03,0.09) | 0.06 |
| South End | Otis | 0.09 | $(0.06,0.13)$ | 0.01 | (0.00,0.02) |  |
| South End | Quincy | 0.29 | (0.21,0.35) | 0.28 | (0.22,0.34) | 0.33 |
| South End | S. Greenwood | 0.00 | (0.00,0.01) |  |  |  |
| South End | Tobin | 0.02 | $(0.00,0.04)$ | 0.03 | (0.01,0.06) |  |
| South End | Winship |  |  | 0.01 | (0.00,0.03) |  |
| South End | Winthrop |  |  | 0.01 | (0.00,0.02) |  |
| West Roxbury | Bates | 0.01 | (0.01,0.03) | 0.04 | (0.02,0.06) | 0.05 |
| West Roxbury | Beethoven | 0.03 | $(0.02,0.05)$ | 0.18 | (0.14,0.21) | 0.19 |
| West Roxbury | BTU |  |  | 0.03 | (0.02,0.05) | 0.02 |
| West Roxbury | Channing |  |  | 0.02 | (0.01,0.03) | 0.02 |
| West Roxbury | Conley | 0.02 | $(0.01,0.04)$ | 0.02 | (0.01,0.03) | 0.02 |
| West Roxbury | Curley | 0.04 | $(0.02,0.06)$ | 0.03 | (0.01,0.05) | 0.01 |
| West Roxbury | Ellis |  |  | 0.00 | (0.00,0.01) |  |
| West Roxbury | Haley |  |  | 0.02 | (0.01,0.03) | 0.02 |
| West Roxbury | Harvard/Kent | 0.02 | $(0.01,0.03)$ |  |  |  |
|  | Contin | ued on | next page |  |  |  |

Table 3 - continued from previous page

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| West Roxbury | Haynes | 0.08 | $(0.06,0.10)$ | 0.01 | $(0.00,0.01)$ | 0.02 |
| West Roxbury | Hernandez | 0.00 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ | 0.01 |
| West Roxbury | Holland | 0.00 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | J.F. Kennedy |  |  | 0.00 | $(0.00,0.01)$ | 0.01 |
| West Roxbury | Kilmer | 0.32 | $(0.28,0.35)$ | 0.27 | $(0.24,0.31)$ | 0.29 |
| West Roxbury | Lyndon | 0.34 | $(0.31,0.37)$ | 0.21 | $(0.17,0.24)$ | 0.25 |
| West Roxbury | Manning | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.05)$ |  |
| West Roxbury | Mather | 0.01 | $(0.00,0.02)$ |  |  |  |
| West Roxbury | Mendell |  |  | 0.00 | $(0.00,0.01)$ |  |
| West Roxbury | Mission Hill |  |  | 0.01 | $(0.00,0.03)$ | 0.02 |
| West Roxbury | Mozart | 0.01 | $(0.00,0.02)$ | 0.06 | $(0.04,0.09)$ | 0.03 |
| West Roxbury | Philbrick | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.03)$ |  |
| West Roxbury | Sumner | 0.07 | $(0.04,0.09)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| West Roxbury | West Zone ELC |  |  | 0.01 | $(0.00,0.01)$ | 0.01 |

Table 4: Top 2 Market Share Predictions for 2013 K2

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| Allston-Brighton | Baldwin | 0.08 | $(0.06,0.10)$ | 0.16 | $(0.13,0.19)$ | 0.17 |
| Allston-Brighton | Blackstone | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ | 0.01 |
| Allston-Brighton | Bradley | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Edison | 0.04 | $(0.03,0.06)$ | 0.09 | $(0.07,0.12)$ | 0.13 |
| Allston-Brighton | Eliot | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| Allston-Brighton | Gardner | 0.06 | $(0.04,0.08)$ | 0.15 | $(0.12,0.18)$ | 0.19 |
| Allston-Brighton | Harvard/Kent | 0.02 | $(0.01,0.04)$ | 0.01 | $(0.00,0.02)$ | 0.01 |
| Allston-Brighton | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Hurley | 0.14 | $(0.10,0.18)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Jackson/Mann | 0.14 | $(0.11,0.17)$ | 0.15 | $(0.11,0.18)$ | 0.14 |
| Allston-Brighton | Kenny | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Kilmer | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Lyon K-8 | 0.23 | $(0.21,0.26)$ | 0.14 | $(0.10,0.18)$ | 0.11 |
| Allston-Brighton | Mason | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |  |
| Allston-Brighton | Orchard Gardens | 0.04 | $(0.02,0.06)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Otis | 0.05 | $(0.04,0.07)$ |  |  |  |
| Allston-Brighton | Perkins | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Quincy | 0.05 | $(0.03,0.07)$ | 0.02 | $(0.01,0.04)$ | 0.05 |
| Allston-Brighton | Tobin |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Warren/Prescott |  |  | 0.01 | $(0.00,0.03)$ |  |
| Allston-Brighton | Winship | 0.08 | $(0.06,0.10)$ | 0.17 | $(0.13,0.20)$ | 0.14 |
| Allston-Brighton | Winthrop | 0.01 | $(0.00,0.01)$ | 0.00 | $(0.00,0.01)$ |  |
| Charlestown | Adams |  |  | 0.00 | $(0.00,0.01)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Charlestown | Baldwin | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.03) |  |
| Charlestown | Blackstone |  |  | 0.02 | (0.00,0.03) |  |
| Charlestown | Bradley |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | East Boston EEC |  |  | 0.02 | (0.00,0.04) |  |
| Charlestown | Edison |  |  | 0.01 | (0.00, 0.02) |  |
| Charlestown | Eliot | 0.01 | (0.00,0.02) | 0.23 | (0.18,0.29) | 0.22 |
| Charlestown | Gardner |  |  | 0.02 | (0.01,0.04) |  |
| Charlestown | Guild |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | Harvard/Kent | 0.41 | (0.38,0.44) | 0.18 | (0.14,0.22) | 0.29 |
| Charlestown | Hernandez |  |  | 0.01 | (0.00,0.02) |  |
| Charlestown | Holland | 0.00 | $(0.00,0.01)$ |  |  |  |
| Charlestown | Hurley | 0.06 | (0.04,0.09) | 0.03 | (0.01,0.04) | 0.03 |
| Charlestown | Jackson/Mann | 0.02 | (0.00,0.03) | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Kennedy Patrick |  |  | 0.02 | (0.00,0.03) |  |
| Charlestown | Lyon K-8 |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Mario Umana |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Mason | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.02) |  |
| Charlestown | Mather | 0.00 | $(0.00,0.01)$ |  |  |  |
| Charlestown | McKay |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | O'Donnell |  |  | 0.02 | $(0.01,0.04)$ |  |
| Charlestown | Orchard Gardens | 0.03 | $(0.01,0.05)$ | 0.01 | (0.00,0.03) |  |
| Charlestown | Otis | 0.02 | $(0.00,0.04)$ | 0.01 | (0.00, 0.03 ) |  |
| Charlestown | Quincy | 0.02 | (0.00,0.04) | 0.05 | (0.03,0.08) | 0.03 |
| Charlestown | Tobin |  |  | 0.01 | (0.00, 0.02 ) |  |
| Charlestown | Warren/Prescott | 0.37 | (0.34,0.41) | 0.26 | (0.22,0.30) | 0.37 |
| Charlestown | Winship | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.02 ) |  |
| Downtown | Baldwin |  |  | 0.03 | (0.01,0.05) |  |
| Downtown | Blackstone | 0.01 | (0.00,0.03) | 0.03 | (0.02,0.06) | 0.01 |
| Downtown | Bradley |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Condon |  |  | 0.02 | $(0.00,0.03)$ |  |
| Downtown | East Boston EEC |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Edison |  |  | 0.01 | (0.00,0.03) | 0.02 |
| Downtown | Eliot | 0.29 | (0.23,0.35) | 0.24 | (0.19,0.30) | 0.37 |
| Downtown | Gardner | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.04) |  |
| Downtown | Hale | 0.01 | (0.00,0.02) |  |  |  |
| Downtown | Harvard/Kent | 0.11 | (0.08,0.14) | 0.07 | (0.05,0.10) | 0.13 |
| Downtown | Hennigan |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Hernandez |  |  | 0.02 | (0.00,0.03) |  |
| Downtown | Hurley | 0.13 | (0.10,0.17) | 0.05 | $(0.02,0.07)$ | 0.06 |
| Downtown | Jackson/Mann | 0.03 | $(0.01,0.05)$ | 0.02 | (0.01,0.04) | 0.03 |
| Downtown | Kennedy Patrick | 0.00 | $(0.00,0.01)$ | 0.00 | $(0.00,0.02)$ |  |
| Downtown | Lyon K-8 |  |  | 0.02 | (0.00,0.04) |  |
| Downtown | Mario Umana |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Mason | 0.01 | (0.00,0.02) | 0.02 | (0.01, 0.04 ) | 0.01 |
|  | Contin | ued on | next page |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Downtown | McKay |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Mission Hill |  |  |  |  | 0.01 |
| Downtown | O'Donnell |  |  | 0.00 | (0.00, 0.01 ) |  |
| Downtown | Orchard Gardens | 0.04 | $(0.02,0.07)$ | 0.03 | (0.01,0.06) | 0.01 |
| Downtown | Otis | 0.02 | (0.00, 0.03 ) | 0.00 | (0.00, 0.01 ) |  |
| Downtown | Quincy | 0.28 | $(0.22,0.33)$ | 0.26 | (0.21,0.31) | 0.26 |
| Downtown | Russell | 0.00 | $(0.00,0.01)$ |  |  |  |
| Downtown | Tobin |  |  | 0.02 | (0.01,0.04) |  |
| Downtown | Warren/Prescott | 0.00 | $(0.00,0.01)$ | 0.06 | (0.03,0.10) | 0.04 |
| Downtown | West Zone ELC |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Winship | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) |  |
| Downtown | Winthrop | 0.02 | (0.00,0.03) | 0.01 | (0.00,0.02) |  |
| East Boston | Adams | 0.06 | $(0.05,0.08)$ | 0.07 | (0.05,0.09) | 0.08 |
| East Boston | Blackstone | 0.03 | (0.02,0.04) | 0.01 | (0.01,0.02) | 0.01 |
| East Boston | Bradley | 0.09 | (0.08,0.10) | 0.05 | (0.04,0.07) | 0.07 |
| East Boston | East Boston EEC | 0.05 | (0.04,0.07) | 0.13 | (0.11,0.16) | 0.12 |
| East Boston | Eliot | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| East Boston | Gardner |  |  | 0.01 | $(0.01,0.02)$ |  |
| East Boston | Guild | 0.02 | $(0.01,0.04)$ | 0.06 | (0.04,0.08) | 0.06 |
| East Boston | Harvard/Kent | 0.02 | $(0.01,0.03)$ | 0.01 | (0.01,0.02) | 0.02 |
| East Boston | Hurley | 0.18 | (0.16,0.20) | 0.01 | (0.00,0.01) |  |
| East Boston | Jackson/Mann | 0.03 | (0.02,0.04) |  |  |  |
| East Boston | Kennedy Patrick | 0.20 | (0.18,0.22) | 0.16 | (0.14,0.20) | 0.14 |
| East Boston | Mario Umana | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.06) | 0.03 |
| East Boston | McKay | 0.04 | (0.03,0.06) | 0.15 | (0.13,0.17) | 0.13 |
| East Boston | O'Donnell | 0.04 | (0.03,0.05) | 0.14 | (0.12,0.17) | 0.12 |
| East Boston | Orchard Gardens | 0.01 | (0.01,0.02) | 0.01 | (0.00, 0.01 ) |  |
| East Boston | Otis | 0.16 | $(0.14,0.17)$ | 0.08 | (0.06,0.10) | 0.14 |
| East Boston | Quincy | 0.01 | $(0.00,0.01)$ |  |  | 0.01 |
| East Boston | Warren/Prescott |  |  | 0.01 | (0.00,0.02) |  |
| East Boston | Winthrop | 0.01 | (0.00,0.01) |  |  |  |
| Hyde Park | Bates |  |  | 0.01 | (0.00,0.02) | 0.02 |
| Hyde Park | Beethoven | 0.02 | (0.01,0.02) | 0.06 | (0.04,0.08) | 0.04 |
| Hyde Park | BTU |  |  | 0.01 | $(0.00,0.01)$ |  |
| Hyde Park | Channing | 0.03 | (0.02,0.04) | 0.09 | (0.07,0.12) | 0.06 |
| Hyde Park | Chittick | 0.04 | (0.03,0.05) | 0.05 | $(0.03,0.07)$ | 0.07 |
| Hyde Park | Clap |  |  | 0.01 | (0.00, 0.01 ) |  |
| Hyde Park | Condon | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |  |
| Hyde Park | Conley | 0.12 | (0.09,0.14) | 0.03 | (0.01,0.04) | 0.02 |
| Hyde Park | Dever | 0.01 | (0.00, 0.01 ) | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | E Greenwood | 0.02 | (0.01,0.04) | 0.09 | (0.06,0.13) | 0.09 |
| Hyde Park | Ellis | 0.01 | (0.00,0.01) |  |  |  |
| Hyde Park | Ellison/Parks | 0.01 | $(0.00,0.01)$ | 0.05 | (0.04,0.08) | 0.05 |
| Hyde Park | Everett |  |  | 0.01 | $(0.00,0.01)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Hyde Park | Grew | 0.01 | (0.00,0.01) | 0.07 | (0.04,0.09) | 0.08 |
| Hyde Park | Haley | 0.00 | (0.00, 0.01 ) | 0.01 | $(0.00,0.02)$ |  |
| Hyde Park | Henderson | 0.15 | (0.13,0.18) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Hernandez | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) | 0.02 |
| Hyde Park | Holland |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Kenny | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Kilmer | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) | 0.02 |
| Hyde Park | Lyndon | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mather | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mattahunt | 0.03 | (0.01,0.04) | 0.03 | (0.02,0.04) | 0.04 |
| Hyde Park | Mozart |  |  | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Murphy | 0.02 | (0.01,0.04) | 0.03 | (0.01,0.04) | 0.03 |
| Hyde Park | Perry |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Philbrick | 0.03 | $(0.02,0.05)$ | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | Roosevelt | 0.27 | (0.24,0.29) | 0.20 | (0.17,0.23) | 0.23 |
| Hyde Park | Russell | 0.02 | (0.01,0.04) | 0.01 | (0.00, 0.02 ) |  |
| Hyde Park | S. Greenwood | 0.05 | $(0.03,0.06)$ | 0.02 | (0.01,0.03) | 0.02 |
| Hyde Park | Sumner | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Taylor | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) | 0.02 |
| Hyde Park | Young Achievers | 0.01 | (0.00,0.01) | 0.06 | (0.04,0.08) | 0.06 |
| Jamaica Plain | Baldwin |  |  | 0.01 | (0.01,0.02) | 0.02 |
| Jamaica Plain | Bates |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Beethoven | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.04) | 0.01 |
| Jamaica Plain | Blackstone |  |  | 0.01 | (0.01,0.02) |  |
| Jamaica Plain | BTU | 0.02 | (0.01,0.02) | 0.07 | (0.05,0.09) | 0.08 |
| Jamaica Plain | Conley |  |  | 0.01 | $(0.00,0.01)$ |  |
| Jamaica Plain | Curley | 0.05 | (0.04,0.06) | 0.11 | (0.09,0.14) | 0.16 |
| Jamaica Plain | Edison |  |  | 0.01 | (0.00, 0.02 ) |  |
| Jamaica Plain | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Ellis | 0.01 | (0.01, 0.01 ) | 0.01 | (0.01, 0.03 ) |  |
| Jamaica Plain | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hale | 0.23 | (0.21,0.26) | 0.02 | (0.01,0.04) | 0.01 |
| Jamaica Plain | Haley | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.04) | 0.02 |
| Jamaica Plain | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) | 0.02 |
| Jamaica Plain | Haynes |  |  | 0.01 | $(0.00,0.02)$ | 0.02 |
| Jamaica Plain | Hennigan | 0.03 | $(0.01,0.05)$ | 0.06 | (0.04,0.09) | 0.07 |
| Jamaica Plain | Hernandez | 0.02 | (0.02,0.03) | 0.05 | (0.03,0.07) | 0.05 |
| Jamaica Plain | Higginson/Lewis | 0.01 | $(0.01,0.01)$ | 0.01 | (0.00, 0.02) | 0.01 |
| Jamaica Plain | Hurley | 0.04 | (0.03,0.05) | 0.01 | (0.01,0.03) |  |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00,0.03) | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | J.F. Kennedy | 0.04 | (0.03,0.06) | 0.06 | (0.04,0.08) | 0.07 |
| Jamaica Plain | Kilmer | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) | 0.02 |
| Jamaica Plain | Lyndon | 0.02 | $(0.01,0.04)$ | 0.03 | (0.01,0.04) |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Jamaica Plain | Lyon K-8 |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Manning | 0.17 | $(0.15,0.20)$ | 0.04 | (0.02,0.06) | 0.05 |
| Jamaica Plain | Mason | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Mendell | 0.03 | $(0.03,0.04)$ | 0.05 | $(0.04,0.07)$ | 0.04 |
| Jamaica Plain | Mission Hill | 0.01 | $(0.01,0.02)$ | 0.05 | (0.03,0.08) | 0.11 |
| Jamaica Plain | Mozart |  |  | 0.01 | $(0.01,0.02)$ |  |
| Jamaica Plain | Orchard Gardens | 0.03 | $(0.02,0.03)$ | 0.02 | $(0.01,0.04)$ | 0.01 |
| Jamaica Plain | Philbrick | 0.03 | $(0.02,0.05)$ | 0.01 | $(0.00,0.02)$ | 0.02 |
| Jamaica Plain | Quincy | 0.02 | $(0.01,0.03)$ | 0.02 | (0.01,0.03) | 0.03 |
| Jamaica Plain | Sumner | 0.05 | (0.03,0.07) | 0.01 | $(0.01,0.03)$ | 0.01 |
| Jamaica Plain | Tobin | 0.00 | (0.00,0.01) | 0.03 | $(0.02,0.05)$ | 0.02 |
| Jamaica Plain | Trotter |  |  | 0.01 | $(0.00,0.02)$ | 0.01 |
| Jamaica Plain | Warren/Prescott |  |  | 0.00 | (0.00,0.01) |  |
| Jamaica Plain | West Zone ELC | 0.02 | $(0.02,0.02)$ | 0.06 | $(0.04,0.09)$ | 0.05 |
| Jamaica Plain | Winship |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Winthrop | 0.01 | (0.00,0.01) | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Beethoven |  |  | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | BTU |  |  | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Channing | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.04)$ | 0.03 |
| Mattapan | Chittick | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.05)$ | 0.04 |
| Mattapan | Clap | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.01,0.03)$ | 0.03 |
| Mattapan | Condon | 0.01 | (0.00,0.02) | 0.01 | $(0.00,0.02)$ | 0.02 |
| Mattapan | Curley |  |  | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Dever | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.01,0.04)$ | 0.03 |
| Mattapan | E Greenwood |  |  | 0.04 | $(0.02,0.06)$ | 0.04 |
| Mattapan | Ellison/Parks | 0.02 | $(0.01,0.03)$ | 0.09 | $(0.07,0.12)$ | 0.12 |
| Mattapan | Everett |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| Mattapan | Grew |  |  | 0.02 | (0.01,0.03) |  |
| Mattapan | Haley |  |  | 0.03 | $(0.02,0.05)$ | 0.02 |
| Mattapan | Henderson | 0.30 | $(0.28,0.33)$ | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Hernandez | 0.02 | $(0.02,0.03)$ | 0.05 | $(0.03,0.06)$ | 0.05 |
| Mattapan | Holland | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.04)$ | 0.05 |
| Mattapan | Holmes | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Mattapan | J.F. Kennedy | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Kenny | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.01,0.04)$ | 0.01 |
| Mattapan | Lyndon | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Mather | 0.02 | $(0.01,0.02)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| Mattapan | Mattahunt | 0.02 | $(0.01,0.04)$ | 0.04 | (0.02,0.05) | 0.06 |
| Mattapan | Murphy | 0.15 | $(0.12,0.18)$ | 0.05 | (0.03,0.07) | 0.06 |
| Mattapan | Orchard Gardens | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Perkins |  |  | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Perry |  |  | 0.01 | $(0.00,0.02)$ |  |
| Mattapan | Philbrick | 0.05 | $(0.04,0.07)$ | 0.00 | $(0.00,0.01)$ |  |
| Mattapan | Quincy | 0.00 | $(0.00,0.01)$ |  |  |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | Roosevelt | 0.02 | (0.01,0.04) | 0.05 | (0.03,0.07) | 0.04 |
| Mattapan | Russell | 0.04 | (0.02,0.05) | 0.02 | (0.01,0.04) | 0.02 |
| Mattapan | S. Greenwood | 0.05 | (0.04,0.07) | 0.06 | (0.04,0.08) | 0.06 |
| Mattapan | Sumner | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) |  |
| Mattapan | Taylor | 0.06 | (0.04,0.07) | 0.05 | (0.03,0.07) | 0.07 |
| Mattapan | Trotter |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Tynan |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | West Zone ELC |  |  | 0.00 | (0.00,0.01) |  |
| Mattapan | Winthrop | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Young Achievers | 0.03 | (0.02,0.04) | 0.16 | (0.12,0.19) | 0.12 |
| North Dorchester | Baldwin |  |  | 0.00 | (0.00, 0.01 ) |  |
| North Dorchester | Bates | 0.00 | (0.00,0.01) |  |  |  |
| North Dorchester | Blackstone | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Channing |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Chittick |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Clap | 0.02 | (0.01,0.02) | 0.06 | (0.04,0.08) | 0.07 |
| North Dorchester | Condon | 0.04 | (0.02,0.06) | 0.04 | (0.03,0.06) | 0.03 |
| North Dorchester | Dever | 0.04 | (0.02,0.06) | 0.07 | (0.05, 0.10 ) | 0.03 |
| North Dorchester | E Greenwood |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Eliot | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Ellison/Parks |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | Everett | 0.01 | (0.00, 0.02 ) | 0.07 | (0.04,0.09) | 0.11 |
| North Dorchester | Gardner |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Grew |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Harvard/Kent | 0.01 | (0.00, 0.01 ) |  |  |  |
| North Dorchester | Haynes | 0.01 | (0.00, 0.01 ) | 0.04 | (0.02,0.06) | 0.03 |
| North Dorchester | Henderson | 0.09 | (0.07,0.12) | 0.02 | (0.01,0.04) | 0.02 |
| North Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) |  |
| North Dorchester | Holland | 0.04 | (0.02,0.06) | 0.05 | (0.03,0.07) | 0.05 |
| North Dorchester | Holmes |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Hurley | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Jackson/Mann | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.01) |  |
| North Dorchester | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | King |  |  | 0.01 | (0.00,0.02) | 0.01 |
| North Dorchester | Lyon K-8 |  |  |  |  | 0.01 |
| North Dorchester | Mason | 0.31 | (0.24,0.38) | 0.05 | (0.03,0.07) | 0.04 |
| North Dorchester | Mather | 0.06 | (0.04,0.08) | 0.08 | (0.05,0.10) | 0.12 |
| North Dorchester | Mattahunt | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) |  |
| North Dorchester | Murphy | 0.13 | (0.10,0.16) | 0.08 | (0.05, 0.11 ) | 0.15 |
| North Dorchester | Orchard Gardens | 0.06 | (0.04,0.08) | 0.03 | (0.01,0.05) | 0.02 |
| North Dorchester | Otis | 0.01 | (0.00,0.03) |  |  |  |
| North Dorchester | Perkins |  |  | 0.02 | (0.00,0.03) |  |
| North Dorchester | Perry |  |  | 0.03 | (0.02,0.06) | 0.03 |
| North Dorchester | Quincy | 0.02 | (0.00,0.03) | 0.01 | (0.00,0.03) |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| North Dorchester | Roosevelt | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) | 0.01 |
| North Dorchester | Russell | 0.05 | (0.03,0.07) | 0.09 | $(0.06,0.11)$ | 0.09 |
| North Dorchester | S. Greenwood | 0.01 | $(0.00,0.03)$ | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Taylor |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Tobin |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Trotter |  |  | 0.00 | (0.00,0.01) | 0.01 |
| North Dorchester | Tynan | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.03) | 0.01 |
| North Dorchester | Winthrop | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) | 0.02 |
| North Dorchester | Young Achievers | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.04) | 0.02 |
| Roslindale | Bates | 0.01 | (0.00,0.01) | 0.05 | (0.04,0.07) | 0.06 |
| Roslindale | Beethoven | 0.05 | $(0.04,0.06)$ | 0.11 | (0.09,0.14) | 0.09 |
| Roslindale | BTU | 0.02 | $(0.01,0.02)$ | 0.09 | (0.07,0.12) | 0.07 |
| Roslindale | Conley | 0.14 | $(0.12,0.16)$ | 0.04 | (0.02,0.06) | 0.06 |
| Roslindale | Curley | 0.02 | $(0.01,0.03)$ | 0.04 | (0.02,0.05) | 0.03 |
| Roslindale | E Greenwood | 0.00 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) |  |
| Roslindale | Ellis | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00,0.02) |  |
| Roslindale | Grew |  |  | 0.01 | (0.00,0.01) |  |
| Roslindale | Hale | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |  |
| Roslindale | Haley | 0.02 | $(0.01,0.03)$ | 0.05 | (0.04,0.07) | 0.09 |
| Roslindale | Haynes |  |  | 0.01 | (0.00,0.01) | 0.01 |
| Roslindale | Hennigan | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roslindale | Hernandez | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) | 0.04 |
| Roslindale | Higginson/Lewis | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roslindale | J.F. Kennedy | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.03) |  |
| Roslindale | Kenny | 0.01 | $(0.00,0.02)$ |  |  |  |
| Roslindale | Kilmer | 0.01 | $(0.01,0.02)$ | 0.07 | (0.05,0.09) | 0.08 |
| Roslindale | Lyndon | 0.07 | $(0.06,0.09)$ | 0.10 | (0.08,0.13) | 0.09 |
| Roslindale | Manning | 0.01 | $(0.00,0.02)$ | 0.03 | (0.01,0.04) | 0.03 |
| Roslindale | Mattahunt |  |  | 0.01 | (0.00,0.01) |  |
| Roslindale | Mendell | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) | 0.01 |
| Roslindale | Mission Hill |  |  | 0.03 | (0.01,0.04) | 0.04 |
| Roslindale | Mozart | 0.02 | $(0.02,0.03)$ | 0.07 | $(0.06,0.09)$ | 0.05 |
| Roslindale | Philbrick | 0.13 | $(0.11,0.16)$ | 0.03 | (0.01,0.05) | 0.04 |
| Roslindale | Roosevelt | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) | 0.01 |
| Roslindale | Sumner | 0.32 | $(0.29,0.34)$ | 0.09 | (0.07,0.11) | 0.09 |
| Roslindale | Taylor | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00,0.01) |  |
| Roslindale | Trotter | 0.01 | $(0.01,0.02)$ | 0.01 | (0.00,0.01) |  |
| Roslindale | West Zone ELC | 0.01 | $(0.01,0.01)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roslindale | Young Achievers |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Baldwin |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Bates |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Beethoven | 0.03 | $(0.02,0.04)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Blackstone | 0.01 | $(0.01,0.01)$ | 0.02 | (0.01,0.02) | 0.02 |
| Roxbury | BTU |  |  | 0.03 | (0.02,0.04) | 0.02 |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Clap |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Conley |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Curley | 0.03 | $(0.02,0.03)$ | 0.05 | $(0.04,0.06)$ | 0.04 |
| Roxbury | Dever | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Eliot |  |  | 0.01 | $(0.00,0.02)$ |  |
| Roxbury | Ellis | 0.04 | $(0.03,0.05)$ | 0.04 | $(0.03,0.05)$ | 0.05 |
| Roxbury | Everett |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roxbury | Gardner |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Hale | 0.18 | $(0.17,0.19)$ | 0.03 | $(0.02,0.04)$ | 0.03 |
| Roxbury | Haley |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roxbury | Haynes | 0.01 | (0.01,0.01) | 0.04 | (0.03,0.06) | 0.06 |
| Roxbury | Henderson | 0.04 | $(0.03,0.05)$ |  |  |  |
| Roxbury | Hennigan | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) | 0.04 |
| Roxbury | Hernandez | 0.01 | $(0.01,0.02)$ | 0.06 | $(0.04,0.07)$ | 0.06 |
| Roxbury | Higginson/Lewis | 0.01 | (0.01,0.01) | 0.02 | $(0.01,0.03)$ | 0.03 |
| Roxbury | Holland | 0.01 | (0.01,0.01) | 0.03 | $(0.02,0.04)$ | 0.03 |
| Roxbury | Holmes |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Hurley | 0.04 | $(0.03,0.05)$ | 0.02 | $(0.01,0.03)$ | 0.01 |
| Roxbury | Jackson/Mann | 0.01 | $(0.01,0.02)$ | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | J.F. Kennedy | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.05) | 0.02 |
| Roxbury | Kilmer |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | King | 0.02 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.05 |
| Roxbury | Lyndon | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Manning | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Mason | 0.14 | $(0.12,0.16)$ | 0.03 | $(0.02,0.04)$ | 0.03 |
| Roxbury | Mather |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| Roxbury | Mendell | 0.01 | (0.01,0.01) | 0.02 | $(0.01,0.03)$ | 0.02 |
| Roxbury | Mission Hill |  |  | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Mozart |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Murphy | 0.02 | $(0.02,0.03)$ | 0.01 | (0.00,0.01) |  |
| Roxbury | Orchard Gardens | 0.05 | $(0.04,0.06)$ | 0.05 | (0.04,0.07) | 0.06 |
| Roxbury | Otis | 0.01 | $(0.01,0.02)$ |  |  |  |
| Roxbury | Philbrick | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Quincy |  |  | 0.01 | $(0.00,0.01)$ | 0.01 |
| Roxbury | Russell | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | S. Greenwood | 0.01 | (0.01,0.02) | 0.02 | $(0.02,0.03)$ | 0.03 |
| Roxbury | Sumner | 0.04 | (0.03,0.05) | 0.01 | $(0.01,0.02)$ | 0.01 |
| Roxbury | Tobin |  |  | 0.02 | $(0.01,0.03)$ | 0.02 |
| Roxbury | Trotter | 0.03 | $(0.02,0.04)$ | 0.04 | (0.03,0.06) | 0.05 |
| Roxbury | West Zone ELC |  |  | 0.03 | $(0.02,0.04)$ | 0.02 |
| Roxbury | Winthrop | 0.02 | $(0.02,0.03)$ | 0.04 | (0.03,0.04) | 0.05 |
| Roxbury | Young Achievers |  |  | 0.01 | (0.01,0.02) | 0.01 |
| South Boston | Blackstone | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.04) | 0.01 |
| South Boston | Channing |  |  | 0.00 | $(0.00,0.01)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Boston | Chittick |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Clap |  |  | 0.04 | (0.02,0.06) | 0.04 |
| South Boston | Condon | 0.17 | (0.13,0.20) | 0.19 | (0.15,0.23) | 0.29 |
| South Boston | Dever | 0.02 | (0.01,0.03) | 0.08 | (0.05,0.12) | 0.05 |
| South Boston | E Greenwood |  |  | 0.01 | (0.00,0.02) |  |
| South Boston | Eliot |  |  |  |  | 0.01 |
| South Boston | Ellison/Parks |  |  | 0.01 | (0.00,0.02) |  |
| South Boston | Everett |  |  | 0.03 | (0.01,0.05) |  |
| South Boston | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) | 0.02 |
| South Boston | Henderson | 0.11 | (0.07,0.14) | 0.02 | (0.00,0.03) | 0.03 |
| South Boston | Hernandez |  |  | 0.03 | (0.01,0.05) | 0.01 |
| South Boston | Holland | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.04) | 0.01 |
| South Boston | Holmes |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Kenny | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| South Boston | Mason | 0.12 | (0.08,0.17) | 0.02 | (0.01,0.04) |  |
| South Boston | Mather |  |  | 0.02 | (0.00,0.03) |  |
| South Boston | Mattahunt |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Murphy | 0.18 | (0.15,0.22) | 0.06 | (0.03,0.09) | 0.07 |
| South Boston | Orchard Gardens | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.01) |  |
| South Boston | Perkins | 0.02 | (0.00,0.03) | 0.04 | (0.02,0.07) | 0.07 |
| South Boston | Perry | 0.05 | (0.03,0.06) | 0.16 | (0.13,0.20) | 0.18 |
| South Boston | Quincy | 0.09 | (0.06,0.12) | 0.05 | (0.02,0.07) | 0.03 |
| South Boston | Roosevelt |  |  | 0.01 | (0.00,0.01) |  |
| South Boston | Russell | 0.06 | (0.03,0.09) | 0.05 | (0.03,0.07) | 0.02 |
| South Boston | S. Greenwood | 0.08 | (0.05, 0.11 ) | 0.02 | (0.01,0.04) |  |
| South Boston | Taylor | 0.00 | (0.00,0.01) | 0.00 | (0.00,0.01) |  |
| South Boston | Tynan | 0.01 | (0.00,0.03) | 0.07 | (0.04,0.10) | 0.07 |
| South Boston | Young Achievers | 0.00 | (0.00,0.01) | 0.03 | (0.01,0.05) | 0.01 |
| South Dorchester | Channing |  |  | 0.01 | (0.01,0.02) | 0.01 |
| South Dorchester | Chittick | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| South Dorchester | Clap |  |  | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Condon | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Dever | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.05) | 0.02 |
| South Dorchester | E Greenwood | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) |  |
| South Dorchester | Ellison/Parks | 0.01 | (0.00, 0.01 ) | 0.03 | (0.02,0.04) | 0.05 |
| South Dorchester | Everett |  |  | 0.04 | (0.03,0.05) | 0.04 |
| South Dorchester | Grew |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Haynes |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Henderson | 0.30 | (0.28,0.32) | 0.06 | (0.05,0.08) | 0.10 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Holland | 0.07 | (0.06,0.08) | 0.07 | (0.05,0.09) | 0.07 |
| South Dorchester | Holmes | 0.02 | (0.01,0.02) | 0.03 | (0.02,0.04) | 0.04 |
| South Dorchester | Kenny | 0.03 | (0.03,0.04) | 0.06 | (0.04,0.07) | 0.04 |
| South Dorchester | King | 0.01 | (0.01, 0.01 ) | 0.01 | (0.01,0.02) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Dorchester | Mather | 0.08 | (0.07,0.09) | 0.08 | (0.06,0.10) | 0.09 |
| South Dorchester | Mattahunt |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Murphy | 0.24 | (0.21,0.26) | 0.18 | (0.15,0.20) | 0.21 |
| South Dorchester | Orchard Gardens | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) |  |
| South Dorchester | Perkins |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Perry | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) | 0.01 |
| South Dorchester | Roosevelt |  |  | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Russell | 0.04 | (0.03,0.05) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | S. Greenwood | 0.05 | (0.04,0.06) | 0.05 | (0.04,0.07) | 0.05 |
| South Dorchester | Taylor | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Tynan | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| South Dorchester | Winthrop |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Young Achievers | 0.01 | (0.01,0.01) | 0.06 | (0.04,0.07) | 0.06 |
| South End | Baldwin |  |  | 0.03 | (0.01,0.04) | 0.01 |
| South End | Blackstone | 0.06 | (0.04,0.08) | 0.10 | (0.08,0.13) | 0.16 |
| South End | Condon |  |  | 0.02 | (0.01,0.03) |  |
| South End | Curley | 0.01 | (0.00,0.02) |  |  |  |
| South End | East Boston EEC |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South End | Edison | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) | 0.01 |
| South End | Eliot | 0.02 | (0.01,0.02) | 0.09 | (0.06,0.12) | 0.08 |
| South End | Gardner | 0.01 | (0.00,0.02) | 0.03 | (0.02,0.05) | 0.01 |
| South End | Hale | 0.03 | (0.02,0.05) | 0.01 | (0.00,0.02) |  |
| South End | Harvard/Kent | 0.06 | (0.04,0.08) | 0.04 | (0.03,0.06) | 0.05 |
| South End | Hernandez | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.06) | 0.03 |
| South End | Higginson/Lewis |  |  | 0.01 | (0.00,0.01) |  |
| South End | Hurley | 0.35 | (0.32,0.38) | 0.13 | (0.10,0.17) | 0.19 |
| South End | Jackson/Mann | 0.04 | $(0.02,0.06)$ | 0.02 | (0.01,0.04) |  |
| South End | J.F. Kennedy | 0.01 | (0.00,0.02) |  |  |  |
| South End | Kennedy Patrick |  |  | 0.01 | (0.00,0.01) |  |
| South End | Lyon K-8 |  |  | 0.02 | (0.00,0.03) | 0.01 |
| South End | Mario Umana |  |  | 0.01 | (0.00,0.01) |  |
| South End | Mason | 0.03 | (0.02,0.05) | 0.04 | (0.02,0.07) | 0.01 |
| South End | Mather | 0.01 | (0.00,0.01) |  |  |  |
| South End | McKay |  |  | 0.01 | (0.00,0.01) |  |
| South End | Mission Hill | 0.01 | (0.00,0.01) |  |  | 0.02 |
| South End | O'Donnell |  |  | 0.01 | (0.00,0.01) |  |
| South End | Orchard Gardens | 0.07 | (0.05,0.08) | 0.09 | (0.06,0.12) | 0.10 |
| South End | Otis | 0.03 | (0.02,0.04) | 0.00 | (0.00,0.01) |  |
| South End | Quincy | 0.19 | $(0.16,0.23)$ | 0.15 | (0.12,0.18) | 0.22 |
| South End | S. Greenwood | 0.00 | (0.00,0.01) |  |  |  |
| South End | Tobin | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.06) | 0.02 |
| South End | Warren/Prescott |  |  | 0.03 | (0.01,0.05) |  |
| South End | Winship | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) |  |
| South End | Winthrop |  |  | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 4 - continued from previous page

|  |  | Naive |  | Logit |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| West Roxbury | Bates |  |  | 0.03 | $(0.02,0.05)$ | 0.03 |
| West Roxbury | Beethoven | 0.08 | $(0.06,0.09)$ | 0.22 | $(0.18,0.25)$ | 0.21 |
| West Roxbury | BTU |  |  | 0.04 | $(0.02,0.06)$ | 0.03 |
| West Roxbury | Channing |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Conley | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Curley | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| West Roxbury | Grew |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Hale | 0.00 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Haley |  |  | 0.01 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Haynes |  |  |  |  | 0.01 |
| West Roxbury | Hennigan | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.01)$ |  |
| West Roxbury | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | J.F. Kennedy |  |  | 0.01 | $(0.00,0.01)$ |  |
| West Roxbury | Kenny | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Kilmer | 0.31 | $(0.29,0.34)$ | 0.23 | $(0.20,0.26)$ | 0.26 |
| West Roxbury | King | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Lyndon | 0.35 | $(0.33,0.38)$ | 0.20 | $(0.17,0.23)$ | 0.21 |
| West Roxbury | Manning | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| West Roxbury | Mendell |  |  | 0.01 | $(0.00,0.01)$ |  |
| West Roxbury | Mission Hill |  |  | 0.01 | $(0.00,0.03)$ | 0.01 |
| West Roxbury | Mozart | 0.02 | $(0.02,0.03)$ | 0.07 | $(0.05,0.09)$ | 0.04 |
| West Roxbury | Philbrick |  |  | 0.01 | $(0.00,0.02)$ | 0.02 |
| West Roxbury | Quincy | 0.01 | $(0.01,0.02)$ |  |  |  |
| West Roxbury | Sumner | 0.07 | $(0.05,0.09)$ | 0.02 | $(0.01,0.04)$ | 0.01 |
| West Roxbury | Taylor | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Trotter | 0.01 | $(0.01,0.02)$ | 0.00 | $(0.00,0.01)$ | 0.01 |
| West Roxbury | West Zone ELC | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ | 0.02 |

Table 5: Top 3 Market Share Predictions for 2013 K1

|  | Naive |  |  | $\frac{\text { Logit }}{}$ |  | CI |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | Actual |  |  |
| Allston-Brighton | Adams | 0.06 | $(0.04,0.07)$ |  |  |  |
| Allston-Brighton | Baldwin | 0.07 | $(0.06,0.08)$ | 0.19 | $(0.16,0.22)$ | 0.31 |
| Allston-Brighton | Blackstone | 0.04 | $(0.02,0.06)$ | 0.03 | $(0.01,0.05)$ |  |
| Allston-Brighton | Bradley |  |  | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | East Boston EEC | 0.06 | $(0.04,0.08)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Edison | 0.13 | $(0.10,0.16)$ | 0.19 | $(0.15,0.23)$ | 0.12 |
| Allston-Brighton | Eliot |  |  | 0.04 | $(0.02,0.05)$ | 0.01 |
| Allston-Brighton | Ellison/Parks | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Gardner | 0.02 | $(0.01,0.03)$ | 0.13 | $(0.10,0.16)$ | 0.13 |
| Allston-Brighton | Harvard/Kent | 0.04 | $(0.03,0.07)$ | 0.02 | $(0.01,0.04)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Allston-Brighton | Hernandez | 0.01 | (0.00,0.01) | 0.03 | (0.01,0.04) |  |
| Allston-Brighton | Hurley | 0.19 | $(0.16,0.22)$ | 0.03 | (0.02,0.05) |  |
| Allston-Brighton | Jackson/Mann | 0.03 | (0.01,0.06) | 0.12 | (0.09,0.16) | 0.16 |
| Allston-Brighton | Mason | 0.04 | (0.03,0.06) | 0.01 | (0.00,0.01) | 0.01 |
| Allston-Brighton | Mission Hill |  |  |  |  | 0.01 |
| Allston-Brighton | Orchard Gardens |  |  | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Otis | 0.13 | (0.10,0.15) | 0.01 | (0.00,0.01) |  |
| Allston-Brighton | Quincy | 0.17 | (0.13,0.21) | 0.05 | (0.03,0.07) | 0.04 |
| Allston-Brighton | Tobin |  |  | 0.01 | (0.00,0.02) |  |
| Allston-Brighton | Winship | 0.01 | (0.00, 0.02 ) | 0.12 | (0.09,0.15) | 0.17 |
| Charlestown | Adams | 0.04 | (0.01,0.08) | 0.01 | (0.00,0.02) |  |
| Charlestown | Baldwin | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.06) | 0.03 |
| Charlestown | Beethoven | 0.01 | (0.00, 0.01 ) |  |  |  |
| Charlestown | Blackstone | 0.03 | (0.01,0.06) | 0.03 | (0.01,0.07) | 0.03 |
| Charlestown | Bradley |  |  | 0.02 | (0.00,0.04) | 0.01 |
| Charlestown | Dever | 0.01 | (0.00,0.02) |  |  |  |
| Charlestown | East Boston EEC | 0.01 | (0.00, 0.02 ) | 0.03 | (0.00,0.06) | 0.04 |
| Charlestown | Edison | 0.02 | (0.00,0.05) | 0.01 | (0.00,0.03) |  |
| Charlestown | Eliot | 0.44 | (0.34, 0.52 ) | 0.35 | (0.28,0.43) | 0.45 |
| Charlestown | Gardner |  |  | 0.02 | (0.00,0.04) |  |
| Charlestown | Harvard/Kent | 0.27 | (0.23,0.31) | 0.19 | (0.14,0.24) | 0.27 |
| Charlestown | Hernandez |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Hurley | 0.06 | (0.02,0.11) | 0.04 | (0.01,0.07) | 0.02 |
| Charlestown | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Kennedy Patrick |  |  | 0.01 | (0.00,0.03) |  |
| Charlestown | Mason | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Charlestown | O'Donnell |  |  | 0.02 | (0.00,0.04) |  |
| Charlestown | Orchard Gardens | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.03) |  |
| Charlestown | Otis | 0.03 | (0.01,0.06) | 0.03 | (0.00,0.05) |  |
| Charlestown | Quincy | 0.03 | (0.00,0.07) | 0.16 | (0.10,0.22) | 0.11 |
| Charlestown | Roosevelt | 0.01 | (0.00, 0.01 ) |  |  |  |
| Charlestown | Taylor | 0.01 | (0.00,0.03) |  |  |  |
| Charlestown | Tobin | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00,0.03) |  |
| Charlestown | Winship | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |  |
| Charlestown | Winthrop |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Adams | 0.02 | (0.01,0.03) |  |  |  |
| Downtown | Baldwin |  |  | 0.03 | (0.02,0.05) | 0.03 |
| Downtown | Blackstone | 0.02 | (0.00,0.03) | 0.06 | (0.04,0.09) | 0.03 |
| Downtown | Bradley |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Chittick | 0.01 | (0.00, 0.02 ) |  |  |  |
| Downtown | Condon |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | East Boston EEC | 0.04 | (0.03,0.07) | 0.01 | (0.00,0.02) | 0.02 |
| Downtown | Edison | 0.07 | (0.05, 0.10 ) | 0.02 | (0.01,0.03) |  |
| Downtown | Eliot | 0.26 | (0.21,0.31) | 0.29 | (0.24,0.34) | 0.36 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Downtown | Gardner |  |  | 0.02 | (0.01,0.04) |  |
| Downtown | Hale | 0.02 | (0.01,0.03) | 0.00 | (0.00,0.01) |  |
| Downtown | Harvard/Kent | 0.10 | (0.07,0.13) | 0.07 | (0.05,0.10) | 0.05 |
| Downtown | Hernandez |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Downtown | Hurley | 0.08 | (0.06,0.10) | 0.05 | (0.03,0.08) | 0.07 |
| Downtown | Jackson/Mann |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Downtown | Kennedy Patrick |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Mason | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |  |
| Downtown | Mission Hill |  |  |  |  | 0.02 |
| Downtown | O'Donnell |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Orchard Gardens | 0.00 | (0.00,0.01) | 0.02 | (0.01,0.04) | 0.03 |
| Downtown | Otis | 0.07 | (0.05, 0.10 ) | 0.01 | (0.00,0.02) |  |
| Downtown | Quincy | 0.28 | (0.23,0.34) | 0.30 | (0.25,0.34) | 0.31 |
| Downtown | Tobin |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Winship |  |  | 0.01 | (0.00,0.02) |  |
| Downtown | Winthrop |  |  | 0.00 | (0.00,0.01) |  |
| East Boston | Adams | 0.17 | (0.16,0.19) | 0.11 | (0.07,0.14) | 0.07 |
| East Boston | Blackstone | 0.15 | (0.13,0.17) | 0.02 | (0.01,0.03) | 0.02 |
| East Boston | Bradley | 0.07 | (0.05, 0.09) | 0.13 | (0.10,0.15) | 0.11 |
| East Boston | East Boston EEC | 0.10 | (0.08,0.12) | 0.26 | (0.23,0.29) | 0.34 |
| East Boston | Edison | 0.07 | (0.05, 0.08 ) | 0.01 | (0.00, 0.01 ) |  |
| East Boston | Eliot |  |  | 0.03 | (0.02,0.04) | 0.04 |
| East Boston | Gardner |  |  | 0.01 | (0.00,0.01) |  |
| East Boston | Harvard/Kent | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |  |
| East Boston | Hernandez |  |  | 0.01 | (0.00,0.01) |  |
| East Boston | Hurley | 0.17 | (0.15,0.18) | 0.02 | (0.01,0.02) |  |
| East Boston | Jackson/Mann | 0.00 | (0.00, 0.01 ) |  |  |  |
| East Boston | Kennedy Patrick | 0.01 | (0.01,0.02) | 0.09 | (0.07,0.12) | 0.11 |
| East Boston | O'Donnell | 0.01 | (0.01,0.02) | 0.07 | (0.05, 0.10 ) | 0.08 |
| East Boston | Orchard Gardens | 0.01 | (0.00, 0.01 ) |  |  |  |
| East Boston | Otis | 0.20 | (0.18,0.23) | 0.22 | (0.20,0.25) | 0.17 |
| East Boston | Quincy |  |  | 0.01 | (0.01,0.02) | 0.02 |
| Hyde Park | Bates |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Hyde Park | Beethoven | 0.01 | (0.00,0.02) | 0.05 | (0.03,0.06) | 0.06 |
| Hyde Park | BTU |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Channing | 0.02 | (0.01,0.03) | 0.10 | (0.08,0.12) | 0.13 |
| Hyde Park | Chittick |  |  | 0.07 | (0.05,0.09) | 0.07 |
| Hyde Park | Clap |  |  | 0.01 | (0.01,0.02) |  |
| Hyde Park | Condon | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Conley | 0.11 | (0.09, 0.14 ) | 0.03 | (0.02,0.05) | 0.04 |
| Hyde Park | Curley | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Dever | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) | 0.01 |
| Hyde Park | Ellison/Parks | 0.07 | (0.06,0.09) | 0.08 | (0.06,0.11) | 0.08 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Hyde Park | Everett |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Haley |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Haynes | 0.01 | (0.01,0.02) |  |  |  |
| Hyde Park | Henderson | 0.19 | (0.17,0.21) | 0.02 | (0.01,0.03) |  |
| Hyde Park | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.05 |
| Hyde Park | Holland | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Kilmer |  |  | 0.01 | (0.00,0.02) | 0.02 |
| Hyde Park | Lee | 0.02 | (0.00, 0.02 ) | 0.04 | (0.03,0.06) | 0.03 |
| Hyde Park | Lyndon |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mather | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Mattahunt | 0.01 | (0.00,0.02) | 0.04 | (0.03,0.06) | 0.04 |
| Hyde Park | Mission Hill |  |  | 0.00 | (0.00,0.01) |  |
| Hyde Park | Mozart |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Murphy | 0.11 | (0.09, 0.13 ) | 0.06 | (0.04,0.08) | 0.06 |
| Hyde Park | Perry |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Philbrick | 0.04 | (0.02,0.05) | 0.01 | (0.00,0.02) | 0.02 |
| Hyde Park | Roosevelt | 0.23 | (0.21,0.25) | 0.16 | (0.14,0.19) | 0.17 |
| Hyde Park | Russell | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |  |
| Hyde Park | S. Greenwood | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) | 0.02 |
| Hyde Park | Sumner | 0.03 | (0.02,0.05) | 0.01 | (0.00,0.02) |  |
| Hyde Park | Taylor | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |  |
| Hyde Park | Young Achievers | 0.01 | (0.00,0.01) | 0.07 | (0.05,0.09) | 0.07 |
| Jamaica Plain | Adams | 0.01 | (0.00, 0.01 ) |  |  |  |
| Jamaica Plain | Baldwin |  |  | 0.01 | (0.01,0.03) | 0.01 |
| Jamaica Plain | Bates |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Beethoven |  |  | 0.02 | (0.01,0.04) | 0.03 |
| Jamaica Plain | Blackstone | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.03) | 0.02 |
| Jamaica Plain | BTU | 0.01 | (0.00, 0.01 ) | 0.07 | (0.06,0.10) | 0.10 |
| Jamaica Plain | Conley |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Curley | 0.06 | (0.04,0.08) | 0.19 | (0.15,0.23) | 0.23 |
| Jamaica Plain | Dever | 0.00 | (0.00, 0.01 ) |  |  |  |
| Jamaica Plain | East Boston EEC | 0.01 | (0.00,0.02) |  |  |  |
| Jamaica Plain | Edison | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Eliot |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Ellis |  |  | 0.02 | (0.01,0.04) | 0.01 |
| Jamaica Plain | Gardner |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Hale | 0.19 | (0.17, 0.21 ) | 0.02 | (0.01,0.03) |  |
| Jamaica Plain | Haley |  |  | 0.02 | (0.01,0.04) |  |
| Jamaica Plain | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Haynes | 0.03 | (0.02,0.05) | 0.01 | (0.01,0.02) | 0.02 |
| Jamaica Plain | Hernandez | 0.03 | (0.01,0.04) | 0.05 | (0.03,0.07) | 0.07 |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Jamaica Plain | Hurley | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) |  |
| Jamaica Plain | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | J.F. Kennedy | 0.01 | $(0.00,0.01)$ | 0.03 | (0.02,0.06) | 0.06 |
| Jamaica Plain | Kilmer |  |  | 0.03 | $(0.02,0.05)$ | 0.03 |
| Jamaica Plain | Lyndon |  |  | 0.03 | $(0.02,0.04)$ | 0.02 |
| Jamaica Plain | Manning | 0.21 | (0.18,0.23) | 0.06 | (0.04,0.08) | 0.05 |
| Jamaica Plain | Mason | 0.03 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |  |
| Jamaica Plain | Mendell |  |  | 0.04 | $(0.02,0.05)$ | 0.05 |
| Jamaica Plain | Mission Hill |  |  | 0.07 | $(0.05,0.09)$ | 0.14 |
| Jamaica Plain | Mozart |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| Jamaica Plain | Orchard Gardens |  |  | 0.01 | (0.00,0.02) |  |
| Jamaica Plain | Otis | 0.03 | $(0.01,0.04)$ |  |  |  |
| Jamaica Plain | Philbrick | 0.17 | $(0.15,0.19)$ | 0.01 | (0.01,0.03) |  |
| Jamaica Plain | Quincy | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) |  |
| Jamaica Plain | Sumner | 0.09 | $(0.07,0.11)$ | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Tobin |  |  | 0.02 | (0.01,0.03) | 0.03 |
| Jamaica Plain | Trotter |  |  | 0.01 | (0.00,0.01) |  |
| Jamaica Plain | West Zone ELC |  |  | 0.06 | (0.03,0.08) | 0.05 |
| Jamaica Plain | Winship |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Beethoven | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |  |
| Mattapan | Blackstone | 0.01 | $(0.00,0.02)$ |  |  |  |
| Mattapan | BTU |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Channing |  |  | 0.02 | (0.01,0.04) | 0.02 |
| Mattapan | Chittick | 0.01 | (0.00,0.03) | 0.05 | (0.03,0.07) | 0.04 |
| Mattapan | Clap |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Condon |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | Conley | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Curley | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.02) |  |
| Mattapan | Dever | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.04) | 0.03 |
| Mattapan | Ellis | 0.01 | $(0.00,0.02)$ |  |  |  |
| Mattapan | Ellison/Parks | 0.07 | (0.06,0.09) | 0.11 | (0.09,0.14) | 0.16 |
| Mattapan | Everett |  |  | 0.02 | (0.01,0.03) |  |
| Mattapan | Hale | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Haley |  |  | 0.03 | (0.02,0.05) | 0.04 |
| Mattapan | Haynes | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) | 0.01 |
| Mattapan | Henderson | 0.23 | $(0.21,0.25)$ | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | Hernandez | 0.01 | (0.00,0.02) | 0.04 | (0.03,0.06) | 0.06 |
| Mattapan | Holland |  |  | 0.01 | (0.01,0.03) | 0.02 |
| Mattapan | Holmes |  |  | 0.02 | (0.01,0.03) |  |
| Mattapan | Kenny |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| Mattapan | Lee | 0.02 | $(0.01,0.04)$ | 0.09 | $(0.06,0.12)$ | 0.09 |
| Mattapan | Mather | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Mattahunt | 0.03 | (0.01,0.05) | 0.04 | (0.03,0.07) | 0.04 |
| Mattapan | Murphy | 0.30 | $(0.26,0.34)$ | 0.07 | (0.05,0.09) | 0.07 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | Perry |  |  | 0.01 | (0.00,0.02) | 0.01 |
| Mattapan | Philbrick | 0.04 | $(0.02,0.05)$ | 0.00 | (0.00, 0.01 ) |  |
| Mattapan | Roosevelt | 0.02 | (0.01,0.04) | 0.04 | $(0.02,0.05)$ | 0.05 |
| Mattapan | Russell | 0.03 | $(0.01,0.04)$ | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | S. Greenwood | 0.05 | (0.04,0.07) | 0.05 | (0.03,0.06) | 0.03 |
| Mattapan | Sumner | 0.04 | (0.03,0.06) | 0.01 | (0.00, 0.01 ) |  |
| Mattapan | Taylor | 0.03 | (0.01,0.04) | 0.04 | (0.02,0.06) | 0.04 |
| Mattapan | Tynan |  |  | 0.01 | (0.00, 0.01 ) |  |
| Mattapan | Young Achievers | 0.01 | (0.00,0.02) | 0.15 | (0.12,0.18) | 0.12 |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Chittick |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Clap | 0.02 | (0.00, 0.03 ) | 0.11 | (0.08,0.14) | 0.10 |
| North Dorchester | Condon |  |  | 0.04 | (0.02,0.06) | 0.05 |
| North Dorchester | Dever | 0.03 | $(0.01,0.04)$ | 0.06 | (0.04,0.09) | 0.06 |
| North Dorchester | Edison | 0.02 | $(0.01,0.04)$ |  |  |  |
| North Dorchester | Eliot |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Ellison/Parks | 0.12 | (0.09,0.15) | 0.02 | (0.01,0.04) | 0.03 |
| North Dorchester | Everett | 0.02 | (0.01,0.03) | 0.08 | (0.06,0.10) | 0.13 |
| North Dorchester | Gardner |  |  | 0.00 | (0.00, 0.01 ) |  |
| North Dorchester | Haynes | 0.10 | $(0.07,0.12)$ | 0.06 | (0.03,0.08) | 0.03 |
| North Dorchester | Henderson | 0.13 | (0.10,0.15) | 0.03 | (0.02,0.04) | 0.01 |
| North Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.02 |
| North Dorchester | Holland | 0.04 | (0.02,0.06) | 0.03 | (0.02,0.05) | 0.03 |
| North Dorchester | Holmes |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Hurley | 0.02 | (0.01, 0.04$)$ | 0.01 | (0.00,0.02) |  |
| North Dorchester | Kenny |  |  | 0.01 | (0.00, 0.02) |  |
| North Dorchester | King |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Lee | 0.01 | (0.00, 0.02 ) | 0.03 | (0.01,0.04) | 0.03 |
| North Dorchester | Mason | 0.14 | (0.11,0.16) | 0.02 | (0.01,0.04) | 0.03 |
| North Dorchester | Mather | 0.05 | (0.03,0.07) | 0.07 | (0.05,0.10) | 0.08 |
| North Dorchester | Mattahunt | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.01 ) |  |
| North Dorchester | Murphy | 0.17 | (0.13,0.22) | 0.11 | (0.08,0.14) | 0.16 |
| North Dorchester | Orchard Gardens | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Otis | 0.02 | (0.01,0.04) |  |  |  |
| North Dorchester | Perry |  |  | 0.04 | (0.02,0.06) | 0.02 |
| North Dorchester | Quincy | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.02) |  |
| North Dorchester | Roosevelt | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.01 |
| North Dorchester | Russell | 0.04 | (0.02,0.06) | 0.07 | (0.05,0.10) | 0.09 |
| North Dorchester | S. Greenwood | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) | 0.01 |
| North Dorchester | Taylor |  |  | 0.01 | (0.00, 0.01 ) |  |
| North Dorchester | Tynan |  |  | 0.02 | (0.01,0.03) | 0.01 |
| North Dorchester | Winthrop |  |  | 0.01 | (0.00,0.03) |  |
| North Dorchester | Young Achievers |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roslindale | Bates | 0.01 | (0.00, 0.02 ) | 0.07 | $(0.05,0.09)$ | 0.06 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roslindale | Beethoven | 0.01 | (0.01,0.02) | 0.09 | (0.07,0.11) | 0.10 |
| Roslindale | Bradley | 0.00 | (0.00,0.01) |  |  |  |
| Roslindale | BTU | 0.01 | (0.00, 0.01 ) | 0.10 | (0.08,0.12) | 0.11 |
| Roslindale | Chittick |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roslindale | Conley | 0.19 | (0.17,0.20) | 0.06 | (0.04,0.07) | 0.04 |
| Roslindale | Curley | 0.04 | (0.03,0.06) | 0.06 | (0.04,0.08) | 0.04 |
| Roslindale | Ellis | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| Roslindale | Hale | 0.01 | (0.00, 0.02) | 0.00 | (0.00,0.01) |  |
| Roslindale | Haley | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.07) | 0.09 |
| Roslindale | Haynes | 0.07 | (0.06,0.09) | 0.01 | (0.01,0.02) | 0.02 |
| Roslindale | Henderson | 0.01 | (0.00, 0.01 ) |  |  |  |
| Roslindale | Hernandez | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) | 0.05 |
| Roslindale | J.F. Kennedy |  |  | 0.01 | (0.00,0.02) | 0.02 |
| Roslindale | Kilmer | 0.01 | (0.00, 0.01 ) | 0.08 | (0.07,0.10) | 0.08 |
| Roslindale | Lyndon | 0.05 | (0.04,0.06) | 0.09 | (0.07,0.11) | 0.09 |
| Roslindale | Manning | 0.04 | (0.03,0.05) | 0.04 | (0.03,0.06) | 0.02 |
| Roslindale | Mattahunt |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roslindale | Mendell |  |  | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roslindale | Mission Hill |  |  | 0.04 | (0.02,0.05) | 0.04 |
| Roslindale | Mozart |  |  | 0.08 | (0.06,0.09) | 0.07 |
| Roslindale | Philbrick | 0.18 | (0.16,0.20) | 0.05 | (0.03,0.07) | 0.06 |
| Roslindale | Roosevelt | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.01 ) |  |
| Roslindale | Sumner | 0.29 | (0.27,0.30) | 0.06 | (0.04,0.08) | 0.06 |
| Roslindale | West Zone ELC |  |  | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roslindale | Young Achievers |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Baldwin |  |  | 0.01 | (0.00, 0.01 ) | 0.01 |
| Roxbury | Bates |  |  | 0.01 | (0.00, 0.01$)$ | 0.01 |
| Roxbury | Beethoven |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Blackstone | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) | 0.02 |
| Roxbury | BTU |  |  | 0.04 | (0.03,0.05) | 0.03 |
| Roxbury | Clap |  |  | 0.02 | (0.01,0.03) |  |
| Roxbury | Conley |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Curley | 0.04 | (0.03,0.06) | 0.09 | (0.07, 0.11 ) | 0.05 |
| Roxbury | Dever | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Edison | 0.02 | (0.01,0.03) |  |  |  |
| Roxbury | Eliot | 0.00 | (0.00,0.01) | 0.01 | (0.01,0.02) |  |
| Roxbury | Ellis | 0.03 | (0.01,0.04) | 0.05 | (0.03,0.06) | 0.03 |
| Roxbury | Ellison/Parks |  |  | 0.01 | (0.00, 0.01 ) | 0.01 |
| Roxbury | Everett |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Hale | 0.18 | (0.17,0.20) | 0.03 | (0.01,0.04) | 0.02 |
| Roxbury | Haley |  |  | 0.02 | (0.01,0.02) | 0.01 |
| Roxbury | Haynes | 0.07 | (0.06,0.09) | 0.07 | (0.05,0.09) | 0.10 |
| Roxbury | Henderson | 0.04 | (0.03,0.05) |  |  |  |
| Roxbury | Hernandez | 0.02 | (0.01,0.03) | 0.07 | (0.05,0.08) | 0.07 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Higginson/Lewis |  |  | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Holland |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Holmes |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Hurley | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Jackson/Mann | 0.00 | (0.00, 0.01 ) |  |  |  |
| Roxbury | J.F. Kennedy | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.04) | 0.03 |
| Roxbury | Kilmer |  |  | 0.01 | (0.00, 0.02 ) | 0.01 |
| Roxbury | King |  |  | 0.02 | (0.01,0.02) | 0.02 |
| Roxbury | Lee | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) | 0.02 |
| Roxbury | Lyndon |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Manning | 0.10 | (0.08, 0.11 ) | 0.01 | (0.01,0.02) |  |
| Roxbury | Mason | 0.09 | (0.07, 0.10 ) | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Mather |  |  | 0.01 | (0.01,0.02) |  |
| Roxbury | Mattahunt | 0.00 | (0.00, 0.01 ) |  |  |  |
| Roxbury | Mendell |  |  | 0.03 | (0.01,0.04) | 0.01 |
| Roxbury | Mission Hill |  |  | 0.03 | (0.02,0.04) | 0.05 |
| Roxbury | Mozart |  |  | 0.01 | (0.01,0.02) |  |
| Roxbury | Murphy | 0.05 | (0.04,0.07) | 0.01 | (0.01,0.02) | 0.01 |
| Roxbury | Orchard Gardens |  |  | 0.02 | (0.01,0.04) | 0.05 |
| Roxbury | Otis | 0.02 | (0.01, 0.03 ) |  |  |  |
| Roxbury | Philbrick | 0.08 | (0.07,0.10) | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Quincy | 0.00 | (0.00,0.01) | 0.01 | (0.01,0.02) | 0.02 |
| Roxbury | Russell | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |  |
| Roxbury | S. Greenwood | 0.02 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Sumner | 0.03 | (0.02,0.04) | 0.01 | (0.01,0.02) |  |
| Roxbury | Taylor | 0.01 | (0.00, 0.01 ) |  |  |  |
| Roxbury | Tobin |  |  | 0.01 | (0.01,0.02) | 0.01 |
| Roxbury | Trotter | 0.01 | (0.01, 0.02 ) | 0.02 | (0.01,0.03) | 0.04 |
| Roxbury | West Zone ELC |  |  | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Winthrop | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Young Achievers |  |  | 0.02 | (0.01,0.02) | 0.02 |
| South Boston | Blackstone |  |  | 0.03 | (0.01,0.06) |  |
| South Boston | Channing |  |  | 0.00 | (0.00, 0.01 ) |  |
| South Boston | Chittick |  |  | 0.00 | (0.00, 0.01 ) |  |
| South Boston | Clap |  |  | 0.08 | (0.05, 0.12 ) | 0.05 |
| South Boston | Condon | 0.06 | (0.02,0.10) | 0.15 | (0.11,0.21) | 0.22 |
| South Boston | Dever | 0.05 | (0.03,0.07) | 0.08 | (0.05, 0.11 ) | 0.03 |
| South Boston | East Boston EEC | 0.00 | (0.00, 0.01 ) |  |  |  |
| South Boston | Edison | 0.00 | (0.00, 0.01 ) |  |  |  |
| South Boston | Eliot | 0.00 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) | 0.01 |
| South Boston | Ellison/Parks | 0.06 | (0.04,0.09) | 0.01 | (0.00, 0.03 ) | 0.02 |
| South Boston | Everett |  |  | 0.03 | (0.01,0.06) |  |
| South Boston | Harvard/Kent | 0.01 | (0.00, 0.03 ) | 0.00 | (0.00, 0.02 ) | 0.02 |
| South Boston | Henderson | 0.15 | (0.12,0.19) | 0.02 | (0.01,0.04) |  |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Boston | Hernandez |  |  | 0.02 | (0.01,0.04) | 0.01 |
| South Boston | Holland | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |  |
| South Boston | Holmes | 0.00 | (0.00,0.01) | 0.00 | (0.00,0.02) |  |
| South Boston | Hurley | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| South Boston | Kenny |  |  | 0.01 | (0.00,0.02) |  |
| South Boston | Lee | 0.02 | (0.00,0.04) | 0.02 | (0.00,0.04) | 0.02 |
| South Boston | Mason | 0.06 | (0.03,0.08) | 0.01 | (0.00,0.03) |  |
| South Boston | Mather | 0.01 | (0.00,0.02) | 0.02 | (0.00,0.04) |  |
| South Boston | Mattahunt | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |  |
| South Boston | Murphy | 0.28 | (0.22,0.35) | 0.09 | (0.05,0.12) | 0.13 |
| South Boston | Otis | 0.00 | (0.00,0.01) |  |  |  |
| South Boston | Perry | 0.02 | (0.01,0.04) | 0.15 | (0.12,0.18) | 0.18 |
| South Boston | Quincy | 0.14 | (0.08,0.19) | 0.06 | (0.03,0.10) | 0.05 |
| South Boston | Roosevelt |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Boston | Russell | 0.04 | (0.02,0.07) | 0.05 | (0.03,0.08) |  |
| South Boston | S. Greenwood | 0.04 | (0.02,0.06) | 0.01 | (0.00,0.03) |  |
| South Boston | Taylor |  |  | 0.00 | (0.00,0.01) |  |
| South Boston | Tynan | 0.02 | (0.00,0.04) | 0.08 | (0.05,0.10) | 0.09 |
| South Boston | Young Achievers |  |  | 0.02 | (0.01,0.04) | 0.03 |
| South Dorchester | Channing |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Chittick |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Clap |  |  | 0.04 | (0.03,0.05) | 0.03 |
| South Dorchester | Condon | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Dever | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Ellison/Parks | 0.09 | (0.08,0.10) | 0.04 | (0.03,0.06) | 0.05 |
| South Dorchester | Everett |  |  | 0.04 | (0.03,0.05) | 0.03 |
| South Dorchester | Haynes | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Henderson | 0.24 | (0.22,0.25) | 0.07 | (0.06,0.08) | 0.09 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.02,0.04) | 0.02 |
| South Dorchester | Holland | 0.06 | (0.04,0.07) | 0.05 | (0.04,0.06) | 0.04 |
| South Dorchester | Holmes |  |  | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Kenny | 0.01 | (0.00,0.02) | 0.04 | (0.02,0.05) | 0.05 |
| South Dorchester | King |  |  | 0.01 | (0.00,0.01) |  |
| South Dorchester | Lee | 0.03 | (0.02,0.04) | 0.09 | (0.07,0.11) | 0.10 |
| South Dorchester | Mather | 0.06 | (0.04,0.07) | 0.06 | (0.05,0.08) | 0.06 |
| South Dorchester | Mattahunt | 0.01 | (0.00,0.01) | 0.01 | (0.01,0.02) |  |
| South Dorchester | Murphy | 0.39 | (0.36,0.42) | 0.23 | (0.20,0.26) | 0.23 |
| South Dorchester | Perry |  |  | 0.02 | (0.02,0.03) | 0.02 |
| South Dorchester | Roosevelt |  |  | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Russell | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.03) | 0.02 |
| South Dorchester | S. Greenwood | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) | 0.02 |
| South Dorchester | Taylor |  |  | 0.02 | (0.01,0.02) | 0.01 |
| South Dorchester | Tynan |  |  | 0.01 | (0.00,0.02) | 0.01 |
| South Dorchester | Young Achievers |  |  | 0.04 | (0.03,0.06) | 0.05 |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South End | Adams | 0.03 | $(0.01,0.05)$ |  |  |  |
| South End | Baldwin | 0.01 | (0.00, 0.02 ) | 0.04 | $(0.02,0.06)$ | 0.03 |
| South End | Blackstone | 0.05 | (0.03,0.08) | 0.14 | $(0.11,0.18)$ | 0.11 |
| South End | Bradley |  |  | 0.01 | $(0.00,0.01)$ |  |
| South End | Channing | 0.00 | (0.00,0.01) |  |  |  |
| South End | Condon |  |  | 0.02 | $(0.01,0.04)$ |  |
| South End | East Boston EEC | 0.03 | (0.02,0.05) | 0.01 | $(0.00,0.03)$ | 0.01 |
| South End | Edison | 0.07 | (0.04,0.10) | 0.02 | $(0.01,0.04)$ |  |
| South End | Eliot | 0.03 | (0.01,0.05) | 0.10 | $(0.07,0.14)$ | 0.13 |
| South End | Gardner | 0.01 | (0.00, 0.02 ) | 0.02 | $(0.01,0.04)$ | 0.02 |
| South End | Hale | 0.03 | (0.01,0.04) | 0.01 | $(0.00,0.03)$ | 0.02 |
| South End | Harvard/Kent | 0.02 | $(0.01,0.04)$ | 0.03 | $(0.01,0.05)$ | 0.02 |
| South End | Hernandez | 0.01 | (0.00,0.03) | 0.04 | $(0.02,0.06)$ | 0.03 |
| South End | Higginson/Lewis |  |  | 0.00 | $(0.00,0.01)$ |  |
| South End | Hurley | 0.23 | (0.20,0.26) | 0.12 | $(0.09,0.15)$ | 0.20 |
| South End | Jackson/Mann |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| South End | Kennedy Patrick |  |  | 0.00 | $(0.00,0.01)$ |  |
| South End | Mason | 0.05 | (0.03,0.07) | 0.03 | $(0.01,0.04)$ | 0.02 |
| South End | Mission Hill | 0.01 | (0.00,0.01) | 0.00 | $(0.00,0.01)$ | 0.02 |
| South End | O'Donnell |  |  | 0.00 | $(0.00,0.01)$ |  |
| South End | Orchard Gardens | 0.01 | (0.00, 0.03 ) | 0.06 | $(0.03,0.09)$ | 0.05 |
| South End | Otis | 0.07 | (0.04,0.10) | 0.01 | $(0.00,0.02)$ |  |
| South End | Quincy | 0.31 | (0.24,0.36) | 0.25 | $(0.21,0.30)$ | 0.28 |
| South End | Tobin | 0.01 | (0.00,0.03) | 0.03 | $(0.02,0.05)$ |  |
| South End | Tynan | 0.00 | (0.00,0.01) |  |  |  |
| South End | Winship |  |  | 0.01 | $(0.00,0.03)$ |  |
| South End | Winthrop |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Bates | 0.01 | (0.00,0.02) | 0.05 | $(0.03,0.06)$ | 0.05 |
| West Roxbury | Beethoven | 0.02 | $(0.01,0.03)$ | 0.17 | $(0.15,0.20)$ | 0.20 |
| West Roxbury | BTU |  |  | 0.04 | (0.03,0.05) | 0.02 |
| West Roxbury | Channing |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Conley | 0.09 | (0.07,0.11) | 0.02 | $(0.01,0.04)$ | 0.02 |
| West Roxbury | Curley | 0.03 | (0.01,0.04) | 0.03 | $(0.02,0.05)$ | 0.02 |
| West Roxbury | Haley |  |  | 0.02 | $(0.01,0.03)$ | 0.02 |
| West Roxbury | Harvard/Kent | 0.01 | (0.00,0.02) |  |  |  |
| West Roxbury | Haynes | 0.07 | (0.05,0.08) | 0.01 | $(0.00,0.01)$ | 0.02 |
| West Roxbury | Hernandez | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.01,0.02)$ | 0.02 |
| West Roxbury | Holland | 0.00 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | J.F. Kennedy |  |  | 0.00 | (0.00,0.01) | 0.01 |
| West Roxbury | Kilmer | 0.27 | (0.25,0.28) | 0.23 | $(0.21,0.25)$ | 0.25 |
| West Roxbury | Lyndon | 0.28 | (0.27,0.29) | 0.20 | $(0.17,0.22)$ | 0.23 |
| West Roxbury | Manning | 0.02 | (0.01,0.03) | 0.04 | $(0.02,0.05)$ | 0.03 |
| West Roxbury | Mather | 0.00 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Mendell |  |  | 0.01 | $(0.00,0.01)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 5 - continued from previous page

|  |  | Naive |  | Logit |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| West Roxbury | Mission Hill |  |  |  | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Mozart | 0.01 | $(0.00,0.01)$ | 0.07 | $(0.05,0.09)$ | 0.05 |
| West Roxbury | Philbrick |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Sumner | 0.16 | $(0.14,0.18)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| West Roxbury | West Zone ELC |  |  | 0.01 | $(0.00,0.01)$ | 0.01 |

Table 6: Top 3 Market Share Predictions for 2013 K2

|  |  | Naive |  | Logit |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI | Actual |
| Allston-Brighton | Baldwin | 0.05 | $(0.04,0.06)$ | 0.14 | $(0.12,0.16)$ | 0.16 |
| Allston-Brighton | Blackstone | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ | 0.01 |
| Allston-Brighton | Edison | 0.05 | $(0.04,0.06)$ | 0.10 | $(0.08,0.12)$ | 0.13 |
| Allston-Brighton | Eliot | 0.01 | $(0.00,0.01)$ | 0.03 | $(0.01,0.04)$ | 0.02 |
| Allston-Brighton | Gardner | 0.04 | $(0.03,0.05)$ | 0.14 | $(0.12,0.17)$ | 0.18 |
| Allston-Brighton | Harvard/Kent | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.02)$ | 0.01 |
| Allston-Brighton | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Hurley | 0.19 | $(0.17,0.21)$ | 0.01 | $(0.01,0.03)$ |  |
| Allston-Brighton | Jackson/Mann | 0.14 | $(0.11,0.17)$ | 0.15 | $(0.12,0.18)$ | 0.15 |
| Allston-Brighton | Kennedy Patrick | 0.02 | $(0.01,0.03)$ |  |  |  |
| Allston-Brighton | Lyon K-8 | 0.18 | $(0.16,0.20)$ | 0.14 | $(0.11,0.17)$ | 0.11 |
| Allston-Brighton | Mason | 0.04 | $(0.02,0.06)$ | 0.01 | $(0.00,0.01)$ |  |
| Allston-Brighton | Orchard Gardens | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Otis | 0.05 | $(0.04,0.07)$ |  |  |  |
| Allston-Brighton | Quincy | 0.08 | $(0.06,0.10)$ | 0.03 | $(0.01,0.04)$ | 0.04 |
| Allston-Brighton | Tobin |  |  | 0.01 | $(0.00,0.02)$ |  |
| Allston-Brighton | Warren/Prescott | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.03)$ |  |
| Allston-Brighton | Winship | 0.05 | $(0.04,0.07)$ | 0.16 | $(0.13,0.19)$ | 0.16 |
| Charlestown | Adams |  |  | 0.01 | $(0.00,0.01)$ |  |
| Charlestown | Baldwin |  |  | 0.02 | $(0.01,0.03)$ |  |
| Charlestown | Blackstone |  |  | 0.02 | $(0.01,0.03)$ | 0.02 |
| Charlestown | Bradley |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | East Boston EEC |  |  | 0.02 | $(0.01,0.04)$ |  |
| Charlestown | Edison | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Eliot | 0.24 | $(0.22,0.27)$ | 0.25 | $(0.21,0.30)$ | 0.28 |
| Charlestown | Gardner |  |  | 0.02 | $(0.01,0.04)$ |  |
| Charlestown | Guild |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Harvard $/$ Kent | 0.28 | $(0.27,0.30)$ | 0.17 | $(0.14,0.20)$ | 0.26 |
| Charlestown | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Hurley | 0.05 | $(0.03,0.07)$ | 0.03 | $(0.01,0.04)$ | 0.03 |
| Charlestown | Jackson/Mann | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Kennedy Patrick | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ |  |
|  |  | 0 | 0 |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Charlestown | Lyon K-8 |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Mario Umana |  |  | 0.02 | $(0.00,0.03)$ |  |
| Charlestown | Mason | 0.02 | $(0.00,0.04)$ | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | McKay |  |  | 0.02 | $(0.01,0.03)$ |  |
| Charlestown | O'Donnell |  |  | 0.02 | $(0.01,0.04)$ |  |
| Charlestown | Orchard Gardens | 0.04 | $(0.02,0.06)$ | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Otis | 0.02 | $(0.01,0.04)$ | 0.01 | $(0.00,0.03)$ |  |
| Charlestown | Quincy | 0.02 | $(0.01,0.03)$ | 0.06 | $(0.04,0.09)$ | 0.03 |
| Charlestown | Tobin |  |  | 0.01 | $(0.00,0.02)$ |  |
| Charlestown | Warren/Prescott | 0.26 | $(0.24,0.28)$ | 0.21 | (0.19,0.24) | 0.29 |
| Charlestown | Winship |  |  | 0.01 | $(0.00,0.02)$ |  |
| Downtown | Baldwin |  |  | 0.03 | $(0.01,0.05)$ | 0.01 |
| Downtown | Blackstone | 0.01 | (0.00,0.02) | 0.04 | $(0.02,0.05)$ | 0.01 |
| Downtown | Bradley |  |  | 0.00 | (0.00,0.01) |  |
| Downtown | Condon |  |  | 0.02 | $(0.01,0.04)$ | 0.01 |
| Downtown | East Boston EEC |  |  | 0.01 | $(0.00,0.02)$ |  |
| Downtown | Edison | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.03) | 0.03 |
| Downtown | Eliot | 0.23 | $(0.19,0.28)$ | 0.22 | $(0.18,0.27)$ | 0.31 |
| Downtown | Gardner | 0.00 | $(0.00,0.02)$ | 0.03 | (0.01,0.04) |  |
| Downtown | Hale | 0.01 | $(0.01,0.02)$ |  |  |  |
| Downtown | Harvard/Kent | 0.14 | $(0.12,0.17)$ | 0.08 | $(0.06,0.10)$ | 0.11 |
| Downtown | Hennigan |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Hernandez |  |  | 0.02 | $(0.01,0.03)$ |  |
| Downtown | Hurley | 0.11 | $(0.09,0.13)$ | 0.05 | $(0.03,0.07)$ | 0.07 |
| Downtown | Jackson/Mann | 0.03 | $(0.01,0.05)$ | 0.02 | (0.01,0.04) | 0.07 |
| Downtown | Kennedy Patrick | 0.01 | (0.00,0.03) | 0.01 | $(0.00,0.01)$ |  |
| Downtown | Lyon K-8 |  |  | 0.02 | $(0.01,0.04)$ | 0.01 |
| Downtown | Mario Umana |  |  | 0.01 | $(0.00,0.01)$ |  |
| Downtown | Mason | 0.05 | (0.03,0.07) | 0.02 | $(0.01,0.04)$ |  |
| Downtown | McKay |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | O'Donnell |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Orchard Gardens | 0.03 | $(0.02,0.05)$ | 0.03 | $(0.01,0.05)$ | 0.01 |
| Downtown | Otis | 0.05 | (0.03,0.07) | 0.00 | (0.00,0.01) |  |
| Downtown | Quincy | 0.25 | (0.23,0.29) | 0.22 | (0.19,0.27) | 0.25 |
| Downtown | Tobin |  |  | 0.02 | $(0.01,0.04)$ |  |
| Downtown | Warren/Prescott | 0.01 | $(0.01,0.02)$ | 0.08 | $(0.05,0.10)$ | 0.05 |
| Downtown | West Zone ELC |  |  | 0.00 | $(0.00,0.01)$ |  |
| Downtown | Winship |  |  | 0.02 | (0.01,0.04) | 0.01 |
| Downtown | Winthrop | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |  |
| East Boston | Adams | 0.04 | $(0.04,0.05)$ | 0.07 | $(0.05,0.09)$ | 0.08 |
| East Boston | Blackstone | 0.02 | $(0.02,0.03)$ | 0.01 | (0.01,0.01) | 0.01 |
| East Boston | Bradley | 0.09 | (0.08,0.10) | 0.05 | $(0.04,0.06)$ | 0.07 |
| East Boston | East Boston EEC | 0.05 | $(0.04,0.05)$ | 0.14 | $(0.12,0.15)$ | 0.11 |
| East Boston | Edison | 0.02 | $(0.01,0.03)$ |  |  |  |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| East Boston | Eliot | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) | 0.02 |
| East Boston | Gardner |  |  | 0.01 | (0.01,0.02) |  |
| East Boston | Guild | 0.12 | $(0.10,0.13)$ | 0.06 | (0.05,0.08) | 0.05 |
| East Boston | Harvard/Kent | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) | 0.01 |
| East Boston | Hurley | 0.18 | $(0.17,0.19)$ | 0.01 | (0.01,0.01) |  |
| East Boston | Jackson/Mann | 0.03 | $(0.02,0.03)$ |  |  |  |
| East Boston | Kennedy Patrick | 0.15 | $(0.14,0.17)$ | 0.16 | $(0.14,0.19)$ | 0.14 |
| East Boston | Mario Umana | 0.02 | $(0.01,0.02)$ | 0.05 | (0.03,0.06) | 0.04 |
| East Boston | McKay | 0.04 | $(0.02,0.05)$ | 0.15 | (0.13,0.17) | 0.12 |
| East Boston | O'Donnell | 0.03 | $(0.02,0.04)$ | 0.14 | (0.12,0.16) | 0.12 |
| East Boston | Orchard Gardens | 0.01 | (0.01,0.01) | 0.01 | (0.00,0.01) |  |
| East Boston | Otis | 0.13 | $(0.12,0.14)$ | 0.08 | (0.07,0.10) | 0.16 |
| East Boston | Quincy | 0.01 | $(0.01,0.01)$ |  |  |  |
| East Boston | Warren/Prescott | 0.05 | $(0.04,0.06)$ | 0.01 | (0.01,0.02) |  |
| Hyde Park | Bates |  |  | 0.01 | (0.01,0.02) | 0.01 |
| Hyde Park | Beethoven | 0.01 | $(0.01,0.02)$ | 0.05 | (0.04,0.07) | 0.04 |
| Hyde Park | BTU |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Channing | 0.02 | $(0.01,0.03)$ | 0.09 | (0.07,0.12) | 0.08 |
| Hyde Park | Chittick | 0.03 | $(0.02,0.03)$ | 0.05 | (0.03,0.06) | 0.06 |
| Hyde Park | Clap |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Condon | 0.01 | $(0.01,0.02)$ | 0.01 | (0.00,0.01) |  |
| Hyde Park | Conley | 0.09 | $(0.07,0.11)$ | 0.03 | (0.02,0.04) | 0.03 |
| Hyde Park | Dever | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00,0.02) |  |
| Hyde Park | E Greenwood | 0.02 | $(0.01,0.03)$ | 0.09 | (0.07,0.13) | 0.09 |
| Hyde Park | Ellison/Parks |  |  | 0.06 | (0.04,0.07) | 0.04 |
| Hyde Park | Everett |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Grew | 0.00 | (0.00,0.01) | 0.07 | (0.05,0.10) | 0.09 |
| Hyde Park | Haley |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Henderson | 0.18 | $(0.16,0.20)$ | 0.01 | (0.01,0.02) | 0.01 |
| Hyde Park | Hernandez |  |  | 0.02 | (0.01,0.04) | 0.03 |
| Hyde Park | Holland |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Kenny | 0.02 | $(0.01,0.03)$ | 0.01 | (0.01,0.03) |  |
| Hyde Park | Kilmer | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) | 0.01 |
| Hyde Park | Lyndon | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) |  |
| Hyde Park | Mather |  |  | 0.01 | (0.01,0.02) |  |
| Hyde Park | Mattahunt | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) | 0.03 |
| Hyde Park | Mozart |  |  | 0.01 | (0.00,0.01) |  |
| Hyde Park | Murphy | 0.12 | (0.10,0.14) | 0.03 | (0.02,0.04) | 0.03 |
| Hyde Park | Perry |  |  | 0.01 | (0.00,0.02) |  |
| Hyde Park | Philbrick | 0.04 | $(0.02,0.05)$ | 0.01 | (0.00,0.01) |  |
| Hyde Park | Roosevelt | 0.21 | $(0.19,0.22)$ | 0.16 | (0.14,0.18) | 0.19 |
| Hyde Park | Russell | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00,0.02) |  |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Hyde Park | S. Greenwood | 0.03 | $(0.02,0.05)$ | 0.02 | (0.01,0.03) | 0.02 |
| Hyde Park | Sumner | 0.04 | $(0.02,0.05)$ | 0.01 | $(0.00,0.01)$ | 0.01 |
| Hyde Park | Taylor | 0.03 | $(0.02,0.04)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Hyde Park | Young Achievers |  |  | 0.06 | $(0.04,0.08)$ | 0.07 |
| Jamaica Plain | Baldwin |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| Jamaica Plain | Bates |  |  | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Beethoven | 0.01 | (0.01,0.02) | 0.03 | $(0.02,0.04)$ | 0.01 |
| Jamaica Plain | Blackstone |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| Jamaica Plain | BTU | 0.01 | (0.01,0.01) | 0.06 | $(0.05,0.08)$ | 0.08 |
| Jamaica Plain | Conley |  |  | 0.01 | $(0.00,0.01)$ |  |
| Jamaica Plain | Curley | 0.04 | $(0.04,0.05)$ | 0.10 | $(0.08,0.13)$ | 0.15 |
| Jamaica Plain | Edison | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |  |
| Jamaica Plain | Eliot |  |  | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Ellis |  |  | 0.01 | $(0.01,0.02)$ |  |
| Jamaica Plain | Gardner |  |  | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Hale | 0.18 | $(0.17,0.20)$ | 0.02 | $(0.01,0.03)$ |  |
| Jamaica Plain | Haley |  |  | 0.02 | $(0.01,0.03)$ | 0.02 |
| Jamaica Plain | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | $(0.00,0.02)$ | 0.01 |
| Jamaica Plain | Haynes |  |  | 0.01 | $(0.00,0.02)$ | 0.02 |
| Jamaica Plain | Hennigan | 0.03 | (0.01,0.04) | 0.07 | $(0.05,0.09)$ | 0.07 |
| Jamaica Plain | Hernandez | 0.02 | $(0.01,0.02)$ | 0.05 | $(0.04,0.07)$ | 0.05 |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | $(0.01,0.02)$ |  |
| Jamaica Plain | Hurley | 0.06 | $(0.05,0.08)$ | 0.02 | $(0.01,0.02)$ |  |
| Jamaica Plain | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.01,0.02)$ |  |
| Jamaica Plain | J.F. Kennedy | 0.04 | $(0.03,0.05)$ | 0.06 | $(0.04,0.08)$ | 0.07 |
| Jamaica Plain | Kilmer |  |  | 0.02 | $(0.01,0.04)$ | 0.02 |
| Jamaica Plain | Lyndon | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.04)$ | 0.01 |
| Jamaica Plain | Lyon K-8 |  |  | 0.01 | $(0.00,0.01)$ |  |
| Jamaica Plain | Manning | 0.17 | $(0.16,0.19)$ | 0.04 | (0.03,0.06) | 0.05 |
| Jamaica Plain | Mason | 0.03 | $(0.02,0.05)$ | 0.01 | $(0.00,0.01)$ |  |
| Jamaica Plain | Mendell | 0.02 | $(0.02,0.03)$ | 0.05 | $(0.03,0.06)$ | 0.04 |
| Jamaica Plain | Mission Hill | 0.01 | $(0.00,0.02)$ | 0.05 | $(0.04,0.07)$ | 0.11 |
| Jamaica Plain | Mozart |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| Jamaica Plain | Orchard Gardens | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Jamaica Plain | Otis | 0.01 | $(0.00,0.01)$ |  |  |  |
| Jamaica Plain | Philbrick | 0.10 | $(0.09,0.12)$ | 0.01 | $(0.00,0.02)$ | 0.02 |
| Jamaica Plain | Quincy | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Jamaica Plain | Sumner | 0.08 | $(0.06,0.09)$ | 0.02 | $(0.01,0.02)$ | 0.01 |
| Jamaica Plain | Tobin |  |  | 0.03 | $(0.02,0.05)$ | 0.02 |
| Jamaica Plain | Trotter |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| Jamaica Plain | West Zone ELC | 0.01 | $(0.01,0.02)$ | 0.06 | $(0.04,0.08)$ | 0.05 |
| Jamaica Plain | Winship |  |  | 0.01 | $(0.00,0.02)$ |  |
| Jamaica Plain | Winthrop |  |  | 0.01 | $(0.00,0.01)$ |  |
| Mattapan | Beethoven |  |  | 0.00 | $(0.00,0.01)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Mattapan | BTU |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Channing |  |  | 0.02 | (0.01,0.04) | 0.03 |
| Mattapan | Chittick | 0.01 | (0.01,0.02) | 0.03 | (0.02,0.04) | 0.05 |
| Mattapan | Clap | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.02) | 0.02 |
| Mattapan | Condon | 0.01 | (0.01,0.02) | 0.01 | (0.01,0.02) | 0.02 |
| Mattapan | Conley | 0.01 | (0.00,0.01) |  |  |  |
| Mattapan | Curley |  |  | 0.01 | (0.00, 0.01 ) |  |
| Mattapan | Dever | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) | 0.02 |
| Mattapan | E Greenwood |  |  | 0.04 | (0.02,0.06) | 0.05 |
| Mattapan | Ellison/Parks | 0.01 | (0.01,0.02) | 0.09 | (0.07,0.11) | 0.11 |
| Mattapan | Everett |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Grew |  |  | 0.02 | (0.01,0.03) | 0.01 |
| Mattapan | Haley |  |  | 0.03 | (0.02,0.05) | 0.02 |
| Mattapan | Henderson | 0.22 | (0.21,0.23) | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Hernandez | 0.02 | (0.01,0.02) | 0.05 | (0.03,0.06) | 0.05 |
| Mattapan | Holland | 0.01 | (0.01,0.02) | 0.03 | (0.02,0.04) | 0.04 |
| Mattapan | Holmes |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | J.F. Kennedy | 0.01 | (0.00,0.01) | 0.00 | (0.00,0.01) |  |
| Mattapan | Kenny | 0.03 | (0.02,0.04) | 0.03 | (0.01,0.04) | 0.02 |
| Mattapan | Lyndon | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00,0.01) |  |
| Mattapan | Mather | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | Mattahunt | 0.03 | (0.02,0.04) | 0.04 | (0.02,0.05) | 0.07 |
| Mattapan | Murphy | 0.21 | (0.19,0.22) | 0.05 | (0.04,0.07) | 0.05 |
| Mattapan | Perkins |  |  | 0.01 | (0.00,0.01) |  |
| Mattapan | Perry |  |  | 0.01 | (0.01,0.02) |  |
| Mattapan | Philbrick | 0.03 | (0.03,0.04) |  |  |  |
| Mattapan | Roosevelt | 0.11 | (0.10,0.13) | 0.05 | (0.03,0.06) | 0.03 |
| Mattapan | Russell | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) | 0.02 |
| Mattapan | S. Greenwood | 0.05 | (0.04,0.07) | 0.05 | (0.04,0.07) | 0.06 |
| Mattapan | Sumner | 0.03 | (0.02,0.04) | 0.01 | (0.00,0.01) |  |
| Mattapan | Taylor | 0.04 | (0.03,0.06) | 0.05 | (0.03,0.06) | 0.07 |
| Mattapan | Tynan |  |  | 0.01 | (0.00, 0.01 ) |  |
| Mattapan | Young Achievers | 0.02 | (0.01,0.03) | 0.15 | (0.12,0.18) | 0.12 |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Channing |  |  | 0.01 | (0.00,0.01) |  |
| North Dorchester | Clap | 0.01 | (0.01,0.02) | 0.06 | (0.04,0.07) | 0.08 |
| North Dorchester | Condon | 0.04 | (0.03,0.06) | 0.04 | (0.03,0.06) | 0.05 |
| North Dorchester | Dever | 0.03 | (0.02,0.04) | 0.07 | (0.05,0.09) | 0.03 |
| North Dorchester | Edison | 0.00 | (0.00, 0.01 ) |  |  |  |
| North Dorchester | E Greenwood |  |  | 0.01 | (0.00,0.02) |  |
| North Dorchester | Eliot | 0.00 | (0.00, 0.01 ) | 0.01 | (0.00,0.01) |  |
| North Dorchester | Ellison/Parks |  |  | 0.02 | (0.01,0.03) |  |
| North Dorchester | Everett | 0.01 | (0.00, 0.01 ) | 0.07 | (0.05,0.09) | 0.10 |
| North Dorchester | Gardner |  |  | 0.00 | (0.00,0.01) |  |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| North Dorchester | Grew |  |  | 0.00 | (0.00,0.01) |  |
| North Dorchester | Harvard/Kent | 0.01 | $(0.00,0.01)$ |  |  |  |
| North Dorchester | Haynes | 0.01 | $(0.00,0.01)$ | 0.04 | (0.03,0.06) | 0.03 |
| North Dorchester | Henderson | 0.13 | $(0.10,0.16)$ | 0.02 | $(0.01,0.04)$ | 0.03 |
| North Dorchester | Hernandez |  |  | 0.03 | $(0.02,0.04)$ |  |
| North Dorchester | Holland | 0.04 | $(0.02,0.05)$ | 0.05 | (0.03,0.07) | 0.04 |
| North Dorchester | Holmes |  |  | 0.01 | $(0.00,0.02)$ |  |
| North Dorchester | Hurley | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.01)$ |  |
| North Dorchester | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Kenny |  |  | 0.01 | $(0.00,0.02)$ |  |
| North Dorchester | King |  |  | 0.01 | $(0.00,0.02)$ |  |
| North Dorchester | Mason | 0.26 | $(0.22,0.30)$ | 0.05 | (0.03,0.07) | 0.05 |
| North Dorchester | Mather | 0.05 | $(0.03,0.06)$ | 0.07 | $(0.05,0.09)$ | 0.10 |
| North Dorchester | Mattahunt | 0.01 | $(0.00,0.01)$ | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Murphy | 0.13 | (0.11,0.15) | 0.08 | $(0.06,0.10)$ | 0.13 |
| North Dorchester | Orchard Gardens | 0.05 | $(0.03,0.07)$ | 0.03 | $(0.01,0.04)$ | 0.02 |
| North Dorchester | Otis | 0.01 | (0.01,0.02) |  |  |  |
| North Dorchester | Perkins |  |  | 0.02 | (0.01,0.03) |  |
| North Dorchester | Perry |  |  | 0.04 | $(0.02,0.05)$ | 0.04 |
| North Dorchester | Quincy | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |  |
| North Dorchester | Roosevelt | 0.05 | $(0.03,0.06)$ | 0.01 | (0.01,0.02) |  |
| North Dorchester | Russell | 0.04 | $(0.03,0.06)$ | 0.08 | $(0.06,0.10)$ | 0.08 |
| North Dorchester | S. Greenwood | 0.03 | (0.01,0.04) | 0.02 | (0.01,0.03) | 0.01 |
| North Dorchester | Taylor |  |  | 0.01 | $(0.00,0.01)$ |  |
| North Dorchester | Trotter |  |  | 0.00 | $(0.00,0.01)$ |  |
| North Dorchester | Tynan |  |  | 0.02 | $(0.01,0.03)$ | 0.02 |
| North Dorchester | Winthrop | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.05)$ | 0.02 |
| North Dorchester | Young Achievers | 0.00 | $(0.00,0.01)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| Roslindale | Bates | 0.01 | $(0.00,0.01)$ | 0.06 | (0.04,0.07) | 0.06 |
| Roslindale | Beethoven | 0.04 | $(0.03,0.05)$ | 0.11 | $(0.09,0.13)$ | 0.09 |
| Roslindale | BTU | 0.01 | $(0.01,0.02)$ | 0.09 | $(0.07,0.11)$ | 0.07 |
| Roslindale | Conley | 0.18 | $(0.16,0.19)$ | 0.04 | (0.03,0.06) | 0.06 |
| Roslindale | Curley | 0.03 | $(0.02,0.04)$ | 0.04 | $(0.02,0.05)$ | 0.04 |
| Roslindale | E Greenwood |  |  | 0.02 | (0.01,0.03) |  |
| Roslindale | Ellis | 0.01 | $(0.01,0.02)$ | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Grew |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Hale |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Haley | 0.01 | (0.01,0.02) | 0.05 | $(0.04,0.06)$ | 0.07 |
| Roslindale | Haynes |  |  | 0.01 | $(0.00,0.01)$ | 0.02 |
| Roslindale | Hennigan | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ | 0.02 |
| Roslindale | Hernandez | 0.01 | $(0.01,0.02)$ | 0.03 | $(0.02,0.04)$ | 0.04 |
| Roslindale | J.F. Kennedy | 0.01 | $(0.01,0.02)$ | 0.02 | (0.01,0.03) | 0.02 |
| Roslindale | Kenny | 0.01 | $(0.01,0.02)$ |  |  |  |
| Roslindale | Kilmer | 0.01 | (0.01,0.01) | 0.07 | (0.05,0.08) | 0.08 |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roslindale | Lyndon | 0.08 | (0.07,0.10) | 0.10 | (0.09,0.12) | 0.09 |
| Roslindale | Manning | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) | 0.03 |
| Roslindale | Mattahunt | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Mendell |  |  | 0.01 | (0.01,0.02) | 0.01 |
| Roslindale | Mission Hill |  |  | 0.03 | (0.02,0.04) | 0.03 |
| Roslindale | Mozart | 0.02 | (0.01,0.02) | 0.07 | (0.06,0.09) | 0.06 |
| Roslindale | Philbrick | 0.15 | (0.13,0.16) | 0.03 | $(0.02,0.05)$ | 0.06 |
| Roslindale | Roosevelt | 0.01 | (0.00, 0.01 ) | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Sumner | 0.29 | (0.28,0.31) | 0.08 | (0.06,0.10) | 0.09 |
| Roslindale | Taylor | 0.02 | (0.01,0.02) |  |  |  |
| Roslindale | Trotter | 0.01 | (0.01,0.01) | 0.01 | (0.00,0.01) |  |
| Roslindale | West Zone ELC |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roslindale | Young Achievers |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Bates |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Beethoven | 0.02 | (0.02,0.03) | 0.02 | $(0.02,0.03)$ | 0.02 |
| Roxbury | Blackstone |  |  | 0.02 | (0.01,0.02) | 0.02 |
| Roxbury | BTU |  |  | 0.03 | (0.03,0.04) | 0.02 |
| Roxbury | Clap |  |  | 0.01 | $(0.01,0.01)$ |  |
| Roxbury | Conley |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Curley | 0.02 | (0.01,0.02) | 0.05 | (0.04,0.06) | 0.04 |
| Roxbury | Dever | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Eliot |  |  | 0.01 | (0.01,0.01) |  |
| Roxbury | Ellis | 0.03 | (0.02,0.03) | 0.03 | (0.03,0.04) | 0.05 |
| Roxbury | Everett |  |  | 0.01 | (0.01,0.02) |  |
| Roxbury | Gardner |  |  | 0.01 | (0.00, 0.01 ) |  |
| Roxbury | Hale | 0.15 | (0.14,0.16) | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Haley |  |  | 0.01 | (0.01,0.02) | 0.01 |
| Roxbury | Haynes | 0.01 | $(0.01,0.01)$ | 0.04 | (0.03,0.06) | 0.06 |
| Roxbury | Henderson | 0.03 | $(0.02,0.03)$ |  |  |  |
| Roxbury | Hennigan | 0.02 | $(0.01,0.02)$ | 0.04 | (0.03,0.05) | 0.04 |
| Roxbury | Hernandez | 0.01 | (0.01,0.01) | 0.06 | (0.04,0.07) | 0.06 |
| Roxbury | Higginson/Lewis | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) | 0.03 |
| Roxbury | Holland | 0.01 | (0.01,0.01) | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Hurley | 0.04 | (0.03,0.05) | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | Jackson/Mann | 0.01 | $(0.01,0.02)$ | 0.01 | (0.00,0.01) |  |
| Roxbury | J.F. Kennedy | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) | 0.03 |
| Roxbury | Kennedy Patrick | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roxbury | Kilmer |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | King | 0.01 | $(0.01,0.01)$ | 0.02 | (0.01,0.03) | 0.04 |
| Roxbury | Lyndon | 0.03 | (0.02,0.03) | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Manning | 0.07 | $(0.06,0.08)$ | 0.01 | $(0.01,0.01)$ |  |
| Roxbury | Mason | 0.16 | (0.14,0.17) | 0.03 | (0.02,0.04) | 0.03 |
| Roxbury | Mather |  |  | 0.01 | (0.01,0.02) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| Roxbury | Mendell |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Mission Hill |  |  | 0.02 | $(0.02,0.03)$ | 0.03 |
| Roxbury | Mozart |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Murphy | 0.03 | (0.02,0.03) | 0.01 | (0.00,0.01) |  |
| Roxbury | Orchard Gardens | 0.04 | (0.03,0.05) | 0.05 | (0.04,0.07) | 0.06 |
| Roxbury | Otis | 0.01 | (0.01,0.01) |  |  |  |
| Roxbury | Philbrick | 0.05 | (0.04,0.06) | 0.01 | (0.00,0.01) |  |
| Roxbury | Quincy |  |  | 0.01 | (0.00,0.01) |  |
| Roxbury | Roosevelt | 0.02 | $(0.01,0.02)$ |  |  |  |
| Roxbury | Russell | 0.01 | $(0.01,0.01)$ | 0.02 | (0.01,0.03) | 0.01 |
| Roxbury | S. Greenwood | 0.02 | $(0.01,0.02)$ | 0.02 | (0.02,0.03) | 0.03 |
| Roxbury | Sumner | 0.05 | (0.04,0.06) | 0.01 | $(0.01,0.02)$ | 0.01 |
| Roxbury | Tobin |  |  | 0.02 | (0.01,0.03) | 0.02 |
| Roxbury | Trotter | 0.02 | (0.02,0.02) | 0.04 | (0.03,0.05) | 0.05 |
| Roxbury | West Zone ELC |  |  | 0.03 | (0.02,0.04) | 0.02 |
| Roxbury | Winthrop | 0.02 | (0.01, 0.02 ) | 0.03 | (0.03,0.04) | 0.04 |
| Roxbury | Young Achievers |  |  | 0.01 | (0.01,0.02) | 0.01 |
| South Boston | Blackstone | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) | 0.02 |
| South Boston | Clap |  |  | 0.04 | (0.02,0.06) | 0.05 |
| South Boston | Condon | 0.12 | (0.09,0.14) | 0.16 | (0.13,0.19) | 0.26 |
| South Boston | Dever | 0.05 | (0.03,0.07) | 0.09 | (0.06,0.11) | 0.04 |
| South Boston | E Greenwood |  |  | 0.01 | (0.00, 0.01 ) |  |
| South Boston | Eliot |  |  |  |  | 0.01 |
| South Boston | Ellison/Parks | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) | 0.01 |
| South Boston | Everett |  |  | 0.03 | (0.02,0.05) | 0.01 |
| South Boston | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.01 ) | 0.01 |
| South Boston | Henderson | 0.15 | (0.12,0.17) | 0.02 | (0.01,0.03) | 0.04 |
| South Boston | Hernandez |  |  | 0.03 | (0.01,0.04) | 0.01 |
| South Boston | Holland | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01, 0.04 ) | 0.01 |
| South Boston | Holmes |  |  | 0.01 | (0.00,0.01) |  |
| South Boston | Kenny | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |  |
| South Boston | Mason | 0.13 | (0.10,0.17) | 0.02 | (0.01,0.04) | 0.01 |
| South Boston | Mather |  |  | 0.02 | (0.01,0.03) |  |
| South Boston | Murphy | 0.16 | $(0.14,0.19)$ | 0.07 | $(0.05,0.09)$ | 0.06 |
| South Boston | Orchard Gardens | 0.01 | $(0.00,0.01)$ | 0.00 | (0.00,0.01) |  |
| South Boston | Perkins | 0.01 | (0.00,0.02) | 0.05 | (0.03,0.07) | 0.06 |
| South Boston | Perry | 0.03 | (0.02,0.04) | 0.14 | (0.11,0.17) | 0.18 |
| South Boston | Quincy | 0.07 | (0.05,0.09) | 0.04 | (0.03,0.06) | 0.03 |
| South Boston | Roosevelt | 0.06 | (0.04,0.08) | 0.01 | (0.00,0.01) |  |
| South Boston | Russell | 0.05 | $(0.03,0.07)$ | 0.05 | (0.03,0.07) | 0.03 |
| South Boston | S. Greenwood | 0.08 | (0.06,0.10) | 0.02 | (0.01,0.03) | 0.01 |
| South Boston | Taylor |  |  | 0.00 | $(0.00,0.01)$ |  |
| South Boston | Tynan | 0.01 | (0.00, 0.02 ) | 0.07 | (0.05,0.10) | 0.10 |
| South Boston | Young Achievers |  |  | 0.03 | (0.01,0.04) | 0.01 |
| Continued on next page |  |  |  |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South Dorchester | Channing |  |  | 0.01 | (0.01,0.02) | 0.01 |
| South Dorchester | Chittick |  |  | 0.01 | (0.01,0.01) |  |
| South Dorchester | Clap |  |  | 0.02 | (0.01,0.03) | 0.02 |
| South Dorchester | Condon | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Dever | 0.03 | (0.02,0.04) | 0.04 | (0.03,0.05) | 0.02 |
| South Dorchester | E Greenwood | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Ellison/Parks | 0.01 | (0.00,0.01) | 0.03 | (0.03,0.04) | 0.04 |
| South Dorchester | Everett |  |  | 0.04 | (0.03,0.05) | 0.04 |
| South Dorchester | Grew |  |  | 0.01 | (0.00, 0.01 ) |  |
| South Dorchester | Haynes |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Henderson | 0.22 | (0.20,0.23) | 0.07 | (0.06,0.08) | 0.09 |
| South Dorchester | Hernandez |  |  | 0.03 | (0.03,0.04) | 0.03 |
| South Dorchester | Holland | 0.06 | (0.05,0.07) | 0.07 | (0.05, 0.08 ) | 0.07 |
| South Dorchester | Holmes | 0.01 | (0.01,0.01) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | Kenny | 0.02 | (0.02,0.03) | 0.06 | (0.04,0.07) | 0.04 |
| South Dorchester | King |  |  | 0.01 | (0.01,0.01) |  |
| South Dorchester | Mather | 0.06 | (0.05,0.07) | 0.07 | (0.06,0.09) | 0.08 |
| South Dorchester | Mattahunt | 0.01 | (0.00, 0.01 ) | 0.01 | (0.01, 0.01 ) | 0.02 |
| South Dorchester | Murphy | 0.25 | (0.24,0.26) | 0.17 | (0.15, 0.18 ) | 0.18 |
| South Dorchester | Orchard Gardens | 0.02 | (0.01,0.02) | 0.01 | (0.00, 0.01 ) |  |
| South Dorchester | Perkins |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Perry |  |  | 0.03 | (0.02,0.04) | 0.02 |
| South Dorchester | Roosevelt | 0.13 | (0.11,0.14) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Russell | 0.03 | (0.03,0.04) | 0.03 | (0.02,0.04) | 0.03 |
| South Dorchester | S. Greenwood | 0.05 | (0.04,0.06) | 0.05 | (0.04,0.06) | 0.05 |
| South Dorchester | Taylor | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) | 0.01 |
| South Dorchester | Tynan |  |  | 0.01 | (0.01,0.02) |  |
| South Dorchester | Winthrop |  |  | 0.01 | (0.00, 0.01 ) |  |
| South Dorchester | Young Achievers |  |  | 0.06 | (0.04,0.07) | 0.06 |
| South End | Baldwin |  |  | 0.03 | (0.02,0.04) | 0.01 |
| South End | Blackstone | 0.04 | (0.03,0.06) | 0.10 | (0.08,0.12) | 0.16 |
| South End | Condon |  |  | 0.02 | (0.01,0.04) |  |
| South End | Curley | 0.00 | (0.00,0.01) |  |  |  |
| South End | East Boston EEC |  |  | 0.01 | (0.00, 0.02 ) |  |
| South End | Edison | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) | 0.01 |
| South End | Eliot | 0.02 | (0.01,0.02) | 0.10 | (0.07,0.12) | 0.08 |
| South End | Gardner | 0.01 | (0.01,0.02) | 0.04 | (0.02,0.05) | 0.01 |
| South End | Hale | 0.04 | (0.03,0.05) | 0.01 | (0.01,0.02) |  |
| South End | Harvard/Kent | 0.05 | (0.03,0.06) | 0.04 | (0.03,0.06) | 0.04 |
| South End | Hernandez | 0.01 | (0.01,0.02) | 0.04 | (0.03,0.05) | 0.03 |
| South End | Higginson/Lewis |  |  | 0.01 | (0.00, 0.01 ) |  |
| South End | Hurley | 0.27 | (0.26,0.29) | 0.13 | (0.10,0.15) | 0.17 |
| South End | Jackson/Mann | 0.04 | (0.02,0.05) | 0.03 | (0.01, 0.04 ) | 0.02 |
| South End | J.F. Kennedy | 0.00 | (0.00,0.01) |  |  |  |
|  | Con | d o | xt page |  |  |  |

Table 6 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  | Actual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |  |
| South End | Kennedy Patrick | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) |  |
| South End | Lyon K-8 |  |  | 0.02 | $(0.01,0.03)$ |  |
| South End | Mario Umana |  |  | 0.01 | $(0.00,0.01)$ |  |
| South End | Mason | 0.16 | $(0.14,0.19)$ | 0.05 | (0.03,0.07) | 0.02 |
| South End | McKay |  |  | 0.01 | (0.00,0.01) |  |
| South End | Mission Hill |  |  |  |  | 0.02 |
| South End | O'Donnell |  |  | 0.01 | $(0.00,0.01)$ |  |
| South End | Orchard Gardens | 0.06 | $(0.04,0.07)$ | 0.09 | $(0.06,0.12)$ | 0.10 |
| South End | Otis | 0.04 | $(0.03,0.06)$ | 0.01 | $(0.00,0.01)$ |  |
| South End | Quincy | 0.17 | $(0.15,0.19)$ | 0.13 | (0.11,0.16) | 0.20 |
| South End | Tobin |  |  | 0.04 | $(0.02,0.05)$ | 0.02 |
| South End | Warren/Prescott |  |  | 0.04 | $(0.02,0.05)$ | 0.01 |
| South End | Winship |  |  | 0.02 | $(0.01,0.03)$ |  |
| South End | Winthrop |  |  | 0.01 | $(0.00,0.02)$ |  |
| West Roxbury | Bates |  |  | 0.04 | $(0.03,0.06)$ | 0.03 |
| West Roxbury | Beethoven | 0.06 | (0.04,0.07) | 0.21 | (0.19,0.23) | 0.22 |
| West Roxbury | BTU |  |  | 0.04 | (0.03,0.06) | 0.04 |
| West Roxbury | Channing |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Conley | 0.10 | $(0.08,0.12)$ | 0.02 | $(0.01,0.04)$ | 0.02 |
| West Roxbury | Curley | 0.01 | $(0.01,0.02)$ | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Grew |  |  | 0.01 | $(0.01,0.02)$ | 0.01 |
| West Roxbury | Haley |  |  | 0.02 | (0.01,0.03) | 0.02 |
| West Roxbury | Harvard/Kent | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Haynes | 0.01 | (0.00,0.01) |  |  | 0.02 |
| West Roxbury | Hennigan | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.01)$ |  |
| West Roxbury | Hernandez |  |  | 0.01 | $(0.00,0.02)$ | 0.01 |
| West Roxbury | J.F. Kennedy |  |  | 0.01 | $(0.00,0.01)$ |  |
| West Roxbury | Kilmer | 0.25 | $(0.23,0.26)$ | 0.21 | $(0.18,0.23)$ | 0.23 |
| West Roxbury | Lyndon | 0.29 | $(0.28,0.30)$ | 0.19 | (0.17,0.21) | 0.20 |
| West Roxbury | Manning | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.05) | 0.03 |
| West Roxbury | Mattahunt | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Mendell |  |  | 0.01 | (0.00,0.01) |  |
| West Roxbury | Mission Hill |  |  | 0.02 | $(0.01,0.03)$ | 0.01 |
| West Roxbury | Mozart | 0.02 | $(0.01,0.03)$ | 0.07 | $(0.06,0.09)$ | 0.05 |
| West Roxbury | Philbrick |  |  | 0.01 | $(0.01,0.03)$ | 0.02 |
| West Roxbury | Quincy | 0.01 | $(0.00,0.01)$ |  |  |  |
| West Roxbury | Sumner | 0.14 | $(0.12,0.16)$ | 0.02 | (0.01,0.04) | 0.02 |
| West Roxbury | Trotter | 0.01 | $(0.00,0.01)$ |  |  | 0.01 |
| West Roxbury | West Zone ELC |  |  | 0.01 | (0.01,0.02) | 0.02 |

## C. 2 Future Predictions

Table 7: Top 1 Market Share Predictions for 2014 K1

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Allston-Brighton | Baldwin | 0.15 | (0.11,0.19) | 0.29 | (0.22,0.37) |
| Allston-Brighton | Blackstone | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| Allston-Brighton | Curley |  |  | 0.02 | (0.00, 0.05 ) |
| Allston-Brighton | Edison | 0.29 | (0.20,0.36) | 0.19 | (0.12,0.25) |
| Allston-Brighton | Gardner | 0.06 | (0.03,0.10) | 0.14 | (0.09,0.21) |
| Allston-Brighton | Hale | 0.02 | $(0.00,0.05)$ | 0.00 | (0.00, 0.01 ) |
| Allston-Brighton | Hernandez | 0.09 | (0.04,0.14) | 0.02 | (0.00,0.06) |
| Allston-Brighton | Hurley | 0.05 | $(0.01,0.09)$ | 0.00 | (0.00, 0.01 ) |
| Allston-Brighton | Jackson/Mann | 0.11 | (0.05,0.17) | 0.15 | (0.10,0.22) |
| Allston-Brighton | J.F. Kennedy |  |  | 0.00 | (0.00,0.01) |
| Allston-Brighton | Manning | 0.16 | (0.10,0.23) | 0.01 | (0.00,0.02) |
| Allston-Brighton | Mendell |  |  | 0.01 | (0.00,0.02) |
| Allston-Brighton | Tobin |  |  | 0.00 | (0.00,0.02) |
| Allston-Brighton | Winship | 0.06 | (0.02,0.11) | 0.15 | (0.09,0.22) |
| Charlestown | Adams | 0.03 | $(0.00,0.07)$ | 0.00 | $(0.00,0.01)$ |
| Charlestown | Baldwin | 0.03 | $(0.00,0.07)$ | 0.01 | (0.00,0.03) |
| Charlestown | Blackstone | 0.02 | (0.00,0.05) | 0.03 | (0.00,0.07) |
| Charlestown | East Boston EEC |  |  | 0.02 | (0.00,0.04) |
| Charlestown | Eliot | 0.05 | (0.00,0.10) | 0.48 | (0.37,0.59) |
| Charlestown | Harvard/Kent | 0.81 | $(0.72,0.89)$ | 0.29 | (0.19,0.40) |
| Charlestown | Hernandez |  |  | 0.00 | (0.00, 0.03 ) |
| Charlestown | O'Donnell |  |  | 0.01 | (0.00,0.04) |
| Charlestown | Otis | 0.05 | $(0.01,0.09)$ | 0.01 | (0.00, 0.05 ) |
| Charlestown | Quincy | 0.02 | (0.00,0.05) | 0.13 | (0.06,0.20) |
| Charlestown | Tynan |  |  | 0.01 | (0.00,0.04) |
| Downtown | Adams | 0.01 | (0.00,0.04) | 0.00 | (0.00, 0.01 ) |
| Downtown | Baldwin | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| Downtown | Blackstone |  |  | 0.05 | (0.01,0.10) |
| Downtown | Clap |  |  | 0.00 | (0.00,0.01) |
| Downtown | Condon |  |  | 0.02 | (0.00,0.05) |
| Downtown | Curley |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | East Boston EEC |  |  | 0.01 | (0.00, 0.03 ) |
| Downtown | Edison | 0.19 | (0.11,0.29) | 0.01 | (0.00, 0.03 ) |
| Downtown | Eliot | 0.34 | (0.25,0.44) | 0.40 | (0.30,0.51) |
| Downtown | Gardner |  |  | 0.00 | (0.00,0.01) |
| Downtown | Hale | 0.02 | (0.00,0.06) | 0.01 | (0.00,0.03) |
| Downtown | Harvard/Kent | 0.01 | (0.00,0.04) | 0.04 | (0.00,0.08) |
| Downtown | Haynes | 0.01 | (0.00,0.04) |  |  |
| Downtown | Hernandez | 0.01 | (0.00,0.04) | 0.02 | (0.00,0.05) |
| Downtown | Higginson/Lewis |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Hurley | 0.11 | $(0.05,0.18)$ | 0.06 | (0.01,0.11) |
|  | Continued | n next | page |  |  |

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Downtown | Jackson/Mann |  |  | 0.00 | (0.00,0.02) |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00,0.02) |
| Downtown | Mason |  |  | 0.00 | $(0.00,0.02)$ |
| Downtown | Mendell |  |  | 0.00 | $(0.00,0.01)$ |
| Downtown | Orchard Gardens | 0.01 | (0.00,0.04) | 0.02 | (0.00,0.06) |
| Downtown | Otis | 0.11 | $(0.05,0.18)$ | 0.00 | (0.00, 0.01 ) |
| Downtown | Quincy | 0.14 | (0.08,0.23) | 0.31 | (0.22,0.41) |
| Downtown | Russell | 0.01 | (0.00,0.04) |  |  |
| Downtown | Tobin |  |  | 0.01 | (0.00,0.03) |
| Downtown | Tynan |  |  | 0.01 | (0.00,0.03) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00, 0.04 ) |
| East Boston | Adams | 0.48 | (0.42,0.53) | 0.13 | (0.09,0.17) |
| East Boston | Baldwin | 0.01 | $(0.01,0.02)$ |  |  |
| East Boston | Blackstone | 0.02 | $(0.01,0.04)$ | 0.01 | (0.00, 0.01 ) |
| East Boston | Bradley | 0.07 | (0.04,0.10) | 0.15 | (0.12,0.19) |
| East Boston | East Boston EEC | 0.06 | (0.04,0.08) | 0.26 | (0.21,0.31) |
| East Boston | Edison | 0.00 | $(0.00,0.01)$ |  |  |
| East Boston | Eliot |  |  | 0.01 | (0.00,0.03) |
| East Boston | Harvard/Kent | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| East Boston | Hernandez |  |  | 0.00 | (0.00,0.01) |
| East Boston | Hurley | 0.00 | $(0.00,0.01)$ |  |  |
| East Boston | Jackson/Mann | 0.01 | (0.00,0.02) |  |  |
| East Boston | Kennedy Patrick | 0.03 | $(0.01,0.05)$ | 0.11 | (0.08,0.15) |
| East Boston | Lyndon | 0.00 | $(0.00,0.01)$ |  |  |
| East Boston | O'Donnell | 0.03 | $(0.01,0.05)$ | 0.09 | (0.06,0.13) |
| East Boston | Orchard Gardens | 0.01 | $(0.00,0.02)$ |  |  |
| East Boston | Otis | 0.25 | (0.20,0.29) | 0.21 | (0.17,0.26) |
| East Boston | Quincy | 0.01 | (0.00,0.02) |  |  |
| East Boston | Tobin | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Bates | 0.01 | (0.00,0.02) | 0.06 | (0.03,0.10) |
| Hyde Park | Beethoven | 0.01 | (0.00,0.03) | 0.09 | (0.06,0.14) |
| Hyde Park | BTU |  |  | 0.00 | $(0.00,0.01)$ |
| Hyde Park | Channing | 0.02 | $(0.01,0.05)$ | 0.08 | (0.04,0.12) |
| Hyde Park | Chittick | 0.06 | (0.03,0.09) | 0.08 | (0.04,0.12) |
| Hyde Park | Clap | 0.01 | $(0.00,0.02)$ |  |  |
| Hyde Park | Condon | 0.01 | (0.00,0.02) |  |  |
| Hyde Park | Conley | 0.27 | $(0.21,0.33)$ | 0.08 | (0.05,0.12) |
| Hyde Park | Ellison/Parks | 0.01 | $(0.00,0.01)$ | 0.06 | (0.03,0.09) |
| Hyde Park | Haley |  |  | 0.03 | (0.01,0.06) |
| Hyde Park | Henderson | 0.01 | (0.00,0.01) | 0.00 | (0.00, 0.01 ) |
| Hyde Park | Hernandez | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.07) |
| Hyde Park | Kilmer | 0.02 | (0.00,0.04) | 0.04 | $(0.01,0.07)$ |
| Hyde Park | Lee | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00, 0.01) |
| Hyde Park | Mattahunt | 0.02 | $(0.00,0.04)$ | 0.03 | (0.01,0.06) |
|  | Continued | next | age |  |  |

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Hyde Park | Mozart |  |  | 0.04 | (0.02,0.08) |
| Hyde Park | Philbrick | 0.05 | (0.02,0.09) | 0.04 | (0.01,0.07) |
| Hyde Park | Roosevelt | 0.37 | (0.30,0.45) | 0.25 | (0.18,0.31) |
| Hyde Park | S. Greenwood | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00, 0.01 ) |
| Hyde Park | Sumner | 0.01 | (0.00, 0.03 ) | 0.02 | (0.01,0.05) |
| Hyde Park | Taylor |  |  | 0.00 | (0.00, 0.02 ) |
| Hyde Park | West Zone ELC | 0.01 | (0.00,0.02) |  |  |
| Hyde Park | Young Achievers | 0.10 | (0.06,0.15) | 0.03 | (0.01, 0.06 ) |
| Jamaica Plain | Baldwin | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | Bates | 0.00 | (0.00,0.02) |  |  |
| Jamaica Plain | Beethoven | 0.00 | (0.00,0.02) |  |  |
| Jamaica Plain | Blackstone | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | BTU | 0.02 | (0.00, 0.04 ) | 0.07 | (0.03, 0.11 ) |
| Jamaica Plain | Curley | 0.07 | (0.03,0.10) | 0.26 | (0.20,0.32) |
| Jamaica Plain | Ellis | 0.02 | (0.00, 0.03 ) | 0.03 | (0.01,0.05) |
| Jamaica Plain | Ellison/Parks | 0.03 | (0.01,0.06) | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Hale | 0.33 | (0.26,0.39) | 0.02 | (0.00, 0.04 ) |
| Jamaica Plain | Haley |  |  | 0.01 | (0.00, 0.03 ) |
| Jamaica Plain | Hernandez |  |  | 0.07 | (0.03, 0.10 ) |
| Jamaica Plain | Higginson/Lewis | 0.00 | (0.00, 0.02 ) | 0.00 | (0.00, 0.02 ) |
| Jamaica Plain | Hurley | 0.08 | (0.04,0.12) | 0.03 | (0.01,0.06) |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.06) |
| Jamaica Plain | J.F. Kennedy | 0.01 | (0.00,0.03) | 0.06 | (0.03,0.10) |
| Jamaica Plain | Kilmer | 0.01 | (0.00, 0.03 ) | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Lyndon | 0.01 | (0.00,0.02) |  |  |
| Jamaica Plain | Manning | 0.27 | (0.21,0.34) | 0.09 | (0.05, 0.14 ) |
| Jamaica Plain | Mason |  |  | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Mendell | 0.02 | (0.01,0.04) | 0.05 | (0.02,0.08) |
| Jamaica Plain | Mission Hill | 0.03 | (0.01,0.06) | 0.12 | (0.08,0.18) |
| Jamaica Plain | Orchard Gardens | 0.00 | (0.00, 0.02 ) | 0.02 | (0.01,0.05) |
| Jamaica Plain | Philbrick | 0.01 | (0.00,0.04) | 0.01 | (0.00, 0.03 ) |
| Jamaica Plain | Quincy | 0.00 | (0.00, 0.02 ) | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | S. Greenwood | 0.02 | (0.01,0.04) | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Tobin | 0.02 | (0.00, 0.04 ) | 0.03 | (0.01,0.06) |
| Jamaica Plain | Trotter |  |  | 0.00 | (0.00,0.02) |
| Jamaica Plain | West Zone ELC |  |  | 0.05 | (0.02,0.08) |
| Mattapan | Bates |  |  | 0.00 | (0.00, 0.01 ) |
| Mattapan | BTU | 0.01 | (0.00, 0.03 ) | 0.05 | (0.02,0.09) |
| Mattapan | Channing | 0.02 | (0.01,0.05) | 0.01 | (0.00, 0.02 ) |
| Mattapan | Chittick | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.05) |
| Mattapan | Clap | 0.01 | (0.00,0.02) |  |  |
| Mattapan | Condon | 0.01 | (0.00,0.02) |  |  |
| Mattapan | Conley |  |  | 0.01 | (0.00, 0.03 ) |
| Mattapan | Curley | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) |
|  | Continu | ne | age |  |  |

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Mattapan | Dever | 0.04 | (0.02,0.07) | 0.01 | (0.00,0.03) |
| Mattapan | Ellison/Parks | 0.12 | (0.08,0.17) | 0.14 | (0.09,0.19) |
| Mattapan | Hale | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Haley | 0.02 | (0.00,0.04) | 0.09 | (0.05,0.13) |
| Mattapan | Henderson | 0.21 | $(0.15,0.27)$ | 0.02 | $(0.01,0.05)$ |
| Mattapan | Hernandez | 0.01 | (0.00,0.02) | 0.05 | (0.02,0.08) |
| Mattapan | Holland | 0.01 | $(0.00,0.03)$ | 0.00 | $(0.00,0.01)$ |
| Mattapan | Holmes | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| Mattapan | Kenny | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| Mattapan | Lee | 0.02 | $(0.00,0.03)$ | 0.07 | (0.01,0.15) |
| Mattapan | Mason | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Mather | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |
| Mattapan | Mattahunt | 0.02 | (0.01,0.04) | 0.05 | (0.02,0.08) |
| Mattapan | Mendell | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Mission Hill |  |  | 0.01 | (0.00, 0.01 ) |
| Mattapan | Murphy |  |  | 0.03 | (0.01,0.06) |
| Mattapan | Otis | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Perry | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Philbrick | 0.24 | (0.18,0.31) | 0.03 | (0.01,0.06) |
| Mattapan | Roosevelt | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Mattapan | Russell | 0.01 | $(0.00,0.03)$ | 0.00 | (0.00, 0.01 ) |
| Mattapan | S. Greenwood | 0.06 | $(0.02,0.09)$ | 0.06 | (0.03,0.10) |
| Mattapan | Sumner | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00, 0.02 ) |
| Mattapan | Taylor | 0.04 | $(0.01,0.07)$ | 0.06 | (0.03,0.10) |
| Mattapan | Tobin | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Tynan | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Young Achievers | 0.04 | $(0.01,0.06)$ | 0.16 | (0.11,0.23) |
| North Dorchester | Adams | 0.01 | $(0.00,0.02)$ |  |  |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00, 0.03 ) |
| North Dorchester | Clap | 0.02 | $(0.00,0.05)$ | 0.18 | (0.11,0.24) |
| North Dorchester | Condon | 0.05 | $(0.01,0.08)$ | 0.03 | (0.01, 0.06 ) |
| North Dorchester | Dever | 0.04 | $(0.01,0.07)$ | 0.08 | (0.03,0.12) |
| North Dorchester | Edison | 0.01 | (0.00,0.03) |  |  |
| North Dorchester | Ellison/Parks | 0.04 | $(0.01,0.07)$ | 0.00 | (0.00, 0.02 ) |
| North Dorchester | Everett | 0.02 | (0.00,0.05) | 0.12 | $(0.07,0.18)$ |
| North Dorchester | Hale |  |  | 0.00 | $(0.00,0.01)$ |
| North Dorchester | Harvard/Kent | 0.01 | (0.00,0.03) | 0.00 | $(0.00,0.01)$ |
| North Dorchester | Haynes | 0.29 | (0.22,0.36) | 0.08 | (0.04, 0.12 ) |
| North Dorchester | Henderson | 0.05 | $(0.02,0.08)$ | 0.03 | (0.01,0.06) |
| North Dorchester | Hernandez |  |  | 0.03 | $(0.01,0.07)$ |
| North Dorchester | Higginson/Lewis | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.01) |
| North Dorchester | Holland | 0.03 | $(0.01,0.06)$ | 0.04 | (0.01,0.07) |
| North Dorchester | Hurley |  |  | 0.01 | (0.00,0.03) |
| Continued on next page |  |  |  |  |  |

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.00, 0.04 ) |
| North Dorchester | King |  |  | 0.03 | (0.01,0.06) |
| North Dorchester | Lee | 0.01 | (0.00,0.03) | 0.00 | (0.00, 0.01 ) |
| North Dorchester | Mason | 0.19 | (0.14,0.25) | 0.05 | (0.02,0.09) |
| North Dorchester | Mather | 0.02 | (0.00,0.05) | 0.07 | (0.04,0.12) |
| North Dorchester | Murphy | 0.03 | (0.01,0.06) | 0.04 | (0.02,0.08) |
| North Dorchester | Orchard Gardens | 0.01 | (0.00,0.03) | 0.04 | $(0.01,0.07)$ |
| North Dorchester | Perry | 0.01 | (0.00,0.02) | 0.01 | $(0.00,0.03)$ |
| North Dorchester | Russell | 0.09 | (0.04,0.13) | 0.09 | (0.04,0.14) |
| North Dorchester | S. Greenwood | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.01) |
| North Dorchester | Taylor | 0.01 | (0.00,0.02) |  |  |
| North Dorchester | Tobin | 0.01 | (0.00,0.02) |  |  |
| North Dorchester | Tynan | 0.02 | (0.00,0.05) | 0.01 | (0.00, 0.03 ) |
| North Dorchester | Winthrop | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.06) |
| North Dorchester | Young Achievers | 0.02 | (0.00,0.04) | 0.01 | (0.00, 0.02 ) |
| Roslindale | Bates | 0.02 | (0.00,0.03) | 0.10 | (0.06,0.14) |
| Roslindale | Beethoven | 0.02 | (0.00,0.03) | 0.02 | (0.01,0.04) |
| Roslindale | BTU | 0.01 | (0.00,0.03) | 0.14 | $(0.10,0.18)$ |
| Roslindale | Channing | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |
| Roslindale | Chittick | 0.00 | (0.00,0.01) | 0.01 | (0.00, 0.03 ) |
| Roslindale | Conley | 0.13 | (0.09,0.17) | 0.07 | (0.04,0.11) |
| Roslindale | Curley | 0.02 | (0.00,0.03) | 0.02 | (0.00,0.03) |
| Roslindale | East Boston EEC | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Ellis | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Ellison/Parks |  |  | 0.02 | (0.00,0.04) |
| Roslindale | Haley | 0.04 | (0.02,0.06) | 0.08 | (0.05,0.11) |
| Roslindale | Hernandez | 0.01 | (0.00,0.02) | 0.04 | $(0.02,0.07)$ |
| Roslindale | Higginson/Lewis | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Jackson/Mann | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Kenny | 0.01 | (0.00,0.02) |  |  |
| Roslindale | Kilmer | 0.03 | (0.01,0.05) | 0.03 | (0.01,0.05) |
| Roslindale | King | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Lyndon | 0.04 | (0.02,0.07) | 0.06 | (0.03,0.09) |
| Roslindale | Manning | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.05) |
| Roslindale | Mason | 0.01 | (0.00,0.02) |  |  |
| Roslindale | Mattahunt |  |  | 0.02 | (0.01,0.04) |
| Roslindale | Mendell | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) |
| Roslindale | Mission Hill | 0.01 | (0.00,0.02) | 0.03 | (0.01, 0.05 ) |
| Roslindale | Mozart | 0.04 | (0.02,0.07) | 0.11 | (0.07,0.15) |
| Roslindale | Philbrick | 0.22 | (0.17,0.27) | 0.09 | (0.06,0.12) |
| Roslindale | Sumner | 0.31 | (0.26,0.37) | 0.09 | (0.05,0.12) |
| Roslindale | Trotter | 0.01 | (0.00,0.02) |  |  |
| Roslindale | Young Achievers | 0.03 | (0.01,0.05) | 0.03 | (0.01,0.06) |
| Roxbury | Baldwin | 0.01 | (0.00,0.02) | 0.01 | $(0.00,0.02)$ |
|  | Continued | next | age |  |  |

Table 7 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| Roxbury | Beethoven | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Blackstone |  |  | 0.03 | $(0.01,0.04)$ |
| Roxbury | BTU | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Channing | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Clap | 0.00 | $(0.00,0.01)$ | 0.03 | $(0.01,0.04)$ |
| Roxbury | Conley | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Curley | 0.02 | $(0.01,0.04)$ | 0.06 | $(0.04,0.09)$ |
| Roxbury | Dever | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Edison | 0.01 | $(0.00,0.02)$ |  |  |
| Roxbury | Eliot | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Ellis | 0.01 | $(0.00,0.02)$ | 0.04 | $(0.02,0.07)$ |
| Roxbury | Ellison/Parks | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Everett | 0.00 | $(0.00,0.01)$ | 0.03 | $(0.01,0.04)$ |
| Roxbury | Hale | 0.25 | $(0.21,0.30)$ | 0.03 | $(0.01,0.05)$ |
| Roxbury | Haley | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Harvard/Kent | 0.01 | $(0.00,0.02)$ |  |  |
| Roxbury | Haynes | 0.09 | $(0.06,0.12)$ | 0.07 | $(0.04,0.10)$ |
| Roxbury | Henderson | 0.07 | $(0.04,0.10)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Hernandez | 0.01 | $(0.00,0.02)$ | 0.09 | $(0.06,0.12)$ |
| Roxbury | Higginson/Lewis | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.01,0.04)$ |
| Roxbury | Holland | 0.02 | $(0.00,0.04)$ | 0.03 | $(0.01,0.05)$ |
| Roxbury | Holmes | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Hurley | 0.05 | $(0.03,0.07)$ | 0.03 | $(0.01,0.05)$ |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.01,0.05)$ |
| Roxbury | J.F. Kennedy | 0.02 | $(0.01,0.04)$ | 0.03 | $(0.02,0.06)$ |
| Roxbury | King | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.01,0.05)$ |
| Roxbury | Lee | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| Roxbury | Lyndon | 0.01 | $(0.00,0.02)$ |  |  |
| Roxbury | Manning | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Tabin | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.00,0.03)$ |
| Roxbury | Mason | 0.10 | $(0.07,0.14)$ | 0.04 | $(0.02,0.06)$ |
| Roxbury | Mather | 0.01 | $(0.00,0.03)$ | 0.02 | $(0.01,0.04)$ |
| Roxbury | Mattahunt | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Mendell |  |  |  | 0.02 |$)(0.01,0.04)$

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roxbury | Trotter | 0.04 | (0.02,0.06) | 0.04 | (0.02,0.06) |
| Roxbury | West Zone ELC | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) |
| Roxbury | Winship | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Winthrop | 0.02 | $(0.00,0.03)$ | 0.03 | (0.01,0.05) |
| Roxbury | Young Achievers | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| South Boston | Blackstone |  |  | 0.05 | (0.00,0.09) |
| South Boston | Chittick | 0.01 | $(0.00,0.04)$ |  |  |
| South Boston | Clap | 0.04 | $(0.00,0.10)$ | 0.10 | (0.04,0.17) |
| South Boston | Condon | 0.10 | (0.04,0.17) | 0.17 | (0.10,0.26) |
| South Boston | Dever |  |  | 0.06 | (0.01,0.12) |
| South Boston | East Boston EEC |  |  | 0.00 | (0.00,0.01) |
| South Boston | Eliot |  |  | 0.02 | (0.00,0.06) |
| South Boston | Ellison/Parks | 0.01 | (0.00,0.01) | 0.00 | (0.00,0.01) |
| South Boston | Everett |  |  | 0.02 | (0.00,0.06) |
| South Boston | Harvard/Kent |  |  | 0.00 | (0.00,0.01) |
| South Boston | Haynes | 0.12 | $(0.05,0.19)$ | 0.01 | (0.00,0.05) |
| South Boston | Hernandez |  |  | 0.02 | (0.00,0.06) |
| South Boston | Hurley |  |  | 0.02 | (0.00,0.06) |
| South Boston | Jackson/Mann |  |  | 0.01 | (0.00,0.04) |
| South Boston | Lee | 0.01 | $(0.00,0.04)$ | 0.00 | (0.00,0.01) |
| South Boston | Manning | 0.01 | $(0.00,0.05)$ | 0.00 | (0.00,0.01) |
| South Boston | Mason | 0.15 | (0.07,0.22) | 0.02 | (0.00,0.06) |
| South Boston | Mather |  |  | 0.00 | (0.00,0.02) |
| South Boston | Murphy | 0.03 | (0.00,0.07) | 0.01 | (0.00,0.04) |
| South Boston | Orchard Gardens |  |  | 0.02 | (0.00,0.05) |
| South Boston | Perry | 0.05 | $(0.01,0.10)$ | 0.17 | (0.09,0.26) |
| South Boston | Quincy | 0.35 | $(0.24,0.46)$ | 0.17 | (0.09,0.27) |
| South Boston | Russell | 0.11 | $(0.05,0.19)$ | 0.05 | (0.01,0.11) |
| South Boston | Tynan |  |  | 0.06 | (0.01,0.11) |
| South Boston | Winthrop |  |  | 0.00 | (0.00,0.02) |
| South Dorchester | Channing | 0.01 | (0.00,0.01) |  |  |
| South Dorchester | Clap | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |
| South Dorchester | Condon | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.02) |
| South Dorchester | Dever | 0.01 | $(0.00,0.03)$ | 0.00 | (0.00,0.01) |
| South Dorchester | Ellison/Parks | 0.15 | $(0.12,0.19)$ | 0.05 | (0.03,0.07) |
| South Dorchester | Everett | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.04) |
| South Dorchester | Haynes |  |  | 0.02 | (0.01,0.04) |
| South Dorchester | Henderson | 0.29 | (0.24,0.34) | 0.09 | (0.07,0.12) |
| South Dorchester | Hernandez | 0.01 | (0.00,0.01) | 0.04 | (0.02,0.06) |
| South Dorchester | Holland | 0.02 | (0.01,0.04) | 0.05 | (0.03,0.08) |
| South Dorchester | Holmes | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.05) |
| South Dorchester | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| South Dorchester | Kenny | 0.02 | (0.01,0.04) | 0.03 | (0.02,0.05) |
| South Dorchester | King |  |  | 0.01 | (0.01,0.03) |
|  | Continued | ne | age |  |  |

Table 7 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Dorchester | Lee | 0.01 | (0.00,0.02) | 0.05 | (0.01, 0.11 ) |
| South Dorchester | Mather | 0.11 | (0.08,0.14) | 0.07 | (0.05,0.10) |
| South Dorchester | Mattahunt | 0.01 | (0.00, 0.03 ) |  |  |
| South Dorchester | Mendell | 0.01 | (0.00,0.01) |  |  |
| South Dorchester | Mission Hill | 0.01 | (0.00,0.01) |  |  |
| South Dorchester | Murphy | 0.13 | (0.10,0.17) | 0.33 | (0.28,0.37) |
| South Dorchester | Orchard Gardens | 0.00 | (0.00, 0.01 ) |  |  |
| South Dorchester | Perry | 0.01 | (0.00, 0.01 ) |  |  |
| South Dorchester | Russell | 0.01 | (0.01,0.03) | 0.01 | (0.00, 0.02 ) |
| South Dorchester | S. Greenwood | 0.05 | (0.03,0.08) | 0.05 | (0.03,0.08) |
| South Dorchester | Taylor | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.04) |
| South Dorchester | Tobin | 0.01 | (0.00, 0.01 ) |  |  |
| South Dorchester | Tynan | 0.02 | (0.01,0.03) |  |  |
| South Dorchester | Young Achievers | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) |
| South End | Baldwin | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| South End | Blackstone | 0.03 | (0.00,0.06) | 0.15 | (0.08,0.21) |
| South End | Clap |  |  | 0.01 | (0.00, 0.03 ) |
| South End | Condon | 0.01 | (0.00, 0.03 ) | 0.04 | (0.01,0.08) |
| South End | Curley |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Dever |  |  | 0.00 | (0.00, 0.02 ) |
| South End | Edison | 0.05 | (0.01,0.09) | 0.00 | (0.00, 0.02 ) |
| South End | Eliot | 0.03 | (0.01,0.06) | 0.03 | (0.00,0.06) |
| South End | Gardner | 0.02 | (0.00,0.05) | 0.00 | (0.00,0.02) |
| South End | Hale | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.04 ) |
| South End | Harvard/Kent | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.01) |
| South End | Haynes | 0.13 | (0.07,0.19) | 0.01 | (0.00, 0.04 ) |
| South End | Hernandez |  |  | 0.03 | (0.00,0.06) |
| South End | Higginson/Lewis | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| South End | Hurley | 0.38 | (0.29,0.47) | 0.15 | (0.09,0.22) |
| South End | Jackson/Mann | 0.02 | (0.00,0.05) | 0.02 | (0.00,0.04) |
| South End | Mason | 0.01 | (0.00,0.03) | 0.03 | (0.00, 0.06 ) |
| South End | Orchard Gardens | 0.02 | (0.00,0.05) | 0.07 | (0.03,0.12) |
| South End | Quincy | 0.19 | (0.11,0.27) | 0.38 | (0.27,0.46) |
| South End | Russell | 0.06 | (0.02,0.11) | 0.00 | (0.00, 0.02 ) |
| South End | Sumner | 0.01 | (0.00,0.03) |  |  |
| South End | Tobin |  |  | 0.02 | (0.00,0.06) |
| South End | Tynan |  |  | 0.00 | (0.00,0.02) |
| South End | West Zone ELC |  |  | 0.01 | (0.00, 0.03 ) |
| South End | Winship | 0.01 | (0.00,0.03) |  |  |
| South End | Winthrop | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |
| West Roxbury | Baldwin |  |  | 0.00 | (0.00, 0.01 ) |
| West Roxbury | Bates | 0.04 | (0.01,0.06) | 0.04 | (0.02,0.07) |
| West Roxbury | Beethoven | 0.09 | (0.05,0.13) | 0.21 | (0.16,0.26) |
| West Roxbury | BTU | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
|  | Continued | on next | page |  |  |

Table 7 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| West Roxbury | Channing | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.01,0.06)$ |
| West Roxbury | Conley | 0.02 | $(0.00,0.03)$ | 0.02 | $(0.00,0.04)$ |
| West Roxbury | Curley | 0.00 | $(0.00,0.02)$ |  |  |
| West Roxbury | Ellison/Parks |  |  | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Haley | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | Haynes | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | Henderson | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | Hernandez | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | J.F. Kennedy | 0.01 | $(0.00,0.03)$ |  |  |
| West Roxbury | Kilmer | 0.31 | $(0.26,0.37)$ | 0.30 | $(0.25,0.36)$ |
| West Roxbury | Lyndon | 0.34 | $(0.28,0.40)$ | 0.22 | $(0.18,0.27)$ |
| West Roxbury | Manning | 0.03 | $(0.01,0.06)$ | 0.02 | $(0.01,0.04)$ |
| West Roxbury | Mendell | 0.00 | $(0.00,0.02)$ |  |  |
| West Roxbury | Mission Hill | 0.01 | $(0.00,0.03)$ | 0.00 | $(0.00,0.01)$ |
| West Roxbury | Mozart | 0.01 | $(0.00,0.03)$ | 0.06 | $(0.03,0.09)$ |
| West Roxbury | Philbrick | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | Roosevelt |  | 0.07 | $(0.04,0.10)$ | 0.02 |$)(0.01,0.04)$

Table 8: Top 1 Market Share Predictions for 2014 K2

|  |  | Naive |  | Logit |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |  |  |  |
| Allston-Brighton | Baldwin | 0.15 | $(0.12,0.19)$ | 0.22 | $(0.16,0.27)$ |  |  |  |
| Allston-Brighton | Blackstone |  |  | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Curley |  |  | 0.00 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Dudley |  |  | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Edison | 0.11 | $(0.08,0.15)$ | 0.12 | $(0.09,0.17)$ |  |  |  |
| Allston-Brighton | Gardner | 0.10 | $(0.07,0.14)$ | 0.15 | $(0.11,0.21)$ |  |  |  |
| Allston-Brighton | Hennigan |  |  | 0.00 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Hurley |  |  | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Jackson/Mann | 0.16 | $(0.12,0.20)$ | 0.16 | $(0.12,0.22)$ |  |  |  |
| Allston-Brighton | Kennedy Patrick | 0.01 | $(0.00,0.02)$ |  |  |  |  |  |
| Allston-Brighton | Lyon K-8 | 0.29 | $(0.21,0.37)$ | 0.10 | $(0.06,0.15)$ |  |  |  |
| Allston-Brighton | Manning | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Mendell |  |  | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Quincy | 0.04 | $(0.01,0.07)$ | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Tobin |  |  | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Warren/Prescott | 0.01 | $(0.00,0.02)$ |  |  |  |  |  |
| Continued on next page |  |  |  |  |  |  |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Allston-Brighton | Winship | 0.11 | (0.08,0.14) | 0.19 | (0.13,0.24) |
| Charlestown | Baldwin | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.01 ) |
| Charlestown | Blackstone |  |  | 0.01 | (0.00, 0.03 ) |
| Charlestown | Dudley |  |  | 0.01 | (0.00,0.02) |
| Charlestown | East Boston EEC |  |  | 0.02 | (0.00, 0.04 ) |
| Charlestown | Edison | 0.02 | (0.01,0.02) | 0.01 | (0.00, 0.02 ) |
| Charlestown | Eliot | 0.05 | (0.03,0.07) | 0.27 | (0.20,0.34) |
| Charlestown | Harvard/Kent | 0.39 | (0.33,0.47) | 0.26 | (0.20,0.33) |
| Charlestown | Hernandez |  |  | 0.00 | (0.00, 0.01 ) |
| Charlestown | Hurley | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.02) |
| Charlestown | Mario Umana | 0.02 | (0.00,0.04) | 0.01 | (0.00, 0.04 ) |
| Charlestown | O'Donnell |  |  | 0.02 | (0.00,0.04) |
| Charlestown | Orchard Gardens | 0.01 | (0.00,0.03) | 0.00 | (0.00, 0.01 ) |
| Charlestown | Otis | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.02 ) |
| Charlestown | Perkins |  |  | 0.00 | (0.00, 0.02 ) |
| Charlestown | Quincy |  |  | 0.04 | (0.01,0.07) |
| Charlestown | Tynan |  |  | 0.01 | (0.00,0.02) |
| Charlestown | UP Acad. Dor. |  |  | 0.00 | (0.00, 0.01 ) |
| Charlestown | Warren/Prescott | 0.45 | (0.37,0.53) | 0.30 | (0.22,0.38) |
| Downtown | Baldwin |  |  | 0.01 | (0.00, 0.01 ) |
| Downtown | Blackstone |  |  | 0.02 | (0.00, 0.05 ) |
| Downtown | Condon |  |  | 0.01 | (0.00, 0.03 ) |
| Downtown | Curley |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Dudley |  |  | 0.01 | (0.00,0.03) |
| Downtown | East Boston EEC |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Edison | 0.01 | (0.00,0.03) | 0.00 | (0.00,0.02) |
| Downtown | Eliot | 0.27 | (0.20,0.33) | 0.31 | (0.24,0.37) |
| Downtown | Hale | 0.02 | (0.00,0.05) | 0.00 | (0.00, 0.01 ) |
| Downtown | Harvard/Kent | 0.06 | (0.04,0.09) | 0.07 | (0.04,0.10) |
| Downtown | Hennigan | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| Downtown | Hernandez |  |  | 0.01 | (0.00,0.03) |
| Downtown | Higginson/Lewis |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Hurley | 0.09 | (0.05,0.14) | 0.06 | (0.03,0.10) |
| Downtown | Jackson/Mann | 0.04 | (0.02,0.08) | 0.03 | (0.01,0.05) |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Mason |  |  | 0.01 | (0.00, 0.03 ) |
| Downtown | Orchard Gardens | 0.02 | (0.01, 0.04 ) | 0.04 | (0.02,0.07) |
| Downtown | Perkins |  |  | 0.00 | (0.00,0.02) |
| Downtown | Quincy | 0.43 | (0.35,0.50) | 0.33 | (0.25,0.40) |
| Downtown | Tobin | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |
| Downtown | Tynan |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | UP Acad. Dor. |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Warren/Prescott | 0.01 | (0.00, 0.03 ) | 0.03 | (0.01, 0.06 ) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00, 0.03 ) |
|  | Continued | on next | page |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Downtown | Winship |  |  | 0.01 | (0.00,0.02) |
| Downtown | Winthrop | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| East Boston | Adams | 0.05 | (0.04,0.07) | 0.07 | (0.05,0.09) |
| East Boston | Blackstone | 0.03 | (0.02,0.04) | 0.01 | (0.00,0.02) |
| East Boston | Bradley | 0.10 | (0.08,0.12) | 0.08 | (0.06,0.10) |
| East Boston | East Boston EEC | 0.04 | (0.03,0.05) | 0.12 | (0.10,0.15) |
| East Boston | Eliot | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| East Boston | Gardner | 0.00 | (0.00,0.01) |  |  |
| East Boston | Guild | 0.04 | (0.02,0.06) | 0.06 | (0.04,0.08) |
| East Boston | Harvard/Kent | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| East Boston | Hernandez | 0.01 | (0.00,0.01) |  |  |
| East Boston | Hurley | 0.01 | (0.00,0.01) |  |  |
| East Boston | Kennedy Patrick | 0.18 | (0.15,0.22) | 0.17 | (0.14,0.21) |
| East Boston | Mario Umana | 0.10 | (0.08,0.13) | 0.10 | (0.07,0.13) |
| East Boston | McKay | 0.04 | (0.02,0.06) | 0.13 | (0.10,0.17) |
| East Boston | O'Donnell | 0.05 | (0.04,0.06) | 0.15 | (0.12,0.18) |
| East Boston | Orchard Gardens | 0.01 | (0.01,0.01) |  |  |
| East Boston | Otis | 0.29 | (0.24,0.32) | 0.08 | (0.06,0.10) |
| East Boston | Tobin | 0.01 | (0.00,0.01) |  |  |
| East Boston | Winthrop | 0.02 | (0.01,0.02) |  |  |
| Hyde Park | Bates |  |  | 0.03 | (0.01,0.06) |
| Hyde Park | Beethoven | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.09) |
| Hyde Park | Channing | 0.05 | (0.04,0.07) | 0.08 | (0.05, 0.11 ) |
| Hyde Park | Chittick | 0.08 | (0.05,0.10) | 0.07 | (0.05, 0.10 ) |
| Hyde Park | Condon | 0.01 | (0.00,0.02) |  |  |
| Hyde Park | Conley | 0.16 | (0.11,0.20) | 0.04 | (0.02,0.07) |
| Hyde Park | Dudley |  |  | 0.01 | (0.00,0.02) |
| Hyde Park | E Greenwood | 0.03 | (0.01,0.05) | 0.08 | (0.04,0.12) |
| Hyde Park | Ellison/Parks | 0.01 | (0.01,0.02) | 0.05 | (0.02,0.07) |
| Hyde Park | Grew | 0.03 | (0.01,0.06) | 0.05 | (0.02,0.08) |
| Hyde Park | Haley |  |  | 0.03 | (0.01,0.05) |
| Hyde Park | Hernandez | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.04) |
| Hyde Park | Kenny | 0.01 | (0.00,0.02) |  |  |
| Hyde Park | Kilmer | 0.01 | (0.01,0.02) | 0.03 | (0.01,0.05) |
| Hyde Park | Lyndon | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Hyde Park | Manning | 0.01 | (0.00,0.01) |  |  |
| Hyde Park | Mather | 0.01 | (0.00,0.03) |  |  |
| Hyde Park | Mattahunt | 0.06 | (0.04,0.08) | 0.04 | (0.02,0.06) |
| Hyde Park | Mission Hill | 0.00 | (0.00,0.01) |  |  |
| Hyde Park | Mozart |  |  | 0.02 | (0.01,0.05) |
| Hyde Park | Philbrick | 0.04 | (0.02,0.07) | 0.03 | (0.01,0.05) |
| Hyde Park | Roosevelt | 0.29 | (0.25,0.34) | 0.23 | (0.19,0.28) |
| Hyde Park | S. Greenwood | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |
| Hyde Park | Sumner | 0.02 | (0.01,0.02) | 0.03 | (0.01,0.05) |
|  | Continued | on next | page |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Hyde Park | Taylor | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.03) |
| Hyde Park | UP Acad. Dor. | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.02 ) |
| Hyde Park | Young Achievers | 0.03 | (0.02,0.05) | 0.02 | (0.01,0.03) |
| Jamaica Plain | Bates | 0.01 | (0.00,0.02) |  |  |
| Jamaica Plain | Blackstone | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00,0.02) |
| Jamaica Plain | BTU | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.07) |
| Jamaica Plain | Curley | 0.12 | (0.09,0.14) | 0.18 | (0.14, 0.21 ) |
| Jamaica Plain | Dudley |  |  | 0.02 | (0.00,0.03) |
| Jamaica Plain | Edison | 0.02 | (0.01,0.04) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Ellis | 0.04 | (0.02,0.06) | 0.03 | (0.01,0.05) |
| Jamaica Plain | Hale | 0.24 | (0.19,0.29) | 0.02 | (0.01,0.04) |
| Jamaica Plain | Haley | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Hennigan | 0.04 | (0.01,0.06) | 0.07 | (0.04,0.10) |
| Jamaica Plain | Hernandez | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.08) |
| Jamaica Plain | Higginson/Lewis |  |  | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Hurley | 0.05 | (0.02,0.08) | 0.02 | (0.00, 0.04 ) |
| Jamaica Plain | Jackson/Mann |  |  | 0.02 | (0.01,0.05) |
| Jamaica Plain | J.F. Kennedy | 0.03 | (0.02,0.05) | 0.07 | (0.04, 0.11 ) |
| Jamaica Plain | Lyndon | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Manning | 0.09 | (0.06,0.12) | 0.04 | (0.01,0.06) |
| Jamaica Plain | Mason | 0.00 | (0.00, 0.01 ) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Mather | 0.00 | $(0.00,0.01)$ |  |  |
| Jamaica Plain | Mendell | 0.10 | (0.07,0.12) | 0.11 | (0.08,0.14) |
| Jamaica Plain | Mission Hill | 0.01 | (0.00,0.03) | 0.07 | (0.04, 0.10 ) |
| Jamaica Plain | Orchard Gardens |  |  | 0.02 | (0.01, 0.04 ) |
| Jamaica Plain | Philbrick | 0.00 | (0.00,0.01) |  |  |
| Jamaica Plain | Quincy | 0.02 | (0.00,0.03) | 0.01 | (0.00,0.03) |
| Jamaica Plain | Sumner | 0.02 | (0.00,0.03) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Tobin | 0.00 | (0.00,0.02) | 0.03 | (0.01,0.06) |
| Jamaica Plain | Trotter | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.04) |
| Jamaica Plain | UP Acad. Dor. |  |  | 0.01 | (0.00,0.03) |
| Jamaica Plain | Warren/Prescott | 0.00 | (0.00,0.02) |  |  |
| Jamaica Plain | West Zone ELC | 0.04 | (0.02,0.06) | 0.07 | (0.04,0.09) |
| Mattapan | Bates | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Beethoven | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |
| Mattapan | BTU |  |  | 0.03 | (0.01,0.05) |
| Mattapan | Channing | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) |
| Mattapan | Chittick | 0.02 | (0.01,0.04) | 0.03 | (0.01,0.04) |
| Mattapan | Condon | 0.01 | (0.00, 0.02 ) |  |  |
| Mattapan | Conley | 0.00 | (0.00,0.02) | 0.01 | (0.00,0.02) |
| Mattapan | Curley | 0.00 | (0.00, 0.02 ) |  |  |
| Mattapan | Dever | 0.04 | (0.03,0.06) | 0.03 | (0.02,0.04) |
| Mattapan | Dudley | 0.02 | (0.01,0.03) | 0.03 | (0.01,0.05) |
| Mattapan | Edison | 0.00 | (0.00,0.01) |  |  |
|  | Continued | n next | page |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Mattapan | E Greenwood | 0.02 | (0.00,0.04) | 0.02 | (0.00,0.03) |
| Mattapan | Ellison/Parks | 0.02 | (0.01,0.03) | 0.10 | (0.06,0.13) |
| Mattapan | Everett | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Grew | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Haley | 0.01 | (0.00,0.02) | 0.07 | (0.04, 0.10 ) |
| Mattapan | Henderson | 0.23 | (0.18,0.28) | 0.02 | (0.00, 0.03 ) |
| Mattapan | Hernandez | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.08) |
| Mattapan | Holland | 0.03 | (0.02,0.05) | 0.02 | (0.01,0.04) |
| Mattapan | Holmes | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00, 0.02 ) |
| Mattapan | Kenny | 0.01 | (0.00,0.03) | 0.02 | (0.01,0.03) |
| Mattapan | Lee | 0.01 | (0.00,0.02) | 0.03 | (0.00,0.06) |
| Mattapan | Mather | 0.02 | (0.01,0.02) | 0.01 | (0.00,0.02) |
| Mattapan | Mattahunt | 0.05 | (0.03,0.07) | 0.05 | (0.03,0.07) |
| Mattapan | Murphy | 0.00 | (0.00,0.01) | 0.02 | (0.00,0.03) |
| Mattapan | Philbrick | 0.17 | (0.13,0.22) | 0.02 | (0.00,0.04) |
| Mattapan | Russell | 0.02 | (0.01,0.03) | 0.02 | (0.00, 0.03 ) |
| Mattapan | S. Greenwood | 0.05 | (0.03,0.07) | 0.06 | (0.04,0.08) |
| Mattapan | Sumner | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| Mattapan | Taylor | 0.05 | (0.03,0.07) | 0.07 | (0.04,0.10) |
| Mattapan | UP Acad. Dor. | 0.03 | (0.01,0.03) | 0.05 | (0.03,0.07) |
| Mattapan | Young Achievers | 0.04 | (0.03,0.06) | 0.15 | (0.11,0.19) |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00, 0.01 ) |
| North Dorchester | Clap | 0.02 | (0.01,0.02) | 0.06 | (0.03,0.10) |
| North Dorchester | Condon | 0.11 | (0.08,0.16) | 0.05 | (0.03,0.08) |
| North Dorchester | Dever | 0.04 | (0.02,0.05) | 0.07 | (0.04,0.10) |
| North Dorchester | Dudley | 0.04 | (0.02,0.06) | 0.06 | (0.03,0.09) |
| North Dorchester | Edison | 0.01 | (0.00,0.03) |  |  |
| North Dorchester | Everett |  |  | 0.07 | (0.03,0.11) |
| North Dorchester | Hale |  |  | 0.00 | (0.00, 0.01 ) |
| North Dorchester | Haynes |  |  | 0.03 | (0.01,0.06) |
| North Dorchester | Henderson | 0.06 | (0.03,0.10) | 0.02 | (0.00, 0.04 ) |
| North Dorchester | Hernandez |  |  | 0.02 | (0.01,0.04) |
| North Dorchester | Holland | 0.03 | (0.02,0.05) | 0.05 | (0.03,0.07) |
| North Dorchester | Holmes | 0.01 | (0.00,0.03) | 0.00 | (0.00, 0.01 ) |
| North Dorchester | Hurley |  |  | 0.00 | (0.00, 0.02 ) |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.00, 0.02 ) |
| North Dorchester | King | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.04) |
| North Dorchester | Lee | 0.00 | (0.00,0.01) | 0.00 | (0.00, 0.01 ) |
| North Dorchester | Mason | 0.24 | (0.17,0.32) | 0.05 | (0.02,0.08) |
| North Dorchester | Mather | 0.07 | (0.05,0.10) | 0.10 | (0.06,0.13) |
| North Dorchester | Murphy | 0.05 | (0.02,0.07) | 0.04 | (0.02,0.06) |
| North Dorchester | Orchard Gardens | 0.05 | (0.03,0.07) | 0.05 | (0.03,0.08) |
| North Dorchester | Perkins |  |  | 0.01 | (0.00,0.03) |
|  | Continued | on next | page |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Perry |  |  | 0.01 | (0.00,0.03) |
| North Dorchester | Russell | 0.10 | (0.07,0.13) | 0.12 | (0.09,0.16) |
| North Dorchester | S. Greenwood | 0.03 | $(0.01,0.05)$ | 0.01 | (0.00,0.03) |
| North Dorchester | Sumner | 0.01 | (0.00,0.02) |  |  |
| North Dorchester | Taylor | 0.01 | (0.00,0.02) |  |  |
| North Dorchester | Trotter | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.02) |
| North Dorchester | Tynan | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.02) |
| North Dorchester | UP Acad. Dor. | 0.01 | (0.00,0.01) | 0.03 | (0.01,0.06) |
| North Dorchester | Winthrop | 0.04 | $(0.02,0.05)$ | 0.05 | (0.03,0.08) |
| North Dorchester | Young Achievers | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Roslindale | Bates | 0.01 | (0.00,0.02) | 0.07 | (0.04,0.10) |
| Roslindale | Beethoven | 0.05 | (0.03,0.07) | 0.05 | (0.04,0.07) |
| Roslindale | BTU | 0.03 | $(0.02,0.03)$ | 0.11 | (0.08,0.14) |
| Roslindale | Channing | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Roslindale | Chittick |  |  | 0.00 | (0.00,0.01) |
| Roslindale | Conley | 0.08 | (0.05,0.11) | 0.05 | (0.02,0.07) |
| Roslindale | Curley | 0.03 | $(0.02,0.05)$ | 0.02 | (0.01,0.03) |
| Roslindale | Dudley |  |  | 0.01 | (0.00,0.02) |
| Roslindale | E Greenwood | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.05) |
| Roslindale | Ellis | 0.02 | (0.01,0.02) | 0.01 | (0.00,0.02) |
| Roslindale | Ellison/Parks |  |  | 0.01 | (0.00,0.03) |
| Roslindale | Grew |  |  | 0.01 | (0.00,0.02) |
| Roslindale | Hale | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.01) |
| Roslindale | Haley | 0.04 | (0.03,0.05) | 0.08 | (0.06,0.10) |
| Roslindale | Hennigan | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |
| Roslindale | Hernandez | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.05) |
| Roslindale | Higginson/Lewis | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) |
| Roslindale | Jackson/Mann | 0.01 | $(0.00,0.02)$ |  |  |
| Roslindale | J.F. Kennedy | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Roslindale | Kilmer | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) |
| Roslindale | King | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Roslindale | Lyndon | 0.06 | $(0.04,0.08)$ | 0.07 | (0.05,0.10) |
| Roslindale | Manning | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) |
| Roslindale | Mattahunt |  |  | 0.01 | (0.00,0.03) |
| Roslindale | Mendell | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.02) |
| Roslindale | Mission Hill | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.03) |
| Roslindale | Mozart | 0.04 | (0.03,0.05) | 0.09 | (0.06,0.12) |
| Roslindale | Philbrick | 0.11 | $(0.08,0.15)$ | 0.06 | (0.03,0.09) |
| Roslindale | Roosevelt | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Roslindale | Sumner | 0.29 | (0.24,0.34) | 0.12 | (0.09,0.15) |
| Roslindale | Taylor | 0.01 | $(0.00,0.01)$ |  |  |
| Roslindale | Trotter | 0.03 | (0.02,0.05) | 0.01 | (0.00,0.02) |
| Roslindale | UP Acad. Dor. | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |
| Roslindale | West Zone ELC | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
|  | Continued | nex | age |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roslindale | Young Achievers | 0.01 | (0.00,0.02) | 0.02 | (0.00,0.03) |
| Roxbury | Beethoven | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.01) |
| Roxbury | Blackstone |  |  | 0.01 | (0.01,0.02) |
| Roxbury | BTU | 0.01 | (0.01,0.02) | 0.01 | (0.01,0.02) |
| Roxbury | Clap |  |  | 0.01 | (0.00,0.02) |
| Roxbury | Condon | 0.01 | (0.00,0.02) |  |  |
| Roxbury | Curley | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.05) |
| Roxbury | Dudley | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.07) |
| Roxbury | Ellis | 0.04 | (0.03,0.05) | 0.04 | (0.03,0.06) |
| Roxbury | Everett |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Hale | 0.17 | (0.14,0.20) | 0.04 | (0.03,0.05) |
| Roxbury | Haley | 0.01 | (0.01,0.01) | 0.01 | (0.01,0.02) |
| Roxbury | Haynes |  |  | 0.04 | (0.03,0.06) |
| Roxbury | Henderson | 0.06 | $(0.04,0.08)$ | 0.00 | (0.00,0.01) |
| Roxbury | Hennigan | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) |
| Roxbury | Hernandez | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.08) |
| Roxbury | Higginson/Lewis | 0.04 | (0.03,0.05) | 0.03 | (0.02,0.05) |
| Roxbury | Holland | 0.03 | (0.02,0.04) | 0.04 | (0.02,0.05) |
| Roxbury | Holmes | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) |
| Roxbury | Hurley | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.02 | (0.01,0.03) |
| Roxbury | J.F. Kennedy | 0.02 | $(0.01,0.04)$ | 0.04 | (0.02,0.05) |
| Roxbury | King | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.04) |
| Roxbury | Lee | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |
| Roxbury | Lyndon | 0.01 | $(0.00,0.01)$ |  |  |
| Roxbury | Mason | 0.12 | (0.09,0.15) | 0.05 | (0.03,0.07) |
| Roxbury | Mather |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Mendell | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) |
| Roxbury | Mission Hill |  |  | 0.01 | (0.01,0.03) |
| Roxbury | Orchard Gardens | 0.06 | $(0.04,0.07)$ | 0.08 | (0.06,0.10) |
| Roxbury | Perkins | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Quincy | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Russell |  |  | 0.02 | (0.01,0.03) |
| Roxbury | S. Greenwood | 0.02 | $(0.01,0.02)$ | 0.03 | (0.02,0.04) |
| Roxbury | Sumner | 0.01 | (0.00,0.01) |  |  |
| Roxbury | Taylor | 0.01 | $(0.00,0.01)$ |  |  |
| Roxbury | Tobin |  |  | 0.01 | (0.00,0.03) |
| Roxbury | Trotter | 0.04 | $(0.03,0.05)$ | 0.06 | (0.04,0.08) |
| Roxbury | UP Acad. Dor. | 0.02 | (0.01,0.02) | 0.03 | (0.02,0.05) |
| Roxbury | West Zone ELC | 0.01 | $(0.01,0.02)$ | 0.02 | (0.01,0.03) |
| Roxbury | Winthrop | 0.03 | (0.03,0.04) | 0.05 | (0.03,0.06) |
| Roxbury | Young Achievers | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| South Boston | Blackstone |  |  | 0.03 | (0.01,0.06) |
| South Boston | Clap | 0.01 | $(0.00,0.02)$ | 0.05 | (0.02,0.08) |
|  | Continued | next | page |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Boston | Condon | 0.20 | (0.15,0.26) | 0.20 | (0.14,0.26) |
| South Boston | Dever | 0.01 | (0.00,0.03) | 0.04 | (0.01, 0.08 ) |
| South Boston | Dudley | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.06) |
| South Boston | E Greenwood | 0.01 | $(0.00,0.03)$ |  |  |
| South Boston | Eliot | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.03 ) |
| South Boston | Everett |  |  | 0.01 | (0.00,0.04) |
| South Boston | Harvard/Kent | 0.02 | (0.01,0.03) | 0.02 | (0.00, 0.03 ) |
| South Boston | Haynes |  |  | 0.01 | (0.00, 0.03 ) |
| South Boston | Hernandez |  |  | 0.02 | (0.00,0.03) |
| South Boston | Holland | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.02 ) |
| South Boston | Hurley |  |  | 0.02 | (0.00, 0.05 ) |
| South Boston | Jackson/Mann |  |  | 0.01 | (0.00, 0.03 ) |
| South Boston | Mason | 0.18 | (0.12,0.25) | 0.04 | (0.01,0.07) |
| South Boston | Mather |  |  | 0.00 | (0.00,0.02) |
| South Boston | Mission Hill | 0.01 | (0.00,0.03) |  |  |
| South Boston | Murphy | 0.02 | (0.00,0.05) | 0.01 | (0.00,0.03) |
| South Boston | Orchard Gardens | 0.04 | (0.01,0.07) | 0.03 | (0.01,0.07) |
| South Boston | Perkins | 0.03 | (0.00,0.06) | 0.05 | (0.01,0.09) |
| South Boston | Perry | 0.11 | (0.08,0.14) | 0.20 | (0.15,0.26) |
| South Boston | Quincy | 0.21 | (0.14,0.28) | 0.08 | (0.04,0.12) |
| South Boston | Roosevelt | 0.01 | (0.00,0.03) |  |  |
| South Boston | Russell | 0.02 | (0.01,0.03) | 0.04 | (0.01,0.08) |
| South Boston | Taylor | 0.01 | (0.00,0.03) |  |  |
| South Boston | Tynan | 0.01 | (0.00,0.03) | 0.05 | (0.02,0.09) |
| South Boston | UP Acad. Dor. | 0.03 | (0.01,0.04) | 0.02 | (0.01,0.05) |
| South Boston | Winthrop |  |  | 0.01 | (0.00, 0.02 ) |
| South Dorchester | Channing | 0.01 | (0.00,0.01) |  |  |
| South Dorchester | Clap | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.02) |
| South Dorchester | Condon | 0.04 | (0.03,0.06) | 0.03 | (0.02,0.04) |
| South Dorchester | Dever | 0.01 | (0.01,0.02) | 0.01 | (0.01,0.02) |
| South Dorchester | Dudley | 0.02 | (0.01,0.02) | 0.03 | (0.02,0.05) |
| South Dorchester | E Greenwood | 0.00 | (0.00,0.01) |  |  |
| South Dorchester | Ellison/Parks |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Everett | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.04) |
| South Dorchester | Haynes |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Henderson | 0.28 | (0.23,0.32) | 0.06 | (0.04,0.09) |
| South Dorchester | Hernandez | 0.01 | (0.01,0.01) | 0.04 | (0.02,0.05) |
| South Dorchester | Holland | 0.05 | (0.04,0.06) | 0.07 | (0.05, 0.09 ) |
| South Dorchester | Holmes | 0.03 | (0.02,0.04) | 0.04 | (0.03, 0.06 ) |
| South Dorchester | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| South Dorchester | Kenny | 0.04 | (0.03,0.06) | 0.05 | (0.04,0.07) |
| South Dorchester | King | 0.01 | (0.01,0.01) | 0.01 | (0.01,0.02) |
| South Dorchester | Lee | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.06) |
| South Dorchester | Mason | 0.00 | (0.00,0.01) |  |  |
|  | Continu | ne | ge |  |  |

Table 8 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Dorchester | Mather | 0.11 | (0.09,0.14) | 0.10 | (0.08,0.12) |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Murphy | 0.13 | (0.11,0.16) | 0.19 | (0.16,0.23) |
| South Dorchester | Orchard Gardens | 0.00 | (0.00,0.01) |  |  |
| South Dorchester | Perkins | 0.01 | (0.00,0.02) |  |  |
| South Dorchester | Perry | 0.01 | (0.01,0.02) | 0.01 | $(0.00,0.01)$ |
| South Dorchester | Russell | 0.02 | $(0.02,0.03)$ | 0.02 | $(0.01,0.03)$ |
| South Dorchester | S. Greenwood | 0.06 | $(0.04,0.07)$ | 0.06 | $(0.04,0.08)$ |
| South Dorchester | Taylor | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.03)$ |
| South Dorchester | Tynan | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | UP Acad. Dor. | 0.02 | $(0.02,0.03)$ | 0.05 | $(0.04,0.07)$ |
| South Dorchester | Young Achievers | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.02,0.04)$ |
| South End | Baldwin | 0.01 | $(0.01,0.02)$ | 0.01 | $(0.00,0.02)$ |
| South End | Blackstone | 0.08 | (0.06,0.10) | 0.13 | (0.09,0.17) |
| South End | Clap |  |  | 0.00 | $(0.00,0.01)$ |
| South End | Condon | 0.04 | $(0.01,0.06)$ | 0.03 | $(0.01,0.06)$ |
| South End | Dever | 0.01 | (0.00,0.02) | 0.00 | $(0.00,0.01)$ |
| South End | Dudley |  |  | 0.03 | $(0.01,0.05)$ |
| South End | Edison | 0.02 | $(0.01,0.04)$ | 0.01 | $(0.00,0.02)$ |
| South End | Eliot | 0.03 | $(0.01,0.04)$ | 0.03 | $(0.01,0.04)$ |
| South End | Gardner | 0.01 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) |
| South End | Hale | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.04)$ |
| South End | Harvard/Kent | 0.02 | (0.01,0.03) | 0.01 | $(0.01,0.02)$ |
| South End | Haynes |  |  | 0.01 | $(0.00,0.02)$ |
| South End | Hennigan |  |  | 0.01 | $(0.00,0.02)$ |
| South End | Hernandez |  |  | 0.03 | $(0.01,0.04)$ |
| South End | Higginson/Lewis | 0.01 | (0.00,0.01) | 0.01 | $(0.00,0.03)$ |
| South End | Hurley | 0.38 | $(0.32,0.45)$ | 0.17 | (0.12,0.21) |
| South End | Jackson/Mann | 0.02 | $(0.01,0.04)$ | 0.03 | $(0.01,0.05)$ |
| South End | J.F. Kennedy |  |  | 0.00 | $(0.00,0.01)$ |
| South End | Lyon K-8 | 0.01 | $(0.00,0.02)$ |  |  |
| South End | Mario Umana | 0.01 | $(0.00,0.03)$ | 0.00 | $(0.00,0.01)$ |
| South End | Mason | 0.02 | $(0.01,0.03)$ | 0.06 | (0.03,0.09) |
| South End | Orchard Gardens | 0.07 | (0.05,0.11) | 0.11 | $(0.07,0.15)$ |
| South End | Perkins |  |  | 0.01 | (0.00,0.02) |
| South End | Quincy | 0.19 | (0.15,0.24) | 0.21 | (0.16,0.27) |
| South End | Russell |  |  | 0.00 | (0.00,0.01) |
| South End | Tobin | 0.01 | (0.00,0.03) | 0.03 | (0.01,0.06) |
| South End | Tynan |  |  | 0.00 | $(0.00,0.01)$ |
| South End | UP Acad. Dor. |  |  | 0.01 | $(0.00,0.03)$ |
| South End | Warren/Prescott | 0.01 | (0.00,0.03) | 0.00 | $(0.00,0.01)$ |
| South End | West Zone ELC |  |  | 0.01 | $(0.00,0.03)$ |
| South End | Winship |  |  | 0.00 | $(0.00,0.01)$ |
| South End | Winthrop | 0.01 | $(0.01,0.02)$ | 0.02 | $(0.01,0.03)$ |
|  | Continued | nex | age |  |  |

Table 8 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| West Roxbury | Bates |  |  | 0.02 | $(0.01,0.05)$ |
| West Roxbury | Beethoven | 0.13 | $(0.10,0.16)$ | 0.23 | $(0.19,0.28)$ |
| West Roxbury | BTU | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Channing | 0.01 | $(0.01,0.02)$ | 0.03 | $(0.01,0.05)$ |
| West Roxbury | Conley | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.03)$ |
| West Roxbury | E Greenwood |  |  | 0.01 | $(0.00,0.03)$ |
| West Roxbury | Ellis | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | Ellison/Parks |  |  | 0.00 | $(0.00,0.02)$ |
| West Roxbury | Grew | 0.00 | $(0.00,0.02)$ | 0.02 | $(0.00,0.04)$ |
| West Roxbury | Hale | 0.02 | $(0.01,0.03)$ |  |  |
| West Roxbury | Haley | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |
| West Roxbury | Hernandez |  |  | 0.00 | $(0.00,0.02)$ |
| West Roxbury | J.F. Kennedy | 0.01 | $(0.01,0.02)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Kilmer | 0.29 | $(0.24,0.33)$ | 0.27 | $(0.22,0.33)$ |
| West Roxbury | Lyndon | 0.36 | $(0.30,0.41)$ | 0.22 | $(0.17,0.28)$ |
| West Roxbury | Manning | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Mozart | 0.04 | $(0.03,0.06)$ | 0.07 | $(0.04,0.10)$ |
| West Roxbury | Philbrick | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | Roosevelt |  |  | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Sumner | 0.04 | $(0.02,0.06)$ | 0.02 | $(0.01,0.04)$ |
| West Roxbury | Trotter | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | West Zone ELC | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.01)$ |

Table 9: Top 2 Market Share Predictions for 2014 K1

|  |  | Naive |  | Logit |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |  |  |  |
| Allston-Brighton | Baldwin | 0.07 | $(0.06,0.09)$ | 0.23 | $(0.18,0.27)$ |  |  |  |
| Allston-Brighton | Blackstone | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.03)$ |  |  |  |
| Allston-Brighton | Curley | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.05)$ |  |  |  |
| Allston-Brighton | Edison | 0.33 | $(0.29,0.38)$ | 0.20 | $(0.15,0.26)$ |  |  |  |
| Allston-Brighton | Gardner | 0.03 | $(0.01,0.05)$ | 0.14 | $(0.10,0.19)$ |  |  |  |
| Allston-Brighton | Hale | 0.06 | $(0.04,0.09)$ |  |  |  |  |  |
| Allston-Brighton | Henandez | 0.06 | $(0.03,0.10)$ | 0.03 | $(0.01,0.05)$ |  |  |  |
| Allston-Brighton | Hurley | 0.03 | $(0.01,0.06)$ | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Jackson/Mann | 0.15 | $(0.09,0.20)$ | 0.17 | $(0.13,0.23)$ |  |  |  |
| Allston-Brighton | J.F. Kennedy | 0.01 | $(0.00,0.01)$ | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Manning | 0.20 | $(0.16,0.24)$ | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Mendell |  |  | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Tobin |  |  | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Winship | 0.03 | $(0.02,0.06)$ | 0.16 | $(0.12,0.20)$ |  |  |  |
| Charlestown | Adams | 0.05 | $(0.02,0.08)$ | 0.00 | $(0.00,0.01)$ |  |  |  |
| Continued on next page |  |  |  |  |  |  |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Charlestown | Baldwin | 0.02 | (0.00,0.03) | 0.01 | (0.00, 0.02 ) |
| Charlestown | Blackstone | 0.02 | (0.00, 0.05 ) | 0.03 | (0.01,0.06) |
| Charlestown | East Boston EEC |  |  | 0.02 | (0.00,0.05) |
| Charlestown | Eliot | 0.41 | (0.35,0.46) | 0.47 | (0.40,0.54) |
| Charlestown | Harvard/Kent | 0.42 | (0.38,0.47) | 0.26 | (0.21,0.33) |
| Charlestown | Hernandez | 0.02 | (0.00, 0.04 ) | 0.01 | $(0.00,0.02)$ |
| Charlestown | O'Donnell |  |  | 0.02 | (0.00,0.04) |
| Charlestown | Otis | 0.06 | (0.03,0.10) | 0.02 | (0.00, 0.04 ) |
| Charlestown | Quincy | 0.02 | (0.00, 0.05 ) | 0.15 | (0.10,0.20) |
| Charlestown | Tynan |  |  | 0.01 | (0.00,0.03) |
| Downtown | Adams | 0.06 | (0.03,0.10) |  |  |
| Downtown | Baldwin | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) |
| Downtown | Blackstone |  |  | 0.06 | (0.03,0.10) |
| Downtown | Condon |  |  | 0.02 | (0.00, 0.04 ) |
| Downtown | Curley |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Dever | 0.01 | (0.00, 0.02 ) |  |  |
| Downtown | East Boston EEC |  |  | 0.01 | (0.00,0.02) |
| Downtown | Edison | 0.10 | (0.06,0.15) | 0.01 | (0.00,0.02) |
| Downtown | Eliot | 0.34 | (0.25,0.44) | 0.39 | (0.31,0.47) |
| Downtown | Gardner |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Hale | 0.01 | (0.00, 0.03 ) | 0.01 | (0.00, 0.02 ) |
| Downtown | Harvard/Kent | 0.01 | (0.00, 0.04 ) | 0.04 | (0.01,0.07) |
| Downtown | Haynes | 0.01 | (0.00, 0.02 ) |  |  |
| Downtown | Hernandez | 0.02 | (0.00,0.04) | 0.02 | (0.00, 0.04 ) |
| Downtown | Hurley | 0.10 | (0.06,0.15) | 0.06 | (0.02,0.09) |
| Downtown | Jackson/Mann |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Mason |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Orchard Gardens | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.05) |
| Downtown | Otis | 0.05 | (0.02,0.09) | 0.00 | (0.00, 0.01 ) |
| Downtown | Quincy | 0.27 | (0.20,0.35) | 0.31 | (0.24,0.39) |
| Downtown | Russell | 0.01 | (0.00, 0.02 ) |  |  |
| Downtown | Tobin |  |  | 0.01 | (0.00,0.03) |
| Downtown | Tynan |  |  | 0.01 | (0.00, 0.03 ) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00, 0.03 ) |
| East Boston | Adams | 0.35 | (0.32,0.38) | 0.13 | (0.10,0.16) |
| East Boston | Blackstone | 0.02 | (0.01,0.04) | 0.01 | (0.00, 0.01 ) |
| East Boston | Bradley | 0.07 | (0.05,0.10) | 0.16 | (0.12,0.19) |
| East Boston | East Boston EEC | 0.06 | (0.04,0.08) | 0.25 | (0.22,0.29) |
| East Boston | Edison | 0.00 | (0.00,0.01) |  |  |
| East Boston | Eliot |  |  | 0.01 | (0.01,0.02) |
| East Boston | Harvard/Kent | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) |
| East Boston | Hernandez | 0.21 | (0.18,0.24) | 0.01 | (0.00, 0.01 ) |
| East Boston | Hurley | 0.00 | (0.00,0.01) |  |  |
|  | Continued | next | age |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| East Boston | Jackson/Mann | 0.01 | (0.00,0.02) |  |  |
| East Boston | Kennedy Patrick | 0.01 | $(0.01,0.02)$ | 0.11 | (0.09,0.14) |
| East Boston | O'Donnell | 0.01 | $(0.01,0.02)$ | 0.09 | (0.07, 0.12 ) |
| East Boston | Otis | 0.20 | $(0.17,0.24)$ | 0.22 | (0.18,0.26) |
| East Boston | Quincy | 0.01 | $(0.00,0.02)$ |  |  |
| Hyde Park | Bates |  |  | 0.07 | (0.05, 0.10 ) |
| Hyde Park | Beethoven | 0.01 | $(0.00,0.01)$ | 0.11 | (0.08, 0.13 ) |
| Hyde Park | Channing | 0.01 | $(0.00,0.02)$ | 0.08 | (0.06,0.11) |
| Hyde Park | Chittick | 0.06 | $(0.03,0.09)$ | 0.08 | (0.05, 0.11 ) |
| Hyde Park | Clap | 0.01 | $(0.00,0.02)$ |  |  |
| Hyde Park | Condon | 0.01 | $(0.00,0.02)$ |  |  |
| Hyde Park | Conley | 0.34 | (0.31,0.37) | 0.09 | (0.06,0.12) |
| Hyde Park | Ellison/Parks |  |  | 0.06 | (0.04,0.08) |
| Hyde Park | Haley |  |  | 0.04 | (0.02,0.05) |
| Hyde Park | Hernandez | 0.06 | $(0.03,0.08)$ | 0.04 | (0.02,0.06) |
| Hyde Park | Kilmer | 0.03 | (0.01,0.05) | 0.04 | (0.03,0.07) |
| Hyde Park | Lee | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Mattahunt | 0.02 | $(0.00,0.04)$ | 0.03 | (0.02,0.05) |
| Hyde Park | Mozart |  |  | 0.05 | (0.03,0.08) |
| Hyde Park | Philbrick | 0.13 | (0.10,0.16) | 0.04 | (0.02,0.07) |
| Hyde Park | Roosevelt | 0.23 | $(0.19,0.26)$ | 0.19 | (0.16,0.23) |
| Hyde Park | S. Greenwood | 0.01 | $(0.00,0.02)$ |  |  |
| Hyde Park | Sumner | 0.03 | $(0.01,0.05)$ | 0.02 | (0.01,0.04) |
| Hyde Park | Taylor |  |  | 0.00 | (0.00, 0.01 ) |
| Hyde Park | Young Achievers | 0.05 | $(0.03,0.08)$ | 0.03 | (0.01,0.05) |
| Jamaica Plain | Bates | 0.00 | $(0.00,0.01)$ |  |  |
| Jamaica Plain | Blackstone | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | BTU | 0.01 | $(0.00,0.02)$ | 0.07 | (0.05, 0.10 ) |
| Jamaica Plain | Curley | 0.11 | $(0.07,0.15)$ | 0.26 | (0.21,0.30) |
| Jamaica Plain | Ellis | 0.02 | $(0.00,0.03)$ | 0.03 | (0.01,0.05) |
| Jamaica Plain | Ellison/Parks | 0.02 | $(0.01,0.04)$ | 0.00 | (0.00, 0.01 ) |
| Jamaica Plain | Hale | 0.24 | $(0.21,0.28)$ | 0.02 | (0.01,0.03) |
| Jamaica Plain | Haley |  |  | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Hernandez | 0.01 | $(0.00,0.02)$ | 0.07 | (0.04,0.10) |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | Hurley | 0.09 | $(0.07,0.12)$ | 0.03 | (0.01,0.05) |
| Jamaica Plain | Jackson/Mann | 0.01 | $(0.00,0.03)$ | 0.03 | (0.01,0.05) |
| Jamaica Plain | J.F. Kennedy | 0.01 | $(0.00,0.02)$ | 0.06 | (0.04,0.09) |
| Jamaica Plain | Kilmer | 0.00 | $(0.00,0.01)$ |  |  |
| Jamaica Plain | Manning | 0.25 | $(0.21,0.28)$ | 0.08 | (0.06,0.11) |
| Jamaica Plain | Mason | 0.04 | $(0.02,0.06)$ | 0.00 | (0.00,0.01) |
| Jamaica Plain | Mendell | 0.01 | $(0.00,0.02)$ | 0.06 | (0.04, 0.08 ) |
| Jamaica Plain | Mission Hill | 0.02 | (0.01,0.03) | 0.12 | (0.09,0.15) |
| Jamaica Plain | Orchard Gardens |  |  | 0.02 | (0.01, 0.04 ) |
|  | Continued | on next | page |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | $\underline{\text { Logit }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Jamaica Plain | Philbrick | 0.06 | (0.04,0.08) | 0.01 | (0.00,0.02) |
| Jamaica Plain | Quincy | 0.00 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Jamaica Plain | S. Greenwood | 0.01 | (0.00, 0.03 ) |  |  |
| Jamaica Plain | Sumner | 0.04 | (0.02,0.06) |  |  |
| Jamaica Plain | Tobin | 0.01 | (0.00,0.02) | 0.03 | (0.02,0.05) |
| Jamaica Plain | Trotter |  |  | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | West Zone ELC |  |  | 0.05 | (0.03,0.07) |
| Mattapan | BTU | 0.01 | $(0.00,0.01)$ | 0.05 | (0.03,0.07) |
| Mattapan | Channing | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) |
| Mattapan | Chittick | 0.01 | (0.00,0.02) | 0.03 | (0.01,0.05) |
| Mattapan | Clap | 0.01 | (0.00, 0.02 ) |  |  |
| Mattapan | Condon | 0.01 | (0.00,0.02) |  |  |
| Mattapan | Conley | 0.06 | (0.04,0.09) | 0.01 | (0.00,0.02) |
| Mattapan | Curley | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |
| Mattapan | Dever | 0.03 | (0.01,0.06) | 0.01 | (0.00, 0.03 ) |
| Mattapan | Ellison/Parks | 0.07 | (0.04,0.10) | 0.13 | (0.10,0.17) |
| Mattapan | Haley | 0.01 | (0.00,0.02) | 0.09 | (0.06,0.11) |
| Mattapan | Henderson | 0.25 | (0.22,0.28) | 0.03 | (0.01,0.04) |
| Mattapan | Hernandez | 0.03 | $(0.02,0.05)$ | 0.05 | (0.03,0.08) |
| Mattapan | Holland | 0.01 | $(0.00,0.01)$ |  |  |
| Mattapan | Holmes |  |  | 0.01 | (0.00,0.03) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| Mattapan | Kenny | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02) |
| Mattapan | Lee | 0.01 | (0.00,0.03) | 0.07 | (0.01,0.13) |
| Mattapan | Mason | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Mather | 0.01 | $(0.00,0.01)$ |  |  |
| Mattapan | Mattahunt | 0.02 | (0.01,0.04) | 0.05 | (0.03,0.08) |
| Mattapan | Murphy | 0.04 | (0.02,0.06) | 0.03 | (0.02,0.05) |
| Mattapan | Otis | 0.01 | (0.00,0.02) |  |  |
| Mattapan | Philbrick | 0.21 | (0.18,0.25) | 0.03 | (0.02,0.05) |
| Mattapan | Roosevelt | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Russell | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00,0.01) |
| Mattapan | S. Greenwood | 0.04 | (0.02,0.06) | 0.06 | (0.03,0.08) |
| Mattapan | Sumner | 0.03 | (0.01,0.05) | 0.01 | $(0.00,0.02)$ |
| Mattapan | Taylor | 0.03 | $(0.01,0.04)$ | 0.06 | (0.04,0.09) |
| Mattapan | Tobin | 0.00 | $(0.00,0.01)$ |  |  |
| Mattapan | Young Achievers | 0.03 | $(0.01,0.05)$ | 0.16 | (0.12,0.20) |
| North Dorchester | Adams | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00,0.02) |
| North Dorchester | Clap | 0.03 | (0.01,0.05) | 0.18 | (0.14,0.22) |
| North Dorchester | Condon | 0.05 | (0.01,0.08) | 0.03 | (0.01,0.05) |
| North Dorchester | Dever | 0.05 | $(0.03,0.07)$ | 0.08 | (0.05,0.11) |
| North Dorchester | Edison | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Ellison/Parks | 0.02 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |
|  | Continued | on next | page |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Everett | 0.01 | (0.00,0.02) | 0.12 | (0.08,0.15) |
| North Dorchester | Hale | 0.02 | (0.01,0.03) |  |  |
| North Dorchester | Harvard/Kent | 0.01 | $(0.00,0.02)$ |  |  |
| North Dorchester | Haynes | 0.18 | $(0.14,0.22)$ | 0.07 | (0.04,0.11) |
| North Dorchester | Henderson | 0.10 | $(0.07,0.12)$ | 0.03 | (0.01,0.05) |
| North Dorchester | Hernandez |  |  | 0.04 | (0.02,0.06) |
| North Dorchester | Higginson/Lewis | 0.00 | (0.00,0.01) |  |  |
| North Dorchester | Holland | 0.02 | $(0.00,0.04)$ | 0.04 | (0.01,0.06) |
| North Dorchester | Hurley | 0.03 | (0.01,0.05) | 0.01 | (0.00,0.03) |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |
| North Dorchester | King |  |  | 0.03 | (0.01,0.05) |
| North Dorchester | Lee | 0.01 | $(0.00,0.01)$ |  |  |
| North Dorchester | Mason | 0.30 | (0.27,0.34) | 0.04 | (0.02,0.07) |
| North Dorchester | Mather | 0.02 | (0.00,0.04) | 0.07 | (0.04,0.10) |
| North Dorchester | Murphy | 0.05 | $(0.02,0.09)$ | 0.04 | (0.02,0.07) |
| North Dorchester | Orchard Gardens | 0.00 | (0.00,0.01) | 0.04 | (0.02,0.06) |
| North Dorchester | Perry | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |
| North Dorchester | Russell | 0.05 | (0.02,0.07) | 0.09 | (0.06,0.12) |
| North Dorchester | S. Greenwood | 0.01 | (0.00,0.02) | 0.00 | (0.00,0.01) |
| North Dorchester | Taylor | 0.00 | (0.00,0.01) |  |  |
| North Dorchester | Tobin | 0.00 | (0.00,0.01) |  |  |
| North Dorchester | Tynan | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.02) |
| North Dorchester | Winship | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Winthrop | 0.00 | $(0.00,0.01)$ | 0.03 | (0.01,0.05) |
| North Dorchester | Young Achievers | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Roslindale | Bates | 0.01 | $(0.00,0.02)$ | 0.11 | (0.08,0.13) |
| Roslindale | Beethoven | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) |
| Roslindale | BTU | 0.01 | (0.00,0.01) | 0.13 | (0.10,0.16) |
| Roslindale | Channing |  |  | 0.00 | (0.00,0.01) |
| Roslindale | Chittick | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.03) |
| Roslindale | Conley | 0.16 | (0.13,0.19) | 0.08 | (0.06,0.10) |
| Roslindale | Curley | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) |
| Roslindale | East Boston EEC | 0.00 | $(0.00,0.01)$ |  |  |
| Roslindale | Ellis | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Ellison/Parks |  |  | 0.02 | (0.01,0.04) |
| Roslindale | Haley | 0.02 | (0.01,0.03) | 0.08 | (0.06,0.10) |
| Roslindale | Hernandez | 0.03 | (0.01,0.04) | 0.04 | (0.03,0.06) |
| Roslindale | Jackson/Mann | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Kenny | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Kilmer | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| Roslindale | King | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Lyndon | 0.04 | (0.02,0.06) | 0.06 | (0.04,0.08) |
| Roslindale | Manning | 0.03 | $(0.02,0.05)$ | 0.03 | (0.02,0.04) |
| Roslindale | Mason | 0.00 | (0.00,0.01) |  |  |
|  | Continu | ne | age |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roslindale | Mattahunt |  |  | 0.03 | (0.01,0.04) |
| Roslindale | Mendell | 0.00 | $(0.00,0.01)$ |  |  |
| Roslindale | Mission Hill | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) |
| Roslindale | Mozart | 0.02 | $(0.01,0.04)$ | 0.11 | (0.08,0.13) |
| Roslindale | Philbrick | 0.20 | $(0.17,0.23)$ | 0.10 | (0.07,0.12) |
| Roslindale | Sumner | 0.36 | $(0.33,0.39)$ | 0.09 | (0.07,0.11) |
| Roslindale | Young Achievers | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) |
| Roxbury | Blackstone |  |  | 0.02 | (0.01,0.04) |
| Roxbury | BTU |  |  | 0.01 | (0.00, 0.01 ) |
| Roxbury | Clap | 0.00 | $(0.00,0.01)$ | 0.03 | (0.01, 0.04) |
| Roxbury | Curley | 0.04 | $(0.02,0.06)$ | 0.07 | (0.05, 0.09 ) |
| Roxbury | Dever | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00, 0.02 ) |
| Roxbury | Edison | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Eliot | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Ellis | 0.01 | $(0.01,0.03)$ | 0.04 | (0.03,0.06) |
| Roxbury | Ellison/Parks | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00, 0.01 ) |
| Roxbury | Everett |  |  | 0.03 | (0.01,0.04) |
| Roxbury | Hale | 0.23 | $(0.21,0.26)$ | 0.03 | (0.02,0.05) |
| Roxbury | Haley | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.02) |
| Roxbury | Haynes | 0.06 | $(0.05,0.08)$ | 0.07 | (0.05, 0.09 ) |
| Roxbury | Henderson | 0.05 | (0.03,0.07) | 0.01 | (0.00, 0.01 ) |
| Roxbury | Hernandez | 0.02 | $(0.01,0.04)$ | 0.09 | (0.07, 0.11 ) |
| Roxbury | Higginson/Lewis | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.04) |
| Roxbury | Holland | 0.01 | $(0.00,0.02)$ | 0.03 | (0.02,0.04) |
| Roxbury | Holmes |  |  | 0.01 | (0.00,0.02) |
| Roxbury | Hurley | 0.06 | $(0.04,0.08)$ | 0.03 | (0.02,0.04) |
| Roxbury | Jackson/Mann | 0.01 | $(0.00,0.02)$ | 0.03 | (0.02,0.04) |
| Roxbury | J.F. Kennedy | 0.01 | $(0.00,0.02)$ | 0.03 | (0.02,0.05) |
| Roxbury | King | 0.01 | $(0.00,0.02)$ | 0.03 | (0.02,0.05) |
| Roxbury | Lee |  |  | 0.01 | (0.00, 0.02 ) |
| Roxbury | Manning | 0.01 | $(0.01,0.02)$ |  |  |
| Roxbury | Mason | 0.22 | $(0.19,0.24)$ | 0.03 | (0.02,0.05) |
| Roxbury | Mather | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) |
| Roxbury | Mattahunt | 0.00 | (0.00,0.01) |  |  |
| Roxbury | Mendell |  |  | 0.03 | (0.01,0.04) |
| Roxbury | Mission Hill | 0.01 | $(0.00,0.01)$ | 0.03 | (0.02,0.04) |
| Roxbury | Murphy | 0.01 | $(0.01,0.02)$ | 0.01 | (0.00, 0.02 ) |
| Roxbury | Orchard Gardens | 0.01 | $(0.00,0.02)$ | 0.06 | (0.04,0.07) |
| Roxbury | Philbrick | 0.00 | $(0.00,0.01)$ |  |  |
| Roxbury | Quincy | 0.01 | $(0.00,0.02)$ |  |  |
| Roxbury | Russell | 0.03 | $(0.01,0.04)$ | 0.03 | (0.02,0.04) |
| Roxbury | S. Greenwood | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) |
| Roxbury | Sumner | 0.01 | $(0.00,0.01)$ |  |  |
| Roxbury | Tobin |  |  | 0.02 | (0.01,0.03) |
| Continued on next page |  |  |  |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roxbury | Trotter | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.05) |
| Roxbury | West Zone ELC | 0.01 | $(0.00,0.01)$ | 0.02 | $(0.01,0.03)$ |
| Roxbury | Winthrop | 0.01 | (0.00,0.02) | 0.03 | (0.02,0.04) |
| Roxbury | Young Achievers | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |
| South Boston | Blackstone |  |  | 0.05 | (0.02,0.09) |
| South Boston | Chittick | 0.01 | $(0.00,0.04)$ |  |  |
| South Boston | Clap | 0.04 | $(0.00,0.10)$ | 0.10 | (0.05,0.15) |
| South Boston | Condon | 0.10 | (0.04,0.17) | 0.18 | $(0.12,0.24)$ |
| South Boston | Dever | 0.05 | $(0.02,0.09)$ | 0.06 | (0.03,0.10) |
| South Boston | Eliot |  |  | 0.02 | $(0.00,0.05)$ |
| South Boston | Everett |  |  | 0.02 | (0.00,0.04) |
| South Boston | Haynes | 0.06 | (0.02,0.10) | 0.02 | $(0.00,0.04)$ |
| South Boston | Hernandez |  |  | 0.02 | $(0.00,0.05)$ |
| South Boston | Hurley | 0.04 | $(0.01,0.08)$ | 0.03 | (0.01,0.06) |
| South Boston | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |
| South Boston | Lee | 0.01 | $(0.01,0.03)$ |  |  |
| South Boston | Manning | 0.01 | $(0.00,0.03)$ |  |  |
| South Boston | Mason | 0.10 | (0.05,0.14) | 0.02 | $(0.01,0.04)$ |
| South Boston | Mather |  |  | 0.00 | $(0.00,0.02)$ |
| South Boston | Murphy | 0.03 | $(0.00,0.07)$ | 0.01 | $(0.00,0.04)$ |
| South Boston | Orchard Gardens |  |  | 0.02 | $(0.00,0.04)$ |
| South Boston | Perry | 0.03 | $(0.01,0.05)$ | 0.14 | (0.09,0.19) |
| South Boston | Quincy | 0.44 | $(0.34,0.55)$ | 0.18 | (0.11,0.24) |
| South Boston | Russell | 0.07 | (0.04,0.12) | 0.05 | (0.02,0.09) |
| South Boston | Tynan |  |  | 0.06 | (0.03,0.10) |
| South Boston | Winthrop |  |  | 0.00 | $(0.00,0.01)$ |
| South Dorchester | Clap | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| South Dorchester | Condon | 0.02 | (0.01,0.04) | 0.01 | $(0.00,0.01)$ |
| South Dorchester | Dever | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Ellison/Parks | 0.09 | (0.07,0.11) | 0.04 | (0.03,0.06) |
| South Dorchester | Everett | 0.01 | $(0.00,0.01)$ | 0.03 | $(0.02,0.04)$ |
| South Dorchester | Haynes |  |  | 0.02 | $(0.01,0.03)$ |
| South Dorchester | Henderson | 0.27 | $(0.24,0.29)$ | 0.09 | (0.07,0.12) |
| South Dorchester | Hernandez | 0.03 | (0.02,0.04) | 0.04 | (0.03,0.06) |
| South Dorchester | Holland | 0.05 | $(0.04,0.07)$ | 0.05 | $(0.04,0.07)$ |
| South Dorchester | Holmes | 0.01 | $(0.00,0.01)$ | 0.03 | $(0.02,0.04)$ |
| South Dorchester | Jackson/Mann |  |  | 0.01 | $(0.00,0.02)$ |
| South Dorchester | Kenny | 0.01 | $(0.01,0.02)$ | 0.04 | $(0.02,0.05)$ |
| South Dorchester | King |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Lee | 0.01 | $(0.00,0.02)$ | 0.05 | (0.01,0.10) |
| South Dorchester | Mason | 0.01 | $(0.00,0.02)$ |  |  |
| South Dorchester | Mather | 0.07 | $(0.05,0.09)$ | 0.07 | $(0.05,0.09)$ |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.03)$ |  |  |
| South Dorchester | Murphy | 0.29 | $(0.25,0.32)$ | 0.32 | $(0.29,0.35)$ |
|  | Continue | nex | age |  |  |

Table 9 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Dorchester | Russell | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02) |
| South Dorchester | S. Greenwood | 0.04 | (0.02,0.05) | 0.05 | (0.04,0.07) |
| South Dorchester | Taylor | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| South Dorchester | Tynan | 0.01 | $(0.00,0.02)$ |  |  |
| South Dorchester | Young Achievers | 0.01 | (0.00, 0.02 ) | 0.02 | (0.01,0.03) |
| South End | Baldwin | 0.01 | (0.00,0.01) | 0.00 | (0.00, 0.01 ) |
| South End | Blackstone | 0.03 | (0.01,0.07) | 0.15 | (0.10,0.20) |
| South End | Clap |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Condon | 0.01 | (0.00,0.03) | 0.05 | (0.02,0.07) |
| South End | Curley | 0.01 | (0.00,0.03) | 0.01 | (0.00, 0.02 ) |
| South End | Dever | 0.03 | (0.01,0.05) | 0.00 | (0.00, 0.01 ) |
| South End | Edison | 0.03 | (0.01, 0.06) | 0.00 | (0.00, 0.01 ) |
| South End | Eliot | 0.03 | (0.01,0.06) | 0.03 | (0.01,0.06) |
| South End | Gardner | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) |
| South End | Hale | 0.03 | (0.01,0.06) | 0.01 | (0.00, 0.03 ) |
| South End | Harvard/Kent | 0.00 | $(0.00,0.01)$ |  |  |
| South End | Haynes | 0.07 | (0.04,0.10) | 0.01 | (0.00, 0.03 ) |
| South End | Hernandez |  |  | 0.03 | (0.01,0.05) |
| South End | Higginson/Lewis | 0.00 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| South End | Hurley | 0.27 | (0.23,0.32) | 0.14 | (0.10,0.20) |
| South End | Jackson/Mann | 0.02 | (0.00,0.05) | 0.02 | (0.00, 0.04 ) |
| South End | Mason | 0.04 | (0.02,0.07) | 0.03 | (0.01,0.05) |
| South End | Orchard Gardens | 0.01 | (0.00,0.02) | 0.07 | (0.04,0.11) |
| South End | Quincy | 0.34 | (0.26,0.41) | 0.37 | (0.30,0.44) |
| South End | Russell | 0.03 | $(0.01,0.05)$ | 0.00 | (0.00, 0.01 ) |
| South End | Sumner | 0.00 | $(0.00,0.02)$ |  |  |
| South End | Tobin |  |  | 0.02 | (0.01, 0.05 ) |
| South End | Tynan |  |  | 0.00 | (0.00, 0.01 ) |
| South End | West Zone ELC |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Winship | 0.00 | (0.00,0.01) |  |  |
| South End | Winthrop | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00, 0.02 ) |
| West Roxbury | Bates | 0.02 | (0.01,0.03) | 0.05 | (0.04,0.07) |
| West Roxbury | Beethoven | 0.04 | (0.03,0.06) | 0.19 | (0.16,0.23) |
| West Roxbury | BTU | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| West Roxbury | Channing | 0.01 | (0.00,0.02) | 0.04 | (0.02,0.05) |
| West Roxbury | Conley | 0.02 | (0.01,0.03) | 0.02 | (0.01, 0.04 ) |
| West Roxbury | Curley | 0.00 | (0.00,0.02) |  |  |
| West Roxbury | Ellison/Parks |  |  | 0.01 | (0.00, 0.02 ) |
| West Roxbury | Hernandez | 0.02 | $(0.01,0.03)$ | 0.01 | (0.01, 0.02 ) |
| West Roxbury | J.F. Kennedy | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | Kilmer | 0.33 | (0.30,0.36) | 0.27 | (0.24,0.31) |
| West Roxbury | Lyndon | 0.34 | $(0.31,0.37)$ | 0.23 | (0.20,0.26) |
| West Roxbury | Manning | 0.03 | $(0.01,0.04)$ | 0.02 | (0.01, 0.04 ) |
| West Roxbury | Mission Hill | 0.01 | $(0.00,0.01)$ |  |  |
|  | Continue | nex | age |  |  |

Table 9 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| West Roxbury | Mozart | 0.01 | $(0.00,0.02)$ | 0.07 | $(0.05,0.10)$ |
| West Roxbury | Roosevelt | 0.04 | $(0.03,0.07)$ | 0.02 | $(0.01,0.04)$ |
| West Roxbury | Sumner | 0.09 | $(0.07,0.12)$ | 0.02 | $(0.01,0.03)$ |

Table 10: Top 2 Market Share Predictions for 2014 K2

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| Allston-Brighton | Baldwin | 0.08 | $(0.06,0.10)$ | 0.17 | $(0.14,0.20)$ |
| Allston-Brighton | Curley |  |  | 0.01 | $(0.00,0.02)$ |
| Allston-Brighton | Edison | 0.11 | $(0.07,0.14)$ | 0.12 | $(0.09,0.15)$ |
| Allston-Brighton | Gardner | 0.07 | $(0.05,0.09)$ | 0.16 | $(0.12,0.19)$ |
| Allston-Brighton | Hale | 0.03 | $(0.01,0.05)$ |  |  |
| Allston-Brighton | Hennigan |  |  | 0.01 | $(0.00,0.02)$ |
| Allston-Brighton | Hernandez | 0.03 | $(0.01,0.04)$ | 0.01 | $(0.00,0.02)$ |
| Allston-Brighton | Hurley | 0.02 | $(0.01,0.04)$ |  |  |
| Allston-Brighton | Jackson/Mann | 0.17 | $(0.13,0.20)$ | 0.17 | $(0.13,0.21)$ |
| Allston-Brighton | Kennedy Patrick | 0.00 | $(0.00,0.01)$ |  |  |
| Allston-Brighton | Lyon K-8 | 0.25 | $(0.23,0.29)$ | 0.13 | $(0.10,0.17)$ |
| Allston-Brighton | Manning | 0.09 | $(0.06,0.12)$ | 0.00 | $(0.00,0.01)$ |
| Allston-Brighton | Mason | 0.01 | $(0.00,0.01)$ |  |  |
| Allston-Brighton | Mendell |  |  | 0.00 | $(0.00,0.01)$ |
| Allston-Brighton | Quincy | 0.03 | $(0.02,0.05)$ | 0.01 | $(0.00,0.02)$ |
| Allston-Brighton | Tobin |  |  | 0.00 | $(0.00,0.01)$ |
| Allston-Brighton | Warren/Prescott | 0.01 | $(0.00,0.01)$ |  |  |
| Allston-Brighton | Winship | 0.09 | $(0.07,0.12)$ | 0.19 | $(0.15,0.23)$ |
| Charlestown | Adams | 0.00 | $(0.00,0.01)$ |  |  |
| Charlestown | Baldwin | 0.01 | $(0.00,0.01)$ |  |  |
| Charlestown | Blackstone |  |  | 0.01 | $(0.00,0.03)$ |
| Charlestown | Dudley |  |  | 0.01 | $(0.00,0.02)$ |
| Charlestown | East Boston EEC |  |  | 0.02 | $(0.01,0.04)$ |
| Charlestown | Edison | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |
| Charlestown | Eliot | 0.05 | $(0.03,0.07)$ | 0.32 | $(0.28,0.38)$ |
| Charlestown | Harvard/Kent | 0.45 | $(0.43,0.47)$ | 0.22 | $(0.18,0.26)$ |
| Charlestown | Hernandez |  |  | 0.01 | $(0.00,0.01)$ |
| Charlestown | Hurley | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |
| Charlestown | Kennedy Patrick | 0.00 | $(0.00,0.01)$ |  |  |
| Charlestown | Mario Umana | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.00,0.04)$ |
| Charlestown | O'Donnell |  | 0.00 | 0.02 | $(0.01,0.04)$ |
| Charlestown | Orchard Gardens | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |
| Charlestown | Otis | 0.03 | $(0.01,0.04)$ | 0.01 | $(0.00,0.02)$ |
| Charlestown | Perkins |  |  | 0.01 | $(0.00,0.02)$ |
|  | Continued on next | page |  |  |  |
|  |  |  |  |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Charlestown | Quincy |  |  | 0.05 | (0.02,0.07) |
| Charlestown | Tynan |  |  | 0.01 | (0.00, 0.02 ) |
| Charlestown | UP Acad. Dor. |  |  | 0.00 | (0.00, 0.01 ) |
| Charlestown | Warren/Prescott | 0.39 | (0.37,0.42) | 0.27 | (0.22,0.31) |
| Charlestown | Winship | 0.01 | (0.00,0.01) |  |  |
| Downtown | Blackstone |  |  | 0.03 | (0.01,0.05) |
| Downtown | Condon |  |  | 0.02 | (0.00,0.03) |
| Downtown | Dudley |  |  | 0.01 | (0.00,0.02) |
| Downtown | East Boston EEC |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Edison | 0.00 | (0.00,0.01) | 0.01 | (0.00, 0.02 ) |
| Downtown | Eliot | 0.32 | $(0.25,0.38)$ | 0.31 | (0.26,0.36) |
| Downtown | Hale | 0.02 | (0.00,0.03) | 0.00 | (0.00,0.01) |
| Downtown | Harvard/Kent | 0.05 | (0.03,0.07) | 0.05 | (0.03,0.07) |
| Downtown | Hennigan | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00,0.03) |
| Downtown | Hernandez |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Higginson/Lewis |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Hurley | 0.13 | (0.09,0.16) | 0.06 | (0.04,0.08) |
| Downtown | Jackson/Mann | 0.13 | (0.09,0.17) | 0.03 | (0.01,0.04) |
| Downtown | J.F. Kennedy |  |  | 0.00 | (0.00, 0.01 ) |
| Downtown | Mason |  |  | 0.01 | (0.00, 0.03 ) |
| Downtown | Orchard Gardens | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.06) |
| Downtown | Perkins |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Quincy | 0.29 | $(0.24,0.34)$ | 0.30 | (0.24,0.35) |
| Downtown | Tobin | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00, 0.03 ) |
| Downtown | Tynan |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | UP Acad. Dor. | 0.00 | $(0.00,0.01)$ | 0.01 | (0.00, 0.01 ) |
| Downtown | Warren/Prescott | 0.01 | (0.00,0.02) | 0.04 | (0.02,0.06) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Winship |  |  | 0.01 | (0.00, 0.02 ) |
| Downtown | Winthrop | 0.01 | (0.00,0.01) |  |  |
| East Boston | Adams | 0.06 | (0.05,0.07) | 0.06 | (0.04,0.07) |
| East Boston | Blackstone | 0.03 | $(0.02,0.04)$ | 0.01 | (0.00, 0.01 ) |
| East Boston | Bradley | 0.18 | (0.16,0.20) | 0.07 | (0.06,0.09) |
| East Boston | East Boston EEC | 0.04 | (0.03,0.05) | 0.13 | (0.11,0.15) |
| East Boston | Eliot | 0.01 | (0.00,0.01) | 0.01 | (0.00, 0.01 ) |
| East Boston | Gardner | 0.00 | $(0.00,0.01)$ |  |  |
| East Boston | Guild | 0.03 | $(0.02,0.04)$ | 0.06 | (0.05,0.08) |
| East Boston | Harvard/Kent | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00, 0.01 ) |
| East Boston | Hurley | 0.01 | (0.00,0.01) |  |  |
| East Boston | Jackson/Mann | 0.00 | (0.00,0.01) |  |  |
| East Boston | Kennedy Patrick | 0.15 | (0.13,0.17) | 0.17 | $(0.15,0.19)$ |
| East Boston | Mario Umana | 0.13 | $(0.11,0.15)$ | 0.10 | (0.08,0.12) |
| East Boston | McKay | 0.03 | $(0.02,0.04)$ | 0.14 | (0.12,0.17) |
| East Boston | O'Donnell | 0.05 | $(0.04,0.06)$ | 0.15 | (0.13,0.17) |
|  | Continued | on next | page |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| East Boston | Otis | 0.24 | (0.21,0.26) | 0.08 | (0.06,0.09) |
| East Boston | Tobin | 0.01 | $(0.00,0.01)$ |  |  |
| East Boston | Winthrop | 0.02 | $(0.01,0.02)$ |  |  |
| Hyde Park | Bates |  |  | 0.05 | (0.03,0.07) |
| Hyde Park | Beethoven | 0.02 | (0.01,0.03) | 0.08 | (0.06,0.10) |
| Hyde Park | Channing | 0.03 | $(0.02,0.04)$ | 0.07 | (0.05, 0.10 ) |
| Hyde Park | Chittick | 0.04 | (0.03,0.05) | 0.05 | (0.04, 0.07 ) |
| Hyde Park | Condon | 0.01 | $(0.00,0.01)$ |  |  |
| Hyde Park | Conley | 0.28 | $(0.25,0.30)$ | 0.06 | (0.04, 0.08 ) |
| Hyde Park | Dudley |  |  | 0.01 | (0.00, 0.02 ) |
| Hyde Park | E Greenwood | 0.06 | $(0.04,0.08)$ | 0.11 | (0.08,0.14) |
| Hyde Park | Ellison/Parks |  |  | 0.05 | (0.03,0.07) |
| Hyde Park | Grew | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.08) |
| Hyde Park | Haley |  |  | 0.03 | (0.02,0.05) |
| Hyde Park | Hernandez | 0.02 | (0.01,0.03) | 0.03 | (0.01, 0.04 ) |
| Hyde Park | Holland | 0.00 | (0.00,0.01) |  |  |
| Hyde Park | Kilmer | 0.02 | $(0.01,0.03)$ | 0.03 | (0.02,0.05) |
| Hyde Park | Mather | 0.01 | $(0.00,0.01)$ |  |  |
| Hyde Park | Mattahunt | 0.04 | (0.03,0.05) | 0.03 | (0.02,0.05) |
| Hyde Park | Mozart |  |  | 0.03 | (0.02,0.05) |
| Hyde Park | Philbrick | 0.10 | $(0.07,0.13)$ | 0.03 | (0.02,0.05) |
| Hyde Park | Roosevelt | 0.21 | (0.18,0.24) | 0.17 | (0.14, 0.20 ) |
| Hyde Park | Russell | 0.01 | $(0.00,0.01)$ |  |  |
| Hyde Park | S. Greenwood | 0.02 | $(0.01,0.02)$ | 0.01 | (0.00, 0.01 ) |
| Hyde Park | Sumner | 0.02 | $(0.01,0.04)$ | 0.03 | (0.01,0.04) |
| Hyde Park | Taylor | 0.02 | $(0.01,0.02)$ | 0.01 | (0.01,0.02) |
| Hyde Park | UP Acad. Dor. | 0.02 | $(0.01,0.03)$ | 0.01 | (0.00, 0.03 ) |
| Hyde Park | Young Achievers | 0.03 | $(0.02,0.04)$ | 0.02 | (0.01,0.03) |
| Jamaica Plain | Bates | 0.01 | $(0.00,0.01)$ |  |  |
| Jamaica Plain | Blackstone |  |  | 0.01 | (0.00,0.01) |
| Jamaica Plain | BTU | 0.01 | (0.01,0.01) | 0.05 | (0.03,0.07) |
| Jamaica Plain | Curley | 0.08 | (0.06,0.10) | 0.14 | (0.12,0.17) |
| Jamaica Plain | Dudley |  |  | 0.02 | (0.01,0.03) |
| Jamaica Plain | Edison | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | Ellis | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) |
| Jamaica Plain | Hale | 0.26 | (0.23,0.28) | 0.02 | (0.01,0.04) |
| Jamaica Plain | Haley | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Harvard/Kent | 0.01 | (0.00,0.01) |  |  |
| Jamaica Plain | Hennigan | 0.05 | (0.04,0.07) | 0.09 | (0.07,0.12) |
| Jamaica Plain | Hernandez | 0.01 | $(0.01,0.02)$ | 0.06 | (0.04, 0.08 ) |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | (0.00, 0.01 ) |
| Jamaica Plain | Hurley | 0.06 | (0.04,0.09) | 0.02 | (0.01,0.04) |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00,0.01) | 0.03 | (0.01,0.04) |
| Jamaica Plain | J.F. Kennedy | 0.05 | (0.03,0.07) | 0.08 | (0.06,0.11) |
|  | Continued | on next | page |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Jamaica Plain | Lyndon | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Jamaica Plain | Manning | 0.17 | $(0.14,0.19)$ | 0.05 | (0.03,0.07) |
| Jamaica Plain | Mason | 0.03 | $(0.01,0.05)$ | 0.01 | (0.00,0.01) |
| Jamaica Plain | Mendell | 0.05 | $(0.04,0.06)$ | 0.08 | (0.06,0.10) |
| Jamaica Plain | Mission Hill | 0.01 | (0.00,0.02) | 0.09 | (0.06,0.11) |
| Jamaica Plain | Murphy | 0.01 | (0.01,0.01) |  |  |
| Jamaica Plain | Orchard Gardens |  |  | 0.02 | (0.01,0.04) |
| Jamaica Plain | Philbrick | 0.01 | $(0.00,0.02)$ | 0.00 | (0.00,0.01) |
| Jamaica Plain | Quincy | 0.02 | $(0.00,0.03)$ | 0.01 | (0.00,0.02) |
| Jamaica Plain | Sumner | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.01) |
| Jamaica Plain | Tobin | 0.01 | $(0.00,0.02)$ | 0.04 | (0.02,0.06) |
| Jamaica Plain | Trotter | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| Jamaica Plain | UP Acad. Dor. | 0.01 | $(0.00,0.02)$ | 0.01 | (0.00,0.03) |
| Jamaica Plain | West Zone ELC | 0.02 | $(0.01,0.03)$ | 0.06 | (0.04,0.08) |
| Mattapan | Beethoven | 0.00 | $(0.00,0.01)$ |  |  |
| Mattapan | BTU |  |  | 0.04 | (0.02,0.05) |
| Mattapan | Channing | 0.01 | (0.01,0.02) | 0.01 | (0.01,0.01) |
| Mattapan | Chittick | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.04) |
| Mattapan | Condon | 0.01 | $(0.00,0.01)$ |  |  |
| Mattapan | Conley | 0.06 | (0.04,0.08) | 0.01 | (0.00,0.02) |
| Mattapan | Dever | 0.03 | $(0.02,0.04)$ | 0.02 | (0.01,0.03) |
| Mattapan | Dudley | 0.01 | (0.01,0.01) | 0.03 | (0.02,0.05) |
| Mattapan | E Greenwood | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| Mattapan | Ellis | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Ellison/Parks | 0.01 | (0.01,0.02) | 0.11 | (0.08,0.14) |
| Mattapan | Haley |  |  | 0.08 | (0.06,0.10) |
| Mattapan | Henderson | 0.20 | $(0.18,0.23)$ | 0.02 | (0.01,0.03) |
| Mattapan | Hernandez | 0.02 | (0.01,0.02) | 0.05 | (0.04,0.07) |
| Mattapan | Holland | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) |
| Mattapan | Holmes | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| Mattapan | Kenny | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| Mattapan | Lee | 0.01 | $(0.00,0.01)$ | 0.03 | (0.01,0.06) |
| Mattapan | Mather | 0.01 | $(0.00,0.01)$ | 0.01 | (0.00,0.01) |
| Mattapan | Mattahunt | 0.03 | $(0.02,0.04)$ | 0.04 | (0.03,0.06) |
| Mattapan | Murphy | 0.06 | $(0.04,0.08)$ | 0.02 | (0.01,0.04) |
| Mattapan | Philbrick | 0.24 | $(0.21,0.26)$ | 0.03 | (0.02,0.05) |
| Mattapan | Russell | 0.02 | (0.01,0.02) | 0.01 | (0.01,0.01) |
| Mattapan | S. Greenwood | 0.04 | (0.02,0.05) | 0.06 | (0.04,0.07) |
| Mattapan | Sumner | 0.03 | (0.01,0.04) | 0.01 | (0.00,0.02) |
| Mattapan | Taylor | 0.05 | (0.03,0.06) | 0.06 | (0.05,0.09) |
| Mattapan | UP Acad. Dor. | 0.01 | (0.01,0.02) | 0.05 | (0.03,0.06) |
| Mattapan | Young Achievers | 0.03 | (0.02,0.04) | 0.15 | (0.12,0.18) |
| North Dorchester | Blackstone |  |  | 0.00 | (0.00,0.01) |
| Continued on next page |  |  |  |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Clap | 0.01 | (0.00,0.01) | 0.07 | (0.05,0.10) |
| North Dorchester | Condon | 0.11 | (0.09,0.14) | 0.05 | (0.03,0.07) |
| North Dorchester | Dever | 0.02 | (0.01, 0.03 ) | 0.07 | (0.04,0.09) |
| North Dorchester | Dudley | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.07) |
| North Dorchester | Edison | 0.01 | $(0.00,0.01)$ |  |  |
| North Dorchester | Everett |  |  | 0.09 | (0.06,0.12) |
| North Dorchester | Harvard/Kent | 0.01 | (0.00,0.01) |  |  |
| North Dorchester | Haynes |  |  | 0.04 | (0.02,0.06) |
| North Dorchester | Henderson | 0.06 | (0.04,0.08) | 0.02 | (0.01,0.04) |
| North Dorchester | Hernandez |  |  | 0.03 | (0.01,0.04) |
| North Dorchester | Holland | 0.03 | $(0.01,0.04)$ | 0.04 | (0.03,0.06) |
| North Dorchester | Holmes | 0.01 | (0.00,0.01) |  |  |
| North Dorchester | Hurley |  |  | 0.01 | (0.00,0.01) |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |
| North Dorchester | King | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.03) |
| North Dorchester | Mason | 0.37 | (0.30,0.44) | 0.06 | (0.04,0.09) |
| North Dorchester | Mather | 0.05 | (0.03,0.06) | 0.08 | (0.06,0.10) |
| North Dorchester | Murphy | 0.03 | (0.02,0.05) | 0.03 | (0.02,0.04) |
| North Dorchester | Orchard Gardens | 0.04 | (0.03,0.06) | 0.06 | (0.04,0.08) |
| North Dorchester | Perkins |  |  | 0.01 | (0.00,0.03) |
| North Dorchester | Perry |  |  | 0.01 | (0.00,0.02) |
| North Dorchester | Russell | 0.07 | $(0.05,0.09)$ | 0.10 | (0.08,0.12) |
| North Dorchester | S. Greenwood | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.02) |
| North Dorchester | Sumner | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Taylor | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Trotter | 0.00 | $(0.00,0.01)$ | 0.00 | (0.00,0.01) |
| North Dorchester | Tynan | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| North Dorchester | UP Acad. Dor. | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.06) |
| North Dorchester | Winthrop | 0.07 | (0.05,0.09) | 0.06 | (0.04,0.08) |
| Roslindale | Bates | 0.01 | (0.00,0.01) | 0.09 | (0.06,0.11) |
| Roslindale | Beethoven | 0.04 | (0.03,0.06) | 0.04 | (0.03,0.06) |
| Roslindale | BTU | 0.01 | (0.01,0.02) | 0.11 | (0.09,0.14) |
| Roslindale | Channing |  |  | 0.00 | (0.00,0.01) |
| Roslindale | Chittick |  |  | 0.01 | (0.00,0.01) |
| Roslindale | Conley | 0.14 | (0.11,0.16) | 0.06 | (0.04,0.08) |
| Roslindale | Curley | 0.03 | (0.02,0.04) | 0.01 | (0.01,0.02) |
| Roslindale | Dudley |  |  | 0.01 | (0.00,0.02) |
| Roslindale | E Greenwood | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.06) |
| Roslindale | Ellis | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.01) |
| Roslindale | Ellison/Parks |  |  | 0.02 | (0.01,0.03) |
| Roslindale | Grew |  |  | 0.01 | (0.00,0.01) |
| Roslindale | Haley | 0.02 | (0.01,0.03) | 0.07 | (0.05,0.09) |
| Roslindale | Hennigan | 0.01 | (0.00,0.02) |  |  |
| Roslindale | Hernandez | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.05) |
|  | Continu | ne | age |  |  |

Table 10 - continued from previous page

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |  |
| Roslindale | Higginson/Lewis | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roslindale | Jackson/Mann | 0.01 | $(0.00,0.02)$ |  |  |  |
| Roslindale | J.F. Kennedy | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roslindale | Kilmer | 0.01 | $(0.01,0.02)$ | 0.02 | $(0.01,0.03)$ |  |
| Roslindale | King | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roslindale | Lyndon | 0.05 | $(0.04,0.06)$ | 0.07 | $(0.05,0.09)$ |  |
| Roslindale | Manning | 0.01 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ |  |
| Roslindale | Mattahunt |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roslindale | Mendell | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |  |
| Roslindale | Mission Hill |  |  | 0.02 | $(0.01,0.03)$ |  |
| Roslindale | Mozart | 0.02 | $(0.01,0.02)$ | 0.09 | $(0.07,0.11)$ |  |
| Roslindale | Philbrick | 0.17 | $(0.14,0.19)$ | 0.08 | $(0.06,0.10)$ |  |
| Roslindale | Sumner | 0.30 | $(0.28,0.33)$ | 0.10 | $(0.07,0.12)$ |  |
| Roslindale | Trotter | 0.02 | $(0.01,0.02)$ | 0.01 | $(0.01,0.01)$ |  |
| Roslindale | UP Acad. Dor. | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.02)$ |  |
| Roslindale | Young Achievers | 0.01 | $(0.00,0.02)$ | 0.02 | $(0.01,0.03)$ |  |
| Roxbury | Beethoven | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roxbury | Blackstone |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roxbury | BTU | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.01,0.01)$ |  |
| Roxbury | Clap |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roxbury | Condon | 0.02 | $(0.01,0.02)$ |  |  |  |
| Roxbury | Curley | 0.03 | $(0.02,0.03)$ | 0.03 | $(0.02,0.04)$ |  |
| Roxbury | Dudley | 0.01 | $(0.01,0.01)$ | 0.05 | $(0.04,0.06)$ |  |
| Roxbury | Ellis | 0.03 | $(0.03,0.04)$ | 0.03 | $(0.03,0.04)$ |  |
| Roxbury | Everett |  |  | 0.02 | $(0.01,0.03)$ |  |
| Roxbury | Hale | 0.18 | $(0.16,0.19)$ | 0.04 | $(0.03,0.04)$ |  |
| Roxbury | Haley |  |  | 0.01 | $(0.01,0.01)$ |  |
| Roxbury | Haynes |  |  | 0.05 | $(0.03,0.06)$ |  |
| Roxbury | Henderson | 0.06 | $(0.05,0.07)$ | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Hennigan | 0.03 | $(0.02,0.04)$ | 0.03 | $(0.02,0.04)$ |  |
| Roxbury | Hernandez | 0.02 | $(0.01,0.02)$ | 0.06 | $(0.05,0.08)$ |  |
| Roxbury | Migginson/Lewis | 0.02 | $(0.02,0.03)$ | 0.03 | $(0.02,0.04)$ |  |
| Roxbury | Holland | 0.02 | $(0.01,0.03)$ | 0.03 | $(0.03,0.05)$ |  |
| Roxbury | Holmes |  |  | 0.01 | $(0.01,0.02)$ |  |
| Roxbury | Hurley | 0.04 | $(0.03,0.05)$ | 0.02 | $(0.01,0.03)$ |  |
| Roxbury | Jackson/Mann | 0.01 | $(0.01,0.02)$ | 0.02 | $(0.01,0.03)$ |  |
| Roxbury | J.F. Kennedy | 0.03 | $(0.02,0.04)$ | 0.04 | $(0.03,0.05)$ |  |
| Roxbury | King | 0.01 | $(0.01,0.02)$ | 0.02 | $(0.01,0.03)$ |  |
| Roxbury | Lee |  |  | 0.01 | $(0.00,0.01)$ |  |
| Roxbury | Lyndon | 0.01 | $(0.00,0.01)$ |  |  |  |
| Roxbury | Mason | 0.23 | $(0.20,0.26)$ | 0.05 | $(0.04,0.07)$ |  |
| Roxbury | Mather |  |  | 0.02 | $(0.01,0.03)$ |  |
| Roxbury |  |  |  | 0.02 | $(0.01,0.03)$ |  |
|  | Mendell |  |  |  |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | $\underline{\text { Logit }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roxbury | Murphy | 0.02 | (0.01,0.03) |  |  |
| Roxbury | Orchard Gardens | 0.04 | (0.03,0.05) | 0.07 | (0.06,0.09) |
| Roxbury | Russell | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) |
| Roxbury | S. Greenwood | 0.01 | (0.01, 0.02 ) | 0.03 | (0.02,0.04) |
| Roxbury | Tobin |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Trotter | 0.02 | (0.02,0.03) | 0.05 | (0.04,0.07) |
| Roxbury | UP Acad. Dor. | 0.02 | (0.01,0.02) | 0.04 | (0.03,0.05) |
| Roxbury | West Zone ELC |  |  | 0.02 | (0.01,0.02) |
| Roxbury | Winthrop | 0.03 | (0.02,0.04) | 0.04 | (0.03,0.05) |
| South Boston | Blackstone |  |  | 0.03 | (0.01,0.05) |
| South Boston | Clap | 0.01 | (0.00,0.02) | 0.05 | (0.03,0.08) |
| South Boston | Condon | 0.13 | (0.10,0.17) | 0.17 | (0.12,0.21) |
| South Boston | Dever | 0.00 | $(0.00,0.01)$ | 0.05 | (0.02,0.08) |
| South Boston | Dudley |  |  | 0.03 | (0.01,0.05) |
| South Boston | E Greenwood | 0.01 | (0.00,0.03) |  |  |
| South Boston | Eliot | 0.01 | (0.00,0.03) | 0.01 | (0.00,0.03) |
| South Boston | Everett |  |  | 0.02 | (0.00,0.04) |
| South Boston | Harvard/Kent | 0.02 | (0.01, 0.03 ) | 0.01 | (0.00,0.02) |
| South Boston | Haynes |  |  | 0.01 | (0.00,0.03) |
| South Boston | Hernandez |  |  | 0.02 | (0.00,0.04) |
| South Boston | Holland | 0.01 | (0.00,0.02) |  |  |
| South Boston | Hurley | 0.04 | (0.02,0.07) | 0.03 | (0.01,0.05) |
| South Boston | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |
| South Boston | Mason | 0.31 | (0.24,0.37) | 0.04 | (0.02,0.07) |
| South Boston | Mather |  |  | 0.00 | (0.00,0.01) |
| South Boston | Mission Hill | 0.00 | (0.00,0.01) |  |  |
| South Boston | Murphy | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| South Boston | Orchard Gardens | 0.02 | (0.01,0.04) | 0.04 | (0.02,0.06) |
| South Boston | Perkins | 0.01 | $(0.00,0.03)$ | 0.06 | (0.03,0.09) |
| South Boston | Perry | 0.06 | (0.04,0.07) | 0.16 | (0.12,0.19) |
| South Boston | Quincy | 0.22 | (0.18,0.26) | 0.09 | (0.06,0.13) |
| South Boston | Roosevelt | 0.01 | (0.00,0.02) |  |  |
| South Boston | Russell | 0.03 | (0.01,0.04) | 0.04 | (0.02,0.07) |
| South Boston | S. Greenwood | 0.01 | $(0.00,0.01)$ |  |  |
| South Boston | Taylor | 0.00 | $(0.00,0.01)$ |  |  |
| South Boston | Tynan | 0.01 | (0.00, 0.03 ) | 0.07 | (0.04,0.10) |
| South Boston | UP Acad. Dor. | 0.03 | $(0.01,0.04)$ | 0.02 | (0.01,0.04) |
| South Boston | Winthrop | 0.02 | (0.00,0.04) | 0.01 | (0.00,0.02) |
| South Dorchester | Channing | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Clap |  |  | 0.01 | (0.00, 0.01 ) |
| South Dorchester | Condon | 0.03 | (0.02,0.04) | 0.02 | (0.01,0.03) |
| South Dorchester | Dever | 0.01 | $(0.01,0.01)$ | 0.01 | (0.00, 0.01 ) |
| South Dorchester | Dudley | 0.01 | (0.01,0.01) | 0.03 | (0.02,0.05) |
| South Dorchester | Ellison/Parks |  |  | 0.02 | (0.01,0.03) |
|  | Continued | next | age |  |  |

Table 10 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Dorchester | Everett | 0.01 | (0.00, 0.01 ) | 0.03 | (0.02,0.04) |
| South Dorchester | Haynes |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Henderson | 0.31 | (0.29,0.32) | 0.09 | (0.07, 0.11 ) |
| South Dorchester | Hernandez | 0.01 | (0.00,0.01) | 0.04 | (0.03,0.05) |
| South Dorchester | Holland | 0.06 | (0.05,0.07) | 0.07 | (0.05, 0.08 ) |
| South Dorchester | Holmes | 0.02 | (0.01,0.02) | 0.04 | (0.03,0.05) |
| South Dorchester | Jackson/Mann |  |  | 0.01 | (0.00, 0.02 ) |
| South Dorchester | Kenny | 0.02 | (0.02,0.03) | 0.05 | (0.04,0.06) |
| South Dorchester | King |  |  | 0.01 | (0.01,0.02) |
| South Dorchester | Lee | 0.01 | (0.00, 0.01 ) | 0.03 | (0.01,0.06) |
| South Dorchester | Mason | 0.02 | (0.01,0.02) |  |  |
| South Dorchester | Mather | 0.08 | (0.07,0.09) | 0.08 | (0.07,0.10) |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Murphy | 0.24 | (0.22,0.26) | 0.20 | (0.18,0.22) |
| South Dorchester | Orchard Gardens | 0.01 | (0.00, 0.01 ) |  |  |
| South Dorchester | Russell | 0.02 | (0.01,0.02) | 0.02 | (0.01,0.02) |
| South Dorchester | S. Greenwood | 0.04 | (0.03,0.05) | 0.06 | (0.04,0.07) |
| South Dorchester | Taylor | 0.01 | (0.00, 0.01 ) | 0.02 | (0.01,0.03) |
| South Dorchester | Tynan | 0.01 | (0.00,0.01) |  |  |
| South Dorchester | UP Acad. Dor. | 0.03 | (0.02,0.04) | 0.06 | (0.04,0.07) |
| South Dorchester | Young Achievers | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| South End | Blackstone | 0.06 | (0.04,0.08) | 0.12 | (0.09,0.15) |
| South End | Clap |  |  | 0.00 | (0.00, 0.01 ) |
| South End | Condon | 0.03 | (0.02,0.05) | 0.04 | (0.02,0.06) |
| South End | Dever |  |  | 0.00 | (0.00, 0.01 ) |
| South End | Dudley |  |  | 0.03 | (0.01,0.05) |
| South End | Edison | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.02 ) |
| South End | Eliot | 0.03 | (0.01,0.04) | 0.02 | (0.01,0.04) |
| South End | Hale | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) |
| South End | Harvard/Kent | 0.02 | (0.01,0.02) | 0.01 | (0.00, 0.01 ) |
| South End | Haynes |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Hennigan | 0.01 | (0.01, 0.02 ) | 0.01 | (0.00,0.02) |
| South End | Hernandez |  |  | 0.03 | (0.02,0.05) |
| South End | Higginson/Lewis |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Hurley | 0.32 | (0.29,0.35) | 0.16 | (0.13,0.19) |
| South End | Jackson/Mann | 0.04 | (0.03,0.06) | 0.03 | (0.01,0.05) |
| South End | J.F. Kennedy | 0.01 | (0.00,0.02) | 0.00 | (0.00, 0.01 ) |
| South End | Mario Umana | 0.01 | (0.00,0.01) |  |  |
| South End | Mason | 0.05 | (0.03,0.07) | 0.06 | (0.04,0.09) |
| South End | Orchard Gardens | 0.04 | (0.03,0.06) | 0.11 | (0.09,0.14) |
| South End | Perkins |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Quincy | 0.22 | (0.19,0.26) | 0.20 | (0.16,0.23) |
| South End | Russell | 0.01 | (0.00,0.02) |  |  |
| South End | Tobin | 0.01 | (0.00,0.02) | 0.03 | (0.02,0.05) |
|  | Continued | next | page |  |  |

Table 10 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| South End | Tynan |  |  | 0.00 | $(0.00,0.01)$ |
| South End | UP Acad. Dor. |  |  | 0.01 | $(0.00,0.03)$ |
| South End | Warren/Prescott | 0.01 | $(0.00,0.02)$ |  |  |
| South End | West Zone ELC |  |  | 0.01 | $(0.00,0.02)$ |
| South End | Winship |  |  | 0.00 | $(0.00,0.01)$ |
| South End | Winthrop | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Bates |  |  | 0.04 | $(0.02,0.06)$ |
| West Roxbury | Beethoven | 0.13 | $(0.11,0.15)$ | 0.23 | $(0.20,0.26)$ |
| West Roxbury | BTU | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Channing |  |  | 0.03 | $(0.02,0.05)$ |
| West Roxbury | Conley | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.00,0.03)$ |
| West Roxbury | E Greenwood |  |  | 0.01 | $(0.01,0.03)$ |
| West Roxbury | Ellis | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | Ellison/Parks |  |  | 0.01 | $(0.00,0.01)$ |
| West Roxbury | Grew |  |  | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Hale | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | Hernandez |  |  | 0.01 | $(0.00,0.02)$ |
| West Roxbury | J.F. Kennedy | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.00,0.01)$ |
| West Roxbury | Kilmer | 0.31 | $(0.28,0.33)$ | 0.25 | $(0.22,0.28)$ |
| West Roxbury | Lyndon | 0.33 | $(0.30,0.35)$ | 0.22 | $(0.19,0.26)$ |
| West Roxbury | Manning | 0.01 | $(0.01,0.02)$ | 0.01 | $(0.01,0.02)$ |
| West Roxbury | Mozart | 0.02 | $(0.02,0.03)$ | 0.07 | $(0.05,0.10)$ |
| West Roxbury | Roosevelt | 0.02 | $(0.01,0.04)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Sumner | 0.07 | $(0.05,0.09)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | UP Acad. Dor. | 0.01 | $(0.00,0.02)$ |  |  |
| West Roxbury | West Zone ELC | 0.01 | $(0.00,0.01)$ |  |  |

Table 11: Top 3 Market Share Predictions for 2014 K1

|  |  | Naive |  |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |  |
| Allston-Brighton | Baldwin | 0.05 | $(0.04,0.07)$ | 0.20 | $(0.17,0.23)$ |  |
| Allston-Brighton | Blackstone | 0.01 | $(0.00,0.03)$ | 0.01 | $(0.00,0.03)$ |  |
| Allston-Brighton | Curley | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.01,0.05)$ |  |
| Allston-Brighton | Edison | 0.30 | $(0.26,0.34)$ | 0.21 | $(0.17,0.24)$ |  |
| Allston-Brighton | Gardner | 0.02 | $(0.01,0.03)$ | 0.14 | $(0.11,0.17)$ |  |
| Allston-Brighton | Hale | 0.09 | $(0.07,0.12)$ |  |  |  |
| Allston-Brighton | Hernandez | 0.05 | $(0.03,0.08)$ | 0.03 | $(0.01,0.05)$ |  |
| Allston-Brighton | Hurley | 0.03 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |  |
| Allston-Brighton | Jackson/Mann | 0.23 | $(0.19,0.28)$ | 0.18 | $(0.15,0.22)$ |  |
| Allston-Brighton | J.F. Kennedy | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Manning | 0.16 | $(0.13,0.19)$ | 0.01 | $(0.00,0.02)$ |  |
| Continued on next page |  |  |  |  |  |  |

Table 11 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Allston-Brighton | Mendell |  |  | 0.01 | (0.00,0.02) |
| Allston-Brighton | Tobin |  |  | 0.01 | (0.00,0.02) |
| Allston-Brighton | Winship | 0.03 | (0.01, 0.04 ) | 0.16 | (0.13,0.19) |
| Allston-Brighton | Winthrop | 0.00 | (0.00,0.01) |  |  |
| Charlestown | Adams | 0.06 | (0.03,0.08) | 0.00 | (0.00,0.01) |
| Charlestown | Baldwin | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| Charlestown | Blackstone | 0.02 | (0.00, 0.05 ) | 0.03 | (0.01,0.06) |
| Charlestown | East Boston EEC | 0.02 | (0.00,0.03) | 0.03 | (0.01,0.05) |
| Charlestown | Eliot | 0.51 | (0.46,0.57) | 0.45 | (0.40,0.50) |
| Charlestown | Harvard/Kent | 0.30 | (0.27,0.33) | 0.25 | (0.21,0.29) |
| Charlestown | Hernandez | 0.02 | (0.00,0.03) | 0.01 | (0.00,0.02) |
| Charlestown | O'Donnell |  |  | 0.02 | (0.00,0.04) |
| Charlestown | Otis | 0.06 | (0.03,0.08) | 0.02 | (0.00, 0.04 ) |
| Charlestown | Quincy | 0.01 | (0.00,0.03) | 0.17 | (0.13,0.22) |
| Charlestown | Tynan |  |  | 0.01 | (0.00,0.03) |
| Downtown | Adams | 0.04 | (0.02,0.07) |  |  |
| Downtown | Blackstone | 0.00 | (0.00,0.01) | 0.06 | (0.04,0.10) |
| Downtown | Condon |  |  | 0.03 | (0.01,0.04) |
| Downtown | Curley |  |  | 0.01 | (0.00,0.02) |
| Downtown | Dever | 0.00 | (0.00, 0.01 ) |  |  |
| Downtown | East Boston EEC | 0.04 | (0.01,0.06) | 0.01 | (0.00,0.02) |
| Downtown | Edison | 0.09 | (0.06,0.12) | 0.01 | (0.00,0.02) |
| Downtown | Eliot | 0.25 | (0.19,0.32) | 0.34 | (0.28,0.40) |
| Downtown | Hale | 0.02 | (0.00,0.03) | 0.01 | (0.00,0.02) |
| Downtown | Harvard/Kent | 0.06 | (0.04,0.09) | 0.05 | (0.03,0.08) |
| Downtown | Haynes | 0.00 | (0.00, 0.01 ) |  |  |
| Downtown | Hernandez | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.04) |
| Downtown | Hurley | 0.08 | (0.05, 0.11 ) | 0.06 | (0.03,0.09) |
| Downtown | Jackson/Mann | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |
| Downtown | J.F. Kennedy | 0.01 | (0.00, 0.02 ) | 0.00 | (0.00,0.01) |
| Downtown | Mason |  |  | 0.01 | (0.00,0.02) |
| Downtown | Orchard Gardens | 0.00 | (0.00, 0.01 ) | 0.02 | (0.01,0.04) |
| Downtown | Otis | 0.05 | (0.02,0.07) |  |  |
| Downtown | Quincy | 0.32 | (0.26,0.38) | 0.32 | (0.27,0.38) |
| Downtown | Russell | 0.00 | (0.00, 0.01 ) |  |  |
| Downtown | Tobin |  |  | 0.01 | (0.00,0.03) |
| Downtown | Tynan |  |  | 0.01 | (0.00,0.03) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00,0.03) |
| East Boston | Adams | 0.25 | (0.23,0.27) | 0.13 | (0.11,0.16) |
| East Boston | Blackstone | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.01 ) |
| East Boston | Bradley | 0.08 | (0.06,0.10) | 0.15 | (0.13,0.18) |
| East Boston | East Boston EEC | 0.09 | (0.07,0.11) | 0.25 | (0.22,0.28) |
| East Boston | Eliot |  |  | 0.01 | (0.01,0.02) |
| East Boston | Harvard/Kent |  |  | 0.01 | (0.00,0.01) |
|  | Continued | on next | page |  |  |

Table 11 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| East Boston | Hernandez | 0.16 | $(0.14,0.18)$ | 0.01 | $(0.00,0.01)$ |
| East Boston | Jackson/Mann | 0.01 | $(0.00,0.01)$ |  |  |
| East Boston | Kennedy Patrick | 0.01 | $(0.01,0.02)$ | 0.11 | $(0.09,0.14)$ |
| East Boston | O’Donnell | 0.01 | $(0.01,0.02)$ | 0.09 | $(0.07,0.11)$ |
| East Boston | Otis | 0.34 | $(0.32,0.36)$ | 0.22 | $(0.19,0.25)$ |
| East Boston | Quincy | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Bates |  |  | 0.08 | $(0.06,0.10)$ |
| Hyde Park | Beethoven |  |  | 0.11 | $(0.09,0.13)$ |
| Hyde Park | Channing | 0.01 | $(0.00,0.01)$ | 0.09 | $(0.07,0.11)$ |
| Hyde Park | Chittick | 0.04 | $(0.02,0.06)$ | 0.08 | $(0.05,0.10)$ |
| Hyde Park | Clap | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Condon | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Conley | 0.30 | $(0.28,0.31)$ | 0.09 | $(0.07,0.12)$ |
| Hyde Park | Curley | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Ellison/Parks |  |  | 0.06 | $(0.04,0.08)$ |
| Hyde Park | Haley |  |  | 0.04 | $(0.03,0.05)$ |
| Hyde Park | Hernandez | 0.04 | $(0.02,0.06)$ | 0.04 | $(0.02,0.06)$ |
| Hyde Park | Kilmer | 0.10 | $(0.08,0.12)$ | 0.05 | $(0.03,0.07)$ |
| Hyde Park | Mattahunt | 0.01 | $(0.00,0.03)$ | 0.04 | $(0.02,0.05)$ |
| Hyde Park | Mozart |  |  | 0.06 | $(0.04,0.08)$ |
| Hyde Park | Philbrick | 0.16 | $(0.14,0.18)$ | 0.05 | $(0.03,0.06)$ |
| Hyde Park | Roosevelt | 0.18 | $(0.15,0.20)$ | 0.16 | $(0.13,0.18)$ |
| Hyde Park | S. Greenwood | 0.00 | $(0.00,0.01)$ |  |  |
| Hyde Park | Sumner | 0.09 | $(0.08,0.12)$ | 0.03 | $(0.01,0.04)$ |
| Hyde Park | Taylor |  |  | 0.00 | $(0.00,0.01)$ |
| Hyde Park | Young Achievers | 0.04 | $(0.03,0.06)$ | 0.03 | $(0.02,0.04)$ |
| Jamaica Plain | Blackstone |  |  | 0.01 | $(0.00,0.01)$ |
| Jamaica Plain | BTU | 0.01 | $(0.00,0.02)$ | 0.07 | $(0.05,0.09)$ |
| Jamaica Plain | Curley | 0.13 | $(0.10,0.17)$ | 0.25 | $(0.22,0.28)$ |
| Jamaica Plain | Ellis | 0.01 | $(0.00,0.03)$ | 0.03 | $(0.02,0.05)$ |
| Jamaica Plain | Ellison/Parks | 0.02 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |
| Jamaica Plain | Hale | 0.19 | $(0.17,0.21)$ | 0.02 | $(0.01,0.03)$ |
| Jamaica Plain | Haley |  |  | 0.01 | $(0.00,0.02)$ |
| Jamaica Plain | Hernandez | 0.04 | $(0.02,0.05)$ | 0.07 | $(0.05,0.09)$ |
| Jamaica Plain | Higginson/Lewis |  |  |  | 0.01 |$(0.00,0.01)$

Table 11 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Jamaica Plain | Quincy | 0.00 | (0.00,0.01) |  |  |
| Jamaica Plain | S. Greenwood | 0.01 | (0.00,0.02) |  |  |
| Jamaica Plain | Sumner | 0.03 | $(0.02,0.04)$ |  |  |
| Jamaica Plain | Tobin | 0.01 | $(0.00,0.02)$ | 0.03 | $(0.02,0.05)$ |
| Jamaica Plain | Trotter |  |  | 0.01 | $(0.00,0.01)$ |
| Jamaica Plain | West Zone ELC |  |  | 0.05 | (0.04,0.07) |
| Mattapan | BTU |  |  | 0.05 | (0.03,0.07) |
| Mattapan | Channing | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.01 ) |
| Mattapan | Chittick | 0.01 | $(0.00,0.02)$ | 0.03 | (0.02,0.05) |
| Mattapan | Clap | 0.00 | (0.00,0.01) |  |  |
| Mattapan | Condon | 0.00 | $(0.00,0.01)$ |  |  |
| Mattapan | Conley | 0.05 | $(0.04,0.07)$ | 0.01 | (0.00,0.02) |
| Mattapan | Curley | 0.01 | $(0.00,0.02)$ |  |  |
| Mattapan | Dever | 0.02 | $(0.01,0.04)$ | 0.01 | (0.00,0.02) |
| Mattapan | Ellison/Parks | 0.07 | $(0.05,0.09)$ | 0.13 | (0.10,0.15) |
| Mattapan | Haley | 0.01 | (0.00,0.01) | 0.09 | (0.06,0.11) |
| Mattapan | Henderson | 0.19 | (0.16,0.21) | 0.03 | $(0.01,0.04)$ |
| Mattapan | Hernandez | 0.03 | (0.02,0.05) | 0.06 | (0.04,0.07) |
| Mattapan | Holmes |  |  | 0.01 | (0.01,0.03) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| Mattapan | Kenny | 0.00 | (0.00,0.01) | 0.01 | (0.00,0.02) |
| Mattapan | King | 0.00 | $(0.00,0.01)$ |  |  |
| Mattapan | Lee | 0.01 | $(0.01,0.02)$ | 0.07 | (0.02,0.13) |
| Mattapan | Mattahunt | 0.02 | (0.00,0.03) | 0.06 | (0.04,0.08) |
| Mattapan | Murphy | 0.08 | $(0.06,0.11)$ | 0.03 | (0.02,0.05) |
| Mattapan | Otis | 0.00 | $(0.00,0.01)$ |  |  |
| Mattapan | Philbrick | 0.20 | $(0.17,0.22)$ | 0.04 | (0.02,0.05) |
| Mattapan | Russell | 0.01 | (0.00,0.01) |  |  |
| Mattapan | S. Greenwood | 0.07 | $(0.05,0.09)$ | 0.06 | (0.04,0.08) |
| Mattapan | Sumner | 0.05 | (0.03,0.07) | 0.01 | $(0.00,0.02)$ |
| Mattapan | Taylor | 0.10 | $(0.07,0.12)$ | 0.06 | (0.04,0.08) |
| Mattapan | Young Achievers | 0.02 | $(0.01,0.03)$ | 0.15 | (0.12,0.18) |
| North Dorchester | Blackstone | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.02)$ |
| North Dorchester | Clap | 0.05 | (0.03,0.08) | 0.18 | (0.15,0.22) |
| North Dorchester | Condon | 0.03 | (0.01,0.06) | 0.03 | $(0.01,0.05)$ |
| North Dorchester | Dever | 0.04 | (0.02,0.05) | 0.07 | (0.05,0.10) |
| North Dorchester | Ellison/Parks | 0.01 | $(0.00,0.03)$ | 0.00 | $(0.00,0.01)$ |
| North Dorchester | Everett | 0.01 | $(0.00,0.02)$ | 0.11 | (0.09,0.14) |
| North Dorchester | Hale | 0.03 | $(0.02,0.05)$ |  |  |
| North Dorchester | Harvard/Kent | 0.00 | $(0.00,0.01)$ |  |  |
| North Dorchester | Haynes | 0.14 | (0.12,0.17) | 0.07 | (0.05,0.10) |
| North Dorchester | Henderson | 0.14 | (0.11,0.17) | 0.03 | $(0.02,0.05)$ |
| North Dorchester | Hernandez | 0.01 | $(0.00,0.02)$ | 0.04 | (0.02,0.05) |
| North Dorchester | Holland | 0.02 | $(0.00,0.03)$ | 0.04 | $(0.02,0.05)$ |
| Continued on next page |  |  |  |  |  |

Table 11 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Hurley | 0.04 | (0.03,0.06) | 0.01 | (0.00,0.02) |
| North Dorchester | Jackson/Mann |  |  | 0.02 | (0.01,0.03) |
| North Dorchester | King |  |  | 0.03 | (0.02,0.05) |
| North Dorchester | Lee | 0.01 | (0.00,0.02) |  |  |
| North Dorchester | Mason | 0.27 | (0.25,0.29) | 0.04 | (0.03,0.06) |
| North Dorchester | Mather | 0.05 | (0.03,0.07) | 0.07 | (0.05,0.10) |
| North Dorchester | Murphy | 0.06 | (0.03,0.09) | 0.04 | (0.02,0.06) |
| North Dorchester | Orchard Gardens |  |  | 0.04 | (0.02,0.06) |
| North Dorchester | Perry |  |  | 0.01 | (0.00,0.02) |
| North Dorchester | Russell | 0.03 | (0.01,0.05) | 0.09 | (0.06,0.12) |
| North Dorchester | S. Greenwood | 0.01 | (0.00,0.01) |  |  |
| North Dorchester | Tynan | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| North Dorchester | Winthrop |  |  | 0.03 | (0.02,0.05) |
| North Dorchester | Young Achievers | 0.01 | (0.00,0.01) | 0.00 | (0.00,0.01) |
| Roslindale | Bates | 0.01 | (0.00,0.02) | 0.11 | (0.09,0.13) |
| Roslindale | Beethoven | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) |
| Roslindale | BTU | 0.01 | (0.00,0.01) | 0.12 | (0.10,0.14) |
| Roslindale | Chittick |  |  | 0.01 | (0.01,0.02) |
| Roslindale | Conley | 0.20 | (0.18,0.22) | 0.08 | $(0.06,0.10)$ |
| Roslindale | Curley | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) |
| Roslindale | Ellis | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Ellison/Parks |  |  | 0.02 | (0.01,0.04) |
| Roslindale | Haley | 0.01 | (0.01,0.02) | 0.07 | $(0.06,0.09)$ |
| Roslindale | Hernandez | 0.03 | (0.02,0.04) | 0.04 | (0.03,0.06) |
| Roslindale | Kilmer | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| Roslindale | Lyndon | 0.05 | (0.03,0.06) | 0.05 | (0.04,0.07) |
| Roslindale | Manning | 0.07 | (0.05,0.08) | 0.03 | (0.02,0.04) |
| Roslindale | Mattahunt |  |  | 0.03 | (0.02,0.04) |
| Roslindale | Mission Hill |  |  | 0.02 | (0.01,0.04) |
| Roslindale | Mozart | 0.01 | (0.01,0.02) | 0.10 | (0.08,0.12) |
| Roslindale | Philbrick | 0.21 | $(0.20,0.23)$ | 0.10 | (0.08,0.12) |
| Roslindale | Sumner | 0.31 | (0.30,0.33) | 0.09 | (0.07,0.11) |
| Roslindale | Young Achievers | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) |
| Roxbury | Blackstone | 0.01 | (0.00,0.01) | 0.02 | (0.02,0.04) |
| Roxbury | BTU |  |  | 0.01 | $(0.00,0.01)$ |
| Roxbury | Clap | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) |
| Roxbury | Curley | 0.04 | (0.03,0.06) | 0.06 | (0.05,0.08) |
| Roxbury | Dever | 0.02 | (0.01,0.03) | 0.01 | (0.00,0.01) |
| Roxbury | Eliot | 0.00 | (0.00,0.01) |  |  |
| Roxbury | Ellis | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.06) |
| Roxbury | Ellison/Parks | 0.01 | (0.01,0.02) | 0.01 | (0.00, 0.01 ) |
| Roxbury | Everett |  |  | 0.03 | (0.02,0.04) |
| Roxbury | Hale | 0.21 | (0.20,0.23) | 0.03 | (0.02,0.05) |
| Roxbury | Haley | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.01) |
| Continued on next page |  |  |  |  |  |

Table 11 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roxbury | Haynes | 0.04 | (0.03,0.06) | 0.07 | (0.05,0.09) |
| Roxbury | Henderson | 0.04 | (0.03,0.05) | 0.01 | (0.00, 0.01$)$ |
| Roxbury | Hernandez | 0.02 | (0.01,0.04) | 0.09 | (0.07, 0.11 ) |
| Roxbury | Higginson/Lewis |  |  | 0.03 | (0.02,0.04) |
| Roxbury | Holland | 0.01 | (0.00, 0.01 ) | 0.03 | (0.02,0.04) |
| Roxbury | Holmes |  |  | 0.01 | (0.01,0.02) |
| Roxbury | Hurley | 0.06 | (0.05,0.07) | 0.03 | (0.02,0.04) |
| Roxbury | Jackson/Mann | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) |
| Roxbury | J.F. Kennedy | 0.05 | (0.04,0.07) | 0.03 | (0.02,0.04) |
| Roxbury | King | 0.01 | (0.00,0.01) | 0.04 | (0.02,0.05) |
| Roxbury | Lee |  |  | 0.01 | (0.00, 0.02 ) |
| Roxbury | Manning | 0.01 | (0.01,0.02) |  |  |
| Roxbury | Mason | 0.19 | (0.17,0.21) | 0.03 | (0.02,0.05) |
| Roxbury | Mather | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| Roxbury | Mendell |  |  | 0.03 | (0.02,0.04) |
| Roxbury | Mission Hill | 0.01 | (0.01,0.01) | 0.03 | (0.02,0.04) |
| Roxbury | Murphy | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.01) |
| Roxbury | Orchard Gardens | 0.02 | (0.01,0.03) | 0.06 | (0.04,0.07) |
| Roxbury | Quincy | 0.01 | (0.00,0.01) |  |  |
| Roxbury | Russell | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) |
| Roxbury | S. Greenwood | 0.05 | (0.04,0.06) | 0.03 | (0.02,0.04) |
| Roxbury | Tobin |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Trotter | 0.01 | (0.01,0.02) | 0.04 | (0.03,0.05) |
| Roxbury | West Zone ELC |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Winthrop | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) |
| Roxbury | Young Achievers | 0.01 | (0.00, 0.01 ) | 0.00 | (0.00, 0.01 ) |
| South Boston | Blackstone | 0.03 | (0.01,0.06) | 0.05 | (0.02,0.08) |
| South Boston | Chittick | 0.01 | (0.00, 0.03 ) |  |  |
| South Boston | Clap | 0.06 | (0.03,0.10) | 0.11 | (0.07,0.14) |
| South Boston | Condon | 0.07 | (0.02,0.12) | 0.18 | (0.13,0.23) |
| South Boston | Dever | 0.04 | (0.02,0.07) | 0.06 | (0.04,0.09) |
| South Boston | Eliot | 0.01 | (0.00, 0.03 ) | 0.02 | (0.00,0.04) |
| South Boston | Everett |  |  | 0.02 | (0.00,0.04) |
| South Boston | Haynes | 0.06 | (0.03,0.09) | 0.02 | (0.00,0.03) |
| South Boston | Hernandez |  |  | 0.02 | (0.01,0.04) |
| South Boston | Hurley | 0.06 | (0.04,0.10) | 0.03 | (0.01,0.05) |
| South Boston | Jackson/Mann |  |  | 0.01 | (0.00,0.03) |
| South Boston | Lee | 0.01 | (0.00,0.03) |  |  |
| South Boston | Manning | 0.00 | (0.00, 0.02 ) |  |  |
| South Boston | Mason | 0.15 | (0.12,0.19) | 0.02 | (0.01,0.04) |
| South Boston | Mather |  |  | 0.01 | (0.00, 0.01 ) |
| South Boston | Murphy | 0.02 | (0.00,0.05) | 0.01 | (0.00, 0.03 ) |
| South Boston | Orchard Gardens |  |  | 0.02 | (0.01,0.04) |
| South Boston | Perry | 0.02 | (0.00,0.04) | 0.12 | (0.08,0.15) |
|  | Continued | on next | page |  |  |

Table 11 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Boston | Quincy | 0.39 | (0.32,0.46) | 0.18 | (0.12,0.23) |
| South Boston | Russell | 0.05 | (0.03,0.08) | 0.05 | (0.03,0.08) |
| South Boston | Tynan | 0.00 | $(0.00,0.01)$ | 0.07 | (0.04,0.10) |
| South Boston | Winthrop |  |  | 0.00 | $(0.00,0.01)$ |
| South Dorchester | Clap | 0.01 | $(0.00,0.02)$ | 0.01 | $(0.00,0.01)$ |
| South Dorchester | Condon | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.01)$ |
| South Dorchester | Ellison/Parks | 0.11 | (0.09,0.12) | 0.04 | (0.03,0.06) |
| South Dorchester | Everett |  |  | 0.03 | (0.02,0.04) |
| South Dorchester | Haynes |  |  | 0.02 | $(0.01,0.03)$ |
| South Dorchester | Henderson | 0.24 | $(0.22,0.26)$ | 0.10 | (0.08,0.12) |
| South Dorchester | Hernandez | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.06) |
| South Dorchester | Holland | 0.04 | (0.03,0.06) | 0.05 | (0.04,0.07) |
| South Dorchester | Holmes |  |  | 0.03 | (0.02,0.04) |
| South Dorchester | Jackson/Mann |  |  | 0.01 | (0.01,0.02) |
| South Dorchester | Kenny | 0.01 | (0.00,0.01) | 0.04 | (0.03,0.05) |
| South Dorchester | King |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Lee | 0.01 | $(0.00,0.02)$ | 0.05 | (0.01,0.10) |
| South Dorchester | Mason | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Mather | 0.05 | (0.04,0.07) | 0.07 | (0.06,0.09) |
| South Dorchester | Mattahunt | 0.01 | $(0.00,0.02)$ |  |  |
| South Dorchester | Murphy | 0.38 | $(0.35,0.40)$ | 0.30 | $(0.27,0.33)$ |
| South Dorchester | Russell | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.01,0.02)$ |
| South Dorchester | S. Greenwood | 0.03 | $(0.02,0.04)$ | 0.05 | (0.04,0.06) |
| South Dorchester | Taylor | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| South Dorchester | Tynan | 0.01 | $(0.00,0.01)$ |  |  |
| South Dorchester | Young Achievers | 0.00 | $(0.00,0.01)$ | 0.02 | $(0.01,0.02)$ |
| South End | Baldwin |  |  | 0.00 | $(0.00,0.01)$ |
| South End | Blackstone | 0.05 | $(0.02,0.08)$ | 0.16 | (0.12,0.20) |
| South End | Clap |  |  | 0.01 | $(0.00,0.02)$ |
| South End | Condon | 0.01 | $(0.00,0.02)$ | 0.05 | (0.03,0.08) |
| South End | Curley | 0.02 | $(0.01,0.03)$ | 0.01 | $(0.00,0.02)$ |
| South End | Dever | 0.02 | (0.01,0.04) | 0.00 | $(0.00,0.01)$ |
| South End | Edison | 0.03 | $(0.02,0.05)$ | 0.00 | $(0.00,0.01)$ |
| South End | Eliot | 0.02 | $(0.01,0.04)$ | 0.03 | (0.01,0.05) |
| South End | Ellis | 0.01 | $(0.00,0.02)$ |  |  |
| South End | Gardner | 0.01 | $(0.00,0.02)$ | 0.00 | $(0.00,0.01)$ |
| South End | Hale | 0.03 | $(0.02,0.06)$ | 0.02 | $(0.00,0.03)$ |
| South End | Haynes | 0.06 | (0.04,0.09) | 0.01 | $(0.00,0.03)$ |
| South End | Hernandez |  |  | 0.03 | $(0.02,0.05)$ |
| South End | Higginson/Lewis | 0.00 | (0.00,0.01) | 0.01 | $(0.00,0.02)$ |
| South End | Hurley | 0.24 | (0.21,0.27) | 0.14 | (0.11,0.18) |
| South End | Jackson/Mann | 0.02 | $(0.00,0.04)$ | 0.02 | $(0.01,0.04)$ |
| South End | Mason | 0.06 | (0.04,0.08) | 0.03 | $(0.01,0.05)$ |
| South End | Orchard Gardens | 0.01 | $(0.00,0.02)$ | 0.08 | $(0.05,0.10)$ |
|  | Continued | next | page |  |  |

Table 11 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| South End | Quincy | 0.38 | $(0.32,0.43)$ | 0.33 | $(0.27,0.38)$ |
| South End | Russell | 0.02 | $(0.01,0.04)$ | 0.00 | $(0.00,0.01)$ |
| South End | Sumner | 0.00 | $(0.00,0.01)$ |  |  |
| South End | Tobin |  |  | 0.02 | $(0.01,0.04)$ |
| South End | Tynan |  |  | 0.00 | $(0.00,0.01)$ |
| South End | West Zone ELC |  |  | 0.01 | $(0.00,0.02)$ |
| South End | Winthrop | 0.00 | $(0.00,0.01)$ | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Baldwin |  |  | 0.00 | $(0.00,0.01)$ |
| West Roxbury | Bates | 0.01 | $(0.01,0.02)$ | 0.07 | $(0.05,0.09)$ |
| West Roxbury | Beethoven | 0.03 | $(0.02,0.04)$ | 0.18 | $(0.16,0.21)$ |
| West Roxbury | BTU | 0.01 | $(0.00,0.01)$ | 0.01 | $(0.01,0.02)$ |
| West Roxbury | Channing | 0.01 | $(0.00,0.01)$ | 0.04 | $(0.03,0.05)$ |
| West Roxbury | Conley | 0.12 | $(0.10,0.14)$ | 0.03 | $(0.01,0.04)$ |
| West Roxbury | Curley | 0.00 | $(0.00,0.01)$ |  |  |
| West Roxbury | Ellison/Parks |  |  | 0.01 | $(0.00,0.02)$ |
| West Roxbury | Hernandez | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | J.F. Kennedy | 0.00 | $(0.00,0.01)$ |  |  |
| West Roxbury | Kilmer | 0.28 | $(0.26,0.29)$ | 0.23 | $(0.21,0.25)$ |
| West Roxbury | Lyndon | 0.27 | $(0.25,0.28)$ | 0.22 | $(0.20,0.23)$ |
| West Roxbury | Manning | 0.04 | $(0.02,0.05)$ | 0.03 | $(0.02,0.04)$ |
| West Roxbury | Mozart | 0.01 | $(0.00,0.01)$ | 0.10 | $(0.08,0.12)$ |
| West Roxbury | Philbrick | 0.01 | $(0.00,0.01)$ |  |  |
| West Roxbury | Roosevelt | 0.04 | $(0.03,0.05)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Sumner | 0.14 | $(0.12,0.16)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Taylor | 0.00 | $(0.00,0.01)$ |  |  |

Table 12: Top 3 Market Share Predictions for 2014 K2

|  |  | Naive |  | Logit |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |  |  |  |
| Allston-Brighton | Baldwin | 0.05 | $(0.04,0.06)$ | 0.15 | $(0.13,0.18)$ |  |  |  |
| Allston-Brighton | Curley |  |  | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Edison | 0.15 | $(0.12,0.17)$ | 0.12 | $(0.09,0.14)$ |  |  |  |
| Allston-Brighton | Gardner | 0.06 | $(0.04,0.07)$ | 0.15 | $(0.12,0.18)$ |  |  |  |
| Allston-Brighton | Hale | 0.04 | $(0.03,0.05)$ |  |  |  |  |  |
| Allston-Brighton | Hennigan |  |  | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Hernandez | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.00,0.02)$ |  |  |  |
| Allston-Brighton | Hurley | 0.03 | $(0.01,0.04)$ |  |  |  |  |  |
| Allston-Brighton | Jackson/Mann | 0.24 | $(0.21,0.27)$ | 0.18 | $(0.15,0.21)$ |  |  |  |
| Allston-Brighton | Lyon K-8 | 0.18 | $(0.16,0.20)$ | 0.13 | $(0.10,0.16)$ |  |  |  |
| Allston-Brighton | Manning | 0.10 | $(0.08,0.12)$ | 0.00 | $(0.00,0.01)$ |  |  |  |
| Allston-Brighton | Mendell |  | 0.01 | $(0.00,0.01)$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Continued on next page |  |  |  |  |  |  |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Allston-Brighton | Quincy | 0.03 | (0.02,0.04) | 0.01 | (0.00,0.02) |
| Allston-Brighton | Tobin |  |  | 0.01 | (0.00,0.01) |
| Allston-Brighton | Winship | 0.08 | $(0.06,0.10)$ | 0.19 | (0.15,0.22) |
| Charlestown | Adams | 0.02 | (0.01,0.03) |  |  |
| Charlestown | Blackstone |  |  | 0.02 | (0.01,0.03) |
| Charlestown | Dudley |  |  | 0.01 | (0.00,0.02) |
| Charlestown | East Boston EEC |  |  | 0.03 | (0.01,0.04) |
| Charlestown | Eliot | 0.29 | (0.27,0.31) | 0.35 | (0.31,0.39) |
| Charlestown | Harvard/Kent | 0.31 | (0.30,0.33) | 0.20 | (0.17,0.23) |
| Charlestown | Hernandez |  |  | 0.01 | (0.00,0.01) |
| Charlestown | Hurley | 0.01 | $(0.00,0.01)$ |  |  |
| Charlestown | Kennedy Patrick | 0.00 | $(0.00,0.01)$ |  |  |
| Charlestown | Mario Umana | 0.01 | (0.00,0.02) | 0.02 | (0.01,0.04) |
| Charlestown | O'Donnell |  |  | 0.03 | (0.01,0.04) |
| Charlestown | Orchard Gardens | 0.00 | (0.00,0.01) |  |  |
| Charlestown | Otis | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.02) |
| Charlestown | Perkins |  |  | 0.01 | (0.00,0.02) |
| Charlestown | Quincy |  |  | 0.06 | (0.03,0.08) |
| Charlestown | Tynan |  |  | 0.01 | (0.00,0.02) |
| Charlestown | Warren/Prescott | 0.29 | (0.28,0.30) | 0.23 | (0.20,0.26) |
| Downtown | Blackstone |  |  | 0.03 | (0.02,0.05) |
| Downtown | Condon |  |  | 0.02 | (0.01,0.03) |
| Downtown | Dudley |  |  | 0.01 | (0.00,0.02) |
| Downtown | Edison | 0.06 | $(0.04,0.09)$ | 0.01 | (0.00,0.02) |
| Downtown | Eliot | 0.28 | (0.23,0.33) | 0.30 | (0.25,0.34) |
| Downtown | Hale | 0.02 | (0.01,0.04) | 0.01 | (0.00,0.01) |
| Downtown | Harvard/Kent | 0.07 | (0.05,0.09) | 0.05 | (0.04,0.07) |
| Downtown | Hennigan | 0.01 | (0.00,0.01) | 0.01 | (0.00,0.02) |
| Downtown | Hernandez |  |  | 0.01 | (0.00,0.03) |
| Downtown | Hurley | 0.09 | $(0.06,0.11)$ | 0.06 | (0.04,0.08) |
| Downtown | Jackson/Mann | 0.12 | $(0.09,0.15)$ | 0.03 | (0.01,0.04) |
| Downtown | Mason | 0.03 | (0.01,0.04) | 0.02 | (0.00,0.03) |
| Downtown | Orchard Gardens | 0.02 | (0.01,0.03) | 0.04 | (0.02,0.05) |
| Downtown | Perkins |  |  | 0.01 | (0.00,0.02) |
| Downtown | Quincy | 0.26 | (0.23,0.29) | 0.26 | (0.23,0.30) |
| Downtown | Tobin | 0.01 | $(0.00,0.01)$ | 0.02 | (0.01,0.03) |
| Downtown | Tynan |  |  | 0.01 | (0.00,0.02) |
| Downtown | UP Acad. Dor. |  |  | 0.01 | (0.00,0.02) |
| Downtown | Warren/Prescott | 0.01 | (0.00,0.02) | 0.05 | (0.03,0.07) |
| Downtown | West Zone ELC |  |  | 0.01 | (0.00,0.02) |
| Downtown | Winship |  |  | 0.01 | (0.00,0.02) |
| Downtown | Winthrop | 0.01 | (0.00,0.01) |  |  |
| East Boston | Adams | 0.06 | (0.05,0.07) | 0.05 | (0.04,0.07) |
| East Boston | Blackstone | 0.02 | (0.01,0.03) | 0.01 | (0.01,0.01) |
|  | Continued | on next | page |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| East Boston | Bradley | 0.15 | (0.14,0.16) | 0.07 | (0.06,0.08) |
| East Boston | East Boston EEC | 0.04 | (0.03,0.05) | 0.13 | (0.12,0.15) |
| East Boston | Eliot | 0.02 | (0.02,0.03) | 0.01 | (0.00, 0.01 ) |
| East Boston | Guild | 0.12 | (0.10,0.13) | 0.07 | (0.05,0.08) |
| East Boston | Harvard/Kent | 0.05 | (0.04,0.06) | 0.01 | $(0.00,0.01)$ |
| East Boston | Kennedy Patrick | 0.13 | (0.12,0.14) | 0.17 | (0.15,0.19) |
| East Boston | Mario Umana | 0.12 | (0.11,0.14) | 0.11 | (0.09,0.13) |
| East Boston | McKay | 0.02 | (0.02,0.04) | 0.14 | (0.12,0.16) |
| East Boston | O'Donnell | 0.03 | (0.03,0.04) | 0.15 | (0.13,0.17) |
| East Boston | Otis | 0.18 | (0.17,0.19) | 0.08 | (0.06,0.09) |
| East Boston | Winthrop | 0.01 | (0.01,0.01) |  |  |
| Hyde Park | Bates |  |  | 0.05 | (0.04,0.07) |
| Hyde Park | Beethoven | 0.01 | (0.01, 0.02 ) | 0.08 | (0.06,0.10) |
| Hyde Park | Channing | 0.02 | (0.01,0.02) | 0.07 | (0.06,0.09) |
| Hyde Park | Chittick | 0.03 | (0.02,0.03) | 0.05 | (0.03,0.06) |
| Hyde Park | Condon | 0.01 | $(0.00,0.01)$ |  |  |
| Hyde Park | Conley | 0.25 | (0.24,0.26) | 0.06 | (0.05,0.08) |
| Hyde Park | Dudley |  |  | 0.01 | (0.00,0.02) |
| Hyde Park | E Greenwood | 0.05 | (0.04,0.07) | 0.12 | (0.09,0.15) |
| Hyde Park | Ellison/Parks |  |  | 0.05 | (0.04,0.07) |
| Hyde Park | Grew | 0.01 | (0.01, 0.02 ) | 0.06 | (0.04,0.08) |
| Hyde Park | Haley |  |  | 0.04 | (0.02,0.05) |
| Hyde Park | Hernandez | 0.02 | (0.01,0.03) | 0.03 | (0.02,0.04) |
| Hyde Park | Kilmer | 0.06 | (0.04,0.07) | 0.03 | (0.02,0.04) |
| Hyde Park | Mattahunt | 0.03 | (0.02,0.04) | 0.03 | (0.02,0.04) |
| Hyde Park | Mozart |  |  | 0.04 | (0.03, 0.05) |
| Hyde Park | Philbrick | 0.15 | (0.13,0.16) | 0.04 | (0.02,0.05) |
| Hyde Park | Roosevelt | 0.15 | (0.14,0.17) | 0.14 | (0.12,0.16) |
| Hyde Park | S. Greenwood | 0.01 | (0.01, 0.01 ) | 0.01 | (0.00, 0.01 ) |
| Hyde Park | Sumner | 0.07 | (0.06,0.09) | 0.02 | (0.01,0.03) |
| Hyde Park | Taylor | 0.01 | (0.01,0.02) | 0.01 | $(0.01,0.02)$ |
| Hyde Park | UP Acad. Dor. | 0.04 | (0.03,0.05) | 0.02 | (0.01,0.03) |
| Hyde Park | Young Achievers | 0.03 | (0.03,0.04) | 0.02 | (0.01,0.03) |
| Jamaica Plain | BTU | 0.01 | (0.01, 0.01 ) | 0.05 | (0.04,0.07) |
| Jamaica Plain | Curley | 0.09 | (0.07,0.10) | 0.13 | (0.11,0.15) |
| Jamaica Plain | Dudley |  |  | 0.02 | (0.01,0.03) |
| Jamaica Plain | Edison | 0.01 | (0.00, 0.01 ) |  |  |
| Jamaica Plain | Ellis | 0.02 | (0.01,0.03) | 0.02 | (0.02,0.04) |
| Jamaica Plain | Hale | 0.20 | (0.18,0.21) | 0.03 | (0.02,0.04) |
| Jamaica Plain | Haley |  |  | 0.01 | $(0.00,0.02)$ |
| Jamaica Plain | Hennigan | 0.05 | (0.04,0.06) | 0.10 | (0.07,0.12) |
| Jamaica Plain | Hernandez | 0.01 | (0.01,0.01) | 0.06 | (0.04,0.08) |
| Jamaica Plain | Higginson/Lewis |  |  | 0.01 | $(0.00,0.01)$ |
|  | Continued | next | page |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Jamaica Plain | Hurley | 0.08 | (0.07,0.10) | 0.03 | (0.01,0.04) |
| Jamaica Plain | Jackson/Mann | 0.01 | (0.00, 0.01 ) | 0.03 | $(0.02,0.05)$ |
| Jamaica Plain | J.F. Kennedy | 0.08 | (0.06,0.09) | 0.08 | (0.07,0.10) |
| Jamaica Plain | Lyndon | 0.01 | (0.00,0.01) |  |  |
| Jamaica Plain | Manning | 0.15 | (0.13,0.16) | 0.05 | (0.04,0.07) |
| Jamaica Plain | Mason | 0.06 | (0.04,0.08) | 0.01 | (0.00,0.01) |
| Jamaica Plain | Mendell | 0.03 | (0.03,0.04) | 0.07 | (0.06,0.09) |
| Jamaica Plain | Mission Hill | 0.04 | (0.02,0.05) | 0.09 | (0.07,0.11) |
| Jamaica Plain | Murphy | 0.01 | (0.00,0.01) |  |  |
| Jamaica Plain | Orchard Gardens |  |  | 0.03 | (0.01,0.04) |
| Jamaica Plain | Philbrick | 0.03 | (0.02,0.04) |  |  |
| Jamaica Plain | Quincy | 0.01 | (0.00,0.02) | 0.01 | (0.00, 0.02 ) |
| Jamaica Plain | Sumner | 0.02 | (0.01,0.03) |  |  |
| Jamaica Plain | Tobin | 0.01 | (0.00,0.01) | 0.04 | (0.03,0.06) |
| Jamaica Plain | Trotter | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.02) |
| Jamaica Plain | UP Acad. Dor. | 0.03 | (0.03,0.04) | 0.02 | (0.01,0.03) |
| Jamaica Plain | West Zone ELC | 0.01 | (0.01,0.02) | 0.06 | (0.05, 0.08 ) |
| Mattapan | BTU |  |  | 0.04 | (0.03,0.05) |
| Mattapan | Channing | 0.01 | (0.00, 0.01 ) | 0.01 | (0.00, 0.01 ) |
| Mattapan | Chittick | 0.01 | (0.01, 0.01 ) | 0.02 | (0.01,0.03) |
| Mattapan | Conley | 0.07 | (0.05,0.08) | 0.01 | (0.01,0.02) |
| Mattapan | Dever | 0.02 | (0.02,0.03) | 0.01 | (0.01,0.02) |
| Mattapan | Dudley |  |  | 0.03 | (0.02,0.05) |
| Mattapan | E Greenwood | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.02) |
| Mattapan | Ellison/Parks | 0.01 | (0.01,0.02) | 0.11 | (0.09,0.13) |
| Mattapan | Haley |  |  | 0.09 | (0.07,0.10) |
| Mattapan | Henderson | 0.16 | (0.14,0.18) | 0.02 | (0.01,0.04) |
| Mattapan | Hernandez | 0.02 | (0.01,0.03) | 0.05 | (0.04,0.07) |
| Mattapan | Holland | 0.02 | (0.02,0.03) | 0.02 | (0.01,0.02) |
| Mattapan | Holmes | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) |
| Mattapan | Jackson/Mann |  |  | 0.01 | (0.00,0.02) |
| Mattapan | Kenny | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| Mattapan | Lee | 0.01 | (0.00,0.01) | 0.04 | (0.01,0.06) |
| Mattapan | Mattahunt | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.05) |
| Mattapan | Murphy | 0.07 | (0.05,0.08) | 0.03 | (0.02,0.04) |
| Mattapan | Philbrick | 0.20 | (0.18,0.21) | 0.03 | (0.02,0.05) |
| Mattapan | Russell | 0.01 | (0.01,0.02) | 0.01 | (0.00, 0.01$)$ |
| Mattapan | S. Greenwood | 0.08 | (0.06,0.09) | 0.06 | (0.04,0.07) |
| Mattapan | Sumner | 0.04 | (0.03,0.05) | 0.01 | (0.00, 0.01 ) |
| Mattapan | Taylor | 0.12 | (0.10,0.14) | 0.06 | (0.05, 0.08) |
| Mattapan | UP Acad. Dor. | 0.02 | (0.01,0.02) | 0.05 | (0.03,0.06) |
| Mattapan | Young Achievers | 0.02 | (0.01,0.03) | 0.14 | (0.12,0.16) |
| North Dorchester | Blackstone |  |  | 0.01 | (0.00, 0.01 ) |
| North Dorchester | Clap |  |  | 0.07 | (0.05, 0.09 ) |
|  | Continued | nex | age |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| North Dorchester | Condon | 0.10 | (0.09,0.12) | 0.05 | (0.03,0.07) |
| North Dorchester | Dever | 0.02 | (0.01,0.03) | 0.06 | (0.05,0.09) |
| North Dorchester | Dudley | 0.01 | (0.01,0.02) | 0.05 | (0.04,0.07) |
| North Dorchester | Ellison/Parks | 0.01 | (0.00,0.01) |  |  |
| North Dorchester | Everett |  |  | 0.09 | (0.07,0.12) |
| North Dorchester | Hale | 0.02 | (0.01,0.03) |  |  |
| North Dorchester | Haynes | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.07) |
| North Dorchester | Henderson | 0.07 | (0.05,0.09) | 0.02 | (0.01,0.04) |
| North Dorchester | Hernandez |  |  | 0.03 | (0.02,0.05) |
| North Dorchester | Holland | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.05) |
| North Dorchester | Hurley | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| North Dorchester | Jackson/Mann |  |  | 0.01 | (0.01,0.02) |
| North Dorchester | King | 0.01 | (0.00,0.01) | 0.02 | (0.01,0.03) |
| North Dorchester | Mason | 0.35 | (0.31,0.40) | 0.07 | (0.05,0.09) |
| North Dorchester | Mather | 0.03 | (0.02,0.04) | 0.08 | (0.06,0.10) |
| North Dorchester | Murphy | 0.04 | (0.03,0.06) | 0.03 | (0.02,0.04) |
| North Dorchester | Orchard Gardens | 0.05 | (0.03,0.06) | 0.06 | (0.04,0.07) |
| North Dorchester | Perkins |  |  | 0.02 | $(0.01,0.03)$ |
| North Dorchester | Perry |  |  | 0.01 | (0.00,0.02) |
| North Dorchester | Russell | 0.05 | (0.03,0.06) | 0.09 | (0.07,0.11) |
| North Dorchester | S. Greenwood | 0.01 | (0.01,0.02) | 0.01 | (0.00,0.01) |
| North Dorchester | Trotter |  |  | 0.00 | (0.00,0.01) |
| North Dorchester | Tynan |  |  | 0.01 | (0.00,0.01) |
| North Dorchester | UP Acad. Dor. | 0.03 | (0.02,0.04) | 0.04 | (0.03,0.06) |
| North Dorchester | Winthrop | 0.07 | $(0.06,0.09)$ | 0.05 | (0.04,0.07) |
| Roslindale | Bates | 0.01 | (0.00,0.01) | 0.09 | (0.08,0.11) |
| Roslindale | Beethoven | 0.03 | (0.03,0.04) | 0.04 | (0.03,0.05) |
| Roslindale | BTU | 0.01 | (0.01,0.01) | 0.11 | (0.09,0.13) |
| Roslindale | Chittick |  |  | 0.01 | (0.00,0.01) |
| Roslindale | Conley | 0.16 | $(0.14,0.18)$ | 0.07 | (0.05,0.09) |
| Roslindale | Curley | 0.02 | (0.01,0.02) | 0.01 | (0.01,0.02) |
| Roslindale | Dudley |  |  | 0.01 | (0.00,0.01) |
| Roslindale | E Greenwood | 0.02 | (0.01,0.03) | 0.05 | (0.03,0.06) |
| Roslindale | Ellis | 0.01 | (0.00,0.01) |  |  |
| Roslindale | Ellison/Parks |  |  | 0.02 | (0.01,0.03) |
| Roslindale | Grew |  |  | 0.01 | (0.00,0.01) |
| Roslindale | Haley | 0.01 | (0.01,0.02) | 0.07 | (0.05,0.08) |
| Roslindale | Hennigan | 0.01 | (0.00,0.01) |  |  |
| Roslindale | Hernandez | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.05) |
| Roslindale | Jackson/Mann | 0.00 | (0.00,0.01) |  |  |
| Roslindale | Kilmer | 0.01 | (0.01,0.01) | 0.01 | (0.01,0.02) |
| Roslindale | King | 0.01 | (0.00,0.01) |  |  |
| Roslindale | Lyndon | 0.06 | (0.04,0.07) | 0.06 | (0.05,0.07) |
| Roslindale | Manning | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) |
|  | Continu | ne | age |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roslindale | Mattahunt |  |  | 0.02 | (0.01,0.02) |
| Roslindale | Mendell |  |  | 0.01 | (0.00, 0.01 ) |
| Roslindale | Mission Hill |  |  | 0.02 | (0.01,0.03) |
| Roslindale | Mozart | 0.01 | (0.01,0.02) | 0.08 | (0.07,0.10) |
| Roslindale | Philbrick | 0.18 | $(0.16,0.19)$ | 0.08 | (0.07, 0.10 ) |
| Roslindale | Sumner | 0.29 | (0.28,0.30) | 0.09 | (0.07, 0.11 ) |
| Roslindale | Trotter | 0.01 | (0.01,0.01) | 0.01 | (0.00, 0.01 ) |
| Roslindale | UP Acad. Dor. | 0.03 | (0.02,0.04) | 0.01 | (0.01,0.02) |
| Roslindale | Young Achievers | 0.02 | (0.01,0.02) | 0.02 | (0.01,0.04) |
| Roxbury | Blackstone |  |  | 0.01 | (0.01,0.02) |
| Roxbury | BTU |  |  | 0.01 | (0.01, 0.01 ) |
| Roxbury | Clap |  |  | 0.01 | (0.01, 0.02 ) |
| Roxbury | Condon | 0.02 | (0.01,0.02) |  |  |
| Roxbury | Curley | 0.02 | (0.02,0.03) | 0.03 | (0.02,0.04) |
| Roxbury | Dudley |  |  | 0.05 | (0.04, 0.06 ) |
| Roxbury | Ellis | 0.02 | (0.02,0.03) | 0.03 | (0.02,0.04) |
| Roxbury | Everett |  |  | 0.02 | (0.02,0.03) |
| Roxbury | Hale | 0.17 | (0.16,0.18) | 0.03 | (0.03,0.04) |
| Roxbury | Haley |  |  | 0.01 | (0.00, 0.01 ) |
| Roxbury | Haynes | 0.01 | (0.01,0.01) | 0.05 | (0.04,0.06) |
| Roxbury | Henderson | 0.05 | (0.04,0.05) | 0.01 | (0.00, 0.01 ) |
| Roxbury | Hennigan | 0.03 | (0.02,0.03) | 0.03 | (0.02,0.04) |
| Roxbury | Hernandez | 0.01 | (0.01,0.02) | 0.07 | (0.06,0.08) |
| Roxbury | Higginson/Lewis | 0.01 | (0.01,0.02) | 0.03 | (0.02,0.04) |
| Roxbury | Holland | 0.02 | (0.01,0.02) | 0.03 | (0.03,0.04) |
| Roxbury | Holmes |  |  | 0.01 | (0.01,0.02) |
| Roxbury | Hurley | 0.04 | (0.04,0.05) | 0.02 | (0.02,0.03) |
| Roxbury | Jackson/Mann | 0.01 | (0.00,0.01) | 0.03 | (0.02,0.04) |
| Roxbury | J.F. Kennedy | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.05) |
| Roxbury | King | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) |
| Roxbury | Lee |  |  | 0.01 | (0.00, 0.01 ) |
| Roxbury | Manning | 0.01 | (0.00,0.01) |  |  |
| Roxbury | Mason | 0.29 | (0.27,0.31) | 0.06 | (0.04,0.07) |
| Roxbury | Mather |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Mendell |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Mission Hill |  |  | 0.02 | (0.01,0.02) |
| Roxbury | Murphy | 0.02 | (0.01,0.03) |  |  |
| Roxbury | Orchard Gardens | 0.04 | (0.03,0.04) | 0.07 | (0.06,0.08) |
| Roxbury | Russell | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) |
| Roxbury | S. Greenwood | 0.03 | (0.03,0.04) | 0.03 | (0.02,0.04) |
| Roxbury | Tobin |  |  | 0.02 | (0.01,0.03) |
| Roxbury | Trotter | 0.02 | (0.01,0.02) | 0.05 | (0.04,0.06) |
| Roxbury | UP Acad. Dor. | 0.02 | (0.02,0.03) | 0.04 | (0.03,0.05) |
| Roxbury | West Zone ELC |  |  | 0.01 | (0.01, 0.02 ) |
|  | Continued | on next | page |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| Roxbury | Winthrop | 0.02 | (0.02,0.03) | 0.04 | (0.03,0.05) |
| South Boston | Blackstone |  |  | 0.03 | (0.02,0.05) |
| South Boston | Clap | 0.01 | $(0.00,0.01)$ | 0.06 | (0.04,0.08) |
| South Boston | Condon | 0.10 | (0.07,0.12) | 0.15 | (0.12,0.18) |
| South Boston | Dever | 0.01 | (0.00,0.03) | 0.05 | (0.03,0.07) |
| South Boston | Dudley |  |  | 0.03 | (0.01,0.04) |
| South Boston | E Greenwood | 0.01 | $(0.00,0.02)$ |  |  |
| South Boston | Eliot | 0.01 | $(0.00,0.03)$ | 0.02 | (0.01,0.03) |
| South Boston | Everett |  |  | 0.02 | $(0.01,0.03)$ |
| South Boston | Harvard/Kent | 0.02 | (0.01,0.02) | 0.01 | $(0.00,0.01)$ |
| South Boston | Haynes | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.03) |
| South Boston | Hernandez |  |  | 0.02 | (0.01,0.03) |
| South Boston | Holland | 0.00 | $(0.00,0.01)$ |  |  |
| South Boston | Hurley | 0.08 | $(0.06,0.11)$ | 0.03 | (0.01,0.05) |
| South Boston | Jackson/Mann |  |  | 0.01 | $(0.00,0.03)$ |
| South Boston | Mason | 0.37 | (0.32,0.42) | 0.05 | (0.03,0.07) |
| South Boston | Mather |  |  | 0.00 | $(0.00,0.01)$ |
| South Boston | Murphy | 0.01 | (0.00,0.02) | 0.01 | $(0.00,0.01)$ |
| South Boston | Orchard Gardens | 0.03 | (0.02,0.04) | 0.04 | $(0.02,0.06)$ |
| South Boston | Perkins | 0.01 | (0.01,0.02) | 0.06 | $(0.04,0.09)$ |
| South Boston | Perry | 0.04 | (0.03,0.05) | 0.13 | (0.10,0.15) |
| South Boston | Quincy | 0.18 | (0.15,0.21) | 0.10 | (0.07,0.12) |
| South Boston | Roosevelt | 0.00 | $(0.00,0.01)$ |  |  |
| South Boston | Russell | 0.02 | (0.01,0.03) | 0.04 | (0.03,0.06) |
| South Boston | Tynan | 0.01 | $(0.00,0.02)$ | 0.08 | (0.06,0.10) |
| South Boston | UP Acad. Dor. | 0.02 | (0.01,0.03) | 0.02 | $(0.01,0.04)$ |
| South Boston | Winthrop | 0.02 | (0.01,0.04) | 0.01 | $(0.00,0.02)$ |
| South Dorchester | Condon | 0.02 | (0.02,0.03) | 0.01 | (0.01,0.02) |
| South Dorchester | Dudley |  |  | 0.03 | (0.02,0.05) |
| South Dorchester | Ellison/Parks | 0.01 | $(0.01,0.02)$ | 0.03 | (0.02,0.04) |
| South Dorchester | Everett |  |  | 0.03 | (0.02,0.04) |
| South Dorchester | Haynes |  |  | 0.02 | (0.01,0.03) |
| South Dorchester | Henderson | 0.23 | $(0.22,0.24)$ | 0.10 | (0.08,0.11) |
| South Dorchester | Hernandez | 0.01 | $(0.01,0.02)$ | 0.04 | (0.04,0.06) |
| South Dorchester | Holland | 0.06 | $(0.05,0.07)$ | 0.07 | (0.06,0.08) |
| South Dorchester | Holmes | 0.01 | $(0.01,0.01)$ | 0.04 | (0.03,0.05) |
| South Dorchester | Jackson/Mann |  |  | 0.01 | $(0.01,0.02)$ |
| South Dorchester | Kenny | 0.06 | $(0.05,0.08)$ | 0.05 | $(0.04,0.06)$ |
| South Dorchester | King |  |  | 0.01 | (0.01,0.02) |
| South Dorchester | Lee | 0.01 | $(0.00,0.01)$ | 0.04 | (0.01,0.06) |
| South Dorchester | Mason | 0.02 | $(0.01,0.03)$ |  |  |
| South Dorchester | Mather | 0.08 | $(0.07,0.09)$ | 0.08 | (0.06,0.09) |
| South Dorchester | Murphy | 0.26 | (0.25,0.27) | 0.19 | (0.17,0.20) |
| South Dorchester | Russell | 0.01 | $(0.01,0.01)$ | 0.01 | (0.01,0.02) |
| Continued on next page |  |  |  |  |  |

Table 12 - continued from previous page

| Neighborhood | School | Naive |  | Logit |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mean | CI | mean | CI |
| South Dorchester | S. Greenwood | 0.08 | (0.06,0.09) | 0.06 | (0.05,0.07) |
| South Dorchester | Taylor | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| South Dorchester | UP Acad. Dor. | 0.04 | (0.03,0.04) | 0.06 | (0.05, 0.08 ) |
| South Dorchester | Young Achievers | 0.01 | (0.01,0.01) | 0.02 | (0.01,0.03) |
| South End | Blackstone | 0.04 | (0.03,0.06) | 0.11 | (0.09,0.14) |
| South End | Clap |  |  | 0.01 | (0.00, 0.01 ) |
| South End | Condon | 0.04 | (0.03,0.05) | 0.05 | (0.03,0.06) |
| South End | Curley | 0.01 | (0.00,0.01) |  |  |
| South End | Dever | 0.01 | (0.00,0.02) |  |  |
| South End | Dudley |  |  | 0.03 | (0.02,0.05) |
| South End | Edison | 0.02 | (0.01,0.03) | 0.01 | (0.00, 0.01 ) |
| South End | Eliot | 0.02 | (0.01,0.04) | 0.02 | (0.01,0.03) |
| South End | Hale | 0.04 | (0.03,0.06) | 0.02 | (0.01,0.03) |
| South End | Harvard/Kent | 0.01 | (0.00,0.02) | 0.01 | (0.00,0.01) |
| South End | Haynes | 0.01 | (0.00, 0.02 ) | 0.01 | (0.00, 0.02 ) |
| South End | Hennigan | 0.01 | (0.01,0.02) | 0.01 | (0.00, 0.02 ) |
| South End | Hernandez |  |  | 0.04 | (0.02,0.05) |
| South End | Higginson/Lewis |  |  | 0.01 | (0.01,0.02) |
| South End | Hurley | 0.25 | (0.23,0.26) | 0.15 | (0.13,0.17) |
| South End | Jackson/Mann | 0.04 | (0.02,0.06) | 0.03 | (0.02,0.05) |
| South End | J.F. Kennedy | 0.01 | (0.00, 0.01 ) |  |  |
| South End | Mason | 0.19 | (0.17,0.22) | 0.07 | (0.05,0.10) |
| South End | Orchard Gardens | 0.04 | (0.03,0.05) | 0.11 | (0.09,0.14) |
| South End | Perkins |  |  | 0.01 | (0.00, 0.02 ) |
| South End | Quincy | 0.17 | (0.15,0.19) | 0.16 | (0.14,0.19) |
| South End | Russell | 0.01 | (0.00, 0.02 ) |  |  |
| South End | Tobin | 0.01 | (0.00,0.02) | 0.04 | (0.02,0.05) |
| South End | Tynan |  |  | 0.00 | (0.00, 0.01 ) |
| South End | UP Acad. Dor. | 0.01 | (0.01,0.02) | 0.02 | (0.01,0.03) |
| South End | Warren/Prescott | 0.01 | (0.00, 0.01 ) |  |  |
| South End | West Zone ELC |  |  | 0.01 | (0.01,0.02) |
| South End | Winship | 0.01 | (0.00,0.01) | 0.01 | (0.00, 0.01 ) |
| South End | Winthrop | 0.02 | (0.01,0.03) | 0.02 | (0.01,0.03) |
| West Roxbury | Bates |  |  | 0.05 | (0.04,0.07) |
| West Roxbury | Beethoven | 0.09 | (0.08,0.11) | 0.22 | (0.20,0.24) |
| West Roxbury | BTU |  |  | 0.01 | (0.00, 0.01 ) |
| West Roxbury | Channing |  |  | 0.03 | (0.02,0.04) |
| West Roxbury | Conley | 0.11 | (0.09,0.13) | 0.02 | (0.01,0.03) |
| West Roxbury | E Greenwood |  |  | 0.02 | (0.01,0.03) |
| West Roxbury | Ellison/Parks |  |  | 0.01 | (0.00, 0.02 ) |
| West Roxbury | Grew |  |  | 0.02 | (0.01,0.04) |
| West Roxbury | Hernandez |  |  | 0.01 | (0.00, 0.02 ) |
| West Roxbury | Kilmer | 0.25 | (0.24,0.27) | 0.22 | (0.20,0.23) |
| West Roxbury | Lyndon | 0.26 | (0.25,0.27) | 0.21 | (0.19,0.23) |
|  | Continued | on next | page |  |  |

Table 12 - continued from previous page

|  |  | Naive |  | Logit |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Neighborhood | School | mean | CI | mean | CI |
| West Roxbury | Manning | 0.02 | $(0.01,0.03)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | Mozart | 0.02 | $(0.01,0.02)$ | 0.09 | $(0.07,0.11)$ |
| West Roxbury | Roosevelt | 0.03 | $(0.02,0.04)$ | 0.01 | $(0.01,0.02)$ |
| West Roxbury | Sumner | 0.12 | $(0.11,0.14)$ | 0.02 | $(0.01,0.03)$ |
| West Roxbury | UP Acad. Dor. | 0.05 | $(0.04,0.06)$ |  |  |


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