|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Appendix Table 2**. Probability of primary care patients changing their source of primary care by time elapsed since their visit to their last provider, stratified by year of entry cohort. *Parentheses denote 95% confidence intervals.* | | | | | | | |
|  |  | **Time elapsed since a patient’s visit to their last provider** | | | | | |
| **Cohort** | **Site of Primary Care Visit** | **6 Months** | **12 Months** | **18 Months** | **24 Months** | **30 Months** | **36 Months** |
| **2012** | CHC | 0.12  (0.12, 0.13) | 0.29  (0.28, 0.29) | 0.41  (0.40, 0.42) | 0.50  (0.49, 0.51) | 0.57  (0.56, 0.58) | 0.62  (0.61, 0.63) |
|  | PC Clinic | 0.23  (0.23, 0.24) | 0.46  (0.45, 0.47) | 0.60  (0.60, 0.61) | 0.69  (0.68, 0.70) | 0.74  (0.74, 0.75) | 0.78  (0.78, 0.79) |
|  | Multispecialty Clinic | 0.17  (0.16, 0.18) | 0.33  (0.32, 0.34) | 0.46  (0.45, 0.47) | 0.53  (0.52, 0.55) | 0.59  (0.58, 0.61) | 0.64  (0.62, 0.65) |
|  | Single-PC practice | 0.39  (0.37, 0.40) | 0.62  (0.60, 0.63) | 0.74  (0.72, 0.75) | 0.79  (0.78, 0.81) | 0.82  (0.81, 0.84) | 0.85  (0.83, 0.86) |
|  |  |  |  |  |  |  |  |
| **2013** | CHC | 0.11  (0.11, 0.11) | 0.25  (0.25, 0.26) | 0.37  (0.37, 0.38) | 0.47  (0.46, 0.48) | 0.55  (0.54, 0.56) | 0.61  (0.60, 0.63) |
|  | PC Clinic | 0.15  (0.15, 0.15) | 0.32  (0.32, 0.33) | 0.47  (0.46, 0.48) | 0.57  (0.56, 0.58) | 0.64  (0.63, 0.65) | 0.69  (0.68, 0.70) |
|  | Multispecialty Clinic | 0.19  (0.19, 0.20) | 0.36  (0.35, 0.37) | 0.48  (0.47, 0.49) | 0.57  (0.56, 0.58) | 0.64  (0.62, 0.65) | 0.69  (0.68, 0.71) |
|  | Single-PC practice | 0.38  (0.37, 0.40) | 0.62  (0.60, 0.63) | 0.73  (0.71, 0.75) | 0.80  (0.78, 0.81) | 0.84  (0.82, 0.85) | 0.86  (0.85, 0.88) |
|  |  |  |  |  |  |  |  |
| **2014** | CHC | 0.11  (0.11, 0.11) | 0.25  (0.24, 0.25) | 0.37  (0.36, 0.38) | 0.48  (0.48, 0.49) | 0.58  (0.58, 0.59) | 0.66  (0.65, 0.67) |
|  | PC Clinic | 0.16  (0.16, 0.16) | 0.32  (0.32, 0.32) | 0.45  (0.44, 0.46) | 0.57  (0.56, 0.587) | 0.64  (0.63, 0.65) | 0.73  (0.73, 0.74) |
|  | Multispecialty Clinic | 0.20  (0.19, 0.20) | 0.36  (0.35, 0.36) | 0.49  (0.48, 0.49) | 0.59  (0.58, 0.60) | 0.67  (0.66, 0.68) | 0.74  (0.73, 0.75) |
|  | Single-PC practice | 0.30  (0.29, 0.31) | 0.52  (0.50, 0.53) | 0.65  (0.64, 0.67) | 0.73  (0.72, 0.75) | 0.79  (0.78, 0.81) | 0.83  (0.82, 0.85) |
| Note: CHC, community health center; PC, primary care. The probability of patients who changed provider was modeled using generalized estimating equation (GEE) logistic regression. As patients could have multiple gaps at a specified length (multiple gaps of 6 months or more between visits resulting in multiple observations per patient within each analysis), we used GEE models to account for within patient correlation using a robust sandwich variance estimator. GEE models included primary care provider type, cohort year, and the interaction term between those two terms. Odds ratios from GEE logistic models were transformed to estimate predicted probabilities of provider change having occurred. Models were stratified by the year in which the primary care visit starting the time interval occurred. | | | | | | | |