EXHIBIT 4: Type of Insurance Coverage and Continuity of Enrollment during the Postpartum Year by Income-Based Pregnancy-Related Medicaid Eligibility

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Unadjusted Means by Income | | | Adjusted Difference |
| Outcome | <138% FPL | 139-265% FPL | Unadjusted Difference |  |
| **Continuity of Coverage** |  |  |  |  |
| Mean enrollment duration (months) | 10.66 | 8.96 | -1.7 | -1.54\*\*\*\* |
| Coverage disruption rate (gap or switch), % | 12 | 42 | 30 | 12\*\*\*\* |
| Mean number of coverage disruptions (gap or switch) | 0.20 | 0.82 | 0.62 | 0.22\*\*\*\* |
| Mean number of coverage gaps | 0.02 | 0.07 | 0.05 | 0.02\*\*\*\* |
| Mean duration of coverage gaps (months) | 0.06 | 0.27 | 0.21 | 0.08\*\*\*\* |
| Mean number of coverage switches | 0.09 | 0.26 | 0.17 | 0.04\*\*\*\* |
| Coverage switch rate, % | 7 | 20 | 13 | 4\*\*\*\* |
| Coverage gap rate, % | 2 | 6 | 4 | 2\*\*\*\* |
|  |  |  |  |  |
| **Type of Enrollment** |  |  |  |  |
| Any commercial, % | 6 | 12 | 6 | 2\*\*\*\* |
| Any Marketplace, % | 1 | 8 | 7 | 2\*\*\*\* |
| Only Medicaid, % | 93 | 80 | -13 | -4\*\*\*\* |
|  |  |  |  |  |
| **Average Enrollment Duration, 3-12 months postpartum (months)** |  |  |  |  |
| Commercial/Marketplace | 0.33 | 1.09 | 0.76 | 0.34\*\*\*\* |
| Medicaid | 7.60 | 5.04 | -2.56 | -1.81\*\*\*\* |
| No reported coverage | 1.27 | 3.07 | 1.80 | 1.46\*\*\*\* |

Source: Authors’ analysis of linked all payer claims data, income, and birth records for Medicaid-financed births in Colorado from 2014-2018. Notes: Columns 1 and 2 display the mean values among the full income sample of births to women with incomes below 265% FPL. Clustered standard errors at the mother-level are shown below means in parentheses; 95% confidence intervals are shown below regression coefficients in brackets. Triangular kernel weights are used in regressions. \*p<0.10, \*\*p<0.05, \*\*\* p<0.01, \*\*\*\*p< 0.001.