Appendix Tables

|  |  |  |
| --- | --- | --- |
| **Appendix Table 1: Descriptive Statistics, Restricted Sample†** | | |
| **Variable** | **Mean** | **Variance** |
|  |  |  |
| **Number of violations, whole period** | 20.44 | 13.50 |
| **Number of violations, worst visit** | 1.99 | 6.97 |
| **Number of penalties, whole period** | 10.80 | 8.23 |
| **Number of penalties, worst visit** | 7.57 | 4.34 |
| **Tightness** | 2.27 | 1.38 |
| **CPE (%)** | 34.98 | 47.70 |
| **Number of spots** | 59.66 | 20.44 |
| **Poor neighbourhoods (%)** | 11.97 | 32.47 |
| **Rich neighbourhoods (%)** | 7.01 | 25.53 |
| **Median income ('000)** | 47.97 | 7.87 |
| **Unemployment rate (%)** | 4.77 | 1.41 |
| **Share with only high school diploma or less (%)** | 30.55 | 8.68 |
| **Rural (%)** | 10.22 | 30.30 |
| **Observations** | 2,892 | --- |
| **Note:** The data are from the 3 sources of (i) Inspections in childcare centres (CPE) and day care centres, available at: <https://tinyurl.com/npbruwkn>; (ii) Répertoires des services de garde par région administrative, available at: <https://tinyurl.com/caknr74h>; and (iii) Statistics Canada, Census Profile of 2016 Census, available at: <https://tinyurl.com/scj2f2sv>  †The Sample is restricted to postal codes with at least 500 children. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Appendix Table 2. Violations & Penalties, Restricted Sample†** | | | | |
|  | **Total Number of Violations** | **Violations, Worst Visit** | **Total Number of Penalties** | **Penalties, Worst Visit** |
|  | **(1)** | **(2)** | **(3)** | **(4)** |
|  |  |  |  |  |
| **Tightness** | 0.877\*\*\* | 0.546\*\*\* | 0.568\*\*\* | 0.336\*\*\* |
|  | (0.286) | (0.126) | (0.180) | (0.0798) |
| **CPE** | -1.899\*\*\* | -2.033\*\*\* | 0.358 | -0.526\*\*\* |
|  | (0.540) | (0.265) | (0.342) | (0.170) |
| **Number of spots** | 0.177\*\*\* | 0.0436 | 0.111\*\* | 0.0372\*\* |
|  | (0.0540) | (0.0282) | (0.0317) | (0.0160) |
| **Number of spots squared** | -0.0012\*\* | -0.0003 | -0.0008\* | -0.0002\* |
|  | (0.0005) | (0.0002) | (0.0003) | (0.0001) |
| **Poor neighbourhoods** | -0.796 | -0.218 | -0.556 | -0.186 |
|  | (0.903) | (0.469) | (0.559) | (0.302) |
| **Wealthy neighbourhoods** | -0.384 | -1.165 | 0,210 | -0,548 |
|  | (1.340) | (0.675) | (0.817) | (0.418) |
| **Median income ('000)** | 0.209\*\*\* | 0.091\*\*\* | 0.095\*\* | 0.044\*\* |
|  | (0.064) | (0.034) | (0.039) | (0.021) |
| **Unemployment rate** | -0.409\* | -0.461\*\*\* | -0.380\*\*\* | -0.351\*\*\* |
|  | (0.237) | (0.124) | (0.143) | (0.0787) |
| **Population share with High School** | 0.197\*\*\* | 0.070\*\*\* | 0.112\*\*\* | 0.046\*\*\* |
| **or below** | (0.041) | (0.024) | (0.025) | (0.014) |
| **Rural neighbourhoods** | -0.938 | -0.297 | -0.879 | -0.397 |
|  | (0.964) | (0.515) | (0.595) | (0.319) |
| **Constant** | -0.585 | 7.859\*\*\* | -0.197 | 3.930 |
|  | (4.607) | (2.439) | (2.739) | (1.506) |
|  |  |  |  |  |
| **R-squared** | 0.031 | 0.042 | 0.034 | 0.036 |
| **Sample size** | 2,982 | 2,982 | 2,982 | 2,982 |
| **Note:** Robust standard errors in parentheses; \* p<0.1; \*\* p<0.05; \*\*\* p<0.01. All the controls are employed at once to save space. The data are from the 3 sources of (i) Inspections in childcare centres (CPE) and day care centres, available at: <https://tinyurl.com/npbruwkn>; (ii) Répertoires des services de garde par région administrative, available at: <https://tinyurl.com/caknr74h>; and (iii) Statistics Canada, Census Profile of 2016 Census, available at: <https://tinyurl.com/scj2f2sv>  †The Sample is restricted to postal codes with at least 500 children. | | | | |