

HDBSCAN Profiles

PMS

07 June, 2023

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## [1] TRUE

## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:12 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Employment & Range
## \hline
## Entire Population & 423,602 (100.0\%) & 38 & 0.16 & CMA (48.3\%) & Ontario (18.2\%) & Low (90.1\%) &
## Cluster 1 & 419,062 (98.9\%) & 38 & 0.16 & CMA (47.7\%) & Ontario (17.9\%) & Low (90.9\%) & 0.006
## Cluster 2 & 4,540 (1.1\%) & 122 & 0.03 & CMA (100.0\%) & Ontario (44.9\%) & Med (45.9\%) & 0.292
## \hline
## \end{tabular}
## \caption{Employment}
## \end{sidewaystable}

## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:14 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Pharmacy & Range
## \hline
## Entire Population & 178,521 (100.0\%) & 63 & 0.11 & CMA (71.7\%) & Ontario (27.4\%) & Low (76.4\%) &
## Cluster 1 & 42,510 (23.8\%) & 59 & 0.13 & CMA (63.9\%) & Ontario (22.0\%) & Low (91.6\%) & 0.008
## Cluster 2 & 90,111 (50.5\%) & 63 & 0.11 & CMA (71.5\%) & Ontario (27.9\%) & Low (81.2\%) & 0.025
## Cluster 3 & 45,900 (25.7\%) & 70 & 0.09 & CMA (79.2\%) & Ontario (31.5\%) & Low (52.9\%) & 0.085
## \hline
## \end{tabular}
## \caption{Pharmacy}
## \end{sidewaystable}

## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:15 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Childcare & Range
## \hline
## Entire Population & 243,964 (100.0\%) & 62 & 0.11 & CMA (68.3\%) & Ontario (23.9\%) & Low (82.7\%) &
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## Cluster 1 & 27,765 (11.4\%) & 40 & 0.19 & CMA (43.5\%) & Ontario (18.9\%) & Low (96.9\%) & 0.006 &
## Cluster 2 & 216,199 (88.6\%) & 65 & 0.11 & CMA (71.5\%) & Ontario (24.5\%) & Low (80.9\%) & 0.056 &
## \hline
## \end{tabular}
## \caption{Childcare}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:17 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Healthcare & Range
## \hline
## Entire Population & 300,465 (100.0\%) & 55 & 0.13 & CMA (62.2\%) & Ontario (22.8\%) & Low (86.0\%) & 0.005 &
## Cluster 1 & 295,804 (98.4\%) & 54 & 0.13 & CMA (61.7\%) & Ontario (22.6\%) & Low (87.0\%) & 0.005 &
## Cluster 2 & 4,661 (1.6\%) & 102 & 0.03 & CMA (95.4\%) & Ontario (38.3\%) & Med (43.5\%) & 0.142 &
## \hline
## \end{tabular}
## \caption{Healthcare}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:18 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Grocery & Range \\
## \hline
## Entire Population & 141,063 (100.0\%) & 61 & 0.11 & CMA (69.3\%) & Ontario (25.1\%) & Low (70.1\%) & 0.009 &
## Cluster 1 & 11,799 (8.4\%) & 67 & 0.11 & CMA (73.4\%) & Ontario (28.5\%) & Low (82.6\%) & 0.009 &
## Cluster 2 & 89,898 (63.7\%) & 58 & 0.12 & CMA (65.2\%) & Ontario (25.0\%) & Low (76.8\%) & 0.035 &
## Cluster 3 & 39,366 (27.9\%) & 69 & 0.10 & CMA (77.4\%) & Ontario (24.5\%) & Low (51.2\%) & 0.126 &
## \hline
## \end{tabular}
## \caption{Grocery}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:19 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Pri. Educ. & Range
## \hline
## Entire Population & 225,359 (100.0\%) & 61 & 0.12 & CMA (65.6\%) & Ontario (24.3\%) & Low (81.3\%) & 0.033 &
## Cluster 1 & 50,263 (22.3\%) & 47 & 0.15 & CMA (53.0\%) & Ontario (17.2\%) & Low (93.0\%) & 0.033 &
## Cluster 2 & 113,383 (50.3\%) & 59 & 0.12 & CMA (64.3\%) & Ontario (24.3\%) & Low (84.9\%) & 0.085 &
## Cluster 3 & 35,780 (15.9\%) & 70 & 0.11 & CMA (76.4\%) & Ontario (29.9\%) & Low (71.8\%) & 0.174 &
## Cluster 4 & 25,933 (11.5\%) & 82 & 0.09 & CMA (80.7\%) & Ontario (30.0\%) & Low (55.9\%) & 0.285 &
## \hline
## \end{tabular}
## \caption{Pri. Educ.}
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## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:20 2023
## \begin{sidewaystable}[ht]
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## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Sec. Educ. & Range \\
## \hline
## Entire Population & 141,213 (100.0\%) & 58 & 0.14 & CMA (62.5\%) & Ontario (18.2\%) & Low (77.2\%) & \\
## Cluster 1 & 55,741 (39.5\%) & 57 & 0.13 & CMA (61.8\%) & Ontario (24.6\%) & Low (82.8\%) & 0.042 & \\
## Cluster 2 & 25,135 (17.8\%) & 53 & 0.15 & CMA (58.0\%) & Ontario (19.1\%) & Low (81.3\%) & 0.072 & \\
## Cluster 3 & 60,337 (42.7\%) & 62 & 0.14 & CMA (64.9\%) & BritishColumbia (17.8\%) & Low (70.4\%) & \\
## \hline
## \end{tabular}
## \caption{Sec. Educ.}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:21 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Library & Range \\
## \hline
## Entire Population & 112,655 (100.0\%) & 48 & 0.14 & CMA (54.4\%) & Ontario (21.4\%) & Low (62.6\%) & \\
## Cluster 1 & 20,209 (17.9\%) & 62 & 0.12 & CMA (63.3\%) & Ontario (24.1\%) & Low (64.7\%) & 0.050 & \\
## Cluster 2 & 18,620 (16.5\%) & 56 & 0.13 & CMA (60.3\%) & Ontario (23.5\%) & Low (63.9\%) & 0.060 & \\
## Cluster 3 & 4,331 (3.8\%) & 55 & 0.13 & CMA (58.9\%) & Ontario (22.7\%) & Low (63.9\%) & 0.067 & 0 \\
## Cluster 4 & 69,495 (61.7\%) & 42 & 0.15 & CMA (49.9\%) & Ontario (20.0\%) & Low (61.6\%) & 0.115 & \\
## \hline
## \end{tabular}
## \caption{Library}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
## % Wed Jun 7 14:17:22 2023
## \begin{sidewaystable}[ht]
## \centering
## \begin{tabular}{rlllllllll}
## \hline
## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Parks & Range \\
## \hline
## Entire Population & 234,068 (100.0\%) & 62 & 0.11 & CMA (68.4\%) & Ontario (25.3\%) & Low (82.3\%) & \\
## Cluster 1 & 45,949 (19.6\%) & 45 & 0.16 & CMA (47.1\%) & Ontario (16.1\%) & Low (95.7\%) & 0.013 & \\
## Cluster 2 & 188,119 (80.4\%) & 66 & 0.11 & CMA (73.5\%) & Ontario (27.5\%) & Low (79.1\%) & 0.061 & \\
## \hline
## \end{tabular}
## \caption{Parks}
## \end{sidewaystable}
## % latex table generated in R 3.6.3 by xtable 1.8-4 package
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## \begin{tabular}{rlllllllll}
## \hline

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## & \# of DBs & DB Population & Median IoR & CMA Type & Province & Amenity Dense & Transit & Range \\
## \hline
## Entire Population & 181,305 (100.0\%) & 73 & 0.10 & CMA (89.8\%) & Ontario (31.9\%) & Low (76.9\%) &
## Cluster 1 & 158,674 (87.5\%) & 71 & 0.10 & CMA (88.4\%) & Ontario (31.4\%) & Low (83.2\%) & 0.008 &
## Cluster 2 & 22,631 (12.5\%) & 90 & 0.06 & CMA (99.8\%) & Ontario (35.8\%) & Med (49.3\%) & 0.056 &
## \hline
## \end{tabular}
## \caption{Transit}
## \end{sidewaystable}

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