

Census Value	Correlation Measure	Number of Routes	Number of Stops	Number of Trips	Number of Days	Service Area Height (km)	Service Area Width (km)	Number of Service Days	Stop Spatial Density	Trip Temporal Density	Average Trips per Route
Population, 2021	Pearson	0.4028 ***	0.4912 ***	0.4037 ***	0.3687 ***	-0.0518	-0.051	-0.1312	0.4084 ***	0.5249 ***	0.1807
	Spearman	0.3326 **	0.3655 ***	0.3127 **	0.3833 ***	-0.0643	-0.1138	-0.2894 **	0.4487 ***	0.3126 **	0.2265 *
Population, 2016	Pearson	0.3977 ***	0.4877 ***	0.4057 ***	0.369 ***	-0.052	-0.0529	-0.1286	0.4087 ***	0.5269 ***	0.1834
	Spearman	0.3314 **	0.359 ***	0.3038 **	0.3774 ***	-0.0717	-0.1247	-0.2939 **	0.4545 ***	0.3049 **	0.2129
Population, 2011	Pearson	0.3914 ***	0.486 ***	0.411 ***	0.3741 ***	-0.0506	-0.0521	-0.1271	0.4075 ***	0.5281 ***	0.1897
	Spearman	0.3324 **	0.3604 ***	0.3055 **	0.3767 ***	-0.0631	-0.1148	-0.2953 **	0.4439 ***	0.3097 **	0.2136
Population 2016-2021, % Change	Pearson	-0.1337	-0.1254	-0.0583	-0.0908	0.0401	0.0503	0.0349	-0.0582	-0.0732	0.0642
	Spearman	-0.0748	-0.0434	0.0191	-0.0596	0.046	0.0805	0.0043	-0.159	0.0213	0.0876
Total Private Dwellings, 2021	Pearson	0.4057 ***	0.4898 ***	0.4318 ***	0.3938 ***	-0.0538	-0.0481	-0.1191	0.4046 ***	0.5313 ***	0.1952
	Spearman	0.3222 **	0.3518 **	0.2977 **	0.3794 ***	-0.0661	-0.1188	-0.2333 *	0.4381 ***	0.2891 **	0.2191 *
Total Private Dwellings, 2016	Pearson	0.4018 ***	0.488 ***	0.4347 ***	0.397 ***	-0.0549	-0.0495	-0.1173	0.4061 ***	0.5296 ***	0.1978
	Spearman	0.3135 **	0.341 **	0.2856 **	0.3736 ***	-0.0751	-0.1267	-0.2322 *	0.4404 ***	0.2786 *	0.2086
Total Private Dwellings, % Change	Pearson	-0.0109	-0.0366	0.0028	-0.0674	0.0934	0.1043	-0.0735	-0.0981	0.0228	0.1061
	Spearman	0.1324	0.0864	0.1406	-0.0238	0.1347	0.1456	-0.1528	-0.1216	0.1452	0.0471
Private Dwellings Occupied by Usual Residents, 2021	Pearson	0.4063 ***	0.4902 ***	0.4291 ***	0.392 ***	-0.0536	-0.0484	-0.1207	0.4059 ***	0.5281 ***	0.1937
	Spearman	0.3197 **	0.3505 **	0.2977 **	0.377 ***	-0.0618	-0.1185	-0.2377 *	0.4331 ***	0.2907 **	0.2211 *
Private Dwellings Occupied by Usual Residents, 2016	Pearson	0.4006 ***	0.4868 ***	0.4306 ***	0.3925 ***	-0.0544	-0.0501	-0.1185	0.4072 ***	0.529 ***	0.1963
	Spearman	0.3177 **	0.3455 **	0.289 **	0.3707 ***	-0.0684	-0.1207	-0.2434 *	0.4336 ***	0.2837 **	0.2095
Private Dwellings Occupied by Usual Residents, % Change	Pearson	-0.0502	-0.0688	-0.0266	-0.073	0.0737	0.0753	-0.032	-0.1236	-0.0324	0.0725
	Spearman	0.0491	0.0122	0.0647	-0.0639	0.114	0.1137	-0.0645	-0.1576	0.0671	0.0089
Land Area In Square Kilometres, 2021	Pearson	-0.0222	-0.0693	-0.0611	-0.0592	-0.0897	-0.0696	-0.0325	-0.0573	-0.0586	-0.0812
	Spearman	0.2373 *	0.2174 *	0.146	0.1628	-0.088	-0.099	-0.2945 **	0.2759 *	0.1528	0.0126
Land Area In Square Kilometres, 2016	Pearson	-0.0233	-0.0703	-0.0615	-0.0597	-0.0899	-0.07	-0.0321	-0.0573	-0.0593	-0.0813
	Spearman	0.1974	0.1788	0.1122	0.1265	-0.1167	-0.1358	-0.2711 *	0.2712 *	0.118	-0.0142
Population Density Per Square Kilometre, 2021	Pearson	0.3562 **	0.5104 ***	0.5497 ***	0.6002 ***	0.0196	0.0291	-0.0566	0.3294 **	0.4032 ***	0.2979 **
	Spearman	0.3086 **	0.3925 ***	0.3564 **	0.4091 ***	0.0835	0.0857	-0.0942	0.3013 **	0.3496 **	0.3196 **
Population Density Per Square Kilometre, 2016	Pearson	0.417 ***	0.5751 ***	0.5639 ***	0.6468 ***	0.0455	0.0741	-0.0679	0.3022 **	0.438 ***	0.2968 **
	Spearman	0.3472 **	0.4292 ***	0.3904 ***	0.4451 ***	0.1134	0.1271	-0.1185	0.308 **	0.3843 ***	0.3476 **
National Population Rank, 2021	Pearson	-0.2393 *	-0.2436 *	-0.08	-0.1199	0.0453	0.0532	0.1452	-0.36 ***	-0.1468	-0.0362
	Spearman	-0.3326 **	-0.3655 ***	-0.3127 **	-0.3833 ***	0.0643	0.1138	0.2894 **	-0.4487 ***	-0.3126 **	-0.2265 *
National Population Rank, 2016	Pearson	-0.2358 *	-0.2362 *	-0.0703	-0.1073	0.0508	0.0627	0.1474	-0.3633 ***	-0.1414	-0.0252
	Spearman	-0.3314 **	-0.359 ***	-0.3038 **	-0.3774 ***	0.0717	0.1247	0.2939 **	-0.4545 ***	-0.3049 **	-0.2129
Provincial Territorial Population Rank, 2021	Pearson	-0.3016 **	-0.2642 *	-0.0639	-0.1557	0.2465 *	0.2478 *	-0.105	-0.3568 ***	-0.0917	0.1577
	Spearman	-0.3391 **	-0.317 **	-0.2245 *	-0.4537 ***	0.1645	0.1692	0.1324	-0.506 ***	-0.1872	-0.0929
Provincial Territorial Population Rank, 2016	Pearson	-0.3011 **	-0.2634 *	-0.0523	-0.1457	0.2516 *	0.2555 *	-0.1011	-0.3613 ***	-0.0892	0.1682
	Spearman	-0.3451 **	-0.3234 **	-0.2307 *	-0.4593 ***	0.1608	0.1682	0.1429	-0.5124 ***	-0.1941	-0.0997