

Sheet1

municipality	avg_density	weighted_density
"Siler City"	15203.04507	12286.31295
"Boone"	2981.432942	7082.670192
"Chapel Hill"	3926.42112	4307.475068
"Carrboro"	2739.455078	3436.144404
"Raleigh"	3070.778365	3088.627212
"Charlotte"	2805.438742	2792.908294
"Greenville"	3097.598543	2744.812162
"Durham"	2729.949378	2709.055969
"Greensboro"	2597.187604	2375.584086
"Winston-Salem"	2447.747838	2326.416937
"Forest Hills"	2309.165527	2309.165527
"Burlington"	2414.927459	2305.638127
"High Point"	2548.330791	2285.568436
"Wilson"	2565.513121	2239.662361
"Wilmington"	2371.278033	2143.037388
"Fayetteville"	2203.975665	2122.789119
"Cary"	2318.516125	2010.416375
"Rocky Mount"	1859.537484	1815.952881
"Gastonia"	1821.373381	1768.059206
"New Bern"	2314.980146	1692.367953
"Kinston"	1849.435846	1682.962238
"Roanoke Rapids"	1697.306778	1616.643341
"Jamestown"	1604.877587	1609.389561
"Kannapolis"	1697.064685	1599.310146
"Pineville"	1558.24414	1558.300541
"Jacksonville"	1766.022437	1510.192437
"Henderson"	1740.60347	1506.955718
"Elon"	1464.362493	1497.626464
"Asheville"	1684.385617	1492.973518
"Spring Lake"	1513.654943	1439.029719
"Elizabeth City"	2019.120767	1405.507916
"Thomasville"	1393.131443	1360.952858
"Concord"	1629.589838	1338.619641
"Weldon"	1088.897401	1327.941465
"Salisbury"	1270.324324	1306.377951
"Hickory"	1294.005132	1297.2378
"Matthews"	1243.25354	1295.141888
"Haw River"	1080.089653	1223.081421
"Winterville"	934.0387185	1158.214289
"Hendersonville"	1158.439485	1143.637029
"Garner"	1454.210985	1131.531935
"Belmont"	1230.511671	1128.223985
"Goldsboro"	1201.393508	1126.439332
"Dallas"	1183.302001	1126.094947
"Wrightsville Beach"	1130.113109	1117.434011
"Albemarle"	1198.476186	1116.688601
"Eden"	1177.634007	1111.130819
"Graham"	1485.716717	1109.897787
"Southern Pines"	1166.390279	1065.729192
"Lowell"	999.396545	1042.380814
"Rockingham"	1075.217203	1041.810782
"Asheboro"	1080.879468	1041.355185

Sheet1

"Hope Mills"	1039.922533	1037.21727
"Lexington"	1189.104293	1033.309139
"Cramerton"	1122.953552	1022.091112
"Mount Holly"	1031.329029	1003.001831
"Kernersville"	1164.336413	993.5457147
"Canton"	1050.440487	982.2598842
"McAdenville"	883.603759	963.3581421
"Shelby"	1086.818828	961.9429625
"Statesville"	1122.191328	959.0340752
"Smithfield"	992.7852878	950.315932
"Dobbins Heights"	1157.513214	946.6817571
"Laurinburg"	1081.560699	945.5677265
"Spencer"	1099.334802	942.6003024
"Monroe"	1057.202546	931.8024429
"Carolina Beach"	1143.58883	931.4005495
"Clemmons"	889.4037156	907.63605
"Landis"	934.7104924	896.6783673
"Sanford"	918.1820304	894.2143636
"Washington"	1207.844978	892.2948084
"Davidson"	772.442058	875.5547354
"Newton"	1038.508359	875.1917071
"Waynesville"	869.1482687	874.6687548
"Dunn"	1032.643109	867.0686846
"Lenoir"	986.4192599	863.7623293
"Oxford"	884.1097823	861.1012446
"Lumberton"	1108.615619	859.7865037
"Tarboro"	990.5312601	855.8479348
"Hamlet"	1031.232423	849.208697
"Morehead City"	942.8766238	846.6666779
"Kings Mountain"	983.8786701	843.6798246
"Lincolnton"	978.2122592	840.0355977
" Mooresville"	972.0357944	825.1017562
"Edenton"	692.4642201	815.7071145
"Mayodan"	766.5646031	809.1943107
"Williamston"	988.5680429	808.7293753
"Reidsville"	956.448316	795.3217471
"Kill Devil Hills"	809.8947595	780.0160934
"Huntersville"	690.2474332	769.178991
"Laurel Park"	777.4739441	769.1452812
"Trent Woods"	811.2022374	766.3266776
"Scotland Neck"	877.702432	748.3185261
"Mount Airy"	751.5790554	743.8452482
"Morganton"	746.4145723	738.3871778
"Archdale"	1317.720593	738.101633
"Mount Olive"	681.4787977	720.4487967
"Hildebran"	680.3250115	707.9134866
"Valdese"	706.264587	706.264587
"Marion"	750.1619822	704.7687793
"Hudson"	686.05545	702.0055244
"Black Mountain"	895.0547671	699.5733841
"Bessemer City"	854.2943111	695.9172257
"Long View"	785.2309945	674.3544323
"Clinton"	864.8219554	660.6137032

Sheet1

"Cornelius"	661.0531003	655.6883997
"Knightdale"	524.288615	646.5338101
"Forest City"	688.464167	638.1379329
"Brevard"	761.1399091	635.8374494
"Whiteville"	725.1483646	634.2154728
"Kitty Hawk"	763.82166	626.9526722
"Wake Forest"	755.4143474	626.2820556
"Lewisville"	483.737199	622.0700266
"Erwin"	576.205892	621.5562945
"Stanley"	711.4619459	616.27841
"Southport"	889.846973	614.0217265
"Raeford"	736.335938	612.8213008
"Indian Trail"	597.8633682	612.0013933
"Bethania"	595.048431	610.7268343
"Sawmills"	649.4792956	610.2777572
"Walkertown"	564.6211783	608.7330711
"Apex"	825.4445833	600.6771046
"Mint Hill"	580.1682601	596.8695438
"Boiling Springs"	493.507133	593.7362916
"Havelock"	803.4106609	588.3513429
"China Grove"	685.151614	587.4118217
"Simpson"	489.805061	574.5356219
"Selma"	640.3941112	573.5510564
"Conover"	596.1738296	569.0185414
"Nashville"	475.6406473	566.9476472
"Rutherfordton"	644.2669541	563.6879112
"Rockwell"	523.2578937	560.7369792
"Faith"	562.330833	556.1509637
"Oak Island"	520.515713	548.7813788
"Clayton"	759.1364066	545.2263602
"Roxboro"	619.2161206	541.5245427
"Cajah's Mountain"	488.0950463	539.0492401
"Mebane"	681.2390652	533.5945902
"Gaston"	572.8278444	531.4388904
"Hillsborough"	602.8748985	519.8897283
"Bermuda Run"	548.4465785	515.955956
"Fuquay-Varina"	514.0528962	507.9616372
"Weaverville"	476.0213935	499.8263406
"Elizabethtown"	446.1433684	488.8053051
"Drexel"	485.389587	485.389587
"Newport"	466.0850761	481.8540867
"Connelly Springs"	596.8870844	476.441323
"Pinehurst"	526.6257245	461.7315379
"Wallace"	500.7250897	452.992618
"Wadesboro"	522.1499937	442.4707847
"North Wilkesboro"	472.5884903	438.59294
"Spindale"	436.400238	436.400238
"Trinity"	439.0676748	435.556735
"Butner"	508.707664	433.8261219
"King"	408.6987965	432.3660764
"Elkin"	426.3030696	419.8761681
"Pembroke"	535.731393	412.9553509
"Swansboro"	445.725438	412.1286957

Sheet1

"Clyde"	402.4629817	403.8487089
"Rural Hall"	374.6739955	402.0841519
"Carolina Shores"	399.1300655	401.4677404
"Windsor"	432.5576046	393.3075867
"Zebulon"	306.1773154	380.0556114
"Harrisburg"	378.802093	378.802093
"Summerfield"	375.771636	375.771636
"Gibsonville"	279.5068557	373.6472524
"Wendell"	346.5502406	371.1602468
"Navassa"	361.7528703	369.9119537
"Farmville"	559.794559	366.9109761
"Randleman"	510.122991	366.0438226
"Pinetops"	359.7643275	362.2935624
"Cherryville"	367.7687866	359.7712608
"Plymouth"	366.270452	354.5999238
"Franklin"	389.5333035	354.1564342
"Patterson Springs"	378.8036725	353.2616342
"Gamewell"	343.791361	350.5308658
"Spencer Mountain"	348.6722105	343.554127
"Belhaven"	312.477032	338.8892228
"Tobaccoville"	344.5022244	335.3046324
"Benson"	422.1096848	334.131561
"Midway"	344.0097834	332.7952648
"Franklinton"	457.5296495	332.0749733
"Woodfin"	333.8431848	331.4904544
"Murfreesboro"	350.0430623	328.2307358
"Granite Falls"	364.8822297	323.1018903
"Enfield"	376.0387944	321.6341919
"Maiden"	349.6893166	320.6094946
"Columbus"	298.2528273	319.0735483
"Holden Beach"	314.6613867	318.678219
"Flat Rock"	311.6863398	317.8569077
"Saint Pauls"	329.198173	315.1793941
"Stallings"	362.179603	313.8390451
"Ayden"	335.6244987	311.9780125
"Pleasant Garden"	354.1098577	311.0848563
"Sylva"	323.7206048	307.2444666
"Four Oaks"	293.233304	306.796957
"Teachey"	341.787188	306.2402251
"Angier"	303.7080835	304.6764753
"Wilkesboro"	287.1098462	304.4067697
"Aberdeen"	296.0083	296.0083
"Sunset Beach"	298.661912	295.4205962
"Cooleemee"	320.749094	294.7756881
"Bogue"	314.000244	292.7801734
"Burgaw"	307.5345416	291.2339159
"Princeville"	360.9745377	290.4463803
"Wingate"	267.22055	283.9470609
"Ahoskie"	312.3965149	282.1165582
"Taylorsville"	295.5281902	280.5678622
"Fletcher"	296.180137	278.6622417
"Green Level"	285.4751123	272.7076372
"Hayesville"	272.125793	272.125793

Sheet1

"Southern Shores"	270.056488	270.056488
"Pine Level"	242.7412105	262.6927436
"Rutherford College"	251.0217855	262.3334076
"Maxton"	220.908334	261.5299645
"Jonesville"	269.223861	261.2326823
"Whispering Pines"	258.587402	260.5646099
"High Shoals"	263.6400853	260.5594458
"Wallburg"	260.4270588	258.9391393
"Pinebluff"	234.8791547	252.1739766
"Ocean Isle Beach"	124.083839	248.167678
"Andrews"	288.9760547	245.4065865
"Louisburg"	335.3267703	244.9566203
"Yanceyville"	284.710617	244.8460832
"Grover"	255.732887	240.4679065
"Troutman"	236.5107643	239.765598
"Mills River"	228.6205443	239.5864465
"Granite Quarry"	233.69841	238.6046566
"Princeton"	271.596359	238.5872816
"Beaufort"	275.0209802	238.0363354
"Red Springs"	273.2210983	235.3709966
"West Jefferson"	260.875671	230.9309648
"Mocksville"	249.2691454	225.9322695
"Midland"	205.998672	225.6021983
"Wilson's Mills"	190.839702	224.6208935
"Yadkinville"	220.1542262	223.1462838
"Emerald Isle"	181.8458095	220.4137354
"Chadbourn"	226.4721936	215.90643
"Stoneville"	203.3933457	214.6970864
"Black Creek"	213.124237	213.124237
"Liberty"	207.5851248	212.6467554
"Varnamtown"	208.3122935	212.3509103
"Lillington"	190.5905413	210.2596287
"Elm City"	237.2308195	209.5190887
"Atlantic Beach"	207.430938	209.1275783
"Tabor City"	201.0713008	207.4687573
"Grifton"	140.1914347	201.5495302
"Oak Ridge"	201.277297	201.277297
"Winfall"	216.280835	200.3410045
"Bladenboro"	181.445992	197.8558101
"Marshville"	199.8354333	196.75213
"Franklinville"	195.2046106	195.5656376
"Ellenboro"	207.6537723	195.3729466
"Bethel"	253.3609303	195.2813092
"Eastover"	187.0850733	195.243255
"Bryson City"	199.0075198	194.8584483
"Mars Hill"	205.54189	193.9035949
"Wesley Chapel"	187.8739085	192.3415261
"Waxhaw"	202.8992778	190.6396923
"Catawba"	176.9928622	187.4628273
"Fairmont"	184.7850528	185.2689876
"Lattimore"	184.3986965	184.4977176
"Ramseur"	180.82138	180.82138
"Dobson"	183.4836673	180.7777388

Sheet1

"Norwood"	177.87019	179.8957858
"Earl"	179.248748	179.248748
"Bailey"	178.573883	178.573883
"Sedalia"	178.110717	178.110717
"Alamance"	178.05809	178.05809
"Pilot Mountain"	177.130602	176.6843749
"Sugar Mountain"	176.340408	176.340408
"Maggie Valley"	171.8307695	174.6835794
"River Bend"	174.589294	174.589294
"Rolesville"	173.5518945	174.3865704
"Jefferson"	182.1540978	174.2534558
"Bunn"	157.7711865	171.041579
"Spruce Pine"	190.0792964	169.9263519
"Bostic"	169.550643	169.550643
"Stokesdale"	154.8298818	169.3588852
"Coats"	169.2530473	169.0882902
"Murphy"	227.3534297	169.081237
"Locust"	148.3718013	167.2323649
"Pikeville"	159.6770055	163.1235656
"Wentworth"	158.388506	162.4923075
"Webster"	140.7253795	160.7160521
"Badin"	170.7064433	160.0123613
"Aulander"	159.65953	159.65953
"Parkton"	151.946998	157.7702407
"Shalotte"	195.840732	156.9207732
"Lawndale"	156.013282	156.0755128
"Ossipee"	156.062911	156.062911
"Youngsville"	155.72747	155.8895803
"Grimesland"	157.477283	154.9960367
"Kingstown"	154.571243	154.571243
"Mineral Springs"	154.385986	154.385986
"Robbinsville"	163.426946	154.1766927
"Micro"	153.14624	153.14624
"Richlands"	188.3289675	152.4479738
"Warrenton"	136.8834557	150.8211064
"Lucama"	157.1243257	150.7158615
"Walnut Cove"	142.0840973	148.8159765
"Snow Hill"	164.4462458	148.7069795
"Sharpsburg"	137.3223643	148.3844261
"Rose Hill"	172.3429993	147.2792117
"New London"	146.8934095	147.0519192
"Carthage"	145.534177	143.6184185
"Vass"	138.8985933	143.1985339
"Rennert"	142.429122	142.429122
"Manteo"	139.8115233	142.3898217
"Tryon"	148.549587	139.9986885
"Sparta"	146.1078373	139.6049537
"Candor"	142.4918915	138.8429873
"Warsaw"	123.2778832	137.5096853
"Oakboro"	135.893445	136.0275069
"Robbins"	139.4017055	135.7834337
"Autryville"	126.002596	134.1420614
"Burnsville"	137.5065495	133.1161394

Sheet1

"Bridgeton"	129.693008	132.2876154
"North Topsail Beach"	95.17070167	130.1422975
"Salemberg"	129.797622	129.797622
"Belville"	146.722265	129.5558197
"Macclesfield"	128.611022	128.611022
"Denton"	161.2811953	127.9217026
"Kenly"	121.7787486	126.4125889
"La Grange"	123.2071015	126.2921811
"Mount Pleasant"	126.0967025	126.1701739
"Waco"	126.073425	126.073425
"Stanfield"	125.736152	125.736152
"Madison"	129.8645625	125.4566246
"Saluda"	120.011241	125.0591915
"Fairview"	120.1221893	124.6378095
"Biscoe"	124.868179	122.5902355
"Troy"	123.5371836	122.3505975
"Brunswick"	122.000175	122.000175
"Robersonville"	132.360758	120.8415635
"Taylortown"	118.194168	119.2787307
"Star"	119.711887	118.7276864
"Pittsboro"	109.0293478	118.4576241
"Middlesex"	116.274589	116.6431265
"Mooresboro"	116.436073	116.436073
"Fallston"	114.4891327	115.466542
"Faison"	114.311721	114.311721
"Crossnore"	114.133934	114.133934
"Beulaville"	116.3985285	114.0287178
"Old Fort"	119.1980435	113.5248237
"Roseboro"	114.824569	111.7915136
"Boiling Spring Lakes"	111.3280498	111.1038931
"Creedmoor"	112.2145084	109.7323046
"Norlina"	114.440082	109.0488603
"Fremont"	102.8274453	108.3333117
"East Bend"	97.887851	106.7603177
"Kittrell"	99.179954	105.2685787
"Seagrove"	104.712425	104.712425
"Dublin"	106.2870705	104.5065154
"Broadway"	121.559266	103.9984748
"Columbia"	114.6741885	103.9383026
"Cedar Rock"	107.6147837	103.8594188
"Montreat"	120.1605207	103.611294
"Spring Hope"	102.5739947	103.2449818
"Hookerton"	100.341072	100.341072
"Walnut Creek"	100.078453	100.078453
"Red Cross"	98.679565	98.679565
"Elk Park"	109.877761	97.79895137
"Surf City"	91.14874067	97.70540208
"Walstonburg"	97.326866	97.326866
"Newland"	102.388638	96.89556897
"Boonville"	96.36033833	96.14853951
"Vanceboro"	111.083361	96.06267563
"Momeyer"	95.562652	95.562652
"Leland"	95.112518	95.112518

Sheet1

"Blowing Rock"	92.06958425	94.14299281
"Stantonsburg"	93.411842	93.411842
"Misenheimer"	101.247498	92.48910176
"Littleton"	107.472597	92.09941023
"Red Oak"	86.52084975	91.86212184
"Peletier"	108.1542237	91.47622807
"Gibson"	91.200683	91.200683
"Lumber Bridge"	90.373779	90.373779
"Marshall"	108.3390955	90.14431365
"Lilesville"	77.47502767	89.19213413
"Cameron"	84.319057	88.85467688
"Newton Grove"	87.850303	87.850303
"East Spencer"	86.854995	86.854995
"Belwood"	85.917049	85.91486923
"Kenansville"	106.099091	85.54457295
"Clarkton"	91.1474545	84.83376053
"Ronda"	92.3053145	84.77128151
"Chocowinity"	76.5607095	82.67061348
"Rosman"	84.860636	80.93683885
"Roper"	80.4985825	80.3306144
"Winton"	81.4501185	79.99228495
"Oriental"	78.3742955	79.98525004
"Pink Hill"	78.3098595	79.58548938
"Holly Springs"	80.652416	79.25157003
"Cleveland"	82.71777833	79.00794189
"Beech Mountain"	71.9165132	78.76577802
"Wagram"	78.026893	78.026893
"Seven Devils"	76.352283	76.82516929
"Middleburg"	77.5725985	76.704445
"Mount Gilead"	74.7022125	75.44448398
"Cerro Gordo"	75.125915	75.125915
"Stem"	73.847618	73.847618
"Woodland"	71.755722	71.755722
"Falcon"	70.3988605	71.73956148
"Harmony"	70.54700425	71.08079204
"Dillsboro"	70.324356	70.324356
"Maysville"	69.012229	69.012229
"Bayboro"	69.78891333	68.99492654
"Fair Bluff"	73.75269567	68.524603
"Calypso"	67.677528	67.677528
"Polkville"	66.6051535	67.46363426
"Conway"	66.535219	66.12160971
"Polkton"	67.46877267	65.89420504
"Rowland"	66.469164	65.3736568
"Bear Grass"	64.558082	64.558082
"Bakersville"	62.95557	63.48979959
"Northwest"	65.03143275	63.25153051
"Hoffman"	43.415091	62.58890328
"Godwin"	61.444934	61.444934
"Lansing"	61.0681985	60.98487917
"Magnolia"	71.794822	60.69732356
"Powellsville"	60.458633	60.458633
"Casar"	65.0687095	59.78647029

Sheet1

"Conetoe"	58.090007	58.090007
"Chimney Rock Village"	56.889572	56.889572
"Aurora"	70.817008	56.64937647
"Watha"	55.251819	55.92540653
"East Arcadia"	53.773805	55.28052885
"Halifax"	55.271049	55.271049
"Whitakers"	54.578262	55.23393137
"Centerville"	52.069549	54.48923695
"Fountain"	54.552753	54.2037511
"Hertford"	42.2304775	53.72175264
"Eureka"	53.593193	53.593193
"Marietta"	52.547664	52.547664
"Creswell"	51.23603	51.23603
"Castalia"	51.000312	51.000312
"Everetts"	49.5232235	50.33662739
"Banner Elk"	49.869689	49.869689
"Morven"	49.810802	49.810802
"Pine Knoll Shores"	49.685836	49.685836
"Danbury"	49.45751633	49.68374669
"Milton"	49.133396	49.133396
"Nags Head"	49.111152	49.111152
"Goldston"	49.8095755	48.13529772
"Saratoga"	46.1038965	47.44920886
"Boardman"	44.01091125	46.45810982
"Seven Springs"	46.176132	46.176132
"Parmele"	45.144931	45.144931
"Rich Square"	45.36114333	44.93369807
"Garland"	39.797215	44.7449198
"Turkey"	43.6911635	43.6497676
"Minnesott Beach"	43.6079155	43.44427749
"Lake Waccamaw"	45.67311267	43.40292211
"Askewville"	43.340293	43.340293
"Colerain"	42.964111	42.964111
"Stovall"	42.452423	42.83612198
"Love Valley"	42.744979	42.744979
"Tar Heel"	39.684839	42.55008087
"Jamesville"	51.98366	41.85692736
"Highlands"	44.745354	41.29706944
"Ellerbe"	39.892074	41.06532378
"Bath"	38.386051	38.42798522
"McDonald"	38.400173	38.400173
"Falkland"	37.928031	37.928031
"Jackson"	39.6303935	37.1669183
"Seaboard"	36.885902	36.885902
"Greenevers"	36.360713	36.360713
"McFarlan"	36.273235	36.273235
"Gatesville"	36.593179	36.0210867
"Lake Lure"	36.112849	35.68494905
"Dover"	37.549349	34.94727574
"Duck"	15.257876	33.76997868
"Garysburg"	33.4936105	33.52317225
"Trenton"	33.121723	33.121723
"Grantsboro"	28.8079085	31.05104294

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"Bald Head Island"	30.718482	30.718482
"Foxfire Village"	31.338212	30.59977465
"Lasker"	30.143001	30.143001
"Hobgood"	29.842479	29.842479
"Harrells"	29.462976	29.68632715
"Hamilton"	29.16123	29.16123
"Speed"	27.486684	27.486684
"Roxobel"	25.768933	26.15610514
"Ansonville"	24.505861	24.505861
"Hot Springs"	24.482059	24.482059
"Macon"	22.918062	22.918062
"Pantego"	22.808423	22.808423
"White Lake"	21.4935335	22.77858764
"Severn"	22.197977	22.197977
"Oak City"	21.818346	21.818346
"Bolton"	21.812061	21.812061
"Hassell"	21.139791	21.139791
"Harrellsville"	20.870298	20.870298
"Atkinson"	20.562072	20.562072
"Leggett"	19.984348	19.984348
"Lewiston Woodville"	15.842114	15.842114
"Mesic"	15.086891	15.086891
"Pollocksville"	14.727897	14.727897
"Santeetlah"	11.205061	11.205061
"Bolivia"	11.101852	11.101852
"Stonewall"	10.233942	10.233942