



THE 1999 3-C REPORT

CONTINUING, COMPREHENSIVE AND COORDINATED
TRANSPORTATION DATA

FOR

HENRICO COUNTY, VIRGINIA

BY

TRAFFIC ZONE

HOUSING AND POPULATION / LAND USE IN ACRES

Price:	\$2.00
Traffic Zone Map:	\$2.00

August 2000
Henrico County Planning Office

METHODOLOGY FOR THE 1999 UPDATE OF THE CONTINUING, COOPERATIVE AND COMPREHENSIVE (3-C) TRANSPORTATION STUDY FOR HENRICO COUNTY

The Continuing, Cooperative and Comprehensive Transportation Study data is divided into two (2) parts: (1) Population and Housing and (2) Land Use in Acres.

PART 1 - POPULATION AND HOUSING

The Population and Housing data was calculated in accordance with the Population and Housing Model prepared by the Richmond Regional Planning District Commission. Housing unit data for single family and multifamily dwellings was added by traffic zone to the 1998 housing unit data to obtain a 1999 housing unit count. A County vacancy rate was calculated and an average household size factor was employed to obtain the 1999 population count. The following briefly describes the terms and methods used to determine 1999 housing and population totals for Henrico County.

HOUSING

Single Family Housing Units are detached dwelling units and mobile homes either owner or renter occupied.

Multifamily Housing Units are attached and semi-detached dwelling units either owner or renter occupied. Multifamily housing units include apartments, townhouses, semi-detached townhouses, condominiums, detached condominiums, cooperatives and duplexes.

- The number of single family and multifamily housing units is tallied by traffic zone monthly by sorting and categorizing certificates of occupancy.

Group Quarters include nursing homes with common eating facilities, prisons, school dormitories and other facilities housing unrelated individuals for extended periods of time.

- Plans of development files and certificates of occupancy are cross-checked for additional group quarter dwelling units in the County.

Demolitions are dwelling units that have been disconnected from public utilities and razed.

- The number of demolitions is obtained monthly from the Office of Building Inspection reports on demolitions by traffic zone. The demolition totals are subtracted by traffic zone from (usually) either single family or multifamily dwelling unit totals.

Vacancy Rates

The 1999 single family vacancy rate is 1.8%.

The 1999 multifamily vacancy rate is 8.5%.

Average Household Size

The average household size is multiplied by the number of single family and multifamily dwelling units (minus vacant units) to calculate the population for the County. The average household size used for 1999 is 2.36.

County of Henrico
1999 Population and Housing Report

Traffic Zone	Single Family Population	Multi-Family Population	Group Quarter Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total Students	College Students	Traffic Zone
1363	3886	1749	0	5636	1677	810	2487	943	0	1363
1364	630	674	0	1304	272	312	584	1232	0	1364
1365	459	0	0	459	198	0	198	0	0	1365
1366	60	0	0	60	26	0	26	0	0	1366
1367	3694	1358	0	5052	1594	629	2223	681	0	1367
1368	3643	2369	127	6139	1572	1097	2669	615	0	1368
1369	2341	0	0	2341	1010	0	1010	645	0	1369
1370	1664	3213	311	5188	718	1488	2206	0	0	1370
1371	3205	780	638	4623	1383	361	1744	615	0	1371
1372	2248	801	0	3049	970	371	1341	412	0	1372
1373	1805	3647	106	5559	779	1689	2468	3364	0	1373
1374	4005	367	527	4899	1728	170	1898	0	0	1374
1375	1265	1658	0	2924	546	768	1314	564	0	1375
1376	392	106	0	497	169	49	218	0	0	1376
1377	2461	3222	0	5683	1062	1492	2554	703	71	1377
1378	501	0	0	501	216	0	216	0	0	1378
1379	4014	4	0	4018	1732	2	1734	415	0	1379
1380	246	0	0	246	106	0	106	0	0	1380
1381	593	0	0	593	256	0	256	0	0	1381
1382	983	0	211	1194	424	0	424	586	0	1382
1383	2035	1961	0	3996	878	908	1786	0	0	1383
1384	44	197	0	241	19	91	110	0	0	1384
1385	2517	0	0	2517	1086	0	1086	0	0	1385
1386	2769	1319	66	4155	1195	611	1806	424	0	1386
1387	1045	6822	0	7867	451	3159	3610	2248	0	1387
1388	862	518	746	2126	372	240	612	140	0	1388
1389	554	4608	0	5162	239	2134	2373	0	0	1389
1390	1564	859	0	2424	675	398	1073	468	0	1390
1391	1200	104	87	1391	518	48	566	0	0	1391
1392	341	8499	0	8840	147	3936	4083	1827	0	1392
1393	2019	207	159	2385	871	96	967	602	0	1393
1394	3740	1803	143	5687	1614	835	2449	1732	0	1394

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1999 Population and Housing Report

Traffic Zone	Single Family Population	Multi-Family Population	Group Quarter Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total Students	College Students	Traffic Zone
1395	1198	2429	0	3627	517	1125	1642	0	0	1395
1396	1581	0	0	1581	682	0	682	1424	0	1396
1397	2827	1583	251	4661	1220	733	1953	966	0	1397
1398	728	546	0	1274	314	253	567	0	0	1398
1399	864	1553	0	2417	373	719	1092	0	0	1399
1400	3340	1071	0	4411	1441	496	1937	2125	0	1400
1401	1543	0	0	1543	666	0	666	0	0	1401
1402	202	0	0	202	87	0	87	0	0	1402
1403	329	125	656	1110	142	58	200	0	0	1403
1404	2630	533	0	3164	1135	247	1382	508	0	1404
1405	1043	69	0	1112	450	32	482	0	0	1405
1406	2772	0	0	2772	1196	0	1196	650	0	1406
1407	904	0	0	904	390	0	390	0	0	1407
1408	1502	0	219	1721	648	0	648	0	0	1408
1409	825	894	0	1719	356	414	770	304	0	1409
1410	3228	197	0	3425	1393	91	1484	0	0	1410
1411	1402	445	137	1984	605	206	811	0	0	1411
1412	190	0	0	190	82	0	82	0	0	1412
1413	642	1486	0	2128	277	688	965	0	0	1413
1414	1170	212	0	1382	505	98	603	506	0	1414
1415	1425	1384	0	2809	615	641	1256	0	0	1415
1416	1316	0	0	1316	568	0	568	0	0	1416
1417	2065	56	0	2121	891	26	917	0	0	1417
1418	2929	1471	0	4400	1264	681	1945	397	0	1418
1419	227	197	0	424	98	91	189	440	0	1419
1420	1866	0	0	1866	805	0	805	1660	0	1420
1421	246	0	167	413	106	0	106	0	0	1421
1422	3131	0	0	3131	1351	0	1351	0	0	1422
1423	524	0	0	524	226	0	226	0	0	1423
1424	1129	1287	0	2416	487	596	1083	0	0	1424
1425	250	0	6	256	108	0	108	0	0	1425
1426	49	691	0	740	21	320	341	0	0	1426

County of Henrico
1999 Population and Housing Report

Traffic Zone	Single Family Population	Multi-Family Population	Group Quarter Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total Students	College Students	Traffic Zone
1427	65	0	0	65	28	0	28	0	0	1427
1428	800	0	0	800	345	0	345	0	0	1428
1429	959	328	0	1288	414	152	566	446	0	1429
1430	2670	1099	0	3769	1152	509	1661	481	0	1430
1431	468	0	0	468	202	0	202	1193	0	1431
1432	746	2371	145	3262	322	1098	1420	112	7335	1432
1433	2107	0	199	2306	909	0	909	0	0	1433
1434	2	0	613	615	1	0	1	0	0	1434
1435	2	0	0	2	1	0	1	0	0	1435
1436	1439	0	0	1439	621	0	621	0	0	1436
1437	72	0	0	72	31	0	31	0	0	1437
1438	2174	0	0	2174	938	0	938	496	0	1438
1439	616	0	0	616	266	0	266	0	0	1439
1440	964	0	0	964	416	0	416	0	0	1440
1441	725	0	0	725	313	0	313	988	0	1441
1442	2	2431	0	2434	1	1126	1127	1104	0	1442
1443	950	1922	0	2872	410	890	1300	0	0	1443
1444	496	0	35	531	214	0	214	0	0	1444
1445	746	1071	0	1817	322	496	818	623	0	1445
1446	855	402	0	1257	369	186	555	0	0	1446
1447	306	0	0	306	132	0	132	0	0	1447
1448	1560	0	0	1560	673	0	673	510	0	1448
1449	1692	0	0	1692	730	0	730	0	0	1449
1450	438	674	0	1112	189	312	501	0	0	1450
1451	3889	987	159	5035	1678	457	2135	340	0	1451
1452	997	65	0	1061	430	30	460	0	0	1452
1453	603	2557	0	3159	260	1184	1444	0	0	1453
1454	1856	1062	0	2919	801	492	1293	805	0	1454
1455	2776	972	0	3748	1198	450	1648	0	0	1455
1456	1988	0	0	1988	858	0	858	0	0	1456
1457	1360	469	0	1829	587	217	804	1585	0	1457
1458	1861	1481	0	3342	803	686	1489	662	0	1458

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Traffic Zone	Single Family Population	Multi-Family Population	Group Quarter Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total Students	College Students	Traffic Zone
1459	1031	0	0	1031	445	0	445	1133	0	1459
1460	795	328	240	1363	343	152	495	629	0	1460
1461	0	0	0	0	0	0	0	0	0	1461
1462	2635	764	0	3399	1137	354	1491	423	0	1462
1463	610	367	0	977	263	170	433	0	0	1463
1464	53	0	0	53	23	0	23	0	0	1464
1465	269	0	0	269	116	0	116	0	0	1465
1466	1136	803	0	1939	490	372	862	0	0	1466
1467	3105	216	0	3321	1340	100	1440	0	0	1467
1468	9	0	0	9	4	0	4	0	0	1468
1469	769	0	0	769	332	0	332	3122	0	1469
1470	1080	0	0	1080	466	0	466	0	0	1470
1471	127	0	0	127	55	0	55	0	0	1471
1472	415	0	0	415	179	0	179	0	0	1472
1473	1057	0	0	1057	456	0	456	0	0	1473
1474	790	0	0	790	341	0	341	621	0	1474
1475	603	0	0	603	260	0	260	0	0	1475
1476	1059	0	0	1059	457	0	457	0	0	1476
1477	225	0	0	225	97	0	97	421	0	1477
1478	264	0	0	264	114	0	114	0	0	1478
1479	19	0	0	19	8	0	8	0	0	1479
1480	12	0	0	12	5	0	5	0	0	1480
1481	12	0	0	12	5	0	5	0	0	1481
1482	9	0	0	9	4	0	4	0	0	1482
1483	385	568	0	953	166	263	429	0	0	1483
1484	978	346	0	1323	422	160	582	0	0	1484
1485	753	73	0	827	325	34	359	196	0	1485
1486	1286	0	0	1286	555	0	555	463	0	1486
1487	450	0	0	450	194	0	194	0	0	1487
1488	70	0	0	70	30	0	30	0	0	1488
1489	987	0	0	987	426	0	426	0	0	1489
1490	2371	1319	0	3690	1023	611	1634	340	0	1490

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Traffic Zone	Single Family Population	Multi-Family Population	Group Quarter Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total Students	College Students	Traffic Zone
1491	171	0	0	171	74	0	74	0	0	1491
1492	1029	0	0	1029	444	0	444	0	0	1492
1493	60	0	0	60	26	0	26	0	0	1493
1494	155	138	0	293	67	64	131	0	0	1494
1495	711	0	0	711	307	0	307	0	0	1495
1496	67	0	0	67	29	0	29	0	0	1496
1497	46	0	0	46	20	0	20	0	0	1497
1498	97	0	0	97	42	0	42	0	0	1498
1499	396	0	0	396	171	0	171	0	0	1499
1500	769	0	0	769	332	0	332	0	0	1500
1501	178	0	0	178	77	0	77	0	0	1501
1502	364	0	0	364	157	0	157	0	0	1502
1503	389	0	0	389	168	0	168	0	0	1503
1504	114	0	0	114	49	0	49	0	0	1504
1505	60	0	0	60	26	0	26	0	0	1505
1506	160	0	0	160	69	0	69	0	0	1506
1507	23	0	0	23	10	0	10	0	0	1507
1508	81	0	0	81	35	0	35	0	0	1508
1509	241	0	0	241	104	0	104	0	0	1509
1510	1817	0	0	1817	784	0	784	0	0	1510
County:	167,343	85,888	5,948	259,179	72,208	39,774	111,982	43,889	7,406	
% increase from 1998	3,478	1,208	299	4,985	1,555	344	1,899	349	436	
	2.1%	1.4%	5.3%	1.9%	2.2%	1.3%	1.8%	0.8%	6.3%	

Calculations based on:	(1999)	(1998)	(1997)	(1996)
Persons per household	2.36	2.36	2.36	2.36
Single family vacancy rate: (percentage)	1.80%	1.725%	1.90%	1.90%
Multi-family vacancy rate:	8.50%	9.00%	6.21%	6.39%

County of Henrico
Population and Housing Unit Totals
1990-1999

Year	Single Family		Multi-Family		Group Quarter		Total		Single Family		Multi-Housing		Total Housing		Total	
	Population	% Change	Population	% Change	Population	% Change	Population	% Change	Housing Units	% Change	Units	% Change	Units	% Change	Students	% Change
1990	141,106		76,010		4,171		221,287		59,994		35,426		95,420		39,636	
1991	143,388	1.60%	76,298	0.40%	4,043	-3.10%	223,729	1.10%	61,214	2.00%	35,600	0.50%	96,814	1.50%	43,863	10.70%
1992	146,900	2.40%	75,795	-0.60%	3,989	-1.30%	226,684	1.30%	62,588	2.20%	35,800	0.60%	98,388	2.00%	45,477	3.70%
1993	150,131	2.20%	76,638	1.10%	3,960	-0.70%	230,729	1.80%	64,070	2.40%	36,283	1.30%	100,353	2.20%	38,471	-15.40%
1994	152,930	1.90%	77,697	1.40%	4,601	16.20%	235,229	2.00%	65,501	2.20%	36,447	0.50%	101,948	2.40%	39,165	1.80%
1995	156,059	2.00%	78,874	1.50%	4,750	3.20%	239,683	1.90%	66,841	2.00%	36,619	0.50%	103,460	2.20%	40,001	2.10%
1996	157,118	0.70%	81,248	3.00%	4,907	3.30%	243,273	1.50%	67,865	1.50%	36,742	0.30%	104,607	1.10%	40,714	1.80%
1997	160,111	1.90%	82,502	1.50%	5,219	6.30%	247,832	1.90%	69,158	1.90%	37,273	1.40%	106,431	1.70%	42,036	3.20%
1998	163,865	2.30%	84,680	2.60%	5,649	7.60%	254,194	2.50%	70,653	2.10%	39,278	5.10%	109,931	3.20%	43,540	3.50%
1999	167,343	2.10%	85,888	1.40%	5,948	5.30%	259,179	1.90%	72,208	2.20%	39,774	1.30%	111,982	1.80%	44,996	3.30%

Part II - LAND USE IN ACRES

The Total Acreage of Henrico County is grouped into nine (9) categories for the 3-C Transportation Data Report: Single Family, Multifamily, Group Quarters, Industrial, Miscellaneous, Commercial, Public and Semi-Public, Vacant Land and Water Areas. The Total Acreage for each traffic zone is the sum of the acreage in all nine categories and remains constant unless traffic zone boundaries change. These categories are defined as follows:

<i>Single Family</i>	Detached housing units and mobile homes.
<i>Multifamily</i>	Apartments, townhouses, semi-detached townhouses, condominiums, detached condominiums and duplexes.
<i>Group Quarters</i>	Nursing homes with common dining facilities, prisons, school dormitories and other facilities housing unrelated individuals for extended periods of time.
<i>Industrial</i>	Manufacturing, assembling, processing, distribution and storage of products made from previously prepared basic materials.
<i>Miscellaneous</i>	Rights-of-way, utilities, transportation and communication facilities.
<i>Commercial</i>	Retail sales, service establishments and offices.
<i>Public/Semi-Public</i>	Churches, schools, libraries, parks, government offices and other public and semi-public uses.
<i>Water Area</i>	Rivers, lakes, manmade lakes, ponds and other bodies of water.
<i>Vacant Land</i>	Unoccupied lots or parcels. Includes land being used for agricultural purposes.

Changes and transfers in land uses are recorded monthly by traffic zone utilizing certificates of occupancy. When a change in land use occurs, the exact amount of acreage is subtracted from the previous land use category (usually vacant land) and added to the present land use category. Transfers of property - past and present uses of parcels of land that fall under the same category - have no affect on the results of this report.

When a Plan of Development (POD) is approved, the acreage included in the POD is subtracted from the current land use category and added to the new land use category. For example, if a 20-acre parcel includes a POD containing 5 acres - only the 5 acres are subtracted from the current land use category and added to the new one. When a POD is revised, a determination is made whether additional acreage should change land use categories. It is possible for acreage to change categories more than once.

The amount of acreage subtracted from “Vacant Land” and added to the “Single Family” and “Multifamily” categories is calculated by multiplying the number of dwelling units approved by the average lot size for the subdivision or multifamily development. The average lot size of all subdivisions and residential townhouse developments approved since 1959 are available and are included in 3-C data input.

The acreage for a single family dwelling unit not located in a subdivision is determined by the minimum acreage requirement for the zoning classification, unless the lot is less than the minimum. In that case the actual acreage is used. For example, if a house is built on 10 acres of land in an A-1 zoning classification, only one (1) acre - the minimum lot size for A-1 is subtracted from vacant land use and added to single family residential land use.

County of Henrico
1999 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Water	Vacant	Total Acres	Traffic Zone
1363	721.8	101.0	0.0	0.0	36.9	49.0	211.3	12.0	1916.0	3047.9	1363
1364	232.2	44.7	0.0	7.7	20.2	58.8	71.7	8.0	1300.3	1743.6	1364
1365	244.6	0.0	0.0	0.0	22.0	13.2	19.1	6.0	1319.5	1624.4	1365
1366	40.2	0.0	0.0	0.9	39.4	106.6	0.0	0.8	429.7	617.5	1366
1367	569.9	52.4	0.0	0.0	103.2	89.0	50.8	0.4	416.4	1282.1	1367
1368	685.0	154.8	9.0	2.4	31.7	32.5	45.9	6.0	500.7	1468.1	1368
1369	345.8	14.4	0.0	0.0	51.5	1.0	87.1	0.2	92.0	584.9	1369
1370	250.3	109.6	18.4	2.4	80.9	32.6	8.9	5.0	171.3	679.5	1370
1371	475.7	16.9	43.1	0.0	70.0	26.3	28.4	10.0	265.9	936.3	1371
1372	406.7	48.8	2.5	0.0	45.7	3.1	83.2	0.6	206.2	796.9	1372
1373	589.4	169.4	6.0	0.0	120.0	4.7	120.0	40.0	28.1	1077.5	1373
1374	516.0	31.4	75.6	0.0	100.0	32.3	175.8	20.0	347.6	1298.7	1374
1375	232.0	62.3	0.0	8.5	38.7	83.8	5.9	4.6	324.5	760.3	1375
1376	54.7	8.5	0.0	77.8	29.4	229.0	10.7	15.0	138.8	563.9	1376
1377	456.8	112.8	0.0	0.0	64.7	547.6	30.5	20.0	659.4	1891.7	1377
1378	62.6	0.0	0.0	0.0	30.1	187.7	10.4	30.0	181.6	502.4	1378
1379	478.2	0.6	0.0	6.6	70.0	0.0	65.5	10.5	331.3	962.8	1379
1380	73.3	0.0	0.0	71.0	100.0	0.0	15.0	4.0	134.3	397.6	1380
1381	340.4	0.0	0.0	0.0	156.5	0.0	0.0	6.0	1178.0	1680.9	1381
1382	262.8	0.0	25.8	0.0	94.0	6.1	244.8	2.2	332.7	968.3	1382
1383	503.0	55.4	0.0	0.0	57.2	3.7	19.6	5.0	293.5	937.4	1383
1384	9.9	3.2	0.0	2.0	9.0	33.9	0.0	5.5	128.5	192.0	1384
1385	355.3	0.0	0.0	0.0	80.0	0.0	53.6	2.0	608.4	1099.3	1385
1386	418.8	54.3	32.5	7.0	105.1	104.7	53.1	8.5	50.7	834.6	1386
1387	194.1	208.9	0.0	0.0	80.4	51.2	117.1	14.0	243.2	908.9	1387
1388	126.1	16.6	0.0	18.7	65.0	148.3	108.2	3.0	58.0	544.0	1388
1389	157.3	135.9	0.0	4.9	20.0	109.3	15.0	0.0	148.5	590.9	1389
1390	316.7	31.3	0.0	49.4	100.5	226.4	28.1	0.0	262.3	1014.7	1390
1391	128.8	4.3	5.1	0.0	75.2	12.5	9.6	0.0	79.5	314.9	1391
1392	30.6	329.4	0.0	0.0	27.9	117.2	59.9	0.6	106.9	672.5	1392
1393	318.3	6.9	19.0	0.0	74.3	3.7	34.5	0.5	32.5	489.7	1393
1394	685.9	63.1	14.5	0.0	132.4	63.1	121.3	5.5	49.3	1135.1	1394

County of Henrico
1999 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Water	Vacant	Total Acres	Traffic Zone
1395	267.5	78.5	0.0	0.0	52.9	96.3	21.5	0.5	54.3	571.5	1395
1396	181.4	0.0	0.0	1.2	35.8	12.3	36.7	0.0	61.8	329.2	1396
1397	305.5	33.8	21.7	0.0	47.2	81.1	42.6	5.5	202.4	739.8	1397
1398	161.2	17.1	0.0	0.0	60.7	31.3	80.1	16.0	15.1	381.5	1398
1399	264.3	97.4	0.0	0.8	17.2	8.7	14.1	10.0	288.9	701.4	1399
1400	703.6	36.2	0.0	0.0	101.1	12.0	125.6	0.0	188.2	1166.7	1400
1401	626.0	0.0	0.0	0.0	188.8	0.0	493.0	505.0	1391.7	3204.5	1401
1402	83.2	0.0	0.0	0.0	62.9	0.0	124.6	192.0	142.8	605.5	1402
1403	100.6	10.1	18.0	0.0	87.8	14.4	2.5	85.9	137.4	456.7	1403
1404	716.0	52.7	0.0	0.0	124.8	1.7	80.2	16.2	150.2	1141.8	1404
1405	171.5	2.3	0.0	0.0	30.4	8.0	3.6	0.0	85.6	301.4	1405
1406	559.8	0.0	0.0	0.0	89.1	6.9	19.4	0.0	29.9	705.1	1406
1407	95.5	0.0	0.0	0.0	15.0	0.0	3.2	3.0	38.0	154.7	1407
1408	158.5	0.0	9.4	7.9	25.0	60.6	21.2	0.0	62.4	345.0	1408
1409	79.9	46.9	0.0	16.7	24.2	85.6	10.5	0.0	94.1	357.8	1409
1410	375.1	6.3	0.0	0.0	90.3	30.4	45.8	0.0	61.3	609.2	1410
1411	102.7	19.2	4.0	0.0	40.2	97.3	15.8	0.0	32.6	311.8	1411
1412	34.4	0.0	0.0	105.2	168.8	160.5	5.4	4.0	248.0	726.3	1412
1413	67.8	70.5	0.0	8.5	41.6	52.4	2.7	0.0	26.6	270.1	1413
1414	127.9	7.0	0.0	5.6	69.2	126.0	22.7	0.8	46.0	405.2	1414
1415	154.5	48.1	0.0	0.0	90.0	63.7	20.4	6.0	198.0	580.7	1415
1416	208.7	0.0	0.0	84.6	118.7	28.4	0.0	2.0	108.9	551.3	1416
1417	183.7	2.1	0.0	0.0	55.0	0.0	11.6	0.0	9.8	262.2	1417
1418	225.0	45.7	0.0	0.0	58.3	4.3	13.9	1.1	15.2	363.4	1418
1419	89.2	4.8	0.0	115.8	56.2	39.0	21.5	0.8	77.2	404.5	1419
1420	243.5	0.0	0.0	45.4	56.1	23.8	66.8	7.0	206.9	649.5	1420
1421	40.3	0.0	5.9	27.6	20.0	6.7	0.0	0.0	111.5	211.9	1421
1422	567.4	0.0	0.0	13.0	108.9	15.3	12.6	5.0	345.2	1067.5	1422
1423	123.0	0.0	0.0	0.0	50.0	1.5	8.5	0.3	328.2	511.5	1423
1424	308.1	50.8	0.0	0.0	70.5	162.2	9.2	6.0	1162.7	1769.5	1424
1425	46.9	0.0	10.0	33.3	55.5	147.4	0.0	4.0	298.3	595.4	1425
1426	4.0	19.2	0.0	0.0	70.0	22.0	159.0	10.0	473.8	758.0	1426

County of Henrico
1999 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Water	Vacant	Total Acres	Traffic Zone
1427	45.5	0.0	0.0	20.5	60.0	41.3	0.0	5.0	773.8	946.1	1427
1428	115.2	0.0	0.0	10.2	53.7	25.5	10.3	1.7	241.5	458.1	1428
1429	156.9	7.5	0.0	0.0	90.0	31.2	16.2	0.0	45.4	347.2	1429
1430	405.3	39.9	0.0	3.6	114.3	48.2	173.4	3.0	495.0	1282.6	1430
1431	102.2	0.0	0.0	18.5	5.0	31.5	33.5	3.0	81.9	275.6	1431
1432	153.8	80.4	3.3	176.3	91.7	71.9	470.0	10.0	102.1	1159.5	1432
1433	200.0	1.9	4.9	0.0	90.0	37.6	101.9	5.0	210.3	651.6	1433
1434	0.0	0.0	20.2	2.4	10.0	52.9	21.2	0.0	3.5	110.2	1434
1435	0.3	0.0	0.0	26.4	41.2	31.0	0.0	0.0	1.4	100.3	1435
1436	167.5	0.0	0.0	0.0	150.0	25.4	5.0	4.0	251.3	603.2	1436
1437	22.6	0.0	0.0	0.0	15.0	82.2	0.0	0.0	17.3	137.1	1437
1438	354.5	0.0	0.0	0.0	98.8	8.1	11.8	0.0	181.0	654.2	1438
1439	129.1	0.0	0.0	0.0	50.0	1.0	7.5	0.0	26.1	213.7	1439
1440	157.5	0.0	0.0	0.0	14.3	3.6	91.3	7.0	102.8	376.5	1440
1441	396.1	0.0	0.0	0.0	58.3	8.2	109.0	10.0	520.9	1102.5	1441
1442	4.0	76.9	0.0	14.9	12.4	20.9	37.6	0.0	232.6	399.3	1442
1443	130.8	65.8	0.0	0.0	74.9	11.0	6.4	0.0	301.3	590.2	1443
1444	107.3	0.0	32.1	0.0	15.0	5.9	8.2	0.0	172.5	341.0	1444
1445	54.5	50.9	0.0	0.0	26.9	7.1	178.0	0.0	102.6	420.0	1445
1446	63.4	14.8	0.0	22.0	60.1	16.4	1.7	0.0	28.8	207.2	1446
1447	42.9	0.0	0.0	87.6	31.6	2.2	244.1	0.0	210.5	618.9	1447
1448	267.9	0.0	0.0	40.1	68.9	48.2	15.4	15.0	897.8	1353.3	1448
1449	173.3	0.0	0.0	66.0	82.2	66.2	21.3	0.0	184.5	593.5	1449
1450	78.4	20.2	0.0	0.0	35.4	15.0	2.4	0.0	21.9	173.3	1450
1451	506.9	36.3	5.7	14.6	127.1	32.0	187.4	3.8	381.3	1295.1	1451
1452	160.5	1.3	0.0	13.4	31.3	13.5	74.6	0.0	431.9	726.5	1452
1453	107.9	85.6	0.0	0.0	24.8	32.1	10.2	0.0	251.3	511.9	1453
1454	343.6	35.6	0.0	5.3	80.2	8.8	24.8	30.0	1952.6	2480.9	1454
1455	690.8	21.1	0.0	8.7	136.7	23.4	282.9	35.0	1652.6	2851.2	1455
1456	197.7	0.0	0.0	0.0	55.1	8.3	4.0	0.0	48.1	313.2	1456
1457	247.7	18.9	0.0	71.7	127.8	36.0	44.3	0.0	179.7	726.1	1457
1458	241.1	67.7	0.0	0.0	78.7	13.6	38.9	0.0	275.9	715.8	1458

County of Henrico
1999 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Water	Vacant	Total Acres	Traffic Zone
1459	151.6	0.0	0.0	8.5	53.1	54.1	52.9	32.4	242.6	595.2	1459
1460	179.1	21.1	11.5	31.1	73.2	38.5	110.5	0.0	70.9	535.9	1460
1461	0.0	0.0	0.0	0.0	26.0	0.0	15.0	5.2	154.0	200.2	1461
1462	344.7	35.7	0.0	7.0	71.4	29.0	11.0	3.7	277.6	780.1	1462
1463	92.8	11.5	0.0	0.0	52.6	66.9	2.0	4.5	115.0	345.3	1463
1464	25.2	0.0	0.0	274.8	44.8	66.9	4.0	0.0	137.3	553.0	1464
1465	25.7	0.0	0.0	513.1	61.0	5.0	56.9	10.3	211.5	883.5	1465
1466	138.7	30.4	0.0	4.6	33.4	1.5	10.5	0.0	107.8	326.9	1466
1467	482.7	11.1	0.0	64.0	105.0	6.3	31.0	4.4	800.4	1504.9	1467
1468	6.6	0.0	0.0	190.7	84.4	1.0	11.4	30.0	538.4	862.5	1468
1469	148.0	0.0	0.0	0.0	52.3	8.3	99.4	14.0	951.8	1273.8	1469
1470	361.4	0.0	0.0	0.0	79.7	1.4	7.1	1.1	617.0	1067.7	1470
1471	52.4	0.0	0.0	72.3	20.0	0.0	0.0	25.0	859.6	1029.3	1471
1472	355.2	0.0	0.0	0.0	36.7	0.0	2.7	168.6	2192.5	2755.7	1472
1473	435.0	0.0	0.0	0.0	123.0	13.5	8.2	529.6	4996.3	6105.7	1473
1474	380.0	0.0	0.0	0.0	59.2	4.7	44.7	100.0	2021.9	2610.5	1474
1475	262.9	0.0	0.0	79.5	40.0	7.4	10.0	1.7	1371.4	1772.9	1475
1476	536.3	0.0	0.0	0.0	109.8	11.2	407.2	4.0	1018.7	2087.2	1476
1477	129.8	0.0	0.0	0.0	52.5	1.4	21.2	2.0	747.9	954.8	1477
1478	92.0	0.0	0.0	110.2	52.6	11.0	1.8	0.0	1363.7	1631.3	1478
1479	6.0	0.0	0.0	50.7	29.1	0.0	1.3	1.0	269.9	358.0	1479
1480	3.6	0.0	0.0	0.0	29.8	0.6	5.0	2.0	279.8	320.8	1480
1481	4.0	0.0	0.0	0.0	30.0	0.0	22.8	0.0	378.9	435.7	1481
1482	0.0	0.0	0.0	57.8	30.0	7.6	2159.8	0.0	17.9	2273.1	1482
1483	80.3	19.1	0.0	145.5	52.7	39.3	10.5	0.0	34.8	382.2	1483
1484	181.6	11.1	0.0	269.2	65.4	55.6	22.1	65.0	191.2	861.2	1484
1485	131.1	0.0	0.0	5.9	39.5	26.4	15.2	0.0	68.4	286.4	1485
1486	226.9	0.0	0.0	0.0	11.3	7.5	23.0	0.0	56.8	325.5	1486
1487	110.5	15.0	0.0	0.0	85.0	0.9	135.0	0.0	846.3	1192.7	1487
1488	26.6	0.0	0.0	3.7	32.0	3.5	2.5	0.0	273.1	341.4	1488
1489	107.3	0.0	0.0	0.0	49.5	9.7	1.0	0.0	59.7	227.2	1489
1490	445.1	64.3	0.0	14.4	98.8	9.0	131.8	1.0	1061.7	1826.1	1490

County of Henrico
1999 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Water	Vacant	Total Acres	Traffic Zone
1491	77.4	0.0	0.0	0.0	30.0	1.3	0.0	15.0	668.0	791.7	1491
1492	367.4	0.0	0.0	0.0	40.0	0.0	15.2	50.0	2676.6	3149.2	1492
1493	27.1	0.0	0.0	23.1	52.0	0.0	0.0	3.0	636.0	741.2	1493
1494	36.7	9.7	0.0	5.6	30.3	0.0	1.5	10.0	631.1	724.9	1494
1495	398.6	0.0	0.0	303.4	97.7	6.9	123.7	3.5	3088.3	4022.1	1495
1496	38.8	0.0	0.0	0.0	40.8	0.0	54.8	2.0	726.2	862.6	1496
1497	32.8	0.0	0.0	0.0	20.0	0.0	72.7	2.0	264.5	392.0	1497
1498	23.0	0.0	0.0	0.0	20.0	0.0	120.0	4.0	435.7	602.7	1498
1499	370.5	0.0	0.0	0.0	33.1	1.5	11.1	15.0	2217.9	2649.1	1499
1500	531.3	0.0	0.0	0.0	69.0	1.0	17.8	33.7	3181.4	3834.1	1500
1501	77.7	0.0	0.0	0.0	16.5	1.0	0.0	0.0	827.1	922.3	1501
1502	192.1	0.0	0.0	0.0	28.9	0.0	0.0	0.0	285.0	506.0	1502
1503	262.3	0.0	0.0	0.0	40.0	0.0	0.0	0.0	1171.3	1473.6	1503
1504	53.0	0.0	0.0	0.0	15.0	0.0	2.1	0.0	958.2	1028.3	1504
1505	35.0	0.0	0.0	0.0	63.3	0.0	0.0	100.0	755.4	953.7	1505
1506	55.0	0.0	0.0	0.0	31.2	25.6	180.0	478.1	2476.0	3245.9	1506
1507	36.2	0.0	0.0	19.0	39.3	0.0	0.0	1248.9	3413.8	4757.2	1507
1508	64.1	0.0	0.0	0.0	39.4	1.3	0.0	30.0	3013.1	3147.9	1508
1509	219.5	0.0	0.0	0.0	101.2	2.3	30.0	11.2	4844.2	5208.3	1509
1510	1088.2	0.0	0.0	5.0	101.5	9.1	7.6	70.0	3632.6	4914.1	1510
County:	32,994.1	3,339.5	398.1	3,586.2	9,018.5	5,175.3	9,707.0	4,341.4	87,646.2	156,200.6	
% Change from 1998	592.2 1.8%	39.1 1.2%	29.9 7.5%	253.7 7.1%	86.6 1.0%	158.4 3.1%	86.8 0.9%	0.0 0.0%	1240.9 1.4%		

Land Use By Acreage 1999 Pie Chart

