



# **THE 2010 3-C REPORT**

CONTINUING, COOPERATIVE AND COMPREHENSIVE  
TRANSPORTATION DATA

FOR

**HENRICO COUNTY, VIRGINIA**

BY

TRAFFIC ZONE

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HOUSING AND POPULATION / LAND USE IN ACRES

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Price \$2.00  
Traffic Zone Map \$2.00

December, 2011  
Henrico County Planning Department

# **METHODOLOGY FOR THE 2010 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 three (3) parts: (1) Population and Housing, (2) Land Use in Acres, and (3) 2000/2010 Traffic Zone Conversion Chart.

## **PART I - 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. Total housing units in each traffic zone were determined using the 2010 U.S. Census Data, and comparisons to previous 3-C Reports and the County's Geographic Information System (GIS). Certificates of Occupancy (CO's) were added to each traffic zone to account for housing units constructed and occupied following the Census survey. Vacancy rates for apartment units and non-apartment units were calculated and an average household size factor was applied to obtain the 2010 population count. The following briefly describes the terms and methods used to determine 2010 housing and population totals for Henrico County.

### **HOUSING**

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

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

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

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

- Plans of development files and certificates of occupancy are crosschecked for additional group quarter dwelling units in the County. A survey of existing and new group quarters facilities was taken as of December 31, 2010 to determine the Group Quarters population.

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

- The number of demolitions is obtained annually from the Department of Building Construction and Inspections. The Department of Building Construction and Inspections reports demolitions by traffic zone. The demolition totals are subtracted by traffic zone from the appropriate housing unit category.

#### Vacancy Rates

The 2010 Apartment Vacancy Rate, which is only used for apartments, is estimated at 9.0%.

The 2010 Non-Apartment Vacancy Rate, which is used for all units other than apartments, is estimated at 2.5%.

#### Average Household Size

The 2010 Average Household Size is 2.44 Persons per Household.

Population for the county is derived by multiplying the average household size (2.44) by both the number of single family and the number of multi-family dwelling units in the County, less the vacancy rate. The Group Quarters population is added to this total.

Total K-12 Students are the number of students that attend public and private schools in a particular traffic zone.

College Students are the number of students that attend college in a particular traffic zone.

County of Henrico  
2010 Population and Housing Report

*Traffic Zone	Single Family Population	Multi-Family Population	Group Quarters Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total K-12 Students	College Students	Traffic Zone
1500	5,060	898	0	5,958	2,127	395	2,522	916	0	1500
1501	695	0	0	695	292	0	292	674	0	1501
1502	1,744	0	0	1,744	733	0	733	0	0	1502
1503	600	1,297	0	1,897	252	566	818	1,799	1,131	1503
1504	2,591	1,562	0	4,153	1,089	689	1,778	1,398	0	1504
1505	883	38	0	921	371	16	387	1,413	0	1505
1506	1,140	1,627	0	2,767	479	704	1,183	0	0	1506
1507	1,894	1,753	0	3,647	796	780	1,576	0	0	1507
1508	343	0	2	345	144	0	144	0	0	1508
1509	238	1,347	0	1,585	100	566	666	0	0	1509
1510	1,230	0	0	1,230	517	0	517	0	0	1510
1511	745	0	0	745	313	0	313	0	0	1511
1512	500	0	0	500	210	0	210	0	0	1512
1513	711	0	208	919	299	0	299	546	0	1513
1514	557	0	0	557	234	0	234	463	0	1514
1515	36	937	0	973	15	422	437	0	0	1515
1516	1,380	0	0	1,380	580	0	580	0	0	1516
1517	2,348	3,452	0	5,800	987	1,526	2,513	631	525	1517
1518	4,675	276	4	4,955	1,965	116	2,081	628	0	1518
1519	3,621	933	0	4,554	1,522	392	1,914	1,589	0	1519
1520	2,679	1,808	0	4,487	1,126	760	1,886	0	0	1520
1521	3,319	221	10	3,550	1,395	93	1,488	0	0	1521
1522	3,883	1,159	0	5,042	1,632	507	2,139	73	0	1522
1523	1,137	335	0	1,472	478	151	629	442	0	1523
1524	1,101	0	9	1,110	463	0	463	0	0	1524
1525	2,707	0	9	2,716	1,138	0	1,138	472	289	1525
1526	2,496	0	146	2,642	1,049	0	1,049	559	0	1526
1527	1,235	174	0	1,409	519	73	592	0	0	1527
1528	0	1,124	0	1,124	0	506	506	122	0	1528
1529	2,924	921	6	3,851	1,229	410	1,639	125	0	1529
1530	0	2,714	0	2,714	0	1,215	1,215	1,585	0	1530
1531	1,906	126	0	2,032	801	53	854	0	0	1531
1532	197	117	0	314	83	49	132	0	0	1532
1533	1,642	1,574	0	3,216	690	701	1,391	523	0	1533
1534	1,449	0	0	1,449	609	0	609	31	0	1534

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*Traffic Zone	Single Family Population	Multi-Family Population	Group Quarters Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total K-12 Students	College Students	Traffic Zone
1535	1,653	6,849	4	8,506	695	3,015	3,710	2,335	0	1535
1536	407	452	224	1,083	171	190	361	0	0	1536
1537	488	0	5	493	205	0	205	954	0	1537
1538	1,496	2,521	0	4,017	629	1,087	1,716	0	0	1538
1539	2,546	0	0	2,546	1,070	0	1,070	502	0	1539
1540	1,201	0	26	1,227	505	0	505	0	0	1540
1541	1,706	0	0	1,706	717	0	717	0	0	1541
1542	1,273	823	617	2,713	535	346	881	145	0	1542
1543	849	238	0	1,087	357	100	457	0	0	1543
1544	12	3,646	0	3,658	5	1,642	1,647	0	0	1544
1545	278	3,810	0	4,088	117	1,691	1,808	0	0	1545
1546	200	1,354	0	1,554	84	608	692	1,495	1,393	1546
1547	1,294	114	76	1,484	544	48	592	0	0	1547
1548	478	515	5	998	201	232	433	0	0	1548
1549	162	0	0	162	68	0	68	76	0	1549
1550	728	740	657	2,125	306	327	633	0	0	1550
1551	1,951	0	29	1,980	820	0	820	1,794	0	1551
1552	1,201	1,832	127	3,160	505	796	1,301	120	12,633	1552
1553	93	0	0	93	39	0	39	0	0	1553
1554	818	176	0	994	344	74	418	0	0	1554
1555	0	2,315	0	2,315	0	1,016	1,016	40	0	1555
1556	1,170	735	446	2,351	492	315	807	0	0	1556
1557	1,672	828	16	2,516	703	348	1,051	609	0	1557
1558	1,218	435	71	1,724	512	183	695	1,879	0	1558
1559	699	1,420	120	2,239	294	597	891	0	0	1559
1560	906	1,528	0	2,434	381	664	1,045	1,271	0	1560
1561	1,382	2,513	0	3,895	581	1,126	1,707	0	0	1561
1562	2,127	213	140	2,480	894	96	990	631	0	1562
1563	3,961	1,508	176	5,645	1,665	679	2,344	1,883	0	1563
1564	1,121	378	3	1,502	471	166	637	424	679	1564
1565	766	4,852	0	5,618	322	2,178	2,500	0	0	1565
1566	852	202	0	1,054	358	91	449	545	0	1566
1567	692	595	0	1,287	291	268	559	0	0	1567
1568	1,542	0	3	1,545	648	0	648	0	0	1568
1569	1,599	0	9	1,608	672	0	672	0	0	1569

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1570	1,318	0	6	1,324	554	0	554	1,056	0	1570
1571	281	333	463	1,077	118	150	268	0	0	1571
1572	2,113	318	302	2,733	888	143	1,031	522	0	1572
1573	764	562	3	1,329	321	253	574	0	0	1573
1574	2,774	1,623	135	4,532	1,166	727	1,893	1,005	0	1574
1575	1,594	0	0	1,594	670	0	670	1,683	0	1575
1576	923	0	0	923	388	0	388	0	0	1576
1577	1,539	0	215	1,754	647	0	647	0	0	1577
1578	809	1,301	0	2,110	340	586	926	304	0	1578
1579	1,967	89	4	2,060	827	40	867	0	0	1579
1580	1,432	121	0	1,553	602	51	653	0	0	1580
1581	1,525	1,556	16	3,097	641	687	1,328	0	0	1581
1582	1,275	218	0	1,493	536	98	634	471	3,100	1582
1583	583	0	0	583	245	0	245	0	0	1583
1584	1,042	580	113	1,735	438	244	682	0	379	1584
1585	1,506	0	4	1,510	633	0	633	0	0	1585
1586	526	0	0	526	221	0	221	0	0	1586
1587	1,092	870	4	1,966	459	392	851	406	0	1587
1588	2,308	58	0	2,366	970	26	996	0	0	1588
1589	616	47	220	883	259	21	280	0	0	1589
1590	699	893	0	1,592	294	402	696	0	0	1590
1591	768	0	0	768	323	0	323	0	0	1591
1592	0	0	930	930	0	0	0	0	0	1592
1593	1,175	1,987	0	3,162	494	890	1,384	0	0	1593
1594	190	2,508	12	2,710	80	1,126	1,206	1,687	0	1594
1595	500	0	0	500	210	0	210	0	0	1595
1596	1,037	1,969	0	3,006	436	887	1,323	0	0	1596
1597	1,656	928	0	2,584	696	410	1,106	628	0	1597
1598	1,230	0	0	1,230	517	0	517	0	0	1598
1599	1,570	233	0	1,803	660	98	758	1,578	0	1599
1600	2,329	528	0	2,857	979	222	1,201	498	0	1600
1601	1,073	71	0	1,144	451	32	483	0	0	1601
1602	2,843	0	0	2,843	1,195	0	1,195	657	0	1602
1603	195	0	0	195	82	0	82	0	0	1603
1604	776	1,101	0	1,877	326	496	822	500	0	1604

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1605	307	0	0	307	129	0	129	0	0	1605
1606	1,620	0	23	1,643	681	0	681	488	0	1606
1607	1,646	0	0	1,646	692	0	692	0	0	1607
1608	592	140	466	1,198	249	59	308	0	0	1608
1609	837	593	0	1,430	352	267	619	0	0	1609
1610	1,779	0	0	1,779	748	0	748	0	0	1610
1611	3,097	1,190	0	4,287	1,302	536	1,838	1,150	0	1611
1612	545	595	0	1,140	229	268	497	0	0	1612
1613	1,922	439	0	2,361	808	191	999	475	0	1613
1614	2,857	813	0	3,670	1,201	354	1,555	0	0	1614
1615	1,527	449	52	2,028	642	199	841	0	0	1615
1616	878	3,005	0	3,883	369	1,342	1,711	0	0	1616
1617	4,173	561	6	4,740	1,754	244	1,998	0	0	1617
1618	868	309	172	1,349	365	130	495	417	0	1618
1619	1,037	0	0	1,037	436	0	436	806	0	1619
1620	2,286	1,849	0	4,135	961	810	1,771	469	0	1620
1621	1,413	484	0	1,897	594	218	812	1,963	0	1621
1622	2,203	0	0	2,203	926	0	926	0	0	1622
1623	3,017	1,393	78	4,488	1,268	609	1,877	453	0	1623
1624	1,161	0	0	1,161	488	0	488	0	0	1624
1625	2,974	1,481	4	4,459	1,250	667	1,917	417	0	1625
1626	678	608	0	1,286	285	274	559	0	0	1626
1627	1,035	830	4	1,869	435	374	809	0	0	1627
1628	778	0	0	778	327	0	327	189	0	1628
1629	1,504	364	0	1,868	632	164	796	0	0	1629
1630	918	0	0	918	386	0	386	0	0	1630
1631	2,334	0	0	2,334	981	0	981	886	0	1631
1632	1,592	1,066	19	2,677	669	480	1,149	0	0	1632
1633	374	508	0	882	157	229	386	0	0	1633
1634	0	0	0	0	0	0	0	0	0	1634
1635	1,549	0	0	1,549	651	0	651	466	0	1635
1636	390	444	0	834	164	200	364	0	0	1636
1637	2,177	638	0	2,815	915	268	1,183	0	0	1637
1638	4,242	844	3	5,089	1,783	380	2,163	0	0	1638
1639	17	0	0	17	7	0	7	0	0	1639

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*Traffic Zone	Single Family Population	Multi-Family Population	Group Quarters Population	Total Population	Single Family Housing Units	Multi-Family Housing Units	Total Housing Units	Total K-12 Students	College Students	Traffic Zone
<b>1640</b>	238	0	0	238	100	0	100	0	0	<b>1640</b>
<b>1641</b>	799	0	0	799	336	0	336	0	0	<b>1641</b>
<b>1642</b>	1,741	0	0	1,741	732	0	732	0	0	<b>1642</b>
<b>1643</b>	1,413	14	0	1,427	594	6	600	3,418	0	<b>1643</b>
<b>1644</b>	3,331	0	12	3,343	1,400	0	1,400	462	0	<b>1644</b>
<b>1645</b>	611	0	0	611	257	0	257	0	0	<b>1645</b>
<b>1646</b>	1,327	0	3	1,330	558	0	558	0	0	<b>1646</b>
<b>1647</b>	885	0	8	893	372	0	372	729	0	<b>1647</b>
<b>1648</b>	880	0	18	898	370	0	370	19	0	<b>1648</b>

<b>2009</b>	198,891	102,516	6,425	307,832	84,574	45,207	129,781	52,884	19,130
<b>2010</b>	203,787	101,496	6,443	311,726	85,659	44,823	130,482	52,494	20,129

Change from 2009	4,896	-1,020	18	3,894	1,085	-384	701	<b>-390</b>	<b>999</b>
	2.46%	-1.00%	0.28%	1.26%	1.28%	-0.85%	0.54%	<b>-0.74%</b>	<b>5.22%</b>

Calculations based on:	(2010)	(2009)	(2008)	(2007)	(2006)	(2005)
Persons per household	2.44	2.39	2.39	2.39	2.39	2.39
Non-apartment vacancy rate: (percentage)	2.50%	1.60%	1.60%	1.60%	1.60%	1.50%
Apartment vacancy rate:	9.00%	6.40%	6.00%	5.60%	6.00%	6.40%

\* New Traffic Zones were created in 2011 through a coordinated effort between Henrico County Planning Staff and the Richmond Regional Planning District Commission. These Traffic Zones were based on population and/or employment threshold criteria established by the U.S. Census Bureau.



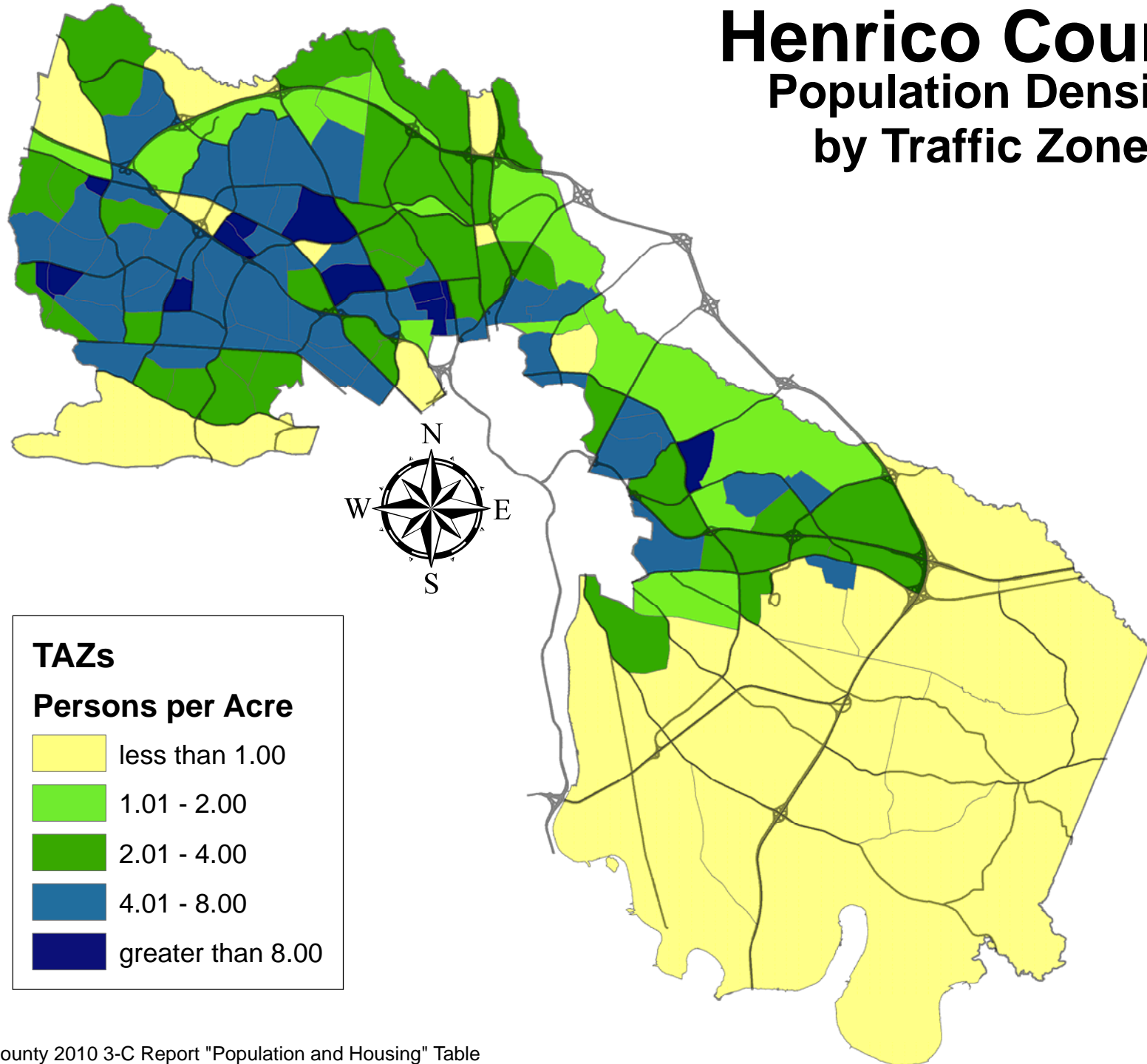
County of Henrico  
Population and Housing Unit Totals  
1990-2010

Year	Single Family Population	% Change	Multi-Family Population	% Change	Group Quarters Population	% Change	Total Population	% Change	Single Family Housing Units	% Change	Multi-Family Housing Units	% Change	Total Housing Units	% Change	Total K-12 Students	% Change
1990	141,106		76,010		4,171		221,287		59,994		35,426		95,420		39,636	
1991	143,388	1.62%	76,298	0.38%	4,043	-3.07%	223,729	1.10%	61,214	2.03%	35,600	0.49%	96,814	1.46%	43,863	10.66%
1992	146,900	2.45%	75,795	-0.66%	3,989	-1.34%	226,684	1.32%	62,588	2.24%	35,800	0.56%	98,388	1.63%	45,477	3.68%
1993	150,131	2.20%	76,638	1.11%	3,960	-0.73%	230,729	1.78%	64,070	2.37%	36,283	1.35%	100,353	2.00%	38,471	-15.41%
1994	152,930	1.86%	77,697	1.38%	4,601	16.19%	235,229	1.95%	65,501	2.23%	36,447	0.45%	101,948	1.59%	39,165	1.80%
1995	156,059	2.05%	78,874	1.51%	4,750	3.24%	239,683	1.89%	66,841	2.05%	36,619	0.47%	103,460	1.48%	40,001	2.13%
1996	157,118	0.68%	81,248	3.01%	4,907	3.31%	243,273	1.50%	67,865	1.53%	36,742	0.34%	104,607	1.11%	40,714	1.78%
1997	160,111	1.90%	82,502	1.54%	5,219	6.36%	247,832	1.87%	69,158	1.91%	37,273	1.45%	106,431	1.74%	42,036	3.25%
1998	163,865	2.34%	84,680	2.64%	5,649	8.24%	254,194	2.57%	70,653	2.16%	39,430	5.79%	110,083	3.43%	43,540	3.58%
1999	167,343	2.12%	85,888	1.43%	5,948	5.29%	259,179	1.96%	72,208	2.20%	39,774	0.87%	111,982	1.73%	43,889	0.80%
2000**	173,781	3.85%	87,721	2.13%	5,522	-7.16%	267,024	3.03%	73,744	2.13%	39,297	-1.20%	113,041	0.95%	45,119	2.80%
2001	176,983	1.84%	88,802	1.23%	5,655	2.41%	271,440	1.65%	75,103	1.84%	39,781	1.23%	114,884	1.63%	46,367	2.77%
2002	179,894	1.64%	89,306	0.57%	5,647	-0.14%	274,847	1.26%	76,338	1.64%	40,007	0.57%	116,345	1.27%	47,497	2.44%
2003	183,468	1.99%	92,085	3.11%	5,515	-2.34%	281,069	2.26%	77,855	1.99%	41,252	3.11%	119,107	2.37%	48,774	2.69%
2004***	187,751	2.33%	94,913	3.07%	6,072	10.10%	288,735	2.73%	79,753	2.44%	41,752	1.21%	121,505	2.01%	49,738	1.98%
2005	191,239	1.86%	95,718	0.85%	6,425	5.81%	293,382	1.61%	81,235	1.86%	42,222	1.13%	123,457	1.61%	50,736	2.01%
2006	194,198	1.55%	98,695	3.11%	6,550	1.95%	299,443	2.07%	82,577	1.65%	43,395	2.78%	125,972	2.04%	51,164	0.84%
2007	196,231	1.05%	99,476	0.79%	6,811	3.98%	302,518	1.03%	83,443	1.05%	43,603	0.48%	127,046	0.85%	51,920	1.48%
2008	197,912	0.86%	100,952	1.48%	6,716	-1.39%	305,580	1.01%	84,155	0.85%	44,374	1.77%	128,529	1.17%	52,510	1.14%
2009	198,891	0.49%	102,516	1.55%	6,425	-4.33%	307,832	0.74%	84,574	0.50%	45,207	1.88%	129,781	0.97%	52,884	0.71%
2010**	203,787	2.46%	101,496	-0.99%	6,443	0.28%	311,726	1.26%	85,659	1.28%	44,823	-0.85%	130,482	0.54%	52,494	-0.74%

\*\* New benchmarks were created in 2000 and 2010 based on data from the 2000 and 2010 U.S. Censuses.

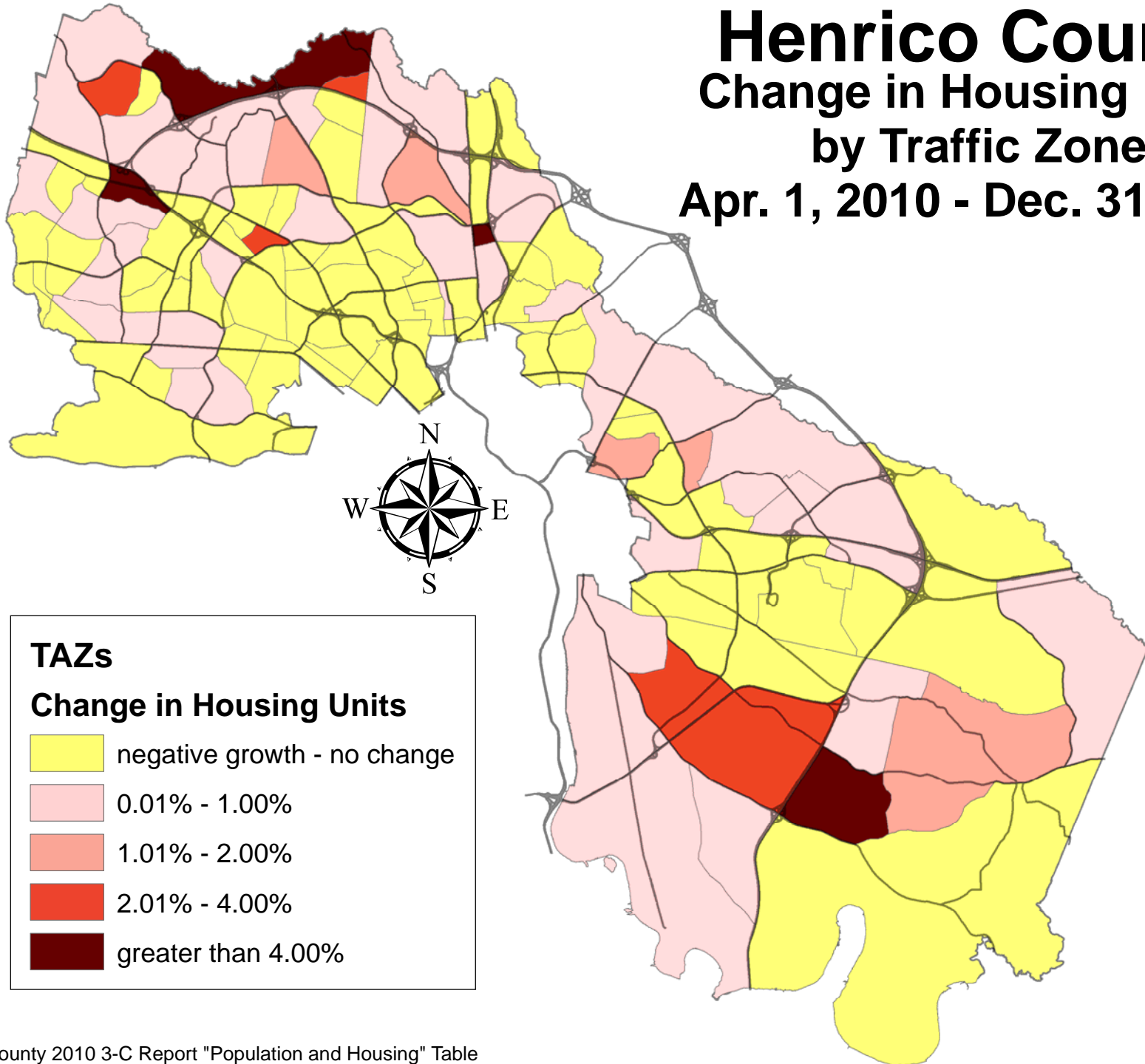
\*\*\* Beginning in 2004 a new methodology was used for determining population. Multi-family developments no longer use a single vacancy rate. Instead, separate rates were used for apartment and non-apartment units. Additionally, all detached condominium units were reclassified as single-family units.

# Henrico County Population Density by Traffic Zone



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Source: Henrico County 2010 3-C Report "Population and Housing" Table

# Henrico County Change in Housing Units by Traffic Zone Apr. 1, 2010 - Dec. 31, 2010



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Source: Henrico County 2010 3-C Report "Population and Housing" Table

## Part II - LAND USE IN ACRES

The Total Acreage of Henrico County is grouped into ten (10) categories for the 3-C Transportation Data Report: Single Family, Multi-family, Group Quarters, Industrial, Miscellaneous, Commercial, Public and Semi-Public, Mixed Use, Water Areas, and Vacant Land. The Total Acreage for each traffic zone is the sum of the acreage in all ten categories and remains constant unless traffic zone boundaries change. These categories are defined as follows:

<u>Single Family</u>	Detached dwelling units, mobile homes, and detached condominiums either owner or renter occupied.
<u>Multi-family</u>	Attached and semi-detached dwelling units either owner or renter occupied. Multi-family housing units include apartments, townhouses, condominiums, cooperatives and duplexes.
<u>Group Quarters</u>	Nursing homes with common dining facilities, prisons, school dormitories, group homes for the mentally challenged, and other facilities housing unrelated individuals for extended periods of time.
<u>Industrial</u>	Manufacturing, assembling, processing, distribution and storage of products made from previously prepared basic materials.
<u>Miscellaneous</u>	Rights-of-way, utilities, transportation and communication facilities.
<u>Commercial</u>	Retail sales, service establishments and offices.
<u>Public and Semi-Public</u>	Churches, schools, libraries, parks, golf courses, common areas, government offices, and other public and semi-public uses.
<u>Mixed Use</u>	Vertically mixed use properties with both residential and non-residential uses within the same structure.
<u>Water Area</u>	Rivers, lakes, manmade lakes, ponds and other permanent bodies of water.
<u>Vacant Land</u>	Unoccupied lots or parcels. Includes land being used for agricultural purposes.

Beginning in 2010, a new methodology for calculating Land Use in Acres was formulated. In order to be more compatible and consistent with the County's technological systems, Planning Staff reset the baseline of Land Use data using several layers in the County's GIS, including the "Existing Land Use" (by Tax Parcel), "Parcel ROW" (right-of-way), "Water Bodies," and "Zoning" layers. The various land use categories in the "Existing Land Use" layer were assigned to the aforementioned categories listed on the previous page with reductions for any overlapping "Water Body" layer feature. The "Parcel ROW" layer was used to calculate any rights-of-way occurring outside of the County's Tax Parcels (i.e. most roadways). Once each layer had been properly assigned, "Acreage" and "Traffic Zone" fields were added and calculated into the respective attribute tables using GIS. The following list identifies the source for calculating each category with additional notes:

#### Single Family

- Source: "Residential Single Family" (RSF) and "Residential Single Family Acreage" (RSFA) categories in the "Existing Land Use" layer
- Since RSFA covers residential acreage properties, the acreage from this category was reduced to 1 Acre per parcel to account for any future development/subdivision of each specific parcel

#### Multi-Family

- Source: "Residential Medium Density" (RMD) and "Residential Multi-Family" (RMF) categories in the "Existing Land Use" layer

#### Group Quarters

- Source: "Residential Assisted Living" (RAL) category in the "Existing Land Use" layer

#### Industrial

- Source: "Light Industry" (LI) and "Heavy Industry" (HI) categories in the "Existing Land Use" layer

#### Miscellaneous

- Source: "Public Right-of-Way" (PROW) and "Public Service Corporation" (PSC) categories in the "Existing Land Use" layer and the "Parcel ROW" layer

#### Commercial

- Source: "Commercial Office" (CO), "Commercial Office/Service" (CO/S), and "Commercial Retail" (CR) categories in the "Existing Land Use" layer

#### Public and Semi-Public

- Source: “Open Space Recreation” (OSR), “Public” (P), “Residential Single Family Open” (RSFO), and “Semi-Public” (SP) categories in the “Existing Land Use” layer

#### Mixed Use

- Source: “UMU” category of the “Zoning” layer containing any vertically mixed use building
- Analysis will be added for the “SMX” and “TND” categories upon their adoption into the Henrico County Zoning Code

#### Water Area

- Source: the “Water Bodies” layer

#### Vacant Land

- Source: “Vacant” (V) category in the “Existing Land Use” layer
- Since some adjustments are made to other land use acreages (e.g. RSFA), the total acreage for V in the “Existing Land Use” layer serves as a guide. Ultimately, the official acreage for Vacant Land is calculated by taking the total acreage of each Traffic Zone and subtracting the total acreage of all other Land Use categories.

County of Henrico  
2010 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Mixed Use ****	Water	Vacant	Total Acres **	Traffic Zone
1500	779.08	40.05	0.00	0.00	191.24	10.21	283.86	0.00	26.29	232.58	1,563.29	1500
1501	378.63	0.00	0.00	0.00	90.00	28.86	54.61	0.00	16.12	1,028.73	1,596.95	1501
1502	344.59	0.00	0.00	0.00	83.49	3.68	50.38	0.00	3.75	297.14	783.03	1502
1503	55.25	62.06	0.00	0.00	28.53	34.45	125.20	0.00	3.76	1.30	310.54	1503
1504	275.14	73.11	0.00	6.36	157.96	36.01	220.89	0.00	14.50	145.49	929.47	1504
1505	173.66	0.67	0.00	177.70	143.31	42.02	281.68	0.00	15.01	436.17	1,270.22	1505
1506	464.81	104.16	0.00	0.00	102.03	0.00	7.82	0.00	9.30	557.30	1,245.42	1506
1507	565.77	61.67	0.00	0.00	168.00	69.41	48.24	0.00	12.23	828.05	1,753.38	1507
1508	75.20	0.00	9.76	35.43	107.87	189.33	8.13	0.00	6.92	145.25	577.89	1508
1509	21.67	143.53	0.00	0.00	136.77	21.49	263.25	0.00	22.87	172.36	781.94	1509
1510	242.56	0.00	0.00	0.00	211.39	214.58	37.42	0.00	21.40	81.86	809.23	1510
1511	226.72	0.00	0.00	0.00	99.78	0.00	9.77	0.00	1.53	203.06	540.86	1511
1512	153.11	0.00	0.00	0.00	42.20	0.00	2.30	0.00	0.04	72.69	270.35	1512
1513	154.80	0.00	0.00	0.00	67.97	7.69	255.88	0.00	3.76	28.06	518.15	1513
1514	156.46	0.00	0.00	0.00	99.58	0.45	36.27	0.00	0.40	136.07	429.23	1514
1515	16.43	24.03	0.00	0.00	102.04	195.24	0.00	0.00	8.28	179.60	525.62	1515
1516	350.23	0.00	0.00	0.00	206.66	280.94	50.20	0.00	19.73	160.37	1,068.13	1516
1517	325.45	116.98	0.00	0.00	101.07	195.53	60.33	0.00	2.59	15.22	817.17	1517
1518	527.55	8.62	1.32	0.00	155.71	0.00	141.92	0.00	11.69	112.39	959.19	1518
1519	462.58	50.16	0.00	0.00	127.18	22.24	160.68	0.00	5.80	221.57	1,050.22	1519
1520	575.49	49.40	0.00	0.00	118.76	5.14	163.09	0.00	4.77	72.61	989.26	1520
1521	578.60	3.78	0.28	0.00	234.20	32.60	77.56	0.00	1.03	188.77	1,116.81	1521
1522	550.11	33.23	0.97	10.84	197.53	38.49	258.03	0.00	1.03	204.40	1,294.61	1522
1523	159.88	7.85	0.00	4.50	103.71	32.84	18.28	0.00	0.07	47.06	374.18	1523
1524	156.08	0.00	0.00	18.55	120.23	20.94	7.01	0.00	0.02	122.39	445.23	1524
1525	514.57	0.00	1.15	34.24	300.66	96.17	33.26	0.00	7.99	542.43	1,530.46	1525
1526	417.65	0.00	0.00	0.00	100.66	12.35	76.49	0.00	7.26	152.97	767.39	1526
1527	156.91	9.79	0.00	0.00	48.98	9.10	26.06	0.00	1.81	144.60	397.25	1527
1528	0.00	37.87	0.00	0.00	12.28	64.26	0.00	0.00	0.00	0.01	114.42	1528
1529	352.21	35.49	0.00	1.39	92.55	17.40	22.42	0.00	11.69	8.10	541.25	1529
1530	0.00	64.12	0.00	0.00	135.70	139.17	86.15	8.13	8.82	85.72	527.82	1530
1531	326.58	11.64	0.00	0.00	79.45	8.89	45.84	0.00	10.65	56.46	539.51	1531

County of Henrico  
2010 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Mixed Use ****	Water	Vacant	Total Acres **	Traffic Zone
1532	25.08	2.92	0.00	20.41	124.22	274.73	16.80	0.00	7.38	65.10	536.64	1532
1533	196.27	48.01	0.00	0.00	72.46	97.86	41.75	0.00	0.58	8.44	465.36	1533
1534	182.62	0.00	31.36	0.00	48.48	38.98	26.78	0.00	5.70	3.99	337.91	1534
1535	241.16	204.49	0.00	0.00	94.38	57.47	172.30	0.00	9.98	123.32	903.10	1535
1536	58.77	13.71	3.86	70.90	51.22	89.61	21.94	0.00	5.92	81.46	397.39	1536
1537	108.43	0.00	0.00	9.45	30.23	53.58	36.43	0.00	0.72	14.46	253.30	1537
1538	268.39	79.91	0.00	0.00	59.09	1.79	157.94	0.00	24.55	4.30	595.99	1538
1539	346.01	0.00	0.00	0.00	84.59	27.79	101.86	0.00	1.05	23.12	584.42	1539
1540	137.13	0.00	0.00	0.00	44.95	16.58	22.81	0.00	0.12	51.57	273.15	1540
1541	284.77	0.00	0.00	0.00	62.95	2.05	17.32	0.00	13.16	24.01	404.26	1541
1542	181.94	26.99	105.51	0.00	97.28	19.80	196.07	0.00	4.45	22.37	654.40	1542
1543	110.29	5.91	0.00	0.00	62.22	4.35	61.93	0.00	0.60	8.08	253.37	1543
1544	8.85	93.73	0.00	0.00	12.77	41.07	0.00	0.00	1.09	4.49	162.00	1544
1545	32.83	115.76	0.00	0.00	38.93	6.65	16.54	0.00	0.70	31.29	242.69	1545
1546	26.13	44.06	0.00	0.00	31.49	78.07	50.51	0.00	0.78	13.44	244.48	1546
1547	187.51	4.11	4.90	0.00	66.43	25.09	9.42	0.00	0.78	6.25	304.49	1547
1548	72.10	16.32	0.00	0.00	30.62	42.14	0.00	0.00	0.00	8.08	169.25	1548
1549	31.22	0.00	0.00	0.00	27.18	62.56	45.64	0.00	0.48	6.64	173.72	1549
1550	117.61	21.84	0.63	9.36	50.75	61.27	68.47	0.00	1.05	32.98	363.96	1550
1551	327.39	0.00	1.31	56.95	107.47	22.14	65.25	0.00	1.53	71.70	653.73	1551
1552	223.80	65.39	49.74	9.05	103.62	173.05	385.77	0.00	9.16	150.22	1,169.80	1552
1553	18.67	0.00	0.52	0.00	27.12	71.24	0.00	0.00	1.05	16.71	135.31	1553
1554	139.12	3.26	0.00	0.00	31.81	0.00	15.40	0.00	2.81	94.81	287.21	1554
1555	0.00	83.27	0.00	0.00	11.50	19.21	5.03	0.00	0.00	8.86	127.88	1555
1556	113.14	16.87	19.57	0.00	44.65	16.62	41.17	0.00	0.20	5.94	258.16	1556
1557	320.89	28.53	0.92	0.00	76.31	0.00	71.90	0.00	0.15	10.21	508.91	1557
1558	175.15	22.76	5.38	0.00	53.62	0.00	113.29	0.00	0.00	12.40	382.60	1558
1559	130.33	47.31	6.10	0.00	36.28	3.07	169.11	0.00	9.67	1.99	403.88	1559
1560	123.42	47.72	0.00	0.00	35.20	0.00	59.08	0.00	0.00	2.20	267.63	1560
1561	246.34	72.31	0.00	0.00	77.89	97.63	44.97	0.00	0.80	36.69	576.63	1561
1562	269.73	6.73	0.28	0.00	112.56	13.72	39.04	0.00	0.00	50.52	492.57	1562
1563	621.34	51.37	14.14	0.00	203.05	75.37	125.26	0.00	0.23	37.84	1,128.59	1563



County of Henrico  
2010 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Mixed Use ****	Water	Vacant	Total Acres **	Traffic Zone
1564	166.99	10.73	0.00	18.55	102.36	108.19	35.39	0.00	1.13	68.71	512.05	1564
1565	132.90	147.95	0.00	0.00	80.87	99.52	28.10	0.00	0.42	76.80	566.56	1565
1566	108.11	4.24	0.00	126.41	26.69	33.12	25.42	0.00	0.16	79.22	403.36	1566
1567	110.23	20.07	0.00	0.00	25.91	0.00	3.43	0.00	0.00	6.40	166.04	1567
1568	163.02	0.00	0.00	0.00	113.31	13.84	29.52	0.00	1.98	242.39	564.07	1568
1569	267.43	0.00	1.31	0.00	121.39	10.65	87.64	0.00	6.50	112.22	607.12	1569
1570	315.65	0.00	0.00	0.00	85.09	0.00	233.57	0.00	34.89	377.83	1,047.04	1570
1571	44.62	8.02	49.56	0.00	14.33	19.10	4.82	0.00	5.55	148.88	294.89	1571
1572	383.92	11.42	15.75	0.00	100.19	8.49	45.47	0.00	8.70	53.64	627.60	1572
1573	181.27	16.97	0.00	0.00	55.35	30.80	64.05	0.00	11.73	23.70	383.87	1573
1574	353.78	55.90	10.62	0.00	129.18	95.55	47.41	0.00	5.49	12.47	710.40	1574
1575	197.57	0.00	0.27	0.00	55.50	14.24	41.80	0.00	0.00	7.11	316.49	1575
1576	108.26	0.00	0.00	0.00	34.13	0.00	3.43	0.00	0.00	5.00	150.82	1576
1577	180.77	0.00	0.00	0.00	81.42	64.34	15.41	0.00	0.03	4.94	346.90	1577
1578	69.20	50.54	0.00	0.00	60.69	118.14	11.28	0.00	2.50	47.68	360.04	1578
1579	210.87	2.81	0.00	0.48	88.80	24.88	17.19	0.00	0.00	9.45	354.49	1579
1580	146.50	3.53	0.00	0.00	64.01	7.36	30.57	0.00	0.00	15.25	267.22	1580
1581	204.38	47.50	0.00	0.00	126.71	45.53	29.63	0.00	4.84	80.07	538.67	1581
1582	145.57	7.09	0.00	10.22	87.63	120.82	24.97	0.00	0.20	24.78	421.27	1582
1583	53.76	0.00	0.00	7.37	69.14	55.75	3.34	0.00	0.83	86.99	277.18	1583
1584	94.42	17.58	0.00	0.00	70.05	100.53	29.82	0.00	0.16	20.34	332.89	1584
1585	150.83	0.00	0.00	34.54	71.98	26.13	0.00	0.00	0.00	17.13	300.62	1585
1586	74.15	0.00	0.00	48.34	63.27	2.64	16.94	0.00	0.00	71.90	277.23	1586
1587	114.24	26.76	0.00	0.00	29.66	7.06	10.81	0.00	0.00	2.82	191.35	1587
1588	178.39	2.01	0.00	0.00	49.83	0.00	5.69	0.00	0.00	8.68	244.61	1588
1589	52.58	1.82	0.00	0.00	15.95	14.97	5.90	0.00	0.00	4.27	95.50	1589
1590	76.80	61.48	0.00	0.37	51.89	39.68	91.30	0.00	2.76	80.50	404.77	1590
1591	63.56	0.00	0.00	0.21	34.40	8.74	0.00	0.00	0.00	39.50	146.41	1591
1592	1.82	0.00	37.70	0.00	20.20	9.86	0.00	0.00	0.79	52.15	122.53	1592
1593	142.04	67.94	0.00	13.65	87.39	52.24	13.16	0.00	21.91	223.70	622.03	1593
1594	34.88	78.78	0.00	0.00	60.68	25.75	37.57	0.00	5.66	295.03	538.36	1594
1595	78.42	0.00	0.00	0.00	31.55	2.99	54.65	0.00	0.00	153.63	321.23	1595

County of Henrico  
2010 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Mixed Use ****	Water	Vacant	Total Acres **	Traffic Zone
1596	285.04	66.80	0.00	0.00	75.62	19.83	84.10	0.00	5.99	151.50	688.88	1596
1597	241.50	33.63	0.00	0.00	73.22	24.90	44.23	0.00	1.94	37.84	457.26	1597
1598	284.65	9.73	0.00	0.00	58.38	0.00	21.51	0.00	0.00	16.50	390.78	1598
1599	362.18	15.37	0.00	0.00	87.72	0.00	69.10	0.00	9.48	25.87	569.73	1599
1600	517.09	32.35	0.00	0.00	127.95	4.28	77.71	0.00	2.30	53.97	815.65	1600
1601	223.08	2.23	0.00	0.00	47.78	7.89	8.32	0.00	0.00	10.34	299.63	1601
1602	504.44	0.00	0.00	0.00	129.27	12.47	22.72	0.00	0.00	54.02	722.92	1602
1603	29.09	0.00	0.00	267.78	197.36	116.57	2.54	0.00	0.54	106.23	720.10	1603
1604	83.74	46.08	0.18	0.00	36.59	7.08	229.76	0.00	0.00	10.65	414.08	1604
1605	51.12	0.00	0.00	143.81	30.57	311.47	0.00	0.00	1.15	74.90	613.02	1605
1606	266.12	0.00	1.09	62.12	68.64	44.47	285.16	0.00	52.29	529.01	1,308.90	1606
1607	769.42	0.00	0.00	0.00	194.83	0.00	985.44	0.00	52.13	1,447.90	3,449.72	1607
1608	267.46	9.88	1.08	0.00	119.55	17.76	120.45	0.00	43.80	808.92	1,388.91	1608
1609	69.94	15.90	0.00	20.95	51.90	15.49	3.43	0.00	0.00	42.02	219.64	1609
1610	203.67	0.32	0.29	54.23	87.75	74.44	50.82	0.00	0.21	99.43	571.15	1610
1611	460.44	44.02	0.00	3.06	133.28	13.99	701.50	0.00	73.18	971.89	2,401.36	1611
1612	81.09	23.40	0.00	0.00	36.83	15.86	4.98	0.00	0.00	6.75	168.90	1612
1613	247.26	20.03	0.27	3.42	68.74	16.59	19.49	0.00	1.13	80.58	457.51	1613
1614	356.93	27.09	0.33	10.07	135.47	10.65	196.64	0.00	4.35	81.95	823.46	1614
1615	280.14	17.56	0.22	20.48	84.67	15.05	104.37	0.00	0.59	219.30	742.37	1615
1616	92.92	103.53	0.00	0.00	40.45	15.94	28.02	0.00	1.97	190.08	472.91	1616
1617	798.81	27.60	4.13	0.00	241.28	36.68	238.90	0.00	51.45	1,829.52	3,228.37	1617
1618	139.32	15.77	96.05	26.47	121.92	29.39	21.62	0.00	0.00	100.14	550.68	1618
1619	146.14	0.00	0.00	24.88	80.31	61.62	56.27	0.00	34.73	190.76	594.72	1619
1620	323.59	72.97	0.64	0.00	76.96	22.60	52.71	0.00	0.40	144.54	694.40	1620
1621	208.30	15.03	0.00	82.77	129.55	25.43	66.27	0.00	1.79	154.21	683.36	1621
1622	175.47	0.00	0.00	0.00	52.50	9.47	2.56	0.00	0.79	87.72	328.51	1622
1623	698.77	99.98	0.00	18.62	308.42	23.14	219.02	0.00	7.04	526.19	1,901.18	1623
1624	478.55	0.00	0.00	0.00	314.20	0.00	16.62	0.00	109.12	3,013.62	3,932.11	1624
1625	366.99	46.55	0.21	19.29	143.40	27.15	39.37	0.00	3.13	285.29	931.37	1625
1626	98.94	26.64	0.51	0.00	57.37	75.58	1.00	0.00	1.04	79.64	340.72	1626
1627	149.58	23.92	0.00	93.18	145.16	218.16	23.43	0.00	11.45	165.97	830.86	1627

County of Henrico  
2010 Land Use by Acreage

Traffic Zone	Single Family Residential	Multi-Family Residential	Group Quarter Residential	Industrial	Miscellaneous	Commercial	Public & Semi-Public	Mixed Use ****	Water	Vacant	Total Acres **	Traffic Zone
1628	100.09	0.00	0.00	10.21	72.98	26.54	22.32	0.00	1.14	39.91	273.18	1628
1629	236.17	30.86	0.00	54.23	234.71	19.27	16.47	0.00	1.04	295.24	888.00	1629
1630	467.22	0.00	0.58	436.24	426.48	11.62	252.44	0.00	26.74	3,842.18	5,463.51	1630
1631	1,353.71	0.00	0.00	0.00	249.03	11.32	161.85	0.00	104.26	2,905.80	4,785.98	1631
1632	224.13	28.83	7.86	553.96	163.17	88.38	29.37	0.00	56.19	555.90	1,707.78	1632
1633	73.60	17.58	0.50	175.41	46.39	24.47	34.88	0.00	3.24	59.09	435.16	1633
1634	0.00	0.00	0.00	68.79	38.94	29.78	1,940.74	0.00	0.53	16.95	2,095.72	1634
1635	197.21	0.00	0.00	0.00	50.44	17.39	68.99	0.00	0.43	19.65	354.10	1635
1636	108.24	14.51	0.00	0.00	147.06	1.41	174.38	0.00	22.52	892.13	1,360.25	1636
1637	728.75	1.09	0.00	11.22	184.41	2.14	73.11	2.31	148.46	2,657.51	3,808.98	1637
1638	702.32	37.65	0.82	30.14	356.49	16.29	45.85	0.00	3.02	257.83	1,450.41	1638
1639	3.53	0.00	0.00	374.18	219.90	0.98	11.13	0.00	52.20	193.88	855.79	1639
1640	201.46	0.00	2.01	220.36	223.53	11.80	11.25	0.00	5.99	1,664.90	2,341.32	1640
1641	485.58	0.00	0.00	78.70	120.48	1.41	94.78	0.00	10.53	1,417.05	2,208.54	1641
1642	1,120.49	0.00	10.17	0.00	200.59	4.55	134.32	0.00	72.03	4,780.35	6,322.49	1642
1643	263.24	0.36	0.18	22.03	129.18	4.14	146.84	0.00	7.81	1,111.41	1,685.18	1643
1644	1,327.80	0.00	0.00	0.00	480.01	12.37	488.62	0.00	56.04	1,987.85	4,352.68	1644
1645	403.64	0.00	0.00	55.87	98.76	0.00	292.25	0.00	10.16	1,460.57	2,321.25	1645
1646	799.68	0.00	1.10	0.00	230.75	4.07	346.53	0.00	131.74	6,246.58	7,760.44	1646
1647	594.22	0.00	0.00	0.00	179.97	12.08	63.42	0.00	86.81	1,415.85	2,352.36	1647
1648	650.53	0.00	18.93	0.00	358.00	6.58	524.10	0.00	1,290.08	16,188.82	19,037.05	1648

<b>2009</b>	38,525.87	3,963.15	473.93	4,049.28	9,690.75	6,392.88	11,041.85	6.93	4,353.00	77,740.55	156,238.18
<b>2010</b>	<b>38,774.58</b>	<b>3,631.84</b>	<b>520.00</b>	<b>3,667.72</b>	<b>15,857.33</b>	<b>6,064.38</b>	<b>14,892.80</b>	<b>10.44</b>	<b>3,044.92</b>	<b>69,774.15</b>	<b>156,238.18</b>

<b>Change from</b>	248.72	-331.31	46.07	-381.56	6,166.59	-328.50	3,850.96	3.51	-1,308.08	-7,966.40
<b>2009 *****</b>	0.6%	-8.4%	9.7%	-9.4%	63.6%	-5.1%	34.9%	50.7%	-30.1%	-10.2%

\*\*\*\* A Mixed Use Category was added to the annual 3-C Reports beginning in 2009.

\*\*\*\*\* The 2010 Land Use Acreage calculations were reset and based on a new methodology, so some differences from the 2009 3-C Report are significant. See Page 12 of this report for a more detailed explanation.

County of Henrico  
Land Use by Acreage Totals  
1990-2010

Year	Single Family Res.	% Chg.	Multi-Family Res.	% Chg.	Group Quart. Res.	% Chg.	Indust.	% Chg.	Misc.	% Chg.	Comm.	% Chg.	Pub. & Sem. - Pub.	% Chg.	Mixed Use****	% Chg.	Water	% Chg.	Vacant	% Chg.	Total Acres	% Chg.
1990	28,072.60		2,882.50		270.60		2,154.10		8,928.40		3,810.60		9,181.30		0.00		4,341.40		96,199.10		156,200.60	
1991	28,572.00	1.8%	2,949.00	2.3%	273.10	0.9%	2,567.60	19.2%	8,920.60	-0.1%	3,994.20	4.8%	9,226.60	0.5%	0.00	0.0%	4,341.40	0.0%	95,356.10	-0.9%	156,200.60	0.0%
1992	29,170.50	2.1%	2,963.60	0.5%	273.10	0.0%	2,587.30	0.8%	8,920.60	0.0%	4,063.10	1.7%	9,259.90	0.4%	0.00	0.0%	4,341.40	0.0%	94,621.10	-0.8%	156,200.60	0.0%
1993	29,762.60	2.0%	3,003.70	1.4%	273.10	0.0%	2,663.60	2.9%	8,920.60	0.0%	4,110.90	1.2%	9,309.60	0.5%	0.00	0.0%	4,341.40	0.0%	93,815.10	-0.9%	156,200.60	0.0%
1994	30,343.20	2.0%	3,021.50	0.6%	273.10	0.0%	2,688.90	0.9%	8,920.60	0.0%	4,151.80	1.0%	9,327.40	0.2%	0.00	0.0%	4,341.40	0.0%	93,133.80	-0.7%	156,200.60	0.0%
1995	30,866.60	1.7%	3,062.50	1.4%	283.60	3.8%	3,002.90	11.7%	8,932.90	0.1%	4,230.50	1.9%	9,354.80	0.3%	0.00	0.0%	4,341.40	0.0%	92,126.40	-1.1%	156,200.60	0.0%
1996	31,257.50	1.3%	3,067.10	0.2%	368.20	29.8%	3,046.30	1.4%	8,931.90	0.0%	4,317.30	2.1%	9,412.10	0.6%	0.00	0.0%	4,341.40	0.0%	91,458.80	-0.7%	156,200.60	0.0%
1997	31,808.30	1.8%	3,144.50	2.5%	368.20	0.0%	3,096.40	1.6%	8,931.90	0.0%	4,584.10	6.2%	9,488.50	0.8%	0.00	0.0%	4,341.40	0.0%	90,437.40	-1.1%	156,200.60	0.0%
1998	32,401.90	1.9%	3,300.40	5.0%	368.20	0.0%	3,332.50	7.6%	8,931.90	0.0%	5,016.90	9.4%	9,620.20	1.4%	0.00	0.0%	4,341.40	0.0%	88,887.10	-1.7%	156,200.60	0.0%
1999	32,994.10	1.8%	3,339.50	1.2%	398.10	8.1%	3,586.20	7.6%	9,018.50	1.0%	5,175.30	3.2%	9,707.00	0.9%	0.00	0.0%	4,341.40	0.0%	87,646.20	-1.4%	156,200.60	0.0%
2000	33,595.80	1.8%	3,369.70	0.9%	415.90	4.5%	3,791.30	5.7%	9,114.90	1.1%	5,479.10	5.9%	10,305.50	6.2%	0.00	0.0%	4,353.00	0.3%	85,775.40	-2.1%	156,200.60	0.0%
2001	34,163.80	1.7%	3,463.80	2.8%	415.90	0.0%	3,882.80	2.4%	9,206.10	1.0%	5,684.40	3.7%	10,326.30	0.2%	0.00	0.0%	4,353.00	0.0%	84,705.50	-1.2%	156,200.60	0.0%
2002	34,583.83	1.2%	3,450.39	-0.4%	415.90	0.0%	3,915.47	0.8%	9,206.10	0.0%	5,800.43	2.0%	10,487.52	1.6%	0.00	0.0%	4,353.00	0.0%	83,987.96	-0.8%	156,200.60	0.0%
2003	35,309.25	2.1%	3,594.78	4.2%	415.90	0.0%	3,912.46	-0.1%	9,286.56	0.9%	5,896.74	1.7%	10,793.06	2.9%	0.00	0.0%	4,353.00	0.0%	82,638.86	-1.6%	156,200.60	0.0%
2004*****	36,162.39	2.4%	3,599.06	0.1%	415.90	0.0%	3,958.92	1.2%	9,375.64	1.0%	5,957.31	1.0%	10,842.74	0.5%	0.00	0.0%	4,353.00	0.0%	81,538.63	-1.3%	156,200.60	0.0%
2005	36,880.83	2.0%	3,690.50	2.5%	497.83	19.7%	3,994.92	0.9%	9,466.37	1.0%	6,012.41	0.9%	10,889.75	0.4%	0.00	0.0%	4,353.00	0.0%	80,414.99	-1.4%	156,200.60	0.0%
2006*****	37,626.94	2.0%	3,801.15	3.0%	459.80	-7.6%	4,028.72	0.8%	9,549.62	0.9%	6,061.73	0.8%	10,910.89	0.2%	0.00	0.0%	4,353.00	0.0%	79,446.32	-1.2%	156,238.18	0.0%
2007	38,059.73	1.2%	3,854.46	1.4%	468.43	1.9%	4,028.72	0.0%	9,625.13	0.8%	6,117.59	0.9%	11,007.48	0.9%	0.00	0.0%	4,353.00	0.0%	78,723.65	-0.9%	156,238.18	0.0%
2008	38,319.43	0.7%	3,920.36	1.7%	468.43	0.0%	4,046.99	0.5%	9,657.62	0.3%	6,371.33	4.1%	11,037.58	0.3%	0.00	0.0%	4,353.00	0.0%	78,063.45	-0.8%	156,238.18	0.0%
2009	38,525.87	0.5%	3,963.15	1.1%	473.93	1.2%	4,049.28	0.1%	9,690.75	0.3%	6,392.88	0.3%	11,041.85	0.0%	6.93	0.0%	4,353.00	0.0%	77,740.55	-0.4%	156,238.18	0.0%
2010*****	38,774.58	0.6%	3,631.84	-8.4%	520.00	9.7%	3,667.72	-9.4%	15,857.33	63.6%	6,064.38	-5.1%	14,892.80	34.9%	10.44	50.6%	3,044.92	-30.1%	69,774.15	-10.2%	156,238.18	0.00%

\*\*\*\* A Mixed Use Category was added to the annual 3-C Reports beginning in 2009.

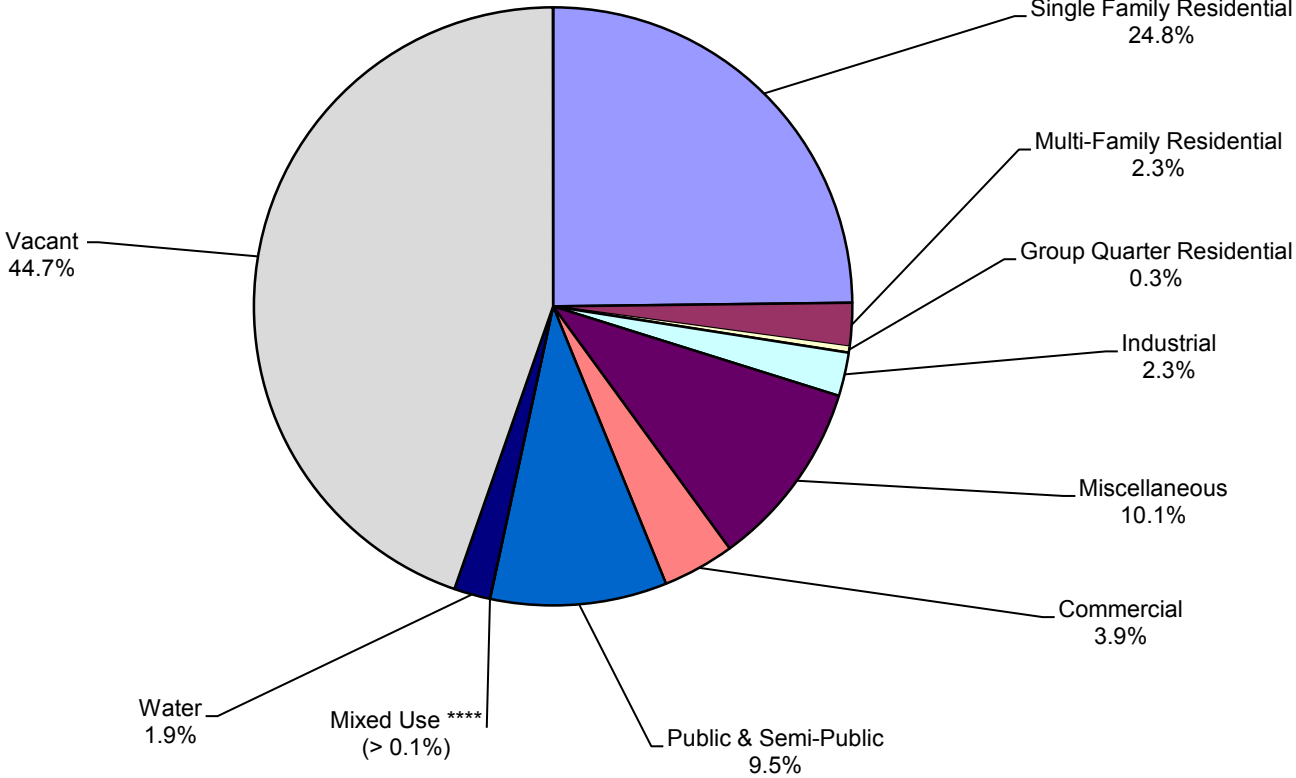
\*\*\*\*\* A new methodology for determining population was formulated in 2004 leading all detached condominium units to be reclassified as single-family units.

\*\*\*\*\* Due to a boundary shift with Goochland County, Henrico County gained 37.58 acres in 2006.

\*\*\*\*\* The 2010 Land Use Acreage calculations were reset and based on a new methodology, so some differences from the 2009 3-C Report are significant.

See Page 12 of this report for a more detailed explanation.

### 2010 Land Use by Acreage



\*\*\*\* A Mixed Use Category was added to the annual 3-C Reports beginning in 2009.

### **PART III – 2000/2010 TRAFFIC ZONE CONVERSION CHART**

In coordination with the U.S. Census Bureau and the Richmond Regional Planning District Commission (RRPDC), the boundaries of the County's Traffic Zones were reviewed for potential adjustments. As part of their Census Transportation Planning Package (CTPP), the U.S. Census Bureau established minimum population and employment thresholds for each individual Traffic Zone. Henrico County Planning staff worked directly with RRPDC's staff to review all Traffic Zones and make any necessary changes. Traffic Zones with a population below the minimum population/employment thresholds had their boundaries adjusted or were combined with adjoining Traffic Zones also falling below the minimum thresholds. Traffic Zones with large population/employment totals were split into two or more new Traffic Zones, usually along major road features, to allow for greater precision in reporting 3-C Data. In all other cases, no changes were made to the existing Traffic Zones. The total number of Traffic Zones dropped from 156 Traffic Zones in the 2000 to 2009 3-C Reports to 149 Traffic Zones for the 2010 to 2019 3-C Reports. The Traffic Zones range in numbers from 1500 to 1648.

2000/2010 Traffic Zone  
Conversion Chart

2010 TZ	2000 TZ
1500	1500
1501	1501
1502	1502
1503	1503pt
1504	1503pt
1505	1504, 1505
1506	1506pt
1507	1507
1508	1509
1509	1510
1510	1517
1511	1520pt
1512	1506pt
1513	1520pt
1514	1508
1515	1511
1516	1516pt
1517	1516pt
1518	1518
1519	1519
1520	1521
1521	1522
1522	1523
1523	1524
1524	1525
1525	1526, 1556
1526	1512
1527	1513
1528	1514pt
1529	1514pt
1530	1515pt
1531	1515pt
1532	1537
1533	1527pt
1534	1527pt
1535	1528

2010 TZ	2000 TZ
1536	1529, 1530
1537	1531
1538	1532
1539	1533pt, 1534pt
1540	1533pt, 1534pt
1541	1535
1542	1536pt
1543	1536pt
1544	1538pt
1545	1538pt
1546	1538pt
1547	1539
1548	1540pt
1549	1541pt
1550	1541pt
1551	1544
1552	1549
1553	1552
1554	1561pt
1555	1561pt
1556	1562
1557	1563
1558	1565pt
1559	1565pt
1560	1567
1561	1569
1562	1570
1563	1571
1564	1540pt
1565	1542
1566	1545
1567	1547pt
1568	1553
1569	1555, 1558
1570	1557pt
1571	1564pt

2010 TZ	2000 TZ
1572	1564pt
1573	1566
1574	1568
1575	1572
1576	1573
1577	1574
1578	1575
1579	1576pt
1580	1576pt
1581	1543
1582	1577
1583	1578
1584	1579
1585	1546pt
1586	1546pt
1587	1547pt
1588	1548
1589	1550pt
1590	1550pt
1591	1550pt
1592	1551
1593	1554, 1559
1594	1557pt, 1560
1595	1589
1596	1581
1597	1582pt
1598	1582pt
1599	1582pt
1600	1584
1601	1583
1602	1585
1603	1580
1604	1590
1605	1591
1606	1592
1607	1586

2010 TZ	2000 TZ
1608	1587, 1588
1609	1593
1610	1594
1611	1597
1612	1595
1613	1596pt
1614	1596pt
1615	1598
1616	1599
1617	1600pt, 1601pt
1618	1603
1619	1604
1620	1605
1621	1606
1622	1600pt, 1601pt, 1607
1623	1608
1624	1601pt, 1609, 1610
1625	1602, 1611
1626	1612
1627	1613
1628	1614
1629	1615, 1616
1630	1617, 1626, 1627, 1628pt
1631	1629
1632	1618, 1619, 1620
1633	1621
1634	1622pt
1635	1622pt, 1624
1636	1623, 1625
1637	1646, 1647, 1648
1638	1630
1639	1631
1640	1633, 1635, 1636
1641	1639, 1640, 1641
1642	1628pt, 1644, 1645
1643	1632

2000/2010 Traffic Zone  
Conversion Chart

2010 TZ	2000 TZ
1644	1634, 1637, 1638
1645	1642, 1643
1646	1649
1647	1650
1648	1651, 1652, 1653, 1654, 1655