



THE 2021 3-C REPORT

CONTINUING, COOPERATIVE AND COMPREHENSIVE
TRANSPORTATION DATA

FOR

HENRICO COUNTY, VIRGINIA

BY

TRAFFIC ZONE

POPULATION AND HOUSING / LAND USE IN ACRES

Price \$2.00
Traffic Zone Map \$2.00

October 2022
Henrico County Planning Department

METHODOLOGY FOR THE 2021 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 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. Certificates of Occupancy (CO) data for single-family and multi-family dwellings constructed and occupied in 2021 was added to the 2020 existing housing unit data to obtain a 2021 housing unit count (by traffic zone). Vacancy rates for apartment units and non-apartment units were calculated and an average household size factor was applied to obtain the estimated 2021 population. It should be noted that the multi-family population is based on the application of two different vacancy rates to two different multi-family housing unit totals (apartments vs. attached condominiums and townhouses). The following briefly describes the terms and methods used to determine 2021 population and housing totals for Henrico County.

HOUSING

Single-Family Housing Units are detached dwelling units, mobile homes, duplexes, 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, attached condominiums, and cooperatives.

- 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.

- Plan 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 distributed in November 2021 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, which are assigned to their respective traffic zone by Planning Staff and subtracted from the appropriate housing unit category.

Vacancy Rates

The 2021 Apartment Vacancy Rate, which is only used for apartments, is estimated at 7.50%. This rate is based on a survey of existing and new apartment communities as of November 1, 2021, in addition to vacancy rate information provided by Henrico County Real Estate Assessment.

The 2021 Non-Apartment Vacancy Rate, which is used for all units other than apartments, is estimated at 2.00%. This rate is based on data from the U.S. Census Bureau in addition to other local housing market research.

Average Household Size

The 2021 average household size is 2.47 persons per household, based on American Community Survey data which indicates that the rate has gradually increased since 2010, when the Decennial Census reported a countywide rate of 2.44 persons per household.

Population for the county is derived by multiplying the average household size (2.47) 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 subtotal.

Total PK-12 Students are the number of students (pre-K through 12th grade) that attend public and private schools in a particular traffic zone. This information was provided by Henrico County Public Schools. For private schools, information was obtained from a survey of existing facilities distributed in November 2021.

College Students are the number of students that attend college in a particular traffic zone. A survey of existing and new colleges was distributed in November 2021 to determine the college student population.

County of Henrico
2021 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 PK-12 Students	College Students	Traffic Zone
1500	5,444	920	0	6,364	2,249	395	2,644	943	0	1500
1501	1,786	960	0	2,746	738	420	1,158	1,144	0	1501
1502	2,672	0	0	2,672	1,104	0	1,104	0	0	1502
1503	610	1,325	0	1,935	252	565	817	1,886	362	1503
1504	2,851	2,066	0	4,917	1,178	881	2,059	1,690	0	1504
1505	1,811	397	0	2,208	748	164	912	1,653	0	1505
1506	1,682	1,852	0	3,534	695	782	1,477	0	0	1506
1507	2,350	2,180	0	4,530	971	937	1,908	0	0	1507
1508	370	0	4	374	153	0	153	0	0	1508
1509	242	1,370	0	1,612	100	566	666	0	0	1509
1510	1,297	0	0	1,297	536	0	536	0	0	1510
1511	980	0	6	986	405	0	405	0	0	1511
1512	588	0	0	588	243	0	243	0	0	1512
1513	726	0	132	858	300	0	300	587	0	1513
1514	574	0	0	574	237	0	237	548	0	1514
1515	17	1,260	0	1,277	7	545	552	0	0	1515
1516	1,934	1,002	0	2,936	799	432	1,231	0	0	1516
1517	2,401	3,541	0	5,942	992	1,526	2,518	559	155	1517
1518	4,982	315	4	5,301	2,058	130	2,188	452	0	1518
1519	3,783	1,184	4	4,971	1,563	489	2,052	2,865	0	1519
1520	2,767	1,840	6	4,613	1,143	760	1,903	0	0	1520
1521	3,636	424	11	4,071	1,502	175	1,677	0	0	1521
1522	4,357	1,189	12	5,558	1,800	508	2,308	295	0	1522
1523	1,271	345	0	1,616	525	151	676	413	0	1523
1524	1,133	90	5	1,228	468	37	505	0	0	1524
1525	2,798	0	12	2,810	1,156	0	1,156	321	495	1525
1526	2,583	334	251	3,168	1,067	138	1,205	559	0	1526
1527	1,254	554	5	1,813	518	238	756	0	0	1527
1528	0	1,156	0	1,156	0	506	506	120	0	1528
1529	3,045	946	30	4,021	1,258	410	1,668	85	0	1529
1530	0	3,862	0	3,862	0	1,658	1,658	1,415	400	1530
1531	1,966	179	0	2,145	812	74	886	0	0	1531
1532	203	119	0	322	84	49	133	0	0	1532
1533	1,670	1,617	0	3,287	690	701	1,391	459	0	1533
1534	1,477	0	31	1,508	610	0	610	27	0	1534

County of Henrico
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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 PK-12 Students	College Students	Traffic Zone
1535	1,675	7,197	4	8,876	692	3,088	3,780	2,217	0	1535
1536	409	460	206	1,075	169	190	359	0	0	1536
1537	489	0	0	489	202	0	202	1,141	0	1537
1538	1,523	2,571	0	4,094	629	1,085	1,714	0	0	1538
1539	2,631	46	0	2,677	1,087	19	1,106	527	0	1539
1540	1,225	303	0	1,528	506	125	631	0	0	1540
1541	1,934	0	0	1,934	799	0	799	0	0	1541
1542	1,300	838	639	2,777	537	346	883	15	0	1542
1543	864	242	0	1,106	357	100	457	0	0	1543
1544	10	3,752	0	3,762	4	1,642	1,646	0	0	1544
1545	283	3,911	0	4,194	117	1,691	1,808	0	0	1545
1546	196	1,431	0	1,627	81	624	705	1,725	109	1546
1547	1,322	116	111	1,549	546	48	594	0	0	1547
1548	487	494	4	985	201	216	417	0	0	1548
1549	167	0	0	167	69	0	69	103	0	1549
1550	753	890	1,340	2,983	311	381	692	0	0	1550
1551	2,089	0	29	2,118	863	0	863	1,989	0	1551
1552	1,317	2,075	0	3,392	544	879	1,423	245	7,254	1552
1553	123	0	0	123	51	0	51	0	0	1553
1554	833	179	0	1,012	344	74	418	0	0	1554
1555	0	2,377	0	2,377	0	1,018	1,018	75	0	1555
1556	1,191	806	497	2,494	492	338	830	0	0	1556
1557	1,927	641	11	2,579	796	265	1,061	698	0	1557
1558	1,387	295	68	1,750	573	122	695	1,783	0	1558
1559	765	1,348	77	2,190	316	557	873	0	0	1559
1560	920	1,563	0	2,483	380	664	1,044	1,424	0	1560
1561	1,477	2,584	0	4,061	610	1,126	1,736	0	0	1561
1562	2,181	219	397	2,797	901	96	997	514	0	1562
1563	4,052	1,551	163	5,766	1,674	679	2,353	1,801	0	1563
1564	1,138	453	0	1,591	470	194	664	506	505	1564
1565	857	5,275	0	6,132	354	2,296	2,650	0	0	1565
1566	874	208	0	1,082	361	91	452	581	0	1566
1567	709	612	0	1,321	293	268	561	0	0	1567
1568	1,767	0	8	1,775	730	0	730	0	0	1568
1569	1,629	0	15	1,644	673	0	673	0	0	1569

County of Henrico
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1570	1,351	0	3	1,354	558	0	558	804	0	1570
1571	286	343	449	1,078	118	150	268	0	0	1571
1572	2,149	327	309	2,785	888	143	1,031	438	0	1572
1573	854	578	0	1,432	353	253	606	0	0	1573
1574	2,825	1,668	130	4,623	1,167	727	1,894	979	0	1574
1575	1,629	0	0	1,629	673	0	673	1,828	0	1575
1576	944	0	0	944	390	0	390	0	0	1576
1577	1,566	0	188	1,754	647	0	647	0	0	1577
1578	821	1,339	0	2,160	339	586	925	283	0	1578
1579	2,012	91	3	2,106	831	40	871	0	0	1579
1580	1,450	123	0	1,573	599	51	650	0	0	1580
1581	1,581	1,596	0	3,177	653	687	1,340	0	0	1581
1582	1,302	224	0	1,526	538	98	636	451	0	1582
1583	593	1,110	0	1,703	245	477	722	0	0	1583
1584	1,080	944	116	2,140	446	393	839	0	0	1584
1585	1,576	0	3	1,579	651	0	651	0	0	1585
1586	540	0	0	540	223	0	223	0	0	1586
1587	1,123	896	3	2,022	464	392	856	421	0	1587
1588	2,353	59	8	2,420	972	26	998	0	0	1588
1589	627	48	183	858	259	21	280	0	0	1589
1590	709	1,061	0	1,770	293	461	754	0	0	1590
1591	784	0	0	784	324	0	324	0	0	1591
1592	0	0	802	802	0	0	0	0	0	1592
1593	1,218	2,042	0	3,260	503	890	1,393	0	0	1593
1594	276	2,579	0	2,855	114	1,126	1,240	1,444	0	1594
1595	508	0	0	508	210	0	210	0	0	1595
1596	1,077	2,095	0	3,172	445	917	1,362	0	0	1596
1597	1,687	1,252	0	2,939	697	534	1,231	577	0	1597
1598	1,254	0	0	1,254	518	0	518	0	0	1598
1599	1,651	237	0	1,888	682	98	780	1,695	0	1599
1600	2,440	501	0	2,941	1,008	207	1,215	665	0	1600
1601	1,099	73	0	1,172	454	32	486	0	0	1601
1602	2,900	0	0	2,900	1,198	0	1,198	565	0	1602
1603	211	0	0	211	87	0	87	0	0	1603
1604	792	1,133	0	1,925	327	496	823	453	0	1604

County of Henrico
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1605	312	0	0	312	129	0	129	0	0	1605
1606	1,663	0	14	1,677	687	0	687	414	0	1606
1607	1,719	0	0	1,719	710	0	710	0	0	1607
1608	615	143	6	764	254	59	313	0	0	1608
1609	854	610	7	1,471	353	267	620	0	0	1609
1610	1,953	0	7	1,960	807	0	807	0	0	1610
1611	3,447	1,409	3	4,859	1,424	612	2,036	1,083	0	1611
1612	557	612	0	1,169	230	268	498	0	0	1612
1613	1,946	449	10	2,405	804	191	995	365	0	1613
1614	3,006	869	5	3,880	1,242	369	1,611	0	0	1614
1615	1,564	785	38	2,387	646	341	987	0	0	1615
1616	1,104	3,088	0	4,192	456	1,342	1,798	0	0	1616
1617	4,376	574	25	4,975	1,808	244	2,052	0	0	1617
1618	898	312	230	1,440	371	129	500	395	0	1618
1619	1,404	0	0	1,404	580	0	580	1,108	0	1619
1620	2,350	2,162	2	4,514	971	921	1,892	518	0	1620
1621	1,477	513	0	1,990	610	224	834	2,266	0	1621
1622	2,343	0	0	2,343	968	0	968	0	0	1622
1623	3,125	1,426	98	4,649	1,291	609	1,900	472	0	1623
1624	1,203	0	0	1,203	497	0	497	0	0	1624
1625	3,062	1,524	4	4,590	1,265	667	1,932	331	0	1625
1626	695	684	0	1,379	287	298	585	0	0	1626
1627	1,053	854	3	1,910	435	374	809	0	0	1627
1628	784	0	0	784	324	0	324	156	0	1628
1629	1,554	375	0	1,929	642	164	806	0	0	1629
1630	944	0	5	949	390	0	390	0	0	1630
1631	2,527	0	0	2,527	1,044	0	1,044	788	0	1631
1632	1,629	1,097	21	2,747	673	480	1,153	0	0	1632
1633	380	523	0	903	157	229	386	0	0	1633
1634	0	0	0	0	0	0	0	0	0	1634
1635	1,581	0	0	1,581	653	0	653	340	0	1635
1636	537	457	0	994	222	200	422	0	0	1636
1637	2,411	1,264	0	3,675	996	531	1,527	0	0	1637
1638	4,519	1,215	1	5,735	1,867	532	2,399	0	0	1638
1639	17	0	0	17	7	0	7	0	0	1639

County of Henrico
2021 Population and Housing Report

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1640	232	0	0	232	96	0	96	0	0	1640
1641	818	0	0	818	338	0	338	0	0	1641
1642	2,106	0	11	2,117	870	0	870	0	0	1642
1643	1,542	259	5	1,806	637	107	744	2,656	0	1643
1644	4,197	0	12	4,209	1,734	0	1,734	450	0	1644
1645	704	0	0	704	291	0	291	0	0	1645
1646	1,358	0	6	1,364	561	0	561	0	0	1646
1647	1,058	0	4	1,062	437	0	437	516	0	1647
1648	910	0	16	926	376	0	376	0	0	1648

2020	218,616	113,265	6,739	338,620	90,315	48,684	138,999	53,650	5,783
2021	219,566	114,987	6,812	341,365	90,707	49,422	140,129	53,826	9,280

Change from 2020	950	1,722	73	2,745	392	738	1,130	176	3,497
	0.43%	1.52%	1.08%	0.81%	0.43%	1.52%	0.81%	0.33%	60.47%

Calculations based on:	(2021)	(2020)	(2019)	(2018)	(2017)	(2016)
Persons per household:	2.47	2.47	2.49	2.49	2.48	2.47
Non-apartment vacancy rate:	2.00%	2.00%	1.40%	1.50%	1.60%	1.50%
Apartment vacancy rate:	7.50%	7.50%	4.75%	4.75%	4.75%	4.25%

County of Henrico
Population and Housing Unit Totals
1990-2021

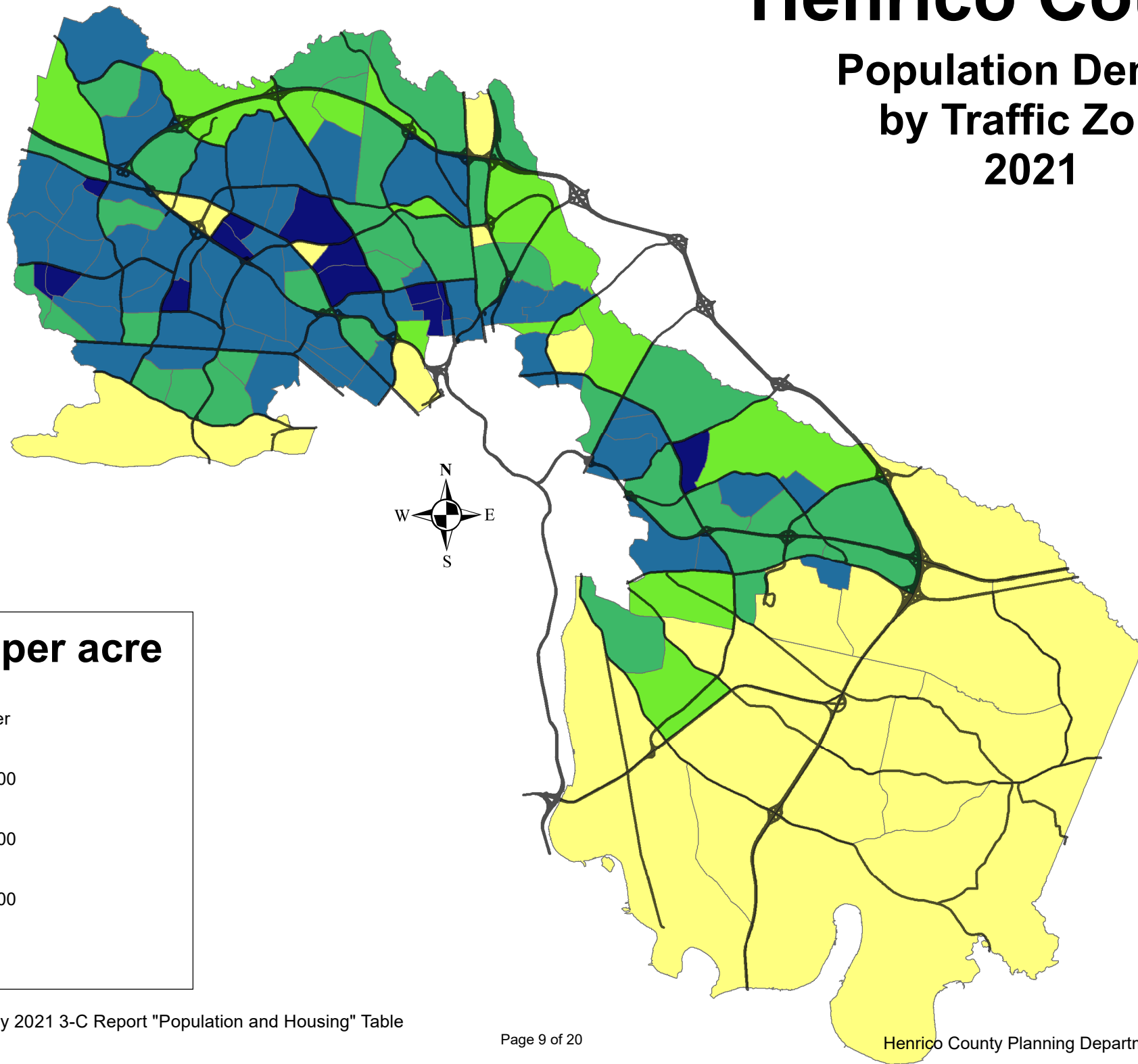
Year	Single-Family Pop.	% Change	Multi-Family Pop.	% Change	Group Quarters Pop.	% Change	Total Pop.	% Change	Single-Family Housing Units	% Change	Multi-Family Housing Units	% Change	Total Housing Units	% Change	Total PK-12 Students	% Change	Total College Students	% Change
1990	141,106		76,010		4,171		221,287		59,994		35,426		95,420		39,636		3,391	
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%	3,391	0.00%
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%	8,191	141.55%
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%	5,885	-28.15%
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%	5,751	-2.28%
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%	5,564	-3.25%
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%	5,881	5.70%
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%	6,610	12.40%
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%	6,970	5.45%
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%	7,406	6.26%
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%	9,727	31.34%
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%	9,986	2.66%
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%	8,584	-14.04%
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%	7,772	-9.46%
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%	13,193	69.75%
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%	14,658	11.10%
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%	12,254	-16.40%
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%	7,979	-34.89%
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%	13,243	65.97%
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%	19,130	44.45%
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%	20,129	5.22%
2011	204,910	0.55%	103,818	2.29%	6,429	-0.22%	315,157	1.10%	86,019	0.42%	45,025	0.45%	131,044	0.43%	53,353	1.64%	18,826	-6.47%
2012	206,612	0.83%	105,033	1.17%	6,513	1.31%	318,158	0.95%	86,405	0.45%	45,247	0.49%	131,652	0.46%	53,769	0.78%	17,430	-7.42%
2013	208,445	0.89%	106,352	1.26%	6,577	0.98%	321,374	1.01%	86,817	0.48%	45,546	0.66%	132,363	0.54%	55,194	2.65%	18,945	8.69%
2014	210,771	1.12%	107,709	1.28%	6,803	3.44%	325,283	1.22%	87,249	0.50%	45,771	0.49%	133,020	0.50%	55,550	0.64%	18,196	-3.95%
2015	213,209	1.16%	109,476	1.64%	6,542	-3.84%	329,227	1.21%	87,902	0.75%	46,251	1.05%	134,153	0.85%	54,824	-1.31%	14,294	-21.44%
2016	214,809	0.75%	110,792	1.20%	6,767	3.44%	332,368	0.95%	88,291	0.44%	46,456	0.44%	134,747	0.44%	54,498	-0.59%	12,255	-14.26%
2017	216,708	0.88%	111,688	0.81%	6,887	1.77%	335,283	0.88%	88,803	0.58%	46,820	0.78%	135,623	0.65%	54,699	0.37%	10,693	-12.75%
2018	219,113	1.11%	113,301	1.44%	6,777	-1.60%	339,191	1.17%	89,336	0.60%	47,283	0.99%	136,619	0.73%	54,373	-0.60%	9,478	-11.36%
2019	220,375	0.58%	115,894	2.29%	6,989	2.27%	343,258	1.20%	89,856	0.58%	48,363	2.28%	138,219	1.17%	54,713	0.63%	8,784	-7.32%
2020*	218,616	-0.80%	113,265	-2.27%	6,739	-3.58%	338,620	-1.35%	90,315	0.51%	48,684	0.66%	138,999	0.56%	53,650	-1.94%	5,783	-34.16%
2021	219,566	0.43%	114,987	1.52%	6,812	1.08%	341,365	0.81%	90,707	0.43%	49,422	1.52%	140,129	0.81%	53,826	0.33%	9,280	60.47%

* New benchmarks were created in 2000, 2010, and 2020 based on data from the 2000, 2010, and 2020 U.S. Censuses. New Traffic Zones were also created in 2000 and 2010 though 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.

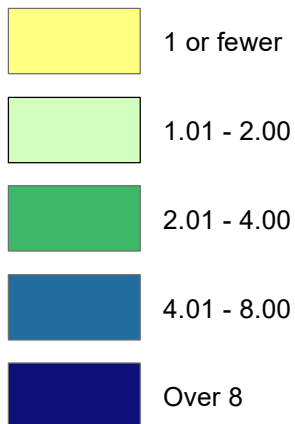
** Beginning in 2004 a new methodology was used for determining population. Multi-family developments no longer use a single vacancy rate. Instead, separate rates were used for apartment and non-apartment units. Additionally, all detached condominium units were reclassified as single-family units.

Henrico County

Population Density by Traffic Zone 2021

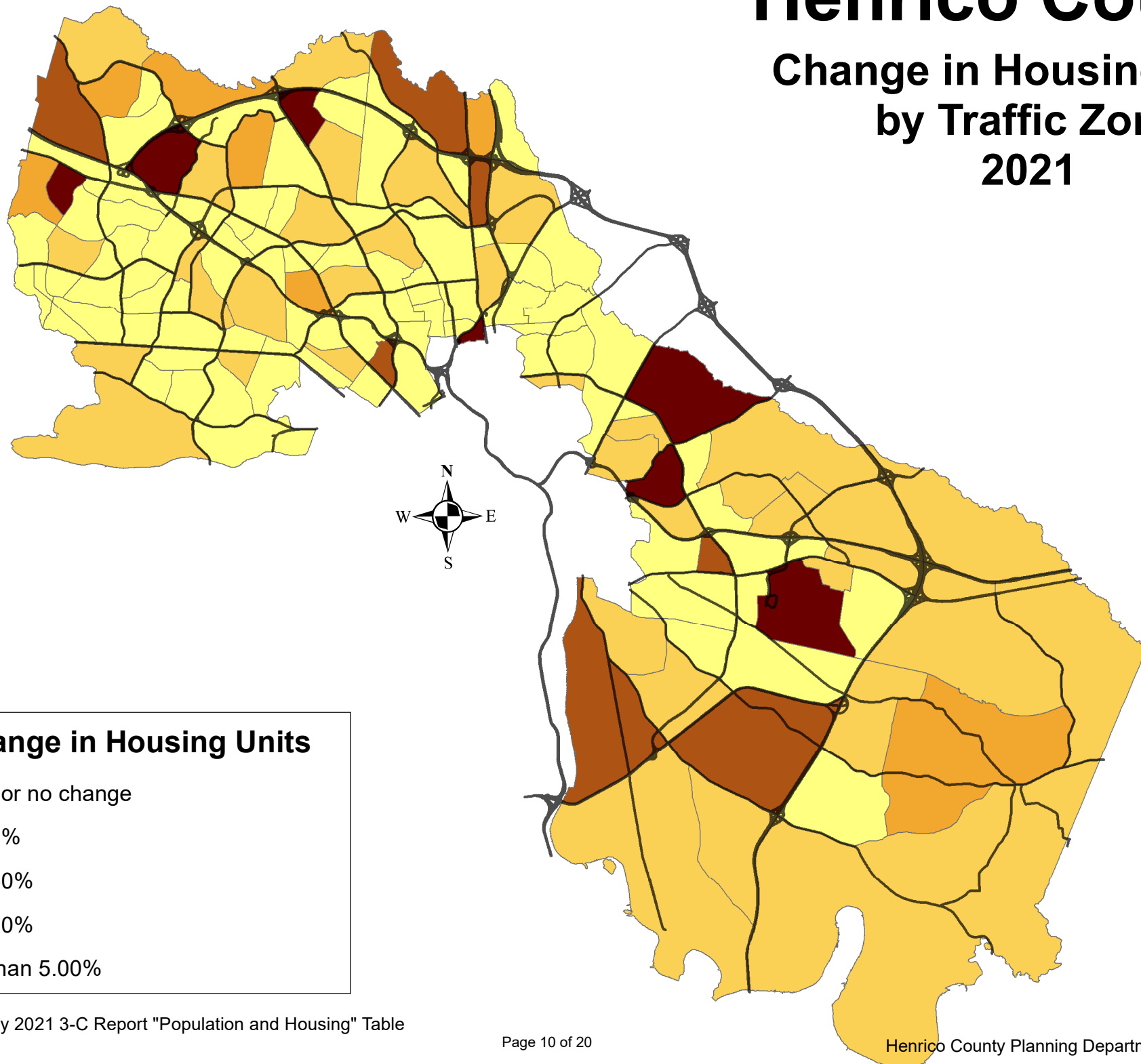


Persons per acre



Henrico County

Change in Housing Units by Traffic Zone 2021



Percent Change in Housing Units

- Light Yellow: Negative or no change
- Light Orange: .01 - 1.00%
- Medium Orange: 1.01 - 2.50%
- Dark Orange: 2.51 - 5.00%
- Dark Red: Greater than 5.00%

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, duplexes, 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, attached condominiums, and cooperatives.
<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. This includes parking and common areas for use by mixed-use structures.
<u>Water Area</u>	Rivers, 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 Geographic Information System (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 the remainder 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) and "Residential Group Quarters" (RGQ) categories 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: “Mixed-Use” (MU) category in the “Existing Land Use” layer

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
2021 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	896.01	40.02	0.00	0.00	199.36	10.48	323.65	0.00	28.95	71.73	1,570.20	1500
1501	510.55	29.83	5.11	0.00	149.07	6.31	101.69	0.00	15.29	792.28	1,610.13	1501
1502	480.31	0.00	0.00	0.00	103.12	3.69	80.18	0.00	1.34	116.82	785.46	1502
1503	55.37	62.24	0.00	0.00	28.61	43.20	116.35	0.00	3.38	2.36	311.51	1503
1504	329.55	121.09	0.00	4.58	165.10	36.97	213.65	0.00	15.48	45.95	932.37	1504
1505	254.11	17.50	0.00	170.40	167.99	57.10	341.13	0.00	32.51	233.77	1,274.50	1505
1506	578.28	138.66	0.00	0.00	121.25	0.00	11.12	0.00	21.12	376.63	1,247.06	1506
1507	592.49	86.41	0.00	0.00	175.64	76.56	132.15	0.00	29.13	666.46	1,758.84	1507
1508	69.14	0.00	10.19	46.26	107.05	181.03	0.73	0.00	7.78	157.51	579.69	1508
1509	29.99	151.05	0.00	0.00	135.55	21.53	251.98	0.00	37.95	156.40	784.45	1509
1510	242.93	0.00	0.00	16.87	212.95	198.37	40.95	0.00	22.35	77.34	811.75	1510
1511	210.88	0.00	6.00	0.00	105.06	0.00	19.21	0.00	1.49	199.90	542.54	1511
1512	160.58	0.00	0.00	0.00	47.89	0.00	2.31	0.00	0.00	60.42	271.20	1512
1513	150.05	0.00	12.56	0.00	74.88	8.79	245.50	0.00	3.00	24.99	519.76	1513
1514	148.83	0.00	0.00	0.00	92.90	0.45	38.76	0.00	0.27	149.36	430.57	1514
1515	7.46	65.80	0.00	2.95	105.58	297.75	0.00	0.00	9.04	38.67	527.25	1515
1516	330.20	16.22	0.00	0.00	223.98	283.59	63.62	0.00	18.67	135.18	1,071.45	1516
1517	326.80	135.49	0.00	0.00	100.72	199.58	42.11	0.00	2.25	12.77	819.71	1517
1518	546.11	33.55	1.02	0.00	146.28	0.00	123.01	0.00	16.14	96.08	962.18	1518
1519	466.71	124.83	0.00	0.00	127.08	25.27	249.77	0.00	4.91	54.91	1,053.49	1519
1520	569.59	76.45	1.28	0.00	131.12	6.35	116.69	0.00	5.85	85.01	992.34	1520
1521	587.14	37.19	1.20	15.47	212.37	31.21	77.30	0.00	4.57	153.85	1,120.28	1521
1522	585.13	48.20	0.53	17.02	205.16	33.30	246.68	0.00	5.20	157.41	1,298.64	1522
1523	172.74	7.87	0.00	11.26	108.15	29.05	18.46	0.00	0.13	27.69	375.35	1523
1524	148.98	2.03	0.31	18.03	114.52	21.58	7.52	0.00	0.92	132.73	446.61	1524
1525	513.01	0.00	1.23	30.96	305.60	233.31	53.43	0.00	10.92	383.79	1,532.25	1525
1526	415.85	9.12	21.57	0.00	105.79	37.69	75.92	0.00	3.99	98.15	768.08	1526
1527	155.85	18.19	1.15	0.00	51.61	34.44	25.91	0.00	2.23	109.12	398.49	1527
1528	0.00	37.99	0.00	0.00	12.32	64.47	0.00	0.00	0.00	0.01	114.78	1528
1529	360.28	35.09	0.27	0.00	93.40	18.81	17.18	0.00	11.98	5.93	542.94	1529
1530	0.00	115.76	0.00	0.00	122.62	151.59	87.43	28.50	10.25	13.30	529.46	1530

County of Henrico
2021 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
1531	335.98	14.74	0.00	0.00	86.83	10.12	46.19	0.00	10.98	36.35	541.19	1531
1532	22.25	7.34	0.00	51.29	123.91	275.45	14.45	0.00	7.95	35.67	538.31	1532
1533	199.96	56.01	0.00	9.39	72.17	91.99	31.84	0.00	0.53	4.91	466.81	1533
1534	185.04	0.00	30.01	0.00	48.64	41.76	27.06	0.00	5.49	0.98	338.97	1534
1535	223.90	251.86	0.22	0.00	93.08	83.54	143.81	0.00	9.35	100.14	905.91	1535
1536	56.66	28.95	10.34	57.74	47.57	92.98	1.56	0.00	6.68	96.14	398.63	1536
1537	101.86	0.00	0.00	0.00	28.85	64.26	36.58	0.00	2.52	20.03	254.09	1537
1538	274.18	127.59	0.00	0.00	59.09	1.80	25.17	0.00	27.43	82.58	597.83	1538
1539	349.46	1.08	0.00	0.00	88.43	31.78	102.86	0.00	0.80	24.14	598.55	1539
1540	138.16	15.46	0.00	0.00	49.91	18.51	18.57	0.00	0.00	21.01	261.61	1540
1541	291.01	0.00	0.00	0.00	65.56	2.06	6.19	0.00	14.28	25.47	404.57	1541
1542	173.62	51.47	109.75	0.00	95.71	25.70	168.66	0.00	8.63	22.89	656.44	1542
1543	104.47	14.29	0.00	0.00	62.37	4.32	60.05	0.00	1.07	7.59	254.16	1543
1544	8.69	93.40	0.00	3.03	12.84	41.21	0.00	0.00	1.30	2.26	162.73	1544
1545	30.91	160.07	0.00	0.00	42.69	6.67	1.04	0.00	0.18	1.67	243.23	1545
1546	27.23	50.20	0.00	0.00	31.02	74.79	51.27	0.00	0.77	9.97	245.25	1546
1547	187.85	4.12	5.72	0.00	66.03	25.19	9.63	0.00	0.22	6.67	305.44	1547
1548	73.05	16.29	0.27	0.00	31.13	42.82	0.20	0.00	0.00	6.03	169.78	1548
1549	31.90	0.00	0.00	0.00	26.81	66.20	45.16	0.00	0.41	3.79	174.26	1549
1550	120.04	37.38	0.00	4.41	48.39	62.51	56.94	0.00	2.82	32.61	365.09	1550
1551	336.98	0.00	0.78	64.27	102.18	16.22	70.51	0.00	3.86	60.95	655.76	1551
1552	232.29	75.10	0.00	0.00	104.98	149.10	460.50	0.00	27.07	124.39	1,173.44	1552
1553	20.94	0.00	0.00	0.00	25.23	73.09	0.00	0.00	1.10	15.37	135.73	1553
1554	139.63	10.88	0.00	0.00	31.60	0.00	7.17	0.00	15.49	86.31	291.09	1554
1555	0.00	92.55	0.00	0.00	12.11	21.49	0.00	0.00	0.01	2.12	128.28	1555
1556	113.20	34.19	19.79	0.00	45.02	25.72	19.87	0.00	0.14	1.03	258.96	1556
1557	348.87	35.56	0.88	0.00	75.79	0.00	43.89	0.00	0.02	5.49	510.49	1557
1558	188.28	19.40	5.40	0.00	53.76	0.00	112.77	0.00	1.57	2.62	383.80	1558
1559	129.69	94.52	6.08	0.00	36.09	14.31	109.40	0.00	14.67	0.37	405.14	1559
1560	122.36	47.49	0.00	0.00	34.94	0.00	61.21	0.00	2.05	0.41	268.46	1560
1561	253.61	77.13	0.00	0.00	79.09	98.68	42.74	0.00	2.26	24.91	578.42	1561

County of Henrico
2021 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
1562	276.48	6.75	24.18	0.00	110.69	4.68	38.23	0.00	1.57	31.53	494.11	1562
1563	634.46	51.52	14.69	0.00	199.71	76.56	124.91	0.00	1.68	28.58	1,132.11	1563
1564	166.53	28.93	0.00	30.36	97.82	91.77	31.49	0.00	3.36	63.39	513.64	1564
1565	124.63	197.29	0.00	0.00	74.85	102.00	15.62	0.00	1.17	52.76	568.32	1565
1566	96.29	4.25	0.00	138.71	65.18	33.32	35.77	0.00	1.28	29.81	404.62	1566
1567	111.18	20.13	0.00	0.00	25.83	0.00	3.51	0.00	0.00	5.90	166.55	1567
1568	189.50	0.00	2.24	0.00	119.29	14.81	33.61	0.00	7.09	199.27	565.82	1568
1569	264.68	0.00	3.25	0.00	119.50	0.85	86.77	0.00	34.22	99.75	609.02	1569
1570	310.70	0.00	0.99	0.00	85.83	0.00	232.69	0.00	43.36	377.49	1,051.06	1570
1571	44.76	8.04	77.09	0.00	15.56	19.69	3.08	0.00	43.52	84.12	295.85	1571
1572	380.85	11.45	17.19	0.00	100.78	7.89	42.23	0.00	16.14	53.02	629.55	1572
1573	197.07	16.98	0.00	0.00	54.90	30.78	64.93	0.00	13.70	6.70	385.07	1573
1574	352.87	59.52	11.17	0.00	130.81	89.25	45.65	0.00	6.40	16.94	712.61	1574
1575	198.69	0.00	0.00	0.00	55.52	14.18	43.22	0.00	0.00	5.87	317.48	1575
1576	110.00	0.00	0.00	0.00	33.42	0.00	5.06	0.00	0.00	2.81	151.29	1576
1577	181.14	0.00	6.85	0.00	81.10	69.85	6.35	0.00	0.07	2.63	347.98	1577
1578	70.11	44.60	0.00	0.00	61.54	156.16	18.66	0.00	3.80	6.30	361.17	1578
1579	213.38	2.82	0.33	0.00	89.18	25.41	19.71	0.00	0.88	3.88	355.59	1579
1580	146.87	3.54	0.00	0.00	63.77	10.24	32.11	0.00	0.00	3.27	259.79	1580
1581	197.89	47.07	1.37	0.00	124.97	47.33	29.68	0.00	8.59	83.44	540.35	1581
1582	140.13	7.10	0.00	7.61	87.91	112.65	25.57	0.00	0.96	40.64	422.58	1582
1583	54.68	11.36	0.00	17.22	61.34	55.06	6.85	2.87	3.56	64.65	277.58	1583
1584	93.87	17.83	5.36	0.00	70.60	103.12	24.87	2.31	0.09	4.44	322.49	1584
1585	155.94	0.00	0.33	40.33	70.84	22.71	0.93	0.00	0.00	10.47	301.55	1585
1586	74.32	0.00	0.00	47.37	58.53	2.65	16.83	0.00	4.31	72.99	277.00	1586
1587	115.90	26.84	0.64	0.00	29.76	7.05	10.84	0.00	0.00	0.91	191.94	1587
1588	184.11	2.02	0.19	0.00	49.91	0.00	5.84	0.00	0.00	1.79	243.87	1588
1589	52.36	1.82	4.98	0.00	15.91	15.14	0.94	0.00	0.00	4.65	95.80	1589
1590	75.40	67.31	0.00	0.00	51.70	43.63	91.16	0.00	13.23	63.60	406.03	1590
1591	63.55	0.00	0.00	0.00	35.24	10.29	1.95	0.00	2.83	31.70	145.56	1591
1592	1.83	0.00	37.81	2.83	20.47	7.89	0.00	0.00	0.82	38.68	110.33	1592

County of Henrico
2021 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
1593	144.22	68.18	0.00	13.67	86.90	41.38	15.90	0.00	10.31	239.06	619.61	1593
1594	43.92	79.08	0.00	4.56	25.86	21.27	37.79	0.00	22.09	305.47	540.04	1594
1595	78.52	0.00	0.00	0.03	34.58	6.59	45.43	0.00	4.83	152.21	322.19	1595
1596	287.85	70.27	0.00	0.00	74.14	13.28	81.66	0.00	38.57	125.46	691.22	1596
1597	236.61	76.16	0.00	0.00	72.87	9.47	47.87	0.00	1.56	14.14	458.68	1597
1598	289.76	0.00	0.00	0.00	58.55	0.00	21.48	0.00	1.51	20.69	391.99	1598
1599	382.80	7.57	0.00	0.00	87.95	0.00	68.94	0.00	10.75	13.48	571.50	1599
1600	526.49	32.51	0.00	0.00	127.71	4.29	83.79	0.00	2.35	41.06	818.19	1600
1601	219.07	2.26	0.00	0.00	47.12	9.08	8.33	0.00	0.38	14.34	300.57	1601
1602	508.72	0.00	0.00	0.00	128.52	13.08	26.59	0.00	1.37	24.64	702.93	1602
1603	29.79	0.00	0.00	275.45	204.69	150.98	9.09	0.00	3.87	39.26	713.12	1603
1604	86.37	46.22	0.00	0.00	36.42	7.10	235.18	0.00	0.27	3.43	414.98	1604
1605	44.79	0.00	0.00	145.42	36.33	317.12	0.00	0.00	1.06	70.21	614.93	1605
1606	255.55	0.00	0.30	67.00	76.54	44.61	305.99	0.00	10.95	552.31	1,313.26	1606
1607	711.51	0.00	0.00	0.00	194.82	0.00	945.84	0.00	479.62	1,137.10	3,468.89	1607
1608	282.26	9.92	33.56	0.00	119.94	17.79	90.00	0.00	260.04	579.41	1,392.93	1608
1609	70.05	16.20	0.10	23.44	52.21	15.54	6.94	0.00	0.00	25.20	209.68	1609
1610	220.22	0.00	0.21	53.53	103.43	43.87	59.77	0.00	0.73	92.88	574.65	1610
1611	490.17	48.78	3.90	16.04	136.63	9.58	726.83	0.00	119.12	861.45	2,412.49	1611
1612	79.72	23.45	0.00	0.00	36.89	16.24	5.05	0.00	0.00	8.08	169.43	1612
1613	239.18	20.29	0.69	3.39	70.56	23.75	57.72	0.00	1.57	41.79	458.93	1613
1614	367.27	30.83	0.33	14.05	135.92	5.22	208.20	0.00	5.54	56.68	824.03	1614
1615	244.98	32.39	4.07	16.39	89.98	21.74	101.41	0.00	5.47	231.05	747.48	1615
1616	124.38	104.24	0.00	0.00	40.56	11.99	28.08	0.00	2.07	163.06	474.39	1616
1617	821.09	28.59	1.75	9.81	231.02	27.14	73.49	0.00	196.79	1,848.98	3,238.67	1617
1618	128.35	15.65	89.36	48.07	121.84	20.09	32.11	0.00	3.21	93.72	552.39	1618
1619	200.53	0.00	0.00	36.66	91.26	50.20	99.72	0.00	26.30	91.90	596.57	1619
1620	324.45	116.29	0.41	0.00	78.33	25.35	54.32	0.00	17.30	80.11	696.57	1620
1621	217.05	15.18	0.31	110.24	129.13	27.55	78.79	0.00	1.65	105.61	685.49	1621
1622	180.90	0.00	0.00	0.00	49.60	10.22	5.34	0.00	0.00	83.48	329.53	1622
1623	691.66	55.17	5.67	18.61	310.04	20.35	181.27	0.00	11.15	613.19	1,907.10	1623

County of Henrico
2021 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
1624	482.33	0.00	0.00	0.00	304.77	0.00	16.48	0.00	346.26	2,801.48	3,951.32	1624
1625	364.21	46.55	0.33	110.37	145.24	28.96	54.60	0.00	7.43	185.04	942.74	1625
1626	96.23	28.06	0.00	0.00	57.07	77.51	1.50	0.00	2.45	78.96	341.78	1626
1627	149.72	25.95	0.56	103.72	142.62	232.64	23.15	0.00	25.65	129.43	833.45	1627
1628	99.80	0.00	0.00	16.62	72.96	26.28	17.79	0.00	1.31	39.26	274.03	1628
1629	235.79	29.53	0.00	52.30	234.60	21.08	24.16	0.00	2.97	290.35	890.77	1629
1630	405.31	0.00	0.58	763.42	437.60	113.87	182.65	0.00	98.55	3,478.54	5,480.52	1630
1631	1,319.25	0.00	0.00	0.00	257.14	11.36	206.14	0.00	368.87	2,638.27	4,801.03	1631
1632	213.50	36.69	0.57	800.72	145.30	66.68	27.29	0.00	61.17	363.64	1,715.55	1632
1633	74.78	17.63	0.00	174.64	45.41	29.61	48.84	0.00	3.35	42.26	436.52	1633
1634	0.23	0.00	0.00	58.75	44.37	9.20	1,976.47	0.00	1.62	11.59	2,102.24	1634
1635	199.47	0.00	0.00	0.00	51.26	16.57	79.77	0.00	0.00	8.14	355.21	1635
1636	96.13	14.57	0.00	1.66	152.11	1.41	292.95	0.00	20.26	785.40	1,364.49	1636
1637	675.90	8.95	0.00	61.34	184.67	2.15	77.13	9.39	66.50	2,732.35	3,818.38	1637
1638	690.13	46.68	0.00	60.23	233.56	7.84	35.29	0.00	8.03	369.90	1,451.66	1638
1639	3.55	0.00	0.00	504.26	221.80	0.00	1.42	0.00	56.43	71.00	858.46	1639
1640	107.34	0.00	15.52	242.04	200.50	6.53	12.34	0.00	17.47	1,746.86	2,348.61	1640
1641	412.12	0.00	0.00	78.57	130.74	1.41	98.10	0.00	13.60	1,480.88	2,215.41	1641
1642	1,172.19	0.00	1.55	0.00	196.74	4.56	73.01	0.00	101.91	4,792.23	6,342.18	1642
1643	246.93	15.72	0.48	82.51	131.76	8.57	140.83	0.00	12.69	1,050.94	1,690.43	1643
1644	1,216.66	0.00	1.48	31.98	512.72	12.83	493.58	0.00	46.48	2,050.49	4,366.23	1644
1645	373.64	0.00	0.00	0.00	153.54	0.00	3.06	0.00	15.91	1,782.33	2,328.48	1645
1646	660.62	0.00	2.83	0.00	231.68	10.66	407.70	0.00	903.86	5,441.18	7,658.53	1646
1647	565.02	0.00	0.96	28.32	185.73	11.68	66.66	0.00	106.66	1,394.65	2,359.68	1647
1648	570.27	0.00	18.05	0.00	358.64	6.60	313.54	0.00	2,998.22	14,520.28	18,785.60	1648

2020	38,830.44	4,597.13	643.90	4,816.64	16,003.05	6,457.13	14,418.58	41.29	7,237.45	63,192.60	156,238.18
2021	38,956.53	4,634.37	643.90	4,836.19	16,019.78	6,442.54	14,416.15	43.06	7,237.45	63,008.23	156,238.18

Change from	126.09	37.24	0.00	19.55	16.73	-14.59	-2.43	1.77	0.00	-184.37
2020	0.3%	0.8%	0.0%	0.4%	0.1%	-0.2%	0.0%	4.3%	0.0%	-0.3%

County of Henrico
Land Use by Acreage Totals
1990-2021

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%	10.48	0.0%	5,544.43	27.4%	69,774.15	-10.2%	156,238.18	0.0%
2011	38,758.83	0.0%	3,795.14	4.5%	591.58	13.8%	3,693.71	0.7%	15,900.39	0.3%	6,189.26	2.1%	15,154.63	1.8%	10.48	0.0%	5,544.43	0.0%	66,599.73	-4.5%	156,238.18	0.0%
2012	38,964.35	0.5%	3,814.17	0.5%	609.54	3.0%	3,748.03	1.5%	15,913.77	0.1%	6,210.54	0.3%	15,219.69	0.4%	10.48	0.0%	5,533.46	-0.2%	66,214.15	-0.6%	156,238.18	0.0%
2013	39,095.47	0.3%	3,850.86	1.0%	612.56	0.5%	3,742.89	-0.1%	15,933.70	0.1%	6,214.14	0.1%	15,243.62	0.2%	10.48	0.0%	5,532.40	0.0%	66,002.06	-0.3%	156,238.18	0.0%
2014	40,126.44	2.6%	3,854.28	0.1%	593.22	-3.2%	3,994.96	6.7%	15,981.44	0.3%	6,291.31	1.2%	15,303.78	0.4%	12.74	21.6%	5,531.85	0.0%	64,548.16	-2.2%	156,238.18	0.0%
2015*****	37,674.04	-6.1%	4,327.87	12.3%	638.31	7.6%	4,690.78	17.4%	15,885.59	-0.6%	6,217.47	-1.2%	14,179.38	-7.3%	34.98	174.6%	7,234.91	30.8%	65,354.84	1.2%	156,238.18	0.0%
2016	37,863.61	0.5%	4,374.15	1.1%	627.88	-1.6%	4,787.13	2.1%	15,919.38	0.2%	6,331.11	1.8%	14,177.28	0.0%	37.29	6.6%	7,235.97	0.0%	64,884.37	-0.7%	156,238.18	0.0%
2017	38,176.60	0.8%	4,425.70	1.2%	625.34	-0.4%	4,714.79	-1.5%	15,949.10	0.2%	6,360.19	0.5%	14,275.97	0.7%	36.87	-1.1%	7,235.97	0.0%	64,437.65	-0.7%	156,238.18	0.0%
2018	38,447.38	0.7%	4,449.46	0.5%	640.33	2.4%	4,730.53	0.3%	15,985.11	0.2%	6,435.36	1.2%	14,386.68	0.8%	37.53	1.8%	7,237.45	0.0%	63,888.33	-0.9%	156,238.18	0.0%
2019	38,701.32	0.7%	4,556.98	2.4%	641.65	0.2%	4,758.20	0.6%	15,989.86	0.0%	6,463.19	0.4%	14,414.29	0.2%	41.29	10.0%	7,237.45	0.0%	63,433.96	-0.7%	156,238.18	0.0%
2020	38,830.44	0.3%	4,597.13	0.9%	643.90	0.4%	4,816.64	1.2%	16,003.05	0.1%	6,457.13	-0.1%	14,418.58	0.0%	41.29	0.0%	7,237.45	0.0%	63,192.60	-0.4%	156,238.18	0.0%
2021	38,956.53	0.3%	4,634.37	0.8%	643.90	0.0%	4,836.19	0.4%	16,019.78	0.1%	6,442.54	-0.2%	14,416.15	0.0%	43.06	4.3%	7,237.45	0.0%	63,008.23	-0.3%	156,238.18	0.0%

*** 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 of the new methodology.

***** In 2015, an overhaul of the Existing Land Use GIS layer resulted in some significant changes from the 2014 3-C report

2021 Land Use by Acreage

