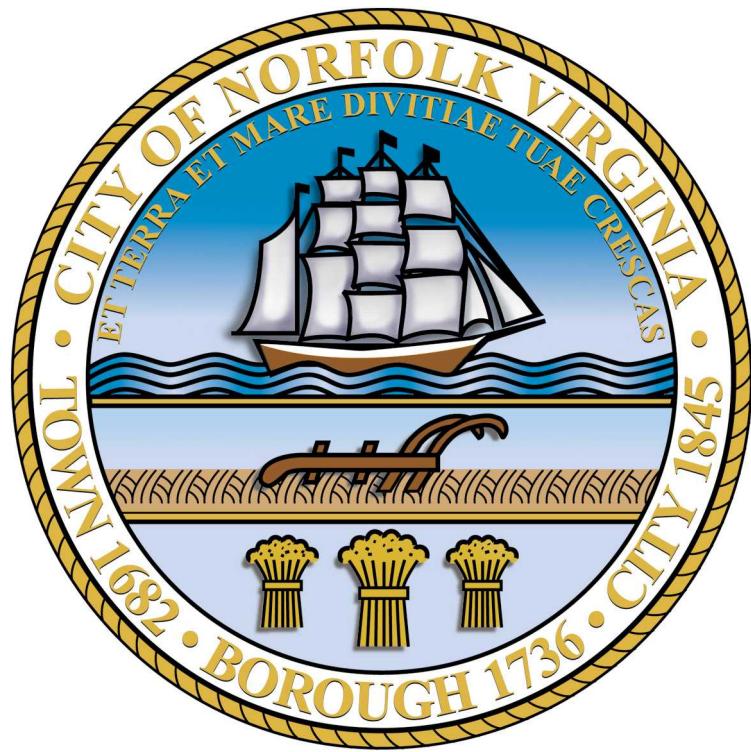


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# Norfolk Statistical Information

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# NORFOLK STATISTICAL INFORMATION

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## FORM OF GOVERNMENT

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Norfolk is an independent city with sole local government taxing power within its boundaries. It derives its governing authority from a charter originally adopted by the General Assembly of Virginia in 1918, which authorizes a Council-Manager form of government. The members of City Council are elected to office under a ward-based system with two members elected from citywide superwards. On July 1, 2006, as a result of a charter change approved by the Virginia General Assembly, Norfolk swore in the first Mayor elected at large. Prior to that time, the Mayor was appointed by the City Council. Among the city officials currently appointed by the City Council is the City Manager, who serves as the administrative head of the municipal government. The City Manager carries out the city's policies, directs business procedures, appoints, and has the power to remove the heads of departments and other employees of the city except those otherwise specifically covered by statutory provisions. The City Council also appoints certain boards, commissions, and authorities of the city.

The city provides a full range of services including: police protection; fire and paramedical services; mental health and social services; planning and zoning management; neighborhood preservation and code enforcement; environmental storm water management; local street maintenance; traffic control; design and construction of city buildings and infrastructure; parks and cemeteries operations and maintenance; recreation and library services; solid waste disposal and recycling; general administrative services; water and wastewater utilities; and construction and operation of parking facilities. The city budget allocates state and federal pass-through funds for education, public health, and other programs.

## GEOGRAPHY

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Norfolk lies at the mouth of the James and Elizabeth Rivers and the Chesapeake Bay, and is adjacent to the Atlantic Ocean and to the cities of Virginia Beach, Portsmouth, and Chesapeake. It has 7.3 miles of Chesapeake Bay beachfront and a total of 144 miles of shoreline along the lakes, rivers, and bay.

## COMMUNITY PROFILE

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The City of Norfolk was established as a town in 1682, then as a borough in 1736, and it was incorporated as a city in 1845. Norfolk is a city of approximately 246,000 residents and more than 100 diverse neighborhoods. It is the cultural, educational, business, and medical center of Hampton Roads that hosts the region's international airport and one of the busiest international ports on the east coast of the United States.<sup>1</sup>

The city is home to the world's largest naval complex with headquarters for U.S. Fleet Forces Command, NATO Allied Command Transformation, and other major naval commands. According to information released by the U.S. Navy in December 2020, the Navy's direct economic impact to the region in FY 2019 was more than \$15.4 billion, a decrease of about \$600 million over FY 2018. Total annual payroll (military, civilian, and contractor) increased from \$11.7 billion to \$12.2 billion. Procurement expenditures decreased over \$1 billion from approximately \$4.16 billion in FY 2018 to \$3.13 billion in FY 2019. There were 91,380 active duty Navy and Marine Corps military personnel assigned to Hampton Roads bases in 2019; approximately 62 percent were assigned to Naval Station Norfolk. There were approximately 52,205 Navy civilian and Navy contracted employees in Hampton Roads, of whom 32 percent worked at Naval Station Norfolk in FY 2019.<sup>2</sup> The military presence provides a highly qualified pool of veterans for local businesses.

The city also serves as a gateway between world commerce centers and the industrial heartland of the United States. With one of the world's largest natural deep-water harbors and a temperate climate, the city hosts the Norfolk International Terminals (NIT), one of the largest general cargo ports on the east coast. The Port's container volume for the calendar year that ended December 31, 2020 was 2,813,415 TEUs (twenty-foot equivalent container units), a 4.2 percent decrease from CY 2019. In January 2021, the Port of Virginia set a new January record for monthly TEU volume by handling nearly 271,000 units.<sup>3</sup> In December 2019, the first phase of work began to widen and deepen Norfolk Harbor's commercial shipping channels, making the Port of Virginia the deepest port on the U.S. East Coast by 2024.<sup>4</sup> In November 2020, the Port of Virginia installed the two largest cranes in the United States, completing a \$450 million, two and a half year-long renovation of NIT's South Berth.<sup>5</sup>

Economic development initiatives are focused on the attraction, expansion, and retention of businesses playing to the city's strengths, which include maritime, higher education, medical and research facilities, neighborhood and community revitalization, and commercial corridor development. Under the city's plan to promote the best use for scarce land, real property assessed values increased 128 percent since FY 2003 (from \$9,356,760 in FY 2003 to \$21,334,651 in FY 2020, in thousands).

The city continues to undergo a successful renewal including new office, retail, entertainment, and hotel construction downtown, new residential development along the rivers and bay front, and revitalization projects in many of its neighborhoods. Norfolk is home to Virginia's first and only light rail system and the Commonwealth's only cruise terminal. Recently completed construction projects include a downtown hotel and conference center, a new outlet mall, a new IKEA, and a revitalized Waterside District entertainment complex.

## CITY FACTS

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Total square miles: 96; Total square miles of land: 53

Population estimate (Weldon Cooper Center, 2020): 246,063

Median household income (American Community Survey, 2019 1-year estimate): \$53,093

Average assessed value for residential homes (July 2020): \$229,412

Median sales price of homes sold (July 2020): \$228,900

Total property transfers (FY 2020): 7,545

Percentage of non-taxable property (FY 2020): 35.7%

<sup>1</sup>All figures cited are the most recent available as of May 2021.

<sup>2</sup>Navy Region Mid-Atlantic Public Affairs Office, "The Navy in Hampton Roads: A Statistical Report for Fiscal Year 2019." Released December 21, 2020. Available at <https://www.cnic.navy.mil/content/dam/cnic/cnrma/pdfs/Website%20EIR%2019%20Release.pdf>

<sup>3</sup>Calculated from Port of Virginia statistics available at <http://www.portofvirginia.com/about/port-stats/>

<sup>4</sup>Port of Virginia Newsroom, <http://www.portofvirginia.com/dredging-to-make-virginia-the-east-coasts-deepest-port-is-under-way/>

<sup>5</sup>Port of Virginia Newsroom, <http://www.portofvirginia.com/who-we-are/newsroom/americas-largest-cranes-arrive-at-nit-increasing-the-port-of-virginias-ability-to-handle-ships-of-the-future/>

# CITY FACTS CONTINUED

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## **Public schools:**

- Early childhood centers: 3
- Elementary schools (K-5): 28
- Elementary/Middle schools (K-8): 5 (1 is 3-8)
- Middle schools: 6
- High schools: 5

## **Public institutions of higher education:**

- Old Dominion University
- Norfolk State University
- Tidewater Community College

## **Private institutions of higher education:**

- Eastern Virginia Medical School (public-private)
- Virginia Wesleyan College

## **Parks:**

- 2 festival parks (specially designated parks which are permitted, can support festivals, and comply with ABC Board regulations)
- 7 community parks (10 acres in size or larger which support a variety of both active and passive activities)
- 38 neighborhood active parks (typically 10 acres or less that provide some type of recreational component for active play)
- 30 neighborhood passive greenspaces (typically 10 acres or less with no active play component or equipment)
- 40 school sites with active park amenities; 13 school & city sites with active park amenities
- 10 city centers with active park amenities
- 13 dog parks

Community and recreation centers<sup>1</sup>: 19

Specialty centers<sup>1</sup>: 8 (boxing, fitness, performance arts, skateboarding, senior, and therapeutics)

Public pools<sup>1</sup>: 4 indoor, 3 outdoor

Libraries<sup>1</sup>: 1 downtown library, 3 anchor branches, 10 branches, and 1 bookmobile

7 major venues for public performances

Home to the only cruise ship terminal in Virginia

Established the first light rail system in Virginia, which runs a total length of 7.4 miles and has a total of 11 stations with four park-and-ride lots

<sup>1</sup>As a result of the COVID-19 pandemic public health restrictions and financial constraints, not all city recreation centers and libraries are currently open.

## ECONOMIC AND DEMOGRAPHIC FACTORS

### ASSESSED VALUE OF TAXABLE PROPERTY

Table 1: Assessed Valuations of Taxable Property 2003-2020 (In thousands)

Year	Real Property	Personal Property	Other Property	Total Taxable Assessed Value
2003	\$9,356,760	\$1,311,951	\$271,046	\$10,939,757
2004	\$10,029,639	\$1,503,713	\$281,578	\$11,814,930
2005	\$10,960,812	\$1,569,991	\$305,154	\$12,835,957
2006	\$12,691,527	\$1,655,021	\$316,863	\$14,663,411
2007	\$15,607,512	\$1,687,318	\$324,387	\$17,619,217
2008	\$18,401,851	\$1,983,503	\$193,287	\$20,578,641
2009	\$19,397,795	\$1,676,811	\$233,703	\$21,308,309
2010	\$19,940,273	\$1,610,680	\$226,801	\$21,777,754
2011	\$19,320,642	\$1,832,276	\$230,756	\$21,383,674
2012	\$18,676,729	\$1,613,797	\$238,497	\$20,529,023
2013	\$18,319,947	\$1,532,337	\$241,023	\$20,093,307
2014	\$18,421,412	\$1,512,332	\$258,302	\$20,192,046
2015	\$18,734,201	\$1,902,442	\$255,710	\$20,892,353
2016	\$19,106,737	\$1,952,955	\$277,301	\$21,336,993
2017	\$19,433,889	\$2,219,662	\$265,149	\$21,918,700
2018	\$19,870,881	\$1,938,053	\$288,054	\$22,096,988
2019	\$20,345,182	\$2,006,838	\$281,245	\$22,633,265
2020	\$21,334,651	\$2,141,764	\$304,481	\$23,780,896

Source: City of Norfolk 2020 Comprehensive Annual Financial Report (CAFR)

### ASSESSED PROPERTY VALUE CHANGE

Table 2: Assessed Value Change From 7/1/19 to 7/1/20 by Property Type

Property Class	July 1, 2019	July 1, 2020	\$ Difference	% Change
Residential	\$12,870,813,300	\$13,338,690,500	\$467,877,200	3.64%
Apartments	\$2,255,805,500	\$2,437,781,900	\$181,976,400	8.07%
Commercial/Industrial	\$4,896,499,600	\$5,007,039,100	\$110,539,500	2.26%
Vacant Land	\$296,753,500	\$293,272,200	-\$3,481,300	-1.17%
<b>Total</b>	<b>\$20,319,871,900</b>	<b>\$21,076,783,700</b>	<b>\$756,911,800</b>	<b>3.72%</b>

Source: Office of the Real Estate Assessor

## PRINCIPAL TAXPAYERS

Table 3: Principal Property Taxpayers in 2020

Rank	Taxpayer	Real Property Taxable Assessed Value	Percent of Total Assessed Value
1	MacArthur Shopping Center	\$217,243,100	1.02%
2	MPB, Inc.	\$141,016,100	0.66%
3	ODU Real Estate Foundation	\$140,375,100	0.66%
4	Northern Southern	\$94,716,000	0.44%
5	SLNWC Office Company, LLC	\$83,675,700	0.39%
6	Hertz Norfolk 999 Waterside, LLC	\$77,423,200	0.36%
7	Norfolk Hotel Associates, LLC	\$73,812,100	0.35%
8	Dominion Enterprises	\$69,962,400	0.33%
9	WIM Core Portfolio Owner, LLC	\$64,921,300	0.30%
10	Sir Properties Trust	\$59,059,300	0.28%

Source: City of Norfolk 2020 Annual Comprehensive Financial Report (ACFR)

## PRINCIPAL EMPLOYERS

Table 4: 26 Largest Employers in 2020

1. U.S. Department of Defense
2. Sentara Healthcare
3. Norfolk City School Board
4. City of Norfolk
5. Old Dominion University, Norfolk
6. Children's Hospital of the King's Daughters
7. Sentara Health Management
8. Eastern Virginia Medical School
9. Anthem
10. Norshipco
11. Norfolk State University
12. Portfolio Recovery Association
13. Wal Mart
14. Security Forces, Inc.
15. U.S. Navy Exchange
16. Postal Service
17. U.S. Department of Homeland Defense
18. Bon Secours Health System Inc
19. Art FX
20. Colonnas Shipyard
21. Virginia International Terminal
22. CMA CGM America
23. Food Lion
24. Cp&o LLC
25. Top Guard Inc
26. Tidewater Community College

Source: Virginia Employment Commission, Virginia Community Profiles, Norfolk City, updated June 2021, 4th Quarter (October, November, December) 2020

**Table 5: Employers by Size of Establishment**

<b>Number of Employees</b>	<b>Norfolk</b>	<b>Virginia</b>
0 to 4	3,361	184,986
5 to 9	929	39,394
10 to 19	824	28,395
20 to 49	637	20,408
50 to 99	183	6,933
100 to 249	106	3,571
250 to 499	43	1,091
500 to 999	12	357
1000 and over	15	244

Source: Virginia Employment Commission, Virginia Community Profiles, Norfolk City, updated June 2021

**Table 6: Top 10 Places Workers are Commuting From**

<b>Area of Virginia</b>	<b>Workers</b>
Norfolk	34,167
Virginia Beach	33,913
Chesapeake	18,639
Portsmouth	6,636
Suffolk	4,760
Hampton	4,672
Newport News	3,699
Isle of Wight County	1,227
Fairfax County	1,222
Chesterfield County	1,114

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics, updated November 2020

## POPULATION AND AGE

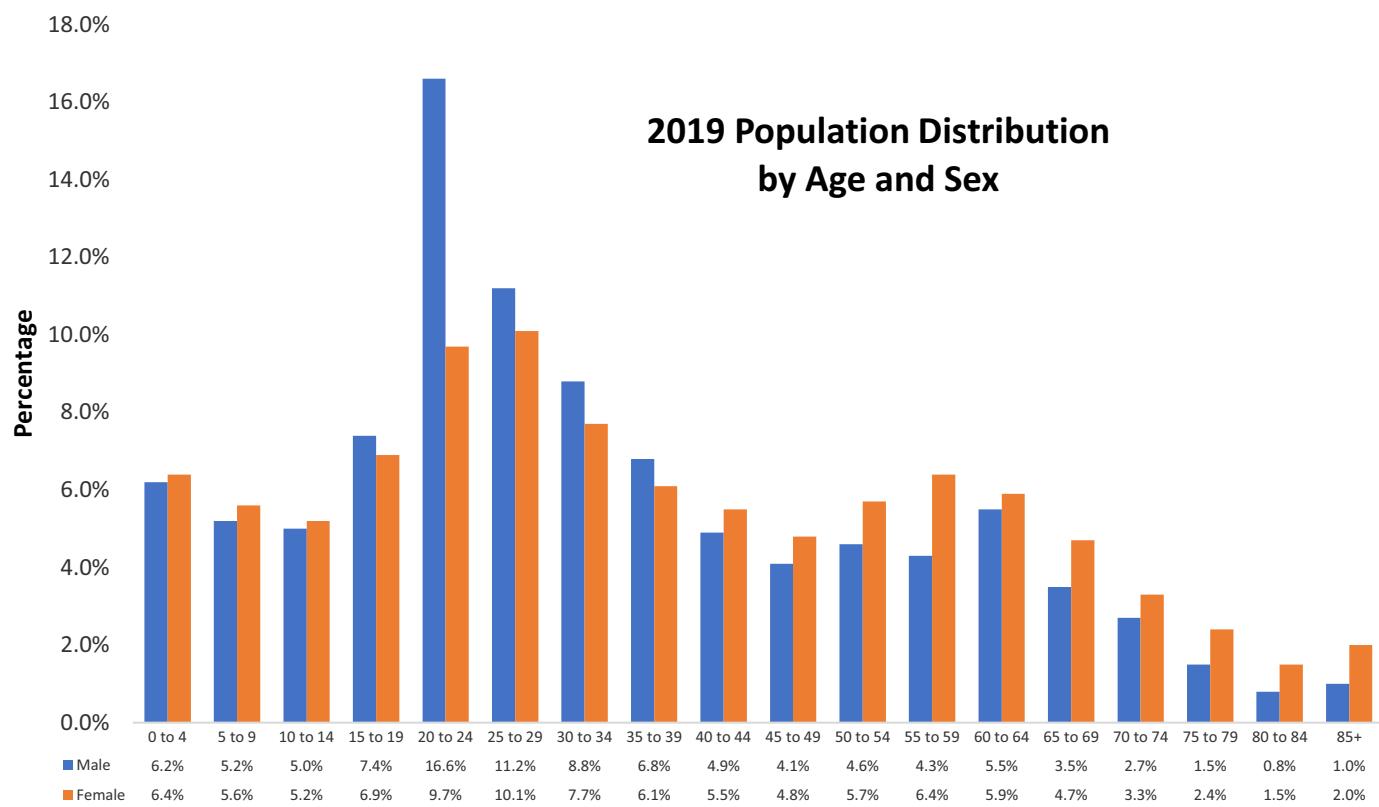
As shown in Table 7, the population of the city increased by 8,400 persons according to the 2010 decennial census, reversing four decades of population decline. Norfolk is the second most populous city in Virginia.

**Table 7: Population Trend Comparison, 1960-2010**

Year	City of Norfolk		Commonwealth of Virginia		United States	
	Number	Percent	Number	Percent	Number	Percent
1960	305,872	--	3,966,949	--	179,323,175	--
1970	307,951	0.7%	4,648,494	17.2%	203,211,926	13.3%
1980	266,979	-13.3%	5,346,818	15.0%	226,545,805	11.5%
1990	261,229	-2.2%	6,187,358	15.7%	248,709,873	9.8%
2000	234,403	-10.3%	7,078,515	14.4%	281,421,906	13.2%
2010	242,803	3.6%	8,001,024	13.0%	308,745,538	9.7%

Source: U.S. Department of Commerce, Bureau of the Census; Decennial Census

**Table 8: Population Distribution by Age and Sex**



Source: U.S. Census Bureau, 2019 American Community Survey estimates

**STUDENT POPULATION****Table 9: Norfolk Public Schools Student Population, 1996-2022**

<b>Year</b>	<b>Average Daily Membership (March 31)</b>	<b>Change</b>	<b>Percent Change</b>
1996-1997	35,677	618	1.8%
1997-1998	35,923	246	0.7%
1998-1999	35,709	-214	-0.6%
1999-2000	35,326	-383	-1.1%
2000-2001	35,000	-326	-0.9%
2001-2002	34,408	-592	-1.7%
2002-2003	34,089	-319	-0.9%
2003-2004	34,030	-59	-0.2%
2004-2005	33,708	-322	-0.9%
2005-2006	33,472	-236	-0.7%
2006-2007	32,929	-543	-1.6%
2007-2008	32,213	-716	-2.2%
2008-2009	31,639	-574	-1.8%
2009-2010	31,176	-463	-1.5%
2010-2011	31,020	-156	-0.5%
2011-2012	30,498	-522	-1.7%
2012-2013	30,260	-238	-0.8%
2013-2014	29,859	-401	-1.3%
2014-2015	29,724	-135	-0.5%
2015-2016	29,606	-118	-0.4%
2016-2017	28,925	-681	-2.3%
2017-2018	28,432	-493	-1.7%
2018-2019	27,934	-498	-1.8%
2019-2020	27,663	-271	-1.0%
2020-2021	26,371	-1,292	-4.7%
2021-2022 (projected)	26,078	-293	-1.1%

Source: Norfolk Public Schools "Fiscal Year 2022 Superintendent's Adopted Educational Plan &amp; Budget"

**EDUCATIONAL ATTAINMENT**  
**Table 10: Educational Attainment**

	<b>Total</b>	<b>Male</b>	<b>Female</b>
Population 18 to 24 years	43,719	27,441	16,278
Less than high school graduate	5.5%	5.9%	4.8%
High school graduate (includes equivalency)	48.4%	53.4%	40.1%
Some college or associates degree	40.4%	35.9%	47.9%
Bachelor's degree or higher	5.7%	4.7%	7.3%
Population 25 years and over	152,165	75,527	76,638
Less than 9 <sup>th</sup> grade	3.3%	3.4%	3.3%
9 <sup>th</sup> to 12 <sup>th</sup> grade, no diploma	8.4%	9.4%	7.4%
High school graduate (includes equivalency)	25.9%	28.4%	23.5%
Some college, no degree	23.2%	22.2%	24.1%
Associates degree	8.6%	7.5%	9.6%
Bachelor's degree	18.9%	17.2%	20.6%
Graduate or professional degree	11.7%	11.9%	11.5%

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates

**INCOME**

**Table 11: Per Capita Personal Income Comparisons, 2007-2019**

<b>Year</b>	<b>Norfolk</b>	<b>VA-NC MSA</b>	<b>Virginia</b>	<b>United States</b>
2007	\$37,328	\$39,486	\$44,289	\$39,844
2008	\$36,296	\$40,444	\$45,501	\$40,904
2009	\$34,142	\$39,722	\$44,026	\$39,284
2010	\$34,647	\$40,584	\$45,405	\$40,545
2011	\$35,503	\$42,187	\$47,647	\$42,727
2012	\$36,523	\$43,490	\$49,431	\$44,582
2013	\$36,313	\$43,291	\$48,666	\$44,826
2014	\$37,356	\$44,721	\$50,528	\$47,025
2015	\$38,629	\$46,650	\$52,687	\$48,940
2016	\$38,826	\$46,992	\$53,605	\$49,870
2017	\$40,284	\$48,687	\$55,631	\$52,118
2018	\$41,479	\$50,355	\$57,964	\$54,606
2019	\$42,875	\$52,011	\$59,657	\$56,490

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Personal Income

Note: 2007-2018 numbers updated at time of November 2020 data release, may not match previously cited figures

**Table 12: Household Income 2017-2019**

<b>Subject</b>	<b>City of Norfolk</b>			<b>Commonwealth of Virginia</b>		
	<b>2019 Estimate</b>	<b>2018 Estimate</b>	<b>2017 Estimate</b>	<b>2019 Estimate</b>	<b>2018 Estimate</b>	<b>2017 Estimate</b>
<b>INCOME AND BENEFITS</b>						
Total households	88,387	89,338	87,857	3,191,847	3,175,524	3,120,880
Less than \$10,000	9.2%	9.1%	9.0%	4.8%	5.2%	5.3%
\$10,000 to \$14,999	4.7%	5.1%	6.5%	3.2%	3.6%	3.7%
\$15,000 to \$24,999	9.1%	11.0%	12.2%	7.0%	7.4%	7.4%
\$25,000 to \$34,999	11.3%	11.1%	8.6%	7.2%	7.5%	7.4%
\$35,000 to \$49,999	12.3%	14.0%	14.1%	10.7%	11.3%	11.2%
\$50,000 to \$74,999	20.0%	20.8%	17.0%	16.3%	16.3%	16.9%
\$75,000 to \$99,999	13.0%	11.8%	13.3%	13.0%	12.8%	13.2%
\$100,000 to \$149,999	11.6%	9.0%	11.5%	17.0%	16.7%	16.6%
\$150,000 to \$199,999	5.2%	3.6%	3.6%	9.0%	8.4%	8.3%
\$200,000 or more	3.5%	4.4%	4.2%	11.9%	10.7%	9.9%
Median household income	\$53,093	\$49,587	\$49,445	\$76,456	\$72,577	\$71,535

Source: 2017-2019 American Community Survey 1-Year Estimates

**HOUSING AND CONSTRUCTION AVAILABILITY****Table 13: New Construction and Property Values, 2003-2020**

<b>Fiscal Year</b>	<b>Residential Construction</b>			<b>Non-Residential Construction</b>	
	<b>Building Permits</b>	<b>Number of Units</b>	<b>Estimated Value (in thousands)</b>	<b>Building Permits</b>	<b>Estimated Value (in thousands)</b>
2003	286	597	61,582	41	32,262
2004	506	766	83,525	71	14,658
2005	560	1,191	204,391	80	80,316
2006	531	1,058	133,053	60	165,989
2007	389	491	68,476	55	81,396
2008	277	815	101,212	35	102,714
2009	209	535	35,878	38	138,131
2010	191	621	58,729	35	104,922
2011	221	479	37,298	27	40,073
2012	268	371	39,360	26	116,401
2013	384	822	63,728	28	105,635
2014	432	1,393	93,072	33	37,575
2015	399	729	59,018	36	233,824
2016	384	894	74,377	20	91,171
2017	459	1,193	68,571	25	82,443
2018	346	597	54,899	15	118,459
2019	274	1,125	83,245	31	238,513
2020	405	1,182	87,820	26	282,015

Source: City of Norfolk Department of City Planning

## UNEMPLOYMENT

**Table 14: Unemployment Rate Comparisons, 2010-2020**

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>City of Norfolk</b>	8.8	8.3	7.5	6.8	6.2	5.5	5.2	4.6	3.6	3.3	8.7
<b>Hampton Roads MSA</b>	7.6	7.3	6.7	6.1	5.6	4.9	4.5	4.1	3.2	3.0	7.1
<b>Commonwealth of Virginia</b>	7.3	6.6	5.9	5.6	5.1	4.4	4.0	3.7	2.9	2.7	6.2
<b>United States</b>	9.6	8.9	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7	8.1

Sources: U.S. Bureau of Labor Statistics: Labor Force Statistics from the Current Population Survey and Local Area Unemployment Statistics (LAUS) series

Note: Not seasonally adjusted; figures represent annual averages. 2020 averages are preliminary estimates.

## WAGES

**Table 15: Distribution of Average Hourly Wage in Virginia, Top 20 Counties/Cities**

Rank	Area Name	Employment September 2020	*Average Hourly Wage	Average Weekly Wage	*Average Annual Wage
1	Goochland County	18,477	\$47.30	\$1,892	\$98,384
2	Arlington County	171,423	\$46.13	\$1,845	\$95,940
3	Fairfax County	592,295	\$44.35	\$1,774	\$92,248
4	Unknown or Undefined	151,406	\$42.33	\$1,693	\$88,036
5	Alexandria City	82,608	\$38.73	\$1,549	\$80,548
6	King George County	12,424	\$37.03	\$1,481	\$77,012
7	Surry County	2,042	\$36.33	\$1,453	\$75,556
8	Falls Church City	10,708	\$36.13	\$1,445	\$75,140
9	Loudoun County	164,666	\$33.38	\$1,335	\$69,420
10	Manassas City	22,362	\$32.68	\$1,307	\$67,964
11	Richmond City	145,867	\$32.53	\$1,301	\$67,652
12	Fairfax City	17,721	\$29.73	\$1,189	\$61,828
13	Hopewell City	7,412	\$28.30	\$1,132	\$58,864
14	<b>Norfolk City</b>	131,076	\$28.23	\$1,129	\$58,708
15	Prince George County	14,327	\$27.83	\$1,113	\$57,876
16	Charlottesville City	35,759	\$27.73	\$1,109	\$57,668
17	Albemarle County	55,446	\$27.60	\$1,104	\$57,408
18	Stafford County	43,944	\$27.25	\$1,090	\$56,680
19	Henrico County	178,838	\$27.08	\$1,083	\$56,316
20	Portsmouth City	43,197	\$26.95	\$1,078	\$56,056

\* Assumes a 40-hour week worked the year round.

Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages, 3<sup>rd</sup> Quarter 2020

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