

Sheet1

Center for Public Service, University of Virginia
Electronic Bulletin Board Report No. 91-2
BEA Projections of Population, Income, and Employment to 2040
Projections for Selected Items, Virginia and Virginia MSAs
File Name: VAMSAS

Location - FIPS code

Virginia - 51

Total population as of July 1 (thousands)

Per capita income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

 Agricultural services, forestry, fisheries, and other

 Mining

 Construction

 Manufacturing

 Nondurable goods

 Durable goods

 Transportation and public utilities

 Wholesale trade

 Retail trade

 Finance, insurance, and real estate

 Services

Government and government enterprises

 Federal, civilian

 Federal, military

 State and local

Charlottesville - 1540

Population as of July 1 (thousands)

Per capita personal income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

 Agricultural services, forestry, fisheries, and other

 Mining

 Construction

 Manufacturing

 Nondurable goods

 Durable goods

 Transportation and public utilities

 Wholesale trade

 Retail trade

- Finance, insurance, and real estate
- Services
- Government and government enterprises
 - Federal, civilian
 - Federal, military
 - State and local

Danville - 1950

- Population as of July 1 (thousands)
- Per capita personal income (1982 dollars)
- Total personal income (place of residence)
- Total earnings
- Total employment
 - Agricultural services, forestry, fisheries, and other
 - Mining
 - Construction
 - Manufacturing
 - Nondurable goods
 - Durable goods
 - Transportation and public utilities
 - Wholesale trade
 - Retail trade
 - Finance, insurance, and real estate
 - Services
 - Government and government enterprises
 - Federal, civilian
 - Federal, military
 - State and local

Johnson City-Kingsport-Bristol TN-VA - 3660

- Population as of July 1 (thousands)
- Per capita personal income (1982 dollars)
- Total personal income (place of residence)
- Total earnings
- Total employment
 - Agricultural services, forestry, fisheries, and other
 - Mining
 - Construction
 - Manufacturing
 - Nondurable goods
 - Durable goods
 - Transportation and public utilities
 - Wholesale trade
 - Retail trade
 - Finance, insurance, and real estate
 - Services
 - Government and government enterprises

Federal, civilian
Federal, military
State and local

Lynchburg - 4640

Population as of July 1 (thousands)

Per capita personal income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

Agricultural services, forestry, fisheries, and other

Mining

Construction

Manufacturing

Nondurable goods

Durable goods

Transportation and public utilities

Wholesale trade

Retail trade

Finance, insurance, and real estate

Services

Government and government enterprises

Federal, civilian

Federal, military

State and local

Norfolk-Virginia Beach-Newport News - 5720

Population as of July 1 (thousands)

Per capita personal income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

Agricultural services, forestry, fisheries, and other

Mining

Construction

Manufacturing

Nondurable goods

Durable goods

Transportation and public utilities

Wholesale trade

Retail trade

Finance, insurance, and real estate

Services

Government and government enterprises

Federal, civilian

Federal, military

State and local

Richmond - 6760

Population as of July 1 (thousands)

Per capita personal income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

 Agricultural services, forestry, fisheries, and other

 Mining

 Construction

 Manufacturing

 Nondurable goods

 Durable goods

 Transportation and public utilities

 Wholesale trade

 Retail trade

 Finance, insurance, and real estate

 Services

Government and government enterprises

 Federal, civilian

 Federal, military

 State and local

Roanoke - 6800

Population as of July 1 (thousands)

Per capita personal income (1982 dollars)

Total personal income (place of residence)

Total earnings

Total employment

 Agricultural services, forestry, fisheries, and other

 Mining

 Construction

 Manufacturing

 Nondurable goods

 Durable goods

 Transportation and public utilities

 Wholesale trade

 Retail trade

 Finance, insurance, and real estate

 Services

Government and government enterprises

 Federal, civilian

 Federal, military

 State and local

Washington DC-MD-VA - 8840

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Population as of July 1 (thousands)
Per capita personal income (1982 dollars)
Total personal income (place of residence)
Total earnings
Total employment
 Agricultural services, forestry, fisheries, and other
 Mining
 Construction
 Manufacturing
 Nondurable goods
 Durable goods
 Transportation and public utilities
 Wholesale trade
 Retail trade
 Finance, insurance, and real estate
 Services
Government and government enterprises
 Federal, civilian
 Federal, military
 State and local

Notes:

1. Total personal income and earnings figures are in millions of 1982 dollars.
2. Employment and population figures are in thousands of persons.
3. "N.A." appears where data are not available.
4. "(D)" appears in a field when data are not shown to avoid disclosure of confidential information; estimates are included in h
5. "(L)" appears in a field if the datum for that field is nonzero but would round to zero at the published level of accuracy.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, October 1990

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Actual 1988	BEA Projections					
	1995	2000	2005	2010	2020	2040
6015	6544	6860	7148	7404	7753	8010
14189	15448	16345	17075	17714	18835	21981
85349	101091	112134	122051	131158	146022	176065
61527	72446	80332	87246	93163	100870	117528
3544.6	3912.4	4147.5	4307.9	4403.4	4367.0	4277.9
26.6	33.7	38.1	41.4	43.7	45.0	46.3
18.8	18.4	18.4	18.2	17.9	16.8	15.1
248.3	258.8	266.0	269.7	270.6	261.3	246.8
438.8	458.3	470.6	476.0	477.3	460.3	433.6
225.6	234.7	240.9	243.0	242.8	233.0	218.0
213.2	223.6	229.7	233.1	234.5	227.3	215.6
164.5	180.0	189.4	195.2	198.8	195.9	190.1
137.2	151.0	158.7	164.9	169.7	169.6	167.6
560.7	631.0	679.3	712.3	731.8	729.2	718.2
236.3	261.5	277.7	289.1	296.7	295.4	290.6
883.9	1068.0	1181.9	1266.8	1321.9	1344.0	1358.9
760.4	787.6	805.8	815.3	818.3	798.3	766.7
183.9	186.9	189.3	189.4	188.0	178.7	164.9
212.8	213.0	213.0	213.0	213.0	213.0	213.0
363.6	387.7	403.5	412.9	417.3	406.7	388.7
124	133	139	144	149	155	159
13784	15084	16017	16785	17461	18634	21821
1707	2014	2229	2422	2597	2881	3461
1283	1500	1657	1793	1908	2054	2380
82.8	90.9	96.0	99.4	101.2	99.8	97.2
(D)	0.9	1.1	1.1	1.2	1.2	1.3
(D)	0.2	0.2	0.2	0.2	0.2	0.2
5.5	5.6	5.7	5.7	5.7	5.5	5.1
9.0	9.4	9.6	9.7	9.7	9.4	8.9
(D)	3.2	3.2	3.2	3.1	3.0	2.8
(D)	6.2	6.4	6.5	6.6	6.4	6.1
2.7	2.9	3.0	3.1	3.2	3.1	3.0
2.0	2.1	2.2	2.3	2.4	2.3	2.3
13.1	14.8	16.0	16.8	17.3	17.2	17.0

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5.3	5.8	6.1	6.3	6.4	6.3	6.2
19.1	22.6	24.7	26.1	27.0	27.1	27.2
23.2	24.7	25.7	26.3	26.5	25.9	24.8
1.4	1.4	1.4	1.4	1.4	1.4	1.3
1.0	1.0	1.0	1.0	1.0	1.0	1.0
20.9	22.4	23.3	23.9	24.2	23.6	22.5
108	111	113	114	116	117	117
10958	11979	12703	13288	13802	14692	17155
1184	1335	1437	1521	1595	1721	2014
762	853	916	967	1007	1055	1191
53.7	56.3	57.8	58.4	58.3	56.0	53.3
0.2	0.3	0.3	0.3	0.3	0.3	0.3
(L)	(L)	(L)	(L)	(L)	(L)	(L)
3.0	3.0	3.0	3.0	3.0	2.8	2.6
17.3	18.1	18.6	18.8	18.8	18.1	17.0
13.8	14.3	14.6	14.7	14.6	14.0	13.1
3.6	3.8	4.0	4.1	4.2	4.1	3.9
1.3	1.3	1.3	1.3	1.3	1.2	1.1
1.9	2.0	2.0	2.0	2.0	2.0	1.9
8.9	9.5	10.0	10.2	10.3	10.0	9.6
2.1	2.1	2.2	2.2	2.2	2.1	2.0
10.5	11.6	12.1	12.3	12.2	11.8	11.4
5.8	5.9	6.0	6.0	6.0	5.7	5.4
0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.7	0.7	0.7	0.7	0.7	0.7	0.7
4.8	4.9	5.0	5.0	5.0	4.8	4.5
442	462	474	484	494	511	521
9984	10970	11639	12182	12658	13452	15697
4416	5063	5511	5897	6257	6877	8176
3251	3730	4072	4358	4598	4894	5587
213.0	228.9	238.9	244.6	247.0	240.9	231.3
(D)	1.4	1.6	1.7	1.9	1.9	2.0
(D)	0.4	0.4	0.4	0.4	0.4	0.4
11.1	11.4	11.6	11.6	11.6	11.0	10.4
54.4	55.7	56.6	56.8	56.5	54.0	50.3
32.1	32.5	32.9	32.8	32.5	30.8	28.4
22.3	23.2	23.7	24.0	24.1	23.3	22.0
7.4	7.7	7.8	7.8	7.8	7.4	7.1
8.4	8.9	9.2	9.4	9.6	9.4	9.2
36.3	39.7	42.0	43.3	43.9	43.1	41.7
8.8	9.5	10.0	10.4	10.5	10.4	10.1
44.9	53.0	57.8	61.1	63.1	63.3	63.1
26.8	28.3	29.2	29.6	29.8	28.9	27.5

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3.6	3.6	3.6	3.6	3.5	3.3	3.0
2.1	2.1	2.1	2.1	2.1	2.1	2.1
21.1	22.5	23.4	23.9	24.1	23.4	22.3
145	153	157	160	163	167	169
11016	11939	12591	13120	13587	14411	16766
1603	1823	1971	2098	2212	2403	2836
1382	1540	1649	1738	1809	1896	2149
86.2	91.1	94.0	95.4	95.5	92.3	88.5
0.5	0.7	0.8	0.8	0.9	0.9	1.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1
5.0	5.2	5.3	5.3	5.3	5.1	4.8
23.4	23.2	23.0	22.6	22.1	20.7	19.1
8.1	8.0	8.0	7.8	7.6	7.1	6.5
15.3	15.1	15.0	14.8	14.5	13.6	12.6
3.2	3.4	3.4	3.4	3.4	3.3	3.1
3.1	3.3	3.4	3.5	3.5	3.5	3.4
15.3	16.9	18.0	18.7	19.1	18.9	18.5
4.4	4.6	4.7	4.7	4.7	4.5	4.4
19.5	21.9	23.1	23.8	24.0	23.4	23.0
10.2	10.7	11.0	11.2	11.2	10.9	10.4
0.5	0.6	0.6	0.6	0.6	0.5	0.5
0.9	0.9	0.9	0.9	0.9	0.9	0.9
8.8	9.2	9.5	9.7	9.7	9.4	9.0
1380	1492	1558	1619	1676	1760	1826
12089	13038	13720	14274	14764	15644	18179
16686	19446	21369	23116	24750	27530	33189
13086	15021	16410	17629	18682	20109	23336
807.1	877.9	922.9	953.0	970.5	961.4	942.7
(D)	6.6	7.5	8.2	8.7	9.0	9.3
0.2	0.2	0.2	0.2	0.2	0.2	0.2
(D)	53.8	55.0	55.6	55.7	53.8	50.8
69.5	71.7	73.0	73.4	73.3	70.3	66.1
18.2	19.0	19.5	19.7	19.7	18.9	17.7
51.3	52.7	53.5	53.8	53.6	51.4	48.4
30.7	33.2	34.6	35.5	35.9	35.2	34.0
28.0	31.1	32.8	34.2	35.3	35.4	35.1
127.3	141.9	152.0	158.6	162.3	161.0	158.0
45.0	49.7	52.7	54.8	56.2	55.8	54.9
178.6	213.4	234.6	250.0	259.7	262.5	264.2
268.6	274.6	278.7	280.8	281.4	276.6	268.9
57.3	57.6	58.0	57.8	57.1	54.0	49.6
139.2	139.2	139.2	139.2	139.2	139.2	139.2
72.0	77.8	81.5	83.9	85.2	83.5	80.2

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844	919	962	1001	1036	1082	1115
14953	16156	17027	17731	18355	19462	22640
12625	14842	16386	17756	19016	21052	25250
9824	11431	12577	13561	14395	15448	17857
554.6	607.5	640.5	661.9	673.6	663.7	646.7
(D)	3.4	3.9	4.2	4.4	4.5	4.6
(D)	1.2	1.2	1.2	1.3	1.2	1.1
40.6	42.0	43.0	43.5	43.7	42.2	39.9
65.1	67.7	69.3	69.9	69.8	67.0	62.9
(D)	46.3	47.4	47.7	47.6	45.6	42.6
(D)	21.3	21.9	22.1	22.2	21.5	20.3
26.8	29.1	30.4	31.3	31.7	31.2	30.1
30.4	32.7	34.0	35.0	35.7	35.3	34.6
91.4	101.3	108.1	112.5	114.8	113.6	111.2
(D)	57.4	60.3	62.2	63.4	62.5	61.1
135.0	160.2	175.4	186.3	192.9	194.3	195.0
105.5	109.6	112.1	113.3	113.3	109.6	104.1
17.4	17.9	18.2	18.3	18.3	17.5	16.2
11.6	11.8	11.8	11.8	11.8	11.8	11.8
76.5	79.9	82.1	83.2	83.3	80.3	76.1

222	233	239	245	250	256	261
13387	14558	15394	16074	16677	17729	20662
2966	3392	3683	3937	4166	4547	5402
2349	2663	2884	3069	3221	3410	3907
147.2	158.4	165.3	169.4	171.1	167.1	162.0
0.8	1.0	1.2	1.3	1.3	1.4	1.4
0.2	0.2	0.2	0.2	0.2	0.1	0.1
10.6	10.7	10.7	10.7	10.6	10.1	9.4
20.1	20.1	20.2	20.2	20.0	19.1	17.8
7.8	7.4	7.3	7.2	7.0	6.6	6.1
12.3	12.7	12.9	13.0	13.0	12.5	11.8
9.4	9.3	9.2	9.0	8.8	8.2	7.6
10.0	11.0	11.5	11.9	12.2	12.1	11.9
27.7	30.9	33.2	34.6	35.5	35.2	34.6
11.8	12.7	13.2	13.6	13.8	13.5	13.2
38.8	44.4	47.6	49.6	50.6	49.9	49.4
16.7	17.1	17.4	17.5	17.4	16.7	15.8
3.4	3.5	3.5	3.5	3.4	3.3	3.0
1.4	1.4	1.4	1.4	1.4	1.4	1.4
11.8	12.2	12.5	12.5	12.5	12.0	11.3

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3734	4088	4308	4511	4689	4943	5126
18614	20030	21063	21897	22632	23953	27846
69509	81875	90746	98771	106114	118400	142727
58834	69289	76989	83794	89587	96998	112501
2668	2986	3193	3340	3432	3421	3355
(D)	23.2	25.9	27.8	29.2	29.8	30.1
(D)	2.8	2.9	2.9	2.9	2.8	2.6
171.9	177.1	180.3	181.4	180.3	171.8	159.2
92.8	100.3	105.0	108.1	110.0	107.9	102.9
48.5	52.9	55.7	57.5	58.5	57.4	54.7
44.2	47.4	49.3	50.6	51.5	50.6	48.2
119.1	132.8	141.5	147.4	151.5	150.7	146.8
84.0	94.1	99.9	104.8	108.6	109.4	108.3
387.1	435.9	470.0	493.7	507.8	506.2	496.4
201.0	224.6	239.9	251.0	258.6	258.5	254.5
890.3	1083.4	1205.5	1298.2	1360.3	1389.0	1402.9
691.3	703.1	713.5	716.6	714.4	687.1	645.3
376.5	373.7	374.4	371.6	366.6	345.7	315.6
97.0	97.0	97.0	97.0	97.0	97.0	97.0
217.8	232.4	242.1	248.0	250.7	244.3	232.7