



The Chained CPI: Shackling America's Economic Recovery

State/Territory/District	Total Annual Benefit	2015	2016	2017	2018	2019	2020	2021	2022	2023
Virginia - AL										
		<i>Millions of Dollars</i>								
	Baseline Benefits	21180.3	22377.9	23669.3	25054.7	26534.1	28154.3	29821.5	31559.1	33414.1
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-37.6	-91.6	-150.3	-213.7	-277.1	-340.5	-406.2	-472.0	-540.1
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-78.9	-192.3	-315.6	-448.7	-581.9	-715.0	-853.1	-991.2	-1134.2
	Multiplier (mid-1.45)	-54.5	-132.8	-217.9	-309.8	-401.8	-493.7	-589.0	-684.4	-783.1
	Multiplier (low -0.8)	-30.1	-73.3	-120.2	-170.9	-221.7	-272.4	-325.0	-377.6	-432.1
		<i>Actual</i>								
	Job Loss (high)	-659.2	-1534.9	-2410.4	-3296.9	-4117.2	-4877.7	-5613.2	-6290.9	-6940.4
	Job Loss (mid)	-455.2	-1059.8	-1664.3	-2276.4	-2842.8	-3367.9	-3875.8	-4343.7	-4792.2
	Job Loss (low)	-251.1	-584.7	-918.3	-1256.0	-1568.5	-1858.2	-2138.4	-2396.5	-2643.9
Virginia - 01										
		<i>Millions of Dollars</i>								
	Baseline Benefits	1882.0	1988.4	2103.1	2226.2	2357.7	2501.6	2649.8	2804.1	2969.0
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-3.3	-8.1	-13.4	-19.0	-24.6	-30.3	-36.1	-41.9	-48.0
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-7.0	-17.1	-28.0	-39.9	-51.7	-63.5	-75.8	-88.1	-100.8
	Multiplier (mid-1.45)	-4.8	-11.8	-19.4	-27.5	-35.7	-43.9	-52.3	-60.8	-69.6



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Multiplier (low -0.8)		-2.7	-6.5	-10.7	-15.2	-19.7	-24.2	-28.9	-33.5	-38.4
	<i>Actual</i>									
Job Loss (high)		-58.6	-136.4	-214.2	-292.9	-365.8	-433.4	-498.8	-559.0	-616.7
Job Loss (mid)		-40.4	-94.2	-147.9	-202.3	-252.6	-299.3	-344.4	-386.0	-425.8
Job Loss (low)		-22.3	-52.0	-81.6	-111.6	-139.4	-165.1	-190.0	-212.9	-234.9

Virginia - 02

		<i>Millions of Dollars</i>								
	Baseline Benefits	1681.5	1776.6	1879.1	1989.1	2106.5	2235.2	2367.5	2505.5	2652.8
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-3.0	-7.3	-11.9	-17.0	-22.0	-27.0	-32.3	-37.5	-42.9
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-6.3	-15.3	-25.1	-35.6	-46.2	-56.8	-67.7	-78.7	-90.0
	Multiplier (mid-1.45)	-4.3	-10.5	-17.3	-24.6	-31.9	-39.2	-46.8	-54.3	-62.2
	Multiplier (low -0.8)	-2.4	-5.8	-9.5	-13.6	-17.6	-21.6	-25.8	-30.0	-34.3
		<i>Actual</i>								
	Job Loss (high)	-52.3	-121.9	-191.4	-261.7	-326.9	-387.2	-445.6	-499.4	-551.0
	Job Loss (mid)	-36.1	-84.1	-132.1	-180.7	-225.7	-267.4	-307.7	-344.8	-380.5
	Job Loss (low)	-19.9	-46.4	-72.9	-99.7	-124.5	-147.5	-169.8	-190.3	-209.9

Virginia - 03

		<i>Millions of Dollars</i>								
	Baseline Benefits	1826.3	1929.5	2040.9	2160.3	2287.9	2427.6	2571.4	2721.2	2881.1
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%



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	Benefit Cut	-3.2	-7.9	-13.0	-18.4	-23.9	-29.4	-35.0	-40.7	-46.6
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-6.8	-16.6	-27.2	-38.7	-50.2	-61.7	-73.6	-85.5	-97.8
	Multiplier (mid-1.45)	-4.7	-11.4	-18.8	-26.7	-34.6	-42.6	-50.8	-59.0	-67.5
	Multiplier (low -0.8)	-2.6	-6.3	-10.4	-14.7	-19.1	-23.5	-28.0	-32.6	-37.3
		<i>Actual</i>								
	Job Loss (high)	-56.8	-132.3	-207.8	-284.3	-355.0	-420.6	-484.0	-542.4	-598.4
	Job Loss (mid)	-39.2	-91.4	-143.5	-196.3	-245.1	-290.4	-334.2	-374.5	-413.2
	Job Loss (low)	-21.7	-50.4	-79.2	-108.3	-135.2	-160.2	-184.4	-206.6	-228.0

Virginia - 04

		<i>Millions of Dollars</i>								
	Baseline Benefits	1959.9	2070.7	2190.2	2318.4	2455.3	2605.2	2759.5	2920.3	3092.0
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-3.5	-8.5	-13.9	-19.8	-25.6	-31.5	-37.6	-43.7	-50.0
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-7.3	-17.8	-29.2	-41.5	-53.8	-66.2	-78.9	-91.7	-104.9
	Multiplier (mid-1.45)	-5.0	-12.3	-20.2	-28.7	-37.2	-45.7	-54.5	-63.3	-72.5
	Multiplier (low -0.8)	-2.8	-6.8	-11.1	-15.8	-20.5	-25.2	-30.1	-34.9	-40.0
		<i>Actual</i>								
	Job Loss (high)	-61.0	-142.0	-223.0	-305.1	-381.0	-451.4	-519.4	-582.1	-642.2
	Job Loss (mid)	-42.1	-98.1	-154.0	-210.6	-263.1	-311.6	-358.6	-401.9	-443.4
	Job Loss (low)	-23.2	-54.1	-85.0	-116.2	-145.1	-171.9	-197.9	-221.8	-244.7



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Virginia - 05

		<i>Millions of Dollars</i>								
	Baseline Benefits	2583.5	2729.6	2887.1	3056.1	3236.5	3434.2	3637.5	3849.5	4075.8
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-4.6	-11.2	-18.3	-26.1	-33.8	-41.5	-49.6	-57.6	-65.9
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-9.6	-23.5	-38.5	-54.7	-71.0	-87.2	-104.1	-120.9	-138.3
	Multiplier (mid-1.45)	-6.6	-16.2	-26.6	-37.8	-49.0	-60.2	-71.8	-83.5	-95.5
	Multiplier (low -0.8)	-3.7	-8.9	-14.7	-20.9	-27.0	-33.2	-39.6	-46.1	-52.7
		<i>Actual</i>								
	Job Loss (high)	-80.4	-187.2	-294.0	-402.1	-502.2	-595.0	-684.7	-767.3	-846.6
	Job Loss (mid)	-55.5	-129.3	-203.0	-277.7	-346.8	-410.8	-472.8	-529.8	-584.5
	Job Loss (low)	-30.6	-71.3	-112.0	-153.2	-191.3	-226.7	-260.8	-292.3	-322.5

Virginia - 06

		<i>Millions of Dollars</i>								
	Baseline Benefits	2438.7	2576.6	2725.3	2884.9	3055.2	3241.7	3433.7	3633.8	3847.4
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-4.3	-10.5	-17.3	-24.6	-31.9	-39.2	-46.8	-54.3	-62.2
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-9.1	-22.1	-36.3	-51.7	-67.0	-82.3	-98.2	-114.1	-130.6
	Multiplier (mid-1.45)	-6.3	-15.3	-25.1	-35.7	-46.3	-56.8	-67.8	-78.8	-90.2
	Multiplier (low -0.8)	-3.5	-8.4	-13.8	-19.7	-25.5	-31.4	-37.4	-43.5	-49.7



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	<i>Actual</i>									
Job Loss (high)	-75.9	-176.7	-277.5	-379.6	-474.1	-561.6	-646.3	-724.3	-799.1	
Job Loss (mid)	-52.4	-122.0	-191.6	-262.1	-327.3	-387.8	-446.3	-500.1	-551.8	
Job Loss (low)	-28.9	-67.3	-105.7	-144.6	-180.6	-214.0	-246.2	-275.9	-304.4	

Virginia - 07

	<i>Millions of Dollars</i>									
Baseline Benefits	2160.3	2282.5	2414.2	2555.5	2706.4	2871.7	3041.7	3219.0	3408.2	
Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%	
Benefit Cut	-3.8	-9.3	-15.3	-21.8	-28.3	-34.7	-41.4	-48.1	-55.1	
	<i>Millions of Dollars</i>									
Change in Output Multiplier (high-2.1)	-8.0	-19.6	-32.2	-45.8	-59.3	-72.9	-87.0	-101.1	-115.7	
Change in Output Multiplier (mid-1.45)	-5.6	-13.5	-22.2	-31.6	-41.0	-50.4	-60.1	-69.8	-79.9	
Change in Output Multiplier (low -0.8)	-3.1	-7.5	-12.3	-17.4	-22.6	-27.8	-33.1	-38.5	-44.1	
	<i>Actual</i>									
Job Loss (high)	-67.2	-156.6	-245.9	-336.3	-419.9	-497.5	-572.5	-641.7	-707.9	
Job Loss (mid)	-46.4	-108.1	-169.8	-232.2	-290.0	-343.5	-395.3	-443.0	-488.8	
Job Loss (low)	-25.6	-59.6	-93.7	-128.1	-160.0	-189.5	-218.1	-244.4	-269.7	

Virginia - 08

	<i>Millions of Dollars</i>									
Baseline Benefits	1180.4	1247.1	1319.1	1396.3	1478.8	1569.1	1662.0	1758.8	1862.2	
Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%	
Benefit Cut	-2.1	-5.1	-8.4	-11.9	-15.4	-19.0	-22.6	-26.3	-30.1	



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		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-4.4	-10.7	-17.6	-25.0	-32.4	-39.8	-47.5	-55.2	-63.2
	Multiplier (mid-1.45)	-3.0	-7.4	-12.1	-17.3	-22.4	-27.5	-32.8	-38.1	-43.6
	Multiplier (low -0.8)	-1.7	-4.1	-6.7	-9.5	-12.4	-15.2	-18.1	-21.0	-24.1
		<i>Actual</i>								
	Job Loss (high)	-36.7	-85.5	-134.3	-183.7	-229.5	-271.8	-312.8	-350.6	-386.8
	Job Loss (mid)	-25.4	-59.1	-92.8	-126.9	-158.4	-187.7	-216.0	-242.1	-267.1
	Job Loss (low)	-14.0	-32.6	-51.2	-70.0	-87.4	-103.6	-119.2	-133.6	-147.3

Virginia - 09

		<i>Millions of Dollars</i>								
	Baseline Benefits	2850.8	3012.0	3185.8	3372.2	3571.4	3789.4	4013.8	4247.7	4497.4
	Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
	Benefit Cut	-5.1	-12.3	-20.2	-28.8	-37.3	-45.8	-54.7	-63.5	-72.7
		<i>Millions of Dollars</i>								
Change in Output	Multiplier (high-2.1)	-10.6	-25.9	-42.5	-60.4	-78.3	-96.2	-114.8	-133.4	-152.7
	Multiplier (mid-1.45)	-7.3	-17.9	-29.3	-41.7	-54.1	-66.4	-79.3	-92.1	-105.4
	Multiplier (low -0.8)	-4.0	-9.9	-16.2	-23.0	-29.8	-36.7	-43.7	-50.8	-58.2
		<i>Actual</i>								
	Job Loss (high)	-88.7	-206.6	-324.4	-443.7	-554.2	-656.5	-755.5	-846.7	-934.1
	Job Loss (mid)	-61.3	-142.6	-224.0	-306.4	-382.6	-453.3	-521.7	-584.6	-645.0
	Job Loss (low)	-33.8	-78.7	-123.6	-169.0	-211.1	-250.1	-287.8	-322.6	-355.9

Virginia - 10



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Millions of Dollars

Baseline Benefits	1425.4	1506.0	1592.9	1686.1	1785.7	1894.7	2006.9	2123.9	2248.7
Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
Benefit Cut	-2.5	-6.2	-10.1	-14.4	-18.6	-22.9	-27.3	-31.8	-36.3

Millions of Dollars

Change in Output	Multiplier (high-2.1)	-5.3	-12.9	-21.2	-30.2	-39.2	-48.1	-57.4	-66.7	-76.3
	Multiplier (mid-1.45)	-3.7	-8.9	-14.7	-20.9	-27.0	-33.2	-39.6	-46.1	-52.7
	Multiplier (low -0.8)	-2.0	-4.9	-8.1	-11.5	-14.9	-18.3	-21.9	-25.4	-29.1

Actual

Job Loss (high)	-44.4	-103.3	-162.2	-221.9	-277.1	-328.3	-377.8	-423.4	-467.1
Job Loss (mid)	-30.6	-71.3	-112.0	-153.2	-191.3	-226.7	-260.8	-292.3	-322.5
Job Loss (low)	-16.9	-39.4	-61.8	-84.5	-105.6	-125.0	-143.9	-161.3	-177.9

Virginia - 11

Millions of Dollars

Baseline Benefits	1191.5	1258.9	1331.6	1409.5	1492.7	1583.9	1677.7	1775.4	1879.8
Percent Reduction	-0.18%	-0.41%	-0.63%	-0.85%	-1.04%	-1.21%	-1.36%	-1.50%	-1.62%
Benefit Cut	-2.1	-5.2	-8.5	-12.0	-15.6	-19.2	-22.9	-26.6	-30.4

Millions of Dollars

Change in Output	Multiplier (high-2.1)	-4.4	-10.8	-17.8	-25.2	-32.7	-40.2	-48.0	-55.8	-63.8
	Multiplier (mid-1.45)	-3.1	-7.5	-12.3	-17.4	-22.6	-27.8	-33.1	-38.5	-44.1
	Multiplier (low -0.8)	-1.7	-4.1	-6.8	-9.6	-12.5	-15.3	-18.3	-21.2	-24.3

Actual



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Job Loss (high)	-37.1	-86.4	-135.6	-185.5	-231.6	-274.4	-315.8	-353.9	-390.4
Job Loss (mid)	-25.6	-59.6	-93.6	-128.1	-159.9	-189.5	-218.0	-244.4	-269.6
Job Loss (low)	-14.1	-32.9	-51.7	-70.7	-88.2	-104.5	-120.3	-134.8	-148.7