



Economic Impact of APRN Full Practice in West Virginia

Potential Economic Impact to WV GDP

Perryman Report (TX) ¹							
Economic benefits to state when APRNs are utilized more efficiently (i.e. at full scope of education and training)							
	2011				by 2020	by 2030	by 2040
enhanced efficiency	\$16.1 billion in total expenditures				\$24 billion	\$34.8 billion	\$46.9 billion
output (gross product)	\$8 billion annually				\$12 billion	\$17.5 billion	\$23.6 billion
permanent jobs	97,205				122,735	151,462	177,220
additional tax receipts	\$483.9 million annually to state				\$722.7 million	\$1.053 billion	\$1.432 billion
	\$233.2 million annually to local				\$322.3 million	\$424.8 million	\$538.1 million
					2020	2030	2040
WV estimates (based on GDP comparison to TX)							
	GDP increase				\$592,745,161.06	\$864,420,026.55	\$1,165,732,150.09
	Job growth (additional permanent jobs)				6063	7482	8754
	Increase in Tax receipts						
	State				\$35,698,077.32	\$52,013,387.88	\$70,734,255.89
	Local				\$15,920,147.12	\$20,983,178.70	\$26,283,308.35

¹ Based upon extrapolation (using state GDP) from Perryman Report

Potential WV Medicaid Savings² (reported in millions of dollars)

	Estimated increase Medicaid to 2020		2020 \$	Perryman Study Savings (6.2%)	RAND Study MA Savings (.6-1.3%)	RAND Study MA Savings (1.3%)	2020\$ with Expanded Medicaid (37% increase)	RAND Study MA Savings (.6-1.3%)	RAND Study MA Savings (1.3%)	Perryman Study Savings (6.2%) with Expanded Medicaid
	2010 \$	%								
West Virginia					0.60%	1.30%		0.60%	1.30%	
Arthritis	\$60	57.50%	\$95	\$5.86	\$0.57	\$1.23	\$129.47	\$0.78	\$1.68	\$8.03
Asthma	\$65	49.90%	\$97	\$6.04	\$0.58	\$1.27	\$133.49	\$0.80	\$1.74	\$8.28
Cancer	\$47	64.30%	\$77	\$4.79	\$0.46	\$1.00	\$105.79	\$0.63	\$1.38	\$6.56
CHF	\$27	60.70%	\$43	\$2.69	\$0.26	\$0.56	\$59.44	\$0.36	\$0.77	\$3.69
CHD	\$31	62.60%	\$50	\$3.13	\$0.30	\$0.66	\$69.06	\$0.41	\$0.90	\$4.28
Hypertension	\$104	58.30%	\$165	\$10.21	\$0.99	\$2.14	\$225.55	\$1.35	\$2.93	\$13.98
Stroke	\$95	63.60%	\$155	\$9.64	\$0.93	\$2.02	\$212.93	\$1.28	\$2.77	\$13.20
Other Heart Disease	\$66	65.20%	\$109	\$6.76	\$0.65	\$1.42	\$149.37	\$0.90	\$1.94	\$9.26
Depression	\$39	51.60%	\$59	\$3.67	\$0.35	\$0.77	\$81.00	\$0.49	\$1.05	\$5.02
Diabetes	\$113	61.00%	\$182	\$11.28	\$1.09	\$2.37	\$249.24	\$1.50	\$3.24	\$15.45
Diseases of the Heart	\$124	63.20%	\$202	\$12.55	\$1.21	\$2.63	\$277.24	\$1.66	\$3.60	\$17.19
Total CVD	\$261	62.10%	\$423	\$26.23	\$2.54	\$5.50	\$579.62	\$3.48	\$7.54	\$35.94
Total excluding diseases of heart,total CVD			\$1,033	\$ 64.05	\$ 6.20	\$ 13.43	\$ 1,415.33	\$ 13.63	\$ 29.54	\$ 140.88

Medicaid dollars above with % increase 2010-2020 taken from CDC calculator found at CDC website

² Using savings rates based upon RAND study in MA & Perryman Report (recognized multiplier effect)