

Louisiana

Direct Costs

Chronic Disease	2003			2023											
	PRC (Thousands)	Expenditure per PRC (\$)	Total Expenditure (US\$ Billions)	Projections - Level						Projections - Difference					
				PRC (Thousands)		Expenditure per PRC (\$)		Total Expenditure (US\$ Billions)		PRC (Thousands)		Expenditure per PRC (\$)		Avoidable Costs (US\$ Billions)	
				Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Percent	Absolute	Percent	Absolute	Percent
Cancer	183	4,585	0.84	280	230	7,755	7,138	2.17	1.64	-50	-17.89	-617	-7.95	-0.53	-24.42
Breast cancer	18	4,553	0.08	26	22	7,784	7,159	0.20	0.16	-3	-12.30	-625	-8.03	-0.04	-19.34
Colon cancer	7	12,703	0.08	8	6	23,383	21,513	0.18	0.14	-1	-17.67	-1,870	-8.00	-0.04	-24.25
Lung cancer	6	17,917	0.11	8	6	30,691	28,228	0.24	0.18	-1	-18.44	-2,463	-8.03	-0.06	-24.99
Prostate cancer	20	3,676	0.07	33	26	6,404	5,891	0.21	0.15	-7	-21.48	-514	-8.02	-0.06	-27.78
Other cancers	132	3,712	0.49	206	169	6,517	5,995	1.34	1.01	-37	-18.00	-522	-8.02	-0.33	-24.58
Diabetes	239	1,947	0.46	328	284	3,398	3,125	1.11	0.89	-44	-13.30	-272	-8.02	-0.23	-20.25
Heart disease	332	3,573	1.18	454	297	6,537	6,014	2.97	1.79	-157	-34.63	-523	-8.00	-1.18	-39.86
Pulmonary conditions	704	919	0.65	865	744	1,648	1,516	1.43	1.13	-122	-14.05	-132	-8.01	-0.30	-20.94
Hypertension	644	950	0.61	823	669	1,660	1,527	1.37	1.02	-154	-18.70	-133	-8.02	-0.34	-25.21
Stroke	39	6,428	0.25	46	38	11,940	10,985	0.56	0.41	-9	-18.84	-954	-7.99	-0.14	-25.33
Mental disorders	445	1,259	0.56	620	543	2,183	2,008	1.35	1.09	-77	-12.35	-175	-8.02	-0.26	-19.38
Total	2,586	1,756	4.54	3,417	2,805	3,689	3,394	10.96	7.97	-612	-17.91	-295	-8.00	-2.99	-27.25

Indirect Impacts\* (US\$ Billions)

Chronic Disease	2003													2023											
	Level	Individual				Caregiver				Total				Projections - Level		Projections - Difference									
		Lost Work Days		Presenteeism		Lost Work Days		Presenteeism		Projections - Level		Projections - Difference		Absolute	Percent										
		Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Absolute	Percent										
Cancer	4.69	0.80	0.65	13.50	8.01	0.058	0.047	1.31	0.85	15.66	9.56	-6.10	-38.94												
Breast cancer	0.45	0.07	0.06	1.24	0.79	0.005	0.005	0.12	0.08	1.44	0.94	-0.50	-34.83												
Colon cancer	0.46	0.07	0.06	1.14	0.68	0.005	0.004	0.11	0.07	1.32	0.81	-0.51	-38.80												
Lung cancer	0.63	0.09	0.07	1.46	0.86	0.006	0.005	0.14	0.09	1.70	1.03	-0.67	-39.40												
Prostate cancer	0.42	0.08	0.06	1.31	0.74	0.006	0.004	0.13	0.08	1.51	0.88	-0.63	-41.65												
Other cancers	2.73	0.49	0.40	8.35	4.95	0.036	0.029	0.81	0.52	9.69	5.90	-3.78	-39.06												
Diabetes	1.82	0.54	0.47	4.41	3.46	0.043	0.037	0.47	0.37	5.47	4.33	-1.14	-20.76												
Heart disease	1.81	1.05	0.69	3.83	2.10	0.104	0.068	0.37	0.20	5.36	3.06	-2.31	-43.01												
Asthma	1.34	0.71	0.61	2.54	2.07	0.052	0.045	0.25	0.20	3.55	2.92	-0.63	-17.74												
Hypertension	4.90	1.99	1.61	10.32	8.16	0.195	0.159	1.00	0.79	13.50	10.72	-2.77	-20.55												
Stroke	0.35	0.16	0.13	0.68	0.51	0.011	0.009	0.07	0.05	0.91	0.70	-0.21	-23.35												
Emotional disturbances	2.51	0.83	0.73	6.07	5.10	0.061	0.053	0.58	0.49	7.55	6.37	-1.17	-15.54												
Total	17.43	6.08	4.90	41.35	29.41	0.52	0.42	4.04	2.95	52.00	37.67	-14.33	-27.56												

\* Based on Nominal GDP

Intergenerational Impacts

Variables	1970	2003	2023		2023		2050		2050	
			Projections - Level		Projections - Difference		Projections - Level		Projections - Difference	
			Baseline	Optimistic	Absolute	Percent	Baseline	Optimistic	Absolute	Percent
Bachelor's degrees (percent)	9.00	21.37	25.42	27.08	1.66	6.52	31.77	37.28	5.51	17.33
Capital stock (US\$ Billions)	98.78	241.12	436.87	452.83	15.96	3.64	1169.07	1282.58	113.51	9.72
Life expectancy at 65 (years)	14.43	17.12	18.72	19.80	1.08	5.77	21.41	23.47	2.06	9.62
GDP* by state (US\$ Billions)	30.02	139.92	227.25	243.33	16.08	7.07	355.54	417.92	62.38	17.55

\*Based on Real GDP