

Wisconsin

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	Absolute	Percent	Absolute	Percent	Absolute	Percent
Cancer	185	5,315	0.98	287	236	10,647	9,560	3.06	2.26	-51	-17.82	-1,086	-10.21	-0.80	-26.20
Breast cancer	21	5,497	0.11	29	26	11,012	9,884	0.32	0.26	-4	-12.30	-1,128	-10.24	-0.07	-21.28
Colon cancer	5	12,535	0.06	6	5	27,626	24,810	0.17	0.13	-1	-17.67	-2,817	-10.20	-0.05	-26.06
Lung cancer	5	18,154	0.10	7	6	36,464	32,730	0.25	0.18	-1	-18.44	-3,734	-10.24	-0.07	-26.80
Prostate cancer	19	5,002	0.10	33	26	10,268	9,217	0.34	0.24	-7	-21.48	-1,050	-10.23	-0.10	-29.51
Other cancers	135	4,494	0.61	212	174	9,320	8,367	1.98	1.45	-38	-18.00	-953	-10.23	-0.52	-26.39
Diabetes	192	2,248	0.43	286	248	4,626	4,153	1.33	1.03	-38	-13.30	-473	-10.23	-0.29	-22.17
Heart disease	356	4,137	1.47	489	320	9,047	8,124	4.42	2.60	-169	-34.63	-923	-10.20	-1.83	-41.29
Pulmonary conditions	928	1,169	1.09	1,173	1,009	2,492	2,238	2.92	2.26	-165	-14.05	-255	-10.21	-0.67	-22.83
Hypertension	685	882	0.60	917	745	1,819	1,633	1.67	1.22	-171	-18.70	-186	-10.23	-0.45	-27.01
Stroke	53	5,287	0.28	67	54	11,790	10,588	0.78	0.57	-13	-18.84	-1,201	-10.19	-0.21	-27.11
Mental disorders	812	1,697	1.37	1,170	1,025	3,463	3,108	4.05	3.19	-144	-12.35	-354	-10.23	-0.86	-21.32
Total	3,210	1,938	6.22	4,389	3,637	4,701	4,221	18.24	13.12	-752	-17.13	-480	-10.22	-5.12	-28.06

Indirect Impacts\* (US\$ Billions)

Chronic Disease	2003		2023											
	Total	Level	Individual				Caregiver				Total			
			Lost Work Days		Presenteeism		Lost Work Days		Presenteeism		Projections - Level		Projections - Difference	
			Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Baseline	Optimistic	Absolute	Percent
Cancer	4.75	0.82	0.67	13.83	8.22	0.059	0.048	1.34	0.87	16.05	9.81	-6.24	-38.88	
Breast cancer	0.55	0.09	0.08	1.47	0.93	0.006	0.005	0.14	0.10	1.70	1.11	-0.59	-34.81	
Colon cancer	0.31	0.05	0.04	0.78	0.47	0.003	0.003	0.08	0.05	0.91	0.56	-0.35	-38.77	
Lung cancer	0.48	0.07	0.05	1.13	0.66	0.005	0.004	0.11	0.07	1.31	0.79	-0.51	-39.38	
Prostate cancer	0.47	0.09	0.07	1.52	0.86	0.006	0.005	0.15	0.09	1.76	1.03	-0.73	-41.62	
Other cancers	2.94	0.53	0.43	8.94	5.30	0.038	0.031	0.86	0.56	10.37	6.32	-4.05	-39.04	
Diabetes	1.46	0.47	0.41	3.86	3.02	0.038	0.032	0.41	0.32	4.78	3.79	-0.99	-20.76	
Heart disease	1.95	1.13	0.74	4.13	2.26	0.111	0.073	0.40	0.22	5.77	3.29	-2.48	-43.01	
Asthma	1.77	0.97	0.83	3.45	2.80	0.070	0.061	0.33	0.27	4.82	3.97	-0.86	-17.74	
Hypertension	5.21	2.21	1.80	11.49	9.09	0.217	0.177	1.11	0.88	15.03	11.94	-3.09	-20.55	
Stroke	0.48	0.22	0.18	0.97	0.74	0.016	0.013	0.09	0.07	1.31	1.00	-0.31	-23.35	
Emotional disturbances	4.57	1.57	1.38	11.46	9.63	0.114	0.100	1.10	0.92	14.25	12.03	-2.21	-15.54	
Total	20.19	7.40	6.01	49.18	35.75	0.63	0.50	4.79	3.56	62.00	45.83	-16.18	-26.09	

\* 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)	9.80	24.57	27.53	29.33	1.80	6.53	34.36	40.34	5.98	17.40
Capital stock (US\$ Billions)	135.92	398.27	797.56	826.72	29.17	3.64	2209.32	2424.72	215.40	9.72
Life expectancy at 65 (years)	15.32	18.95	20.72	21.92	1.20	5.77	23.69	25.98	2.29	9.66
GDP* by state (US\$ Billions)	35.91	191.81	288.88	309.34	20.46	7.08	482.75	567.81	85.06	17.62

\*Based on Real GDP