Nevada

Direct Costs

Chronic Disease	2003 PRC (Thousands)	2003 Expenditure per PRC ($)	2003 Total Expenditure (US$ Billions)	2023 Projections - Level: PRC (Thousands) Baseline	PRC (Thousands) Optimistic	Expenditure per PRC ($) Baseline	Expenditure per PRC ($) Optimistic	Total Expenditure (US$ Billions) Baseline	Total Expenditure (US$ Billions) Optimistic	Projections - Difference: PRC (Thousands) Absolute	PRC (Thousands) Percent	Expenditure per PRC ($) Absolute	Expenditure per PRC ($) Percent	Avoidable Costs (US$ Billions) Absolute	Avoidable Costs (US$ Billions) Percent
Cancer	80	4,001	0.32	178	146	10,571	9,156	1.88	1.34	-32	-17.85	-1,415	-13.39	-0.54	-28.85
Breast cancer	7	4,622	0.03	15	13	11,774	10,188	0.18	0.14	-2	-12.30	-1,586	-13.47	-0.04	-24.11
Colon cancer	3	10,101	0.03	6	5	29,231	25,317	0.17	0.12	-1	-17.67	-3,914	-13.39	-0.05	-28.69
Lung cancer	4	15,714	0.06	7	6	40,169	34,759	0.29	0.21	-1	-18.44	-5,410	-13.47	-0.09	-29.43
Prostate cancer	7	3,665	0.03	17	13	9,645	8,347	0.16	0.11	-4	-21.48	-1,297	-13.45	-0.05	-32.04
Other cancers	59	3,036	0.18	132	108	8,100	7,012	1.07	0.76	-24	-18.00	-1,089	-13.44	-0.31	-29.03
Diabetes	87	1,902	0.17	196	170	5,023	4,348	0.98	0.74	-26	-13.30	-676	-13.45	-0.25	-24.96
Heart disease	124	3,023	0.38	252	165	8,658	7,498	2.18	1.24	-87	-34.63	-1,160	-13.40	-0.95	-43.38
Pulmonary conditions	263	804	0.21	459	394	2,225	1,927	1.02	0.76	-64	-14.05	-299	-13.42	-0.26	-25.59
Hypertension	233	868	0.20	463	376	2,298	1,989	1.06	0.75	-87	-18.70	-309	-13.45	-0.32	-29.63
Stroke	14	4,942	0.07	25	20	14,527	12,583	0.36	0.26	-5	-18.84	-1,944	-13.38	-0.11	-29.70
Mental disorders	301	1,704	0.52	650	570	4,448	3,850	2.89	2.19	-80	-12.35	-598	-13.46	-0.70	-24.14
Total	1,103	1,697	1.87	2,222	1,841	5,347	4,629	10.38	7.27	-381	-17.15	-718	-13.43	-3.12	-30.01

Indirect Impacts* (US$ Billions)

Chronic Disease	2003 Total Level	2023 Individual: Lost Work Days Baseline	Lost Work Days Optimistic	Presenteeism Baseline	Presenteeism Optimistic	Caregiver: Lost Work Days Baseline	Lost Work Days Optimistic	Presenteeism Baseline	Presenteeism Optimistic	Total: Projections - Level Baseline	Projections - Level Optimistic	Projections - Difference Absolute	Projections - Difference Percent
Cancer	2.05	0.51	0.41	8.54	5.08	0.036	0.030	0.83	0.54	9.91	6.06	-3.86	-38.91
Breast cancer	0.20	0.05	0.04	0.82	0.52	0.004	0.003	0.08	0.06	0.96	0.62	-0.33	-34.84
Colon cancer	0.20	0.04	0.04	0.76	0.45	0.003	0.003	0.07	0.05	0.88	0.54	-0.34	-38.77
Lung cancer	0.38	0.08	0.06	1.34	0.79	0.006	0.005	0.13	0.08	1.56	0.94	-0.61	-39.41
Prostate cancer	0.17	0.04	0.03	0.75	0.43	0.003	0.002	0.07	0.05	0.87	0.51	-0.36	-41.65
Other cancers	1.11	0.29	0.23	4.87	2.89	0.021	0.017	0.47	0.31	5.65	3.44	-2.21	-39.06
Diabetes	0.66	0.32	0.28	2.64	2.07	0.026	0.022	0.28	0.22	3.27	2.59	-0.68	-20.76
Heart disease	0.68	0.59	0.38	2.13	1.16	0.057	0.038	0.21	0.11	2.98	1.70	-1.28	-43.01
Asthma	0.50	0.38	0.33	1.35	1.09	0.027	0.024	0.13	0.11	1.88	1.55	-0.33	-17.74
Hypertension	1.77	1.12	0.91	5.80	4.59	0.110	0.089	0.56	0.44	7.59	6.03	-1.56	-20.55
Stroke	0.13	0.08	0.07	0.37	0.28	0.006	0.005	0.04	0.03	0.49	0.38	-0.12	-23.35
Emotional disturbances	1.69	0.88	0.77	6.37	5.35	0.064	0.056	0.61	0.51	7.92	6.69	-1.23	-15.54
Total	7.49	3.87	3.14	27.20	19.62	0.33	0.26	2.65	1.96	34.05	24.99	-9.06	-26.60

* Based on Nominal GDP

Intergenerational Impacts

Variables	1970	2003	2023 Projections - Level Baseline	2023 Projections - Level Optimistic	2023 Projections - Difference Absolute	2023 Projections - Difference Percent	2050 Projections - Level Baseline	2050 Projections - Level Optimistic	2050 Projections - Difference Absolute	2050 Projections - Difference Percent
Bachelor's degrees (percent)	10.80	21.37	24.49	26.08	1.59	6.50	31.09	36.49	5.40	17.38
Capital stock (US$ Billions)	21.81	220.43	739.50	766.43	26.93	3.64	3272.02	3590.59	318.57	9.72
Life expectancy at 65 (years)	14.36	17.62	19.27	20.38	1.11	5.75	22.03	24.16	2.13	9.65
GDP* by state (US$ Billions)	7.45	86.30	214.45	229.57	15.12	7.05	545.47	641.45	95.98	17.60

*Based on Real GDP