Country	Population	Z value	Z score	**linearity of score (more the population more the CRC burden, more need)**	Life Expectancy	Z value	Z score	**linearity of score (more life expectancy, more burden, more CRC health need)**	Gross national income per capita (international dollars)	Z value	Z score	**linearity of score (more the gross national income per capital , less the CRC health need)**	% GDP spent on health expenditure	Z value	Z score	**linearity of score more the GDP spent on health, less the CRC health need)**	Total expenditure on health per capita (international dollars)	Z value	Z score	**linearity of score more the expenditure on health , less the CRC health need)**	Age standardized mortality to incidence ratio	Z value	Z score	**linearity of score , more the mortalityto incidence ration, more the CRC health need**	Cancer ranking by incidence	Z value	Z score	**linearity of score, more/lower the cancer ranking, less is the CRC health need**	Smoking prevalence	Z value	Z score	**linearity of score, higher the smoking prevalence. More the CRC health need**	**Total Score**
Tajikistan	8,735,000	-0.299	0.00	**0.00**	70.8	-1.109	-1	**-1**	2,500	-1.332	-1	**1**	6.9	0.410	0	**0**	185	-1.155	-1	**1**	0.78	1.584	2	**2**	22	2.602	3	**-3**	6.3	-1.973	-2	**-2**	-2.00
Kyrgyzstan	5,956,000	-0.375	0	**0.00**	71.4	-0.807	-1	**-1**	3,070	-1.263	-1	**1**	6.5	0.184	0	**0**	215	-1.101	-1	**1**	0.78	1.584	2	**2**	13	1.203	1	**-1**	25.7	0.379	0	**0**	2.00
Moldova	4,060,000	-0.427	0	**0.00**	71.5	-0.756	-1	**-1**	5,190	-1.005	-1	**1**	10.3	2.326	2	**-2**	514	-0.566	-1	**1**	0.55	-0.368	0	**0**	1	-0.663	-1	**1**	25.3	0.331	0	**0**	0.00
Uzbekistan	31,447,000	0.324	0	**0.00**	72.3	-0.353	0	**0**	5,340	-0.987	-1	**1**	5.8	-0.210	0	**0**	340	-0.877	-1	**1**	0.6	0.057	0	**0**	4	-0.197	0	**0**	14.4	-0.991	-1	**-1**	1.00
Azerbaijan	9,725,000	-0.272	0	**0.00**	73.1	0.050	0	**0**	16,180	0.332	0	**0**	6	-0.098	0	**0**	1,047	0.388	0	**0**	0.7	0.905	1	**1**	4	-0.197	0	**0**	24	0.173	0	**0**	1.00
Georgia	3,925,000	-0.431	0	**0.00**	72.6	-0.202	0	**0**	7,040	-0.780	-1	**1**	7.4	0.692	1	**-1**	628	-0.362	0	**0**	0.66	0.566	1	**1**	4	-0.197	0	**0**	31	1.021	1	**1**	2.00
Armenia	2,925,000	-0.458	0	**0.00**	74.8	0.907	1	**1**	8,140	-0.646	-1	**1**	4.5	-0.943	-1	**1**	362	-0.838	-1	**1**	0.62	0.226	0	**0**	3	-0.352	0	**0**	27.7	0.621	1	**1**	5.00
Ukraine	44,439,000	0.680	1	**1.00**	71	-1.008	-1	**-1**	8,960	-0.546	-1	**1**	7.1	0.522	1	**-1**	584	-0.441	0	**0**	0.59	-0.028	0	**0**	1	-0.663	-1	**1**	22.8	0.027	0	**0**	1.00
Turkmenistan	5,663,000	-0.383	0	**0.00**	72.5	-0.252	0	**0**	12,920	-0.064	0	**0**	2.1	-2.296	-2	**2**	320	-0.913	-1	**1**	0.62	0.226	0	**0**	16	1.669	2	**-2**	3.4	-2.324	-2	**-2**	-1.00
Belarus	9,480,000	-0.278	0	**0.00**	74.2	0.605	1	**1**	16,940	0.425	0	**0**	5.7	-0.267	0	**0**	1,031	0.359	0	**0**	0.48	-0.962	-1	**-1**	1	-0.663	-1	**1**	29.6	0.852	1	**1**	2.00
Kazakhstan	17,988,000	-0.045	0	**0.00**	71.1	-0.958	-1	**-1**	20,570	0.866	1	**-1**	4.4	-1.000	-1	**1**	1,068	0.425	0	**0**	0.68	0.736	1	**1**	4	-0.197	0	**0**	22.4	-0.021	0	**0**	0.00
Latvia	1,971,000	-0.484	0	**0.00**	75	1.008	1	**1**	22,970	1.158	1	**-1**	5.9	-0.154	0	**0**	940	0.196	0	**0**	0.39	-1.726	-2	**-2**	1	-0.663	-1	**1**	23.3	0.088	0	**0**	-1.00
Russia	143,965,000	3.410	3	**3.00**	71.9	-0.554	-1	**-1**	23,200	1.186	1	**-1**	7.1	0.522	1	**-1**	1,836	1.799	2	**-2**	0.55	-0.368	0	**0**	2	-0.508	-1	**1**	29	0.779	1	**1**	0.00
Estonia	1,312,000	-0.502	-1	**-1.00**	77.8	2.420	2	**2**	24,230	1.312	1	**-1**	6.4	0.128	0	**0**	1,668	1.499	1	**-1**	0.43	-1.386	-1	**1**	2	-0.508	-1	**1**	24.7	0.258	0	**0**	1.00
Lithuania	2,908,000	-0.459	0	**0.00**	75	1.008	1	**1**	24,500	1.344	1	**-1**	6.5	0.184	0	**0**	1,718	1.588	2	**-2**	0.47	-1.047	-1	**1**	1	-0.663	-1	**1**	29	0.779	1	**1**	1.00
Average	19,633,267				73				13,450				6				830				1				5				23					
Standard deviation	36463335.55				1.98386				8218.89374				1.7738				558.93429				0.11781745				6.4305817				8.25006205					