

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 7 NOVEMBER 2020

by Mark Warns ©2020, data via Worldometers.info

Page 1

JURISDICTIONS IN THE AMERICAN NORTHEAST AND WESTERN EUROPE APPARENTLY AFFECTED BY THE MUCH MORE DEADLY VARIANT OF COVID-19 THAT INITIALLY IMPACTED ITALY. TOTAL COVID-19 DEATHS TO DATE IN ALL JURISDICTIONS ADJUSTED FOR POPULATION AND COMPARED USING THEIR "PHILADELPHIA EQUIVALENTS" (PE's) AS THE GAUGE. "DPM" COLUMN RECORDS THE CV-19 DEATHS PER MILLION PERSONS IN EACH JURISDICTION.

JURISDICTION	POPULATION	TOTAL CV-19 DEATHS	PHILADELPHIA EQUIVALENT	PE SCORE MULIPLIER	PE SCORE PERCENTAGE	DPM
Philadelphia, Pennsylvania	1,592,000	1,907	1,907	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,198
Pennsylvania	12,700,000	9,096	15,213	.60x	40% Better	711
Rhode Island	1,000,000	1,224	1,198	1.02x	2% Worse	1,155
Connecticut	3,700,000	4,671	4,432	1.05x	5% Worse	1,310
Massachusetts	6,700,000	10,106	8,026	1.26x	26% Worse	1,466
New Jersey	9,200,000	16,559	11,020	1.50x	50% Worse	1,864
New York State	19,500,000	33,786	23,358	1.45x	45% Worse	1,737
New York City (all boroughs)	8,442,000	24,029	10,112	2.38x	138% Worse	2,846
Brooklyn	2,600,000	7,425	3,114	2.38x	138% Worse	2,857
Queens	2,297,000	7,301	2,751	2.65x	165% Worse	3,178
Bronx	1,440,000	5,003	1,725	2.90x	190% Worse	3,474
Manhattan	1,630,000	3,200	1,953	1.64x	64% Worse	1,963
Staten Island	475,000	1,100	569	1.93x	93% Worse	2,316

WEST EUROPEAN JURISDICTIONS APPARENTLY AFFECTED BY THE ITALIAN VARIANT OF CV-19

Ireland	4,938,000	1,945	5,915	.33x	67% Better	392
Netherlands	17,135,000	7,960	20,525	.39x	61% Better	464
France	65,274,000	40,169	78,189	.51x	49% Better	615
Italy	60,462,000	41,063	72,425	.57x	43% Better	680
United Kingdom	67,886,000	48,888	81,318	.60x	40% Better	719
Spain	46,755,000	38,833	56,006	.69x	31% Better	830
Belgium	11,590,000	12,708	13,883	.92x	8% Better	1,095

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 7 NOVEMBER 2020

by Mark Warns ©2020, data via Worldometers.info

Page 2

I. WEST EUROPEAN JURISDICTIONS THAT BORDER THE NATIONS MOST AFFECTED BY THE MUCH MORE DEADLY VARIANT OF COVID-19 THAT INITIALLY IMPACTED ITALY.

TOTAL COVID-19 DEATHS TO DATE IN ALL JURISDICTIONS ADJUSTED FOR POPULATION AND COMPARED USING THEIR "PHILADELPHIA EQUIVALENTS" (PEs) AS THE GAUGE.

"DPM" COLUMN RECORDS THE CV-19 DEATHS PER MILLION PERSONS IN EACH JURISDICTION.

JURISDICTION	POPULATION	TOTAL CV-19 DEATHS	PHILADELPHIA EQUIVALENT	PE SCORE MULTIPLIER	PE SCORE PERCENTAGE	DPM
Philadelphia, Pennsylvania	1,592,000	1,907	1,907	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,198
Portugal	10,197,000	2,848	12,215	.23x	77% Better	280
Austria	9,023,000	1,377	10,808	.13x	87% Better	153
Slovenia	2,079,000	531	2,490	.21x	79% Better	255
Germany	83,784,000	11,417	100,362	.11x	89% Better	136
Luxembourg	628,000	185	752	.25x	75% Better	294
Switzerland	8,655,000	2,731	10,368	.26x	74% Better	315

II. THE NEXT TIER OF WEST EUROPEAN NATIONS COMPARED TO THEIR PHILADELPHIA EQUIVALENTS AND THEIR CV-19 DEATHS TO DATE PER MILLION PERSONS

JURISDICTION	POPULATION	TOTAL CV-19 DEATHS	PHILADELPHIA EQUIVALENT	PE SCORE MULTIPLIER	PE SCORE PERCENTAGE	DPM
Iceland	364,000	18	436	.04x	96% Better	53
Denmark	5,792,000	740	6,938	.11x	89% Better	128
Norway	5,415,000	285	6,486	.04x	96% Better	52
Sweden *(See Text Note)	10,090,000	6,022	12,086	.50x	50% Better	595
Finland	5,541,000	362	6,637	.05x	95% Better	65
Estonia	1,327,000	73	1,590	.05x	95% Better	55
Latvia	1,879,000	96	2,251	.04x	96% Better	51
Lithuania	2,709,000	203	3,245	.06x	94% Better	75
Kaliningrad, Russia	995,000	98	1,192	.08x	92% Better	98
Poland	37,833,000	7,636	45,319	.17x	83% Better	202
Czechia	10,716,000	4,614	12,836	.36x	74% Better	431
Slovakia	5,461,000	351	6,542	.05x	95% Better	64

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 7 NOVEMBER 2020

by Mark Warns ©2020, data via Worldometers.info

Page 3

I. EURASIAN - FOLLOWED BY U.S. - JURISDICTIONS APPARENTLY AFFECTED BY THE FAR LESS DEADLY WUHAN VARIANT OF COVID-19 ADJUSTED FOR POPULATION AND COMPARED TO THEIR "SAN FRANCISCO EQUIVALENTS" (SFEs) AS THE GAUGE. "DPM" COLUMN RECORDS THE NUMBER OF CV-19 DEATHS PER MILLION PERSONS IN EACH JURISDICTION

JURISDICTION	POPULATION	TOTAL CV-19 DEATHS	SAN FRANCISCO EQUIVALENT	SFE SCORE MULTIPLIER	SFE SCORE PERCENTAGE	DPM
San Francisco, California	900,000	151	151	1.00x "The Gauge"	Better or Worse Than SFE's 0%	168
China (All Provinces)	1,438,510,000	4,634	241,350	.02x	98% Better	3
Hubei Province China	58,500,000	4,512 (97.4% of PRC)	9,815	.46x	54% Better	77
Beijing Province China	20,463,000	9	3,433	.003x	99.7% Better	.44
South Korea	51,262,000	477	8,601	.06x	94% Better	9
Japan	126,476,000	1,809	21,220	.09x	91% Better	14
Iran	82,914,000	37,832	13,911	2.72x	172% Worse	448
Russian Federation	145,934,000	30,251	24,484	1.24x	24% Worse	207

II. US WEST COAST JURISDICTIONS COMPARED TO THEIR SAN FRANCISCO EQUIVALENTS

San Francisco, California	900,000	151	151	1.00x "The Gauge"	Better or Worse Than SFE's 0%	168
Oregon	4,220,000	729	708	1.03x	3% Worse	173
Multnomah County, OR	813,000	179	136	1.32x	32% Worse	220
California	40,000,000	17,948	6,711	2.67x	167% Worse	454
Los Angeles County, CA	10,079,000	7,157	1,691	4.23x	323% Worse	710
Washington State	7,615,000	2,452	1,278	1.92x	92% Worse	322
King County, WA	2,204,000	822	370	2.22x	122% Worse	373
Snohomish County, WA	822,000	240	138	1.74x	74% Worse	292
Pierce County, WA	905,000	236	152	1.55x	55% Worse	261
Yakima County, WA	251,000	280	42	6.67x	567% Worse	1,116
Benton County, WA	205,000	137	34	4.03x	303% Worse	668
Franklin County, WA	96,000	69	16	4.31x	331% Worse	719
Six Peninsula Counties of WA	900,000	94	151	.62x	38% Better	104
Hawaii	1,416,000	219	238	.92x	8% Better	155