

ANALYSIS OF TOTAL COVID-19 DEATH TOTALS AS OF SATURDAY, 3 OCTOBER 2020

by Mark Warns ©2020, data via Worldometers.info

Page 1

JURISDICTIONS IN THE AMERICAN NORTHEAST APPARENTLY AFFECTED BY THE MUCH MORE DEADLY WEST EUROPEAN 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 MULTIPLIER	PE SCORE PERCENTAGE	DPM
Philadelphia, Pennsylvania	1,592,000	1,835	1,835	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,153
Pennsylvania	12,700,000	8,262	14,639	.56x	44% Better	645
Rhode Island	1,000,000	1,118	1,153	.97x	3% Better	1,055
Connecticut	3,700,000	4,513	4,265	1.06x	6% Worse	1,266
Massachusetts	6,700,000	9,490	7,723	1.23x	23% Worse	1,377
New Jersey	9,200,000	16,251	10,604	1.53x	53% Worse	1,830
New York State	19,500,000	33,289	22,476	1.48x	48% Worse	1,711
New York City (all boroughs)	8,442,000	23,823	9,731	2.49x	149% Worse	2,822
Brooklyn	2,600,000	7,337	2,997	2.49x	149% Worse	2,822
Queens	2,297,000	7,262	2,648	2.74x	174% Worse	3,162
Bronx	1,440,000	4,957	1,660	2.99x	199% Worse	3,442
Manhattan	1,630,000	3,181	1,879	1.69x	69% Worse	1,952
Staten Island	475,000	1,086	548	1.98x	98% Worse	2,286

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 3 OCTOBER 2020

by Mark Warns ©2020, data via Worldometers.info

Page 2

I. WEST EUROPEAN NATIONS COMPARED TO THEIR PHILADELPHIA EQUIVALENTS, ASSUMING THAT THE MOST AFFECTED WEST EUROPEAN JURISDICTIONS ARE ENDURING 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 MULIPLIER	PE SCORE PERCENTAGE	DPM
Philadelphia, Pennsylvania	1,592,000	1,835	1,835	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,153
Portugal	10,197,000	1,995	11,753	.17x	83% Better	196
Switzerland	8,655,000	2,076	9,976	.21x	79% Better	239
Ireland	4,938,000	1,801	5,692	.32x	68% Better	364
Netherlands	17,135,000	6,449	19,750	.33x	67% Better	376
France	65,274,000	32,155	75,237	.43x	57% Better	492
Italy	60,462,000	35,968	69,691	.52x	48% Better	595
Spain	46,755,000	32,086	53,892	.60x	40% Better	686
United Kingdom	67,886,000	42,268	78,248	.54x	46% Better	622
Belgium	11,590,000	10,037	13,359	.75x	25% Better	865

II. GERMANIC & SCANDINAVIAN NATIONS COMPARED TO PHILADELPHIA EQUIVALENTS

JURISDICTION	POPULATION	TOTAL CV-19 DEATHS	PHILADELPHIA EQUIVALENT	PE SCORE MULIPLIER	PE SCORE PERCENTAGE	DPM
Philadelphia, Pennsylvania	1,592,000	1,835	1,835	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,153
Iceland	364,000	10	420	.02x	98% Better	29
Norway	5,415,000	275	6,242	.04x	96% Better	51
Finland	5,541,000	345	6,387	.05x	95% Better	62
Denmark	5,792,000	654	6,679	.10x	90% Better	113
Germany	83,784,000	9,596	96,573	.10x	90% Better	114
Sweden	10,090,000	5,895	11,630	.51x	49% Better	583

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 3 OCTOBER 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 MULIPLIER	SFE SCORE PERCENTAGE	DPM
San Francisco, California	900,000	107	107	1.00x "The Gauge"	Better or Worse Than SFE's 0%	119
China (All Provinces)	1,438,510,000	4,634	171,023	.03x	97% Better	3
Hubei Province China	58,500,000	4,512 (97.4% of PRC)	6,955	.65x	35% Worse	77
Beijing Province China	20,463,000	9	2,433	.004x	99.6% Better	.44
South Korea	51,262,000	420	6,094	.07x	93% Better	8
Japan	126,476,000	1,590	15,037	.11x	89% Better	13
Iran	82,914,000	26,746	9,858	2.71x	171% Worse	317
Russian Federation	145,934,000	21,251	17,350	1.22x	22% Worse	146

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

San Francisco, California	900,000	107	107	1.00x "The Gauge"	Better or Worse Than SFE's 0%	119
Oregon	4,220,000	563	502	1.12x	12% Worse	133
Multnomah County, OR	813,000	141	97	1.45x	45% Worse	173
California	40,000,000	16,075	4,756	3.38x	238% Worse	407
Washington	7,615,000	2,145	905	2.37x	137% Worse	282
King County, WA	2,204,000	767	262	2.93x	193% Worse	348
Snohomish County, WA	822,000	212	98	2.16x	116% Worse	258
Pierce County, WA	905,000	207	108	1.92x	92% Worse	229
Whatcom County, WA	222,000	46	26	1.77x	77% Worse	207
Yakima County, WA	251,000	263	30	8.77x	777% Worse	1,048
Benton County, WA	205,000	132	24	5.50x	450% Worse	644
Franklin County, WA	96,000	66	11	6.00x	500% Worse	688
Six Peninsula Counties of WA	850,000	55	107	.51x	49% Better	61
Hawaii	1,416,000	142	168	.85x	15% Better	100