

ANALYSIS OF TOTAL COVID-19 DEATH TOTALS AS OF SATURDAY, 26 SEPTEMBER 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	1,821	1,821	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,144
Pennsylvania	12,700,000	8,179	14,527	.56x	44% Better	639
Rhode Island	1,000,000	1,107	1,144	.97x	3% Better	1,045
Connecticut	3,700,000	4,501	4,232	1.06x	6% Worse	1,262
Massachusetts	6,700,000	9,373	7,664	1.22x	22% Worse	1,360
New Jersey	9,200,000	16,212	10,523	1.54x	54% Worse	1,826
New York State	19,500,000	33,202	22,305	1.49x	49% Worse	1,707
New York City (all boroughs)	8,442,000	23,776	9,656	2.46x	146% Worse	2,816
Brooklyn	2,600,000	7,323	2,974	2.46x	146% Worse	2,817
Queens	2,297,000	7,246	2,627	2.76x	176% Worse	3,155
Bronx	1,440,000	4,946	1,647	3.00x	200% Worse	3,435
Manhattan	1,630,000	3,175	1,864	1.70x	70% Worse	1,948
Staten Island	475,000	1,086	543	2.00x	100% Worse	2,286

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 26 SEPTEMBER 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	1,821	1,821	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,144
Portugal	10,197,000	1,944	11,664	.17x	83% Better	191
Switzerland	8,655,000	2,064	9,900	.21x	79% Better	238
Ireland	4,938,000	1,797	5,648	.32x	68% Better	363
Netherlands	17,135,000	6,366	19,600	.32x	68% Better	371
France	65,274,000	31,661	74,663	.42x	58% Better	485
Italy	60,462,000	35,818	69,159	.52x	48% Better	593
Spain	46,755,000	31,232	53,480	.58x	42% Better	668
United Kingdom	67,886,000	41,971	77,651	.54x	46% Better	617
Belgium	11,590,000	9,969	13,257	.75x	25% Better	859

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	1,821	1,821	1.00x "The Gauge"	Better or Worse Than PE's 0%	1,144
Iceland	364,000	10	416	.02x	98% Better	29
Norway	5,415,000	270	6,194	.04x	96% Better	50
Finland	5,541,000	343	6,338	.05x	95% Better	62
Denmark	5,792,000	648	6,625	.10x	90% Better	112
Germany	83,784,000	9,530	95,835	.10x	90% Better	114
Sweden	10,090,000	5,880	11,541	.51x	49% Better	581

ANALYSIS OF COVID-19 DEATH TOTALS AS OF SATURDAY, 26 SEPTEMBER 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	99	99	1.00x "The Gauge"	Better or Worse Than SFE's 0%	110
China (All Provinces)	1,438,510,000	4,634	158,236	.03x	97% Better	3
Hubei Province China	58,500,000	4,512 (97.4% of PRC)	6,435	.70x	30% Better	77
Beijing Province China	20,463,000	9	2,251	.004x	99.6% Better	.44
South Korea	51,262,000	399	5,639	.07x	93% Better	8
Japan	126,476,000	1,532	13,912	.11x	89% Better	12
Iran	82,914,000	25,394	9,121	2.78x	178% Worse	301
Russian Federation	145,934,000	20,225	16,053	1.26x	26% Worse	139

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

San Francisco, California	900,000	99	99	1.00x "The Gauge"	Better or Worse Than SFE's 0%	110
Oregon	4,220,000	542	464	1.17x	17% Worse	129
Multnomah County, OR	813,000	138	89	1.55x	55% Worse	170
California	40,000,000	15,539	4,400	3.53x	253% Worse	393
Washington	7,615,000	2,100	838	2.51x	151% Worse	276
King County, WA	2,204,000	768	242	3.17x	217% Worse	348
Snohomish County, WA	822,000	212	90	2.36x	136% Worse	258
Pierce County, WA	905,000	200	100	2.00x	100% Worse	221
Whatcom County, WA	222,000	42	24	1.75x	75% Worse	189
Yakima County, WA	251,000	258	28	9.21x	821% Worse	1,028
Benton County, WA	205,000	130	23	5.65x	465% Worse	634
Franklin County, WA	96,000	66	11	6.00x	500% Worse	688
Six Peninsula Counties of WA	900,000	46	99	.46x	54% Better	51
Hawaii	1,416,000	127	156	.81x	19% Better	90