A	B	C	D	E	F	G	H	I	J	K
	Covid-19								Noon	04/29/20
Rank	Country	Total Cases	Total Deaths	Death Rate	Active Cases	Country Population	Total Deaths	Death Rate/ Population	Total Cases	Case Rate/ Population
1	United States	1,040,925	59,851	5.7%	837,156	331,002,385	59,851	0.0181%	1,040,925	0.31%
2	Spain	236,899	24,275	10.2%	79,695	46,754,778	24,275	0.0519%	236,899	0.51%
3	Italy	203,591	27,682	13.6%	104,657	60,461,826	27,682	0.0458%	203,591	0.34%
4	France	165,911	23,660	14.3%	95,365	65,273,511	23,660	0.0362%	165,911	0.25%
5	UK	161,145	21,678	13.5%	139,123	67,886,011	21,678	0.0319%	161,145	0.24%
6	Germany	160,479	6,374	4.0%	33,705	83,783,942	6,374	0.0076%	160,479	0.19%
7	Turkey	117,589	3,081	2.6%	70,486	9,006,398	3,081	0.0342%	117,589	1.31%
8	Russia	99,399	972	1.0%	88,141	9,006,398	972	0.0108%	99,399	1.10%
9	Iran	93,399	5,957	6.4%	13,909	83,992,949	5,957	0.0071%	93,399	0.11%
10	China	82,858	4,633	5.6%	647	1,439,323,776	4,633	0.0003%	82,858	0.01%
11	Brazil	73,235	5,083	6.9%	35,608	9,006,398	5,083	0.0564%	73,235	0.81%
12	Canada	50,373	2,904	5.8%	27,583	37,742,154	2,904	0.0077%	50,373	0.13%
23	Mexico	16,752	1,569	9.4%	3,760	128,932,753	1,569	0.0012%	16,752	0.01%
XX	Worldwide	3,174,134	220,446	6.9%	1,967,892	7,773,595,500	220,446	0.0028%	3,174,134	0.04%

When you review the chart developed with data from “worldometers.info/coronavirus/” first remember this chart is dated as of: April 29, 2020 at 12 noon. It is interesting when you look at the data, you will note:

[1] Worldwide there 3,174,134 cases with 220,446 deaths for a death rate of 6.9% which means 93.1% live. Also, if you look at the total world population of 7,773,595,500 people and calculate the death rate based on the world population it is far less than 1% at 0.0028%. So, comparing this to other well-known past pandemics - Spanish Flu from 1918 - 1919 had a death rate worldwide of 2.8% and if you calculate the death rate base on number of cases it was 9 to 11%. For Swine Flu the low estimate on worldwide death rate was 0.0022% and the high estimate was 0.0083%.. Looking at the “Plague” which mainly affected Europe in 1347 - 1351, estimates are 30% of the population died and high estimates are 50% died.

[2] In the United States there are 1,040,925 cases with 59,851 deaths for a death rate of 5.7% which means 94.3% live. Also, if you look at the total US population of 331,002,285 and calculate the death rate based on the U.S. population, it is less than 1% at 0.31%. So, comparing this to other well-known past pandemics - Spanish Flu from 1918 - 1919 had a death rate based on population of 0.65% and if you calculate the death rate based on number of cases it was 2.5 to 2.8%. For Swine Flu the death rate based on total population was 0.004% and the death rate based on number of cases was less than 1% at 0.021%.

[3] If you want to migrate to a safer country, try Yemen with 1 case and no deaths or Papua,

New Guinea with 8 cases and no deaths.

[4] In the United States the most cases by far are in New York [mainly the City] with 305,086 cases and 23,474 deaths. California is number 5 with 46,506 cases and 1,873 deaths. Our neighbor to the west, Arizona is #23 with 7,202 cases and 304 deaths. Utah is #33 with 4,343 cases and 45 deaths. New Mexico is #39 with 2,974 cases and 110 deaths. The safer states are Alaska [9 deaths] and Wyoming [7 deaths].

I hope this helps you to deal with the COVID-19 situation. I always like to keep things in perspective so I don’t go into a panic. I know this is a tough situation, but it will pass.

By Richard F. Kontz
Guest Columnist