

Grasping Reality with Both Hands

The weblog of Brad DeLong. Comments (mostly) welcome, or email me at delong@hey.com with "delong-weblog" as the subject.
RSS feed.
Also on twitter [@delong](https://twitter.com/delong). Since 1999.

- Grasping Reality with Both Hands
Market Made for Man...
- Archives
Note to Self: Slavery Course Topics...
Why Are University of Chicago Professional Republicans so Stupid?...
- Highlighted
- Previously Featured
Grand Narrative: The 20th Century...
- Edit Posts
Reading Big, Difficult Books...
- Coronavirus

Coronavirus in the U.S.: My Guesses as to Where We Are

We cannot know where we are going until we know where we have been and where we now are. IMHO, the public health community has not done a good job on setting out even a semi-consensus guess as to where we have been and currently are. The "deaths" graphs lag the current situation by a month. The "cases" graphs are hopelessly distorted by testing inadequacy.

Here, for what it is worth, are my guesses as to where we are right now and where we have been, nationwide. Of course, nationwide estimates are also of limited use...:

delong-coronavirus-extrapolations : Sheet 1 - Coronavirus Extrapola

Coronavirus Extrapolation

Date	New Deaths	New Inferred Cases	New Confirmed Cases	New Inferred/New Confirmed	Tests per Case	Weekly R (Past 3 Weeks)	Weekly R (One Week)		Date	Deaths	Inferred Deaths
2020-07-23	6,300	1,486,580	478,000	3.1	12	1.16	1.01		2020-07-23	147,400	
2020-07-16	5,300	1,472,500	475,000	3.1	12	1.23	1.28		2020-07-16	141,100	
2020-07-09	4,300	1,148,400	382,800	3.0	13	1.21	1.22		2020-07-09	135,800	
2020-07-02	4,523	945,000	331,600	2.8	14	1.12	1.19		2020-07-02	131,500	
2020-06-25	6,177	795,000	243,600	3.3	17	0.95	1.23		2020-06-25	126,977	
2020-06-18	4,766	645,000	172,299	3.7	21	0.97	0.95		2020-06-18	120,800	
2020-06-11	5,861	678,450	165,650	4.1	21	0.92	0.73		2020-06-11	116,034	
2020-06-04	6,573	926,550	159,051	5.8	20	0.98	1.30		2020-06-04	110,173	
2020-05-28	7,246	714,900	144,103	5.0	18	0.87	0.81		2020-05-28	103,600	
2020-05-21	9,354	879,150	180,897	4.9	17	0.86	0.89		2020-05-21	96,354	
2020-05-14	10,072	985,950	147,377	6.7	14	0.87	0.91		2020-05-14	87,000	
2020-05-07	13,072	1,086,900	197,600	5.5	10	0.82	0.77		2020-05-07	76,928	
2020-04-30	13,620	1,403,100	208,581	6.7	8	0.88	0.93		2020-04-30	63,856	
2020-04-23	15,619	1,510,800	246,778	6.1	6	0.86	0.77		2020-04-23	50,236	
2020-04-16	17,905	1,960,800	207,532	9.4	5	0.90	0.96		2020-04-16	34,617	
2020-04-09	10,624	2,043,000	215,411	9.5	5	1.09	0.87		2020-04-09	16,712	
2020-04-02	4,792	2,342,850	147,527	15.9	5	1.48	0.87		2020-04-02	6,088	
2020-03-26	1,090	2,685,750	59,779	44.9	7	2.54	1.69		2020-03-26	1,296	
2020-03-19	165	1,593,600	8,103	196.7	12	4.01	2.22		2020-03-19	206	
2020-03-12	29	718,800	1,153	623.4		5.49	4.40		2020-03-12	41	
2020-03-05	11	163,500	100	1,635.0		4.63	6.61		2020-03-05	12	
2020-02-27		24,750	44	562.5			5.69		2020-02-27	1	
2020-02-20		4,350	1	4,350.0			2.64		2020-02-20		
2020-02-13		1,650	2						2020-02-13		
2020-02-06			7						2020-02-06		
2020-01-30			4						2020-01-30		
	https://www.icloud.com/numbers/0padta9WRXNKrK-CmBCgoWKpA										

Sheet 1 - Coronavirus Extrapola

.#coronavirus #highlighted #notetoself #publichealth #2020-07-23

html <https://www.bradford-delong.com/2020/07/coronavirus-in-the-us-my-guesses-as-to-where-we-are.html>

edit html <https://www.typepad.com/site/blogs/6a00e551f08003883400e551f080068834/post/6a00e551f0800388340263ec29970d200c/edit>

Posted on July 23, 2020 at 07:30 in #highlighted, #notetoself | [🔗 Permalink](#) | [💬 Comments \(0\)](#)

Comments

Comment below or sign in with  Typepad  Facebook  Twitter and more...

(You can use HTML tags like <i> and to style your text. URLs automatically linked.)

Email address is not displayed with comment.

POWERED BY  TypePad

Donate

🔍 Search

Submit

>About Brad DeLong

Brad DeLong's Short Biography