

Variant Data Vignette

Kyllan Wunder

Variant Data

Credit for data

Emma B. Hodcroft. 2021. “CoVariants: SARS-CoV-2 Mutations and Variants of Interest.” <https://covariants.org/>

This data is from <https://github.com/hodcroftlab/covariants/tree/master>. It reports the proportion of cases that are each variant every 2 weeks for the state of Wisconsin. Below there are 2 methods the first shows the proportion of each variant all together and the second shows only variants that are over 50% (i.e. the dominant variants)

To see more about each variant look here <https://covariants.org/>. Category refers to the 2 week time period when the data was collected, total_sequences is the total of all variants for that time period, week is the start of the 2-week time period.

week	total	2020-04-27	2020-05-11	2020-05-25	2020-06-08	2020-06-22	2020-07-06	2020-07-20	2020-07-27	2020-08-10	2020-08-24	2020-09-07	2020-09-21	2020-10-05	2020-10-19	2020-11-02	2020-11-16	2020-11-30	2020-12-14	2020-12-28	2021-01-11	2021-01-25	2021-02-08	2021-02-22	2021-03-08	2021-03-22	2021-04-05	2021-04-19	2021-05-03	2021-05-17	2021-05-31	2021-06-14	2021-06-28	2021-07-12	2021-07-26	2021-08-09	2021-08-23	2021-09-06	2021-09-20	2021-10-04	2021-10-18	2021-11-01	2021-11-15	2021-11-29	2021-12-13	2021-12-27	2022-01-10	2022-01-24	2022-02-07	2022-02-21	2022-03-07	2022-03-21	2022-04-04	2022-04-18	2022-05-02	2022-05-16	2022-05-30	2022-06-13	2022-06-27	2022-07-11	2022-07-25	2022-08-08	2022-08-22	2022-09-05	2022-09-19	2022-10-03	2022-10-17	2022-10-31	2022-11-14	2022-11-28	2022-12-12	2022-12-26	2023-01-09	2023-01-23	2023-02-06	2023-02-20	2023-03-06	2023-03-20	2023-04-03	2023-04-17	2023-05-01	2023-05-15	2023-05-29	2023-06-12	2023-06-26	2023-07-10	2023-07-24	2023-08-07	2023-08-21	2023-09-04	2023-09-18	2023-10-02	2023-10-16	2023-10-30	2023-11-13	2023-11-27	2023-12-11	2023-12-25	2024-01-08	2024-01-22	2024-02-05	2024-02-19	2024-03-05	2024-03-19	2024-04-02	2024-04-16	2024-04-30	2024-05-14	2024-05-28	2024-06-11	2024-06-25	2024-07-09	2024-07-23	2024-08-06	2024-08-20	2024-09-03	2024-09-17	2024-09-30	2024-10-14	2024-10-28	2024-11-11	2024-11-25	2024-12-09	2024-12-23	2025-01-06	2025-01-20	2025-02-03	2025-02-17	2025-03-03	2025-03-17	2025-03-31	2025-04-14	2025-04-28	2025-05-12	2025-05-26	2025-06-09	2025-06-23	2025-07-07	2025-07-21	2025-08-04	2025-08-18	2025-09-01	2025-09-15	2025-09-29	2025-10-13	2025-10-27	2025-11-10	2025-11-24	2025-12-08	2025-12-22	2026-01-05	2026-01-19	2026-02-02	2026-02-16	2026-03-01	2026-03-15	2026-03-29	2026-04-12	2026-04-26	2026-05-10	2026-05-24	2026-06-07	2026-06-21	2026-07-05	2026-07-19	2026-08-02	2026-08-16	2026-08-30	2026-09-13	2026-09-27	2026-10-11	2026-10-25	2026-11-08	2026-11-22	2026-12-06	2026-12-20	2027-01-03	2027-01-17	2027-01-31	2027-02-14	2027-02-28	2027-03-13	2027-03-27	2027-04-10	2027-04-24	2027-05-08	2027-05-22	2027-06-05	2027-06-19	2027-07-03	2027-07-17	2027-07-31	2027-08-14	2027-08-28	2027-09-11	2027-09-25	2027-10-09	2027-10-23	2027-11-06	2027-11-20	2027-12-04	2027-12-18	2028-01-01	2028-01-15	2028-01-29	2028-02-12	2028-02-26	2028-03-11	2028-03-25	2028-04-08	2028-04-22	2028-05-06	2028-05-20	2028-06-03	2028-06-17	2028-06-30	2028-07-14	2028-07-28	2028-08-11	2028-08-25	2028-09-08	2028-09-22	2028-10-06	2028-10-20	2028-11-03	2028-11-17	2028-12-01	2028-12-15	2029-01-05	2029-01-19	2029-02-02	2029-02-16	2029-03-01	2029-03-15	2029-03-29	2029-04-12	2029-04-26	2029-05-10	2029-05-24	2029-06-07	2029-06-21	2029-07-05	2029-07-19	2029-08-02	2029-08-16	2029-08-30	2029-09-13	2029-09-27	2029-10-11	2029-10-25	2029-11-08	2029-11-22	2029-12-06	2029-12-20	2030-01-03	2030-01-17	2030-01-31	2030-02-14	2030-02-28	2030-03-13	2030-03-27	2030-04-10	2030-04-24	2030-05-08	2030-05-22	2030-06-05	2030-06-19	2030-07-03	2030-07-17	2030-07-31	2030-08-14	2030-08-28	2030-09-11	2030-09-25	2030-10-09	2030-10-23	2030-11-06	2030-11-20	2030-12-04	2030-12-18	2031-01-01	2031-01-15	2031-01-29	2031-02-12	2031-02-26	2031-03-11	2031-03-25	2031-04-08	2031-04-22	2031-05-06	2031-05-20	2031-06-03	2031-06-17	2031-06-30	2031-07-14	2031-07-28	2031-08-11	2031-08-25	2031-09-08	2031-09-22	2031-10-06	2031-10-20	2031-11-03	2031-11-17	2031-12-01	2031-12-15	2032-01-05	2032-01-19	2032-02-02	2032-02-16	2032-03-01	2032-03-15	2032-03-29	2032-04-12	2032-04-26	2032-05-10	2032-05-24	2032-06-07	2032-06-21	2032-07-05	2032-07-19	2032-08-02	2032-08-16	2032-08-30	2032-09-13	2032-09-27	2032-10-11	2032-10-25	2032-11-08	2032-11-22	2032-12-06	2032-12-20	2033-01-03	2033-01-17	2033-01-31	2033-02-14	2033-02-28	2033-03-13	2033-03-27	2033-04-10	2033-04-24	2033-05-08	2033-05-22	2033-06-05	2033-06-19	2033-07-03	2033-07-17	2033-07-31	2033-08-14	2033-08-28	2033-09-11	2033-09-25	2033-10-09	2033-10-23	2033-11-06	2033-11-20	2033-12-04	2033-12-18	2034-01-01	2034-01-15	2034-01-29	2034-02-12	2034-02-26	2034-03-11	2034-03-25	2034-04-08	2034-04-22	2034-05-06	2034-05-20	2034-06-03	2034-06-17	2034-06-30	2034-07-14	2034-07-28	2034-08-11	2034-08-25	2034-09-08	2034-09-22	2034-10-06	2034-10-20	2034-11-03	2034-11-17	2034-12-01	2034-12-15	2035-01-05	2035-01-19	2035-02-02	2035-02-16	2035-03-01	2035-03-15	2035-03-29	2035-04-12	2035-04-26	2035-05-10	2035-05-24	2035-06-07	2035-06-21	2035-07-05	2035-07-19	2035-08-02	2035-08-16	2035-08-30	2035-09-13	2035-09-27	2035-10-11	2035-10-25	2035-11-08	2035-11-22	2035-12-06	2035-12-20	2036-01-03	2036-01-17	2036-01-31	2036-02-14	2036-02-28	2036-03-13	2036-03-27	2036-04-10	2036-04-24	2036-05-08	2036-05-22	2036-06-05	2036-06-19	2036-07-03	2036-07-17	2036-07-31	2036-08-14	2036-08-28	2036-09-11	2036-09-25	2036-10-09	2036-10-23	2036-11-06	2036-11-20	2036-12-04	2036-12-18	2037-01-01	2037-01-15	2037-01-29	2037-02-12	2037-02-26	2037-03-11	2037-03-25	2037-04-08	2037-04-22	2037-05-06	2037-05-20	2037-06-03	2037-06-17	2037-06-30	2037-07-14	2037-07-28	2037-08-11	2037-08-25	2037-09-08	2037-09-22	2037-10-06	2037-10-20	2037-11-03	2037-11-17	2037-12-01	2037-12-15	2038-01-05	2038-01-19	2038-02-02	2038-02-16	2038-03-01	2038-03-15	2038-03-29	2038-04-12	2038-04-26	2038-05-10	2038-05-24	2038-06-07	2038-06-21	2038-07-05	2038-07-19	2038-08-02	2038-08-16	2038-08-30	2038-09-13	2038-09-27	2038-10-11	2038-10-25	2038-11-08	2038-11-22	2038-12-06	2038-12-20	2039-01-03	2039-01-17	2039-01-31	2039-02-14	2039-02-28	2039-03-13	2039-03-27	2039-04-10	2039-04-24	2039-05-08	2039-05-22	2039-06-05	2039-06-19	2039-07-03	2039-07-17	2039-07-31	2039-08-14	2039-08-28	2039-09-11	2039-09-25	2039-10-09	2039-10-23	2039-11-06	2039-11-20	2039-12-04	2039-12-18	2040-01-01	2040-01-15	2040-01-29	2040-02-12	2040-02-26	2040-03-11	2040-03-25	2040-04-08	2040-04-22	2040-05-06	2040-05-20	2040-06-03	2040-06-17	2040-06-30	2040-07-14	2040-07-28	2040-08-11	2040-08-25	2040-09-08	2040-09-22	2040-10-06	2040-10-20	2040-11-03	2040-11-17	2040-12-01	2040-12-15	2041-01-05	2041-01-19	2041-02-02	2041-02-16	2041-03-01	2041-03-15	2041-03-29	2041-04-12	2041-04-26	2041-05-10	2041-05-24	2041-06-07	2041-06-21	2041-07-05	2041-07-19	2041-08-02	2041-08-16	2041-08-30	2041-09-13	2041-09-27	2041-10-11	2041-10-25	2041-11-08	2041-11-22	2041-12-06	2041-12-20	2042-01-03	2042-01-17	2042-01-31	2042-02-14	2042-02-28	2042-03-13	2042-03-27	2042-04-10	2042-04-24	2042-05-08	2042-05-22	2042-06-05	2042-06-19	2042-07-03	2042-07-17	2042-07-31	2042-08-14	2042-08-28	2042-09-11	2042-09-25	2042-10-09	2042-10-23	2042-11-06	2042-11-20	2042-12-04	2042-12-18	2043-01-01	2043-01-15	2043-01-29	2043-02-12	2043-02-26	2043-03-11	2043-03-25	2043-04-08	2043-04-22	2043-05-06	2043-05-20	2043-06-03	2043-06-17	2043-06-30	2043-07-14	2043-07-28	2043-08-11	2043-08-25	2043-09-08	2043-09-22	2043-10-06	2043-10-20	2043-11-03	2043-11-17	2043-12-01	2043-12-15	2044-01-05	2044-01-19	2044-02-02	2044-02-16	2044-03-01	2044-03-15	2044-03-29	2044-04-12	2044-04-26	2044-05-10	2044-05-24	2044-06-07	2044-06-21	2044-07-05	2044-07-19	2044-08-02	2044-08-16	2044-08-30	2044-09-13	2044-09-27	2044-10-11	2044-10-25	2044-11-08	2044-11-22	2044-12-06	2044-12-20	2045-01-03	2045-01-17	2045-01-31	2045-02-14	2045-02-28	2045-03-13	2045-03-27	2045-04-10	2045-04-24	2045-05-08	2045-05-22	2045-06-05	2045-06-19	2045-07-03	2045-07-17	2045-07-31	2045-08-14	2045-08-28	2045-09-11	2045-09-25	2045-10-09	2045-10-23	2045-11-06	2045-11-20	2045-12-04	2045-12-18	2046-01-01	2046-01-15	2046-01-29	2046-02-12	2046-02-26	2046-03-11	2046-03-25	2046-04-08	2046-04-22	2046-05-06	2046-05-20	2046-06-03	2046-06-17	2046-06-30	2046-07-14	2046-07-28	2046-08-11	2046-08-25	2046-09-08	2046-09-22	2046-10-06	2046-10-20	2046-11-03	2046-11-17	2046-12-01	2046-12-15	2047-01-05	2047-01-19	2047-02-02	2047-02-16	2047-03-01	2047-03-15	2047-03-29	2047-04-12	2047-04-26	2047-05-10	2047-05-24	2047-06-07	2047-06-21	2047-07-05	2047-07-19	2047-08-02	2047-08-16	2047-08-30	2047-09-13	2047-09-27	2047-10-11	2047-10-25	2047-11-08	2047-11-22	2047-12-06	2047-12-20	2048-01-03	2048-01-17	2048-01-31	2048-02-14	2048-02-28	2048-03-13	2048-03-27	2048-04-10	2048-04-24	2048-05-08	2048-05-22	2048-06-05	2048-06-19	2048-07-03	2048-07-17	2048-07-31	2048-08-14	2048-08-28	2048-09-11	2048-09-25	2048-10-09	2048-10-23	2048-11-06	2048-11-20	2048-12-04	2048-12-18	2049-01-01	2049-01-15	2049-01-29	2049-02-12	2049-02-26	2049-03-11	2049-03-25	2049-04-08	2049-04-22	2049-05-06	2049-05-20	2049-06-03	2049-06-17	2049-06-30	2049-07-14	2049-07-28	2049-08-11	2049-08-25	2049-09-08	2049-09-22	2049-10-06	2049-10-20	2049-11-03	2049-11-17	2049-12-01	2049-12-15	2050-01-05	2050-01-19	2050-02-02	2050-02-12
------	-------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------	------------

All variants by percentage of cases reported



