

Example Data Vignette

#Example data This data is only meant to be used in vignettes or testing. To view the full data use:
data(WasteWater data, package = "Covid19Wastewater")

This data comes from our wastewater and case data merged together by site and date. Then filtered with by 3 sites; Green Bay, Janesville, and Mauston. Then a new column is added; geo_mean which is the geometric mean of N1 and N2. This gives roughly 500 rows to work with for examples across different sized sites over a large time frame.

This columns are all the same as the wastewater data. https://github.com/UW-Madison-DSI/Covid19Wastewater/blob/main/docs/data/data_columns_discription.md

	date	site	tests	prob	conf	prob	death	sampN	N1	dN2	PMI0w	p h	per_type	e1_sars	cov2	s1_covid	n1_hoi	n2_hoi	n3_hoi	lcp	mean
2020-08-23	Green Bay	65	0	2	0	0	260	7449.4	64NA	18.3	636	droplet digital PCR	FALSE	FALSE	223678	4937	2467	0058	766.	716	
2020-08-24	Green Bay	42	0	18	0	0	261	7891.4	732NA	22.0	741	droplet digital PCR	FALSE	FALSE	223717	8913	3945	7104	61	11.258	
2020-08-30	Green Bay	290	0	0	0	0	276	5023.4	586NA	19.9	733	droplet digital PCR	FALSE	FALSE	223377	9238	9570	1547	799.	834	
2020-08-31	Green Bay	194	2	37	0	0	277	8743.4	524NA	22.6	634	droplet digital PCR	FALSE	FALSE	223257	6438	7869	8662	289.	216	
2020-09-06	Green Bay	187	0	13	0	0	284	8409.2	736NA	16.4	961	droplet digital PCR	FALSE	FALSE	206868	9731	4862	2084	796.	735	
2020-09-07	Green Bay	118	0	0	0	0	285	12073.1	146NA	17.6	605	droplet digital PCR	FALSE	FALSE	212870	8935	4763	8486	613.	904	

