

## 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](https://github.com/UW-Madison-DSI/Covid19Wastewater/blob/main/docs/data/data_columns_discription.md)

date	site	tests	prob	conf	prob	death	sampN	N1	N2	PMW	low ph	pct	type	e1	sars	2cov	sal	cod	l1	l2	l3	lcp	mean
2020-08-23	Green Bay	365	0	2	0	0	260	7449	4164	NA	18.3636	0	droplet digital PCR	FALSE	FALSE	223678	14937	24687	0058	766	716		
2020-08-24	Green Bay	142	0	18	0	0	261	7891	4732	NA	22.0041	0	droplet digital PCR	FALSE	FALSE	223717	12913	39457	10461	111	258		
2020-08-30	Green Bay	290	0	0	0	0	276	5023	4586	NA	19.9033	0	droplet digital PCR	FALSE	FALSE	223377	79238	95721	1547	799	834		
2020-08-31	Green Bay	194	2	37	0	0	277	8743	4524	NA	22.6634	0	droplet digital PCR	FALSE	FALSE	223257	76438	78669	8662	89	216		
2020-09-06	Green Bay	187	0	13	0	0	284	8409	4736	NA	16.4961	0	droplet digital PCR	FALSE	FALSE	206868	89734	48620	848	796	735		
2020-09-07	Green Bay	318	0	0	0	0	285	12078	8146	NA	17.6605	0	droplet digital PCR	FALSE	FALSE	212878	89354	76384	86	13	904		

