



Figure S1. Daily search queries for the search term *cancer* worldwide (panel A) and in the United States (panel B) during the first five months (January through May 2020) of the COVID-19 pandemic. The peak in the number of searches for cancer is likely due to World Cancer Day on February 4. There is a sudden drop in cancer searches in March 2020 compared to 2017-2019 around the time countries started implementing emergency measures in response to the COVID-19 pandemic, and which persists throughout the acute phase of the pandemic, suggestive of a change in people's information seeking behaviors and a shift towards reduced Google searches for health conditions not considered directly related to the ongoing pandemic.

Table S1. Absolute number and peak time of search queries for *insomnia* in 2017-2020 in the United States.

State	2017-2019					2020	
	Avg number of queries /year (Jan-May)	Avg number of queries /year (Jan-Dec)	Avg number of queries /year (Jan-May)	Avg number of queries/year (Jan-Dec)	Peak time of queries (circular mean)	Number of queries (Jan-May)	Number of queries (Jan-May)
			per 1000 people				per 1000 people
All	1,710,967	4,256,903	5	13	3:08 AM	2,685,590	8
AK	2,860	7,350	4	10	3:22 AM	4,200	6
AL	22,867	58,933	5	12	2:47 AM	37,500	8
AR	11,667	28,633	4	10	3:16 AM	18,100	6
AZ	35,300	89,500	5	12	3:08 AM	56,600	8
CA	233,167	589,667	6	15	3:29 AM	395,500	10
CO	26,133	64,733	5	11	3:04 AM	40,800	7
CT	21,000	51,033	6	14	2:55 AM	30,900	9
DE	5,320	13,140	6	14	2:55 AM	7,700	8
FL	108,800	275,167	5	13	3:35 AM	174,300	8
GA	61,000	153,433	6	15	3:21 AM	95,400	9
HI	7,400	18,600	5	13	2:58 AM	11,500	8
IA	12,500	30,633	4	10	2:55 AM	18,100	6
ID	6,100	14,900	3	8	3:32 AM	9,700	5
IL	73,700	179,200	6	14	3:01 AM	111,800	9
IN	30,433	75,833	5	11	3:18 AM	45,900	7
KS	12,167	29,967	4	10	2:55 AM	18,100	6
KY	19,200	47,400	4	11	3:14 AM	28,200	6
LA	21,333	54,800	5	12	3:03 AM	33,300	7
MA	38,600	93,600	6	14	3:08 AM	56,600	8
MD	37,700	93,300	6	15	3:15 AM	61,500	10
ME	4,387	10,720	3	8	2:56 AM	6,800	5
MI	50,933	125,633	5	13	3:13 AM	74,600	7
MN	26,800	66,400	5	12	3:05 AM	40,800	7
MO	27,933	69,067	5	11	2:37 AM	40,800	7
MS	14,700	36,767	5	12	2:27 AM	22,200	7
MT	3,313	8,027	3	8	3:14 AM	4,640	4
NC	57,000	144,167	5	14	2:56 AM	84,700	8
ND	3,367	7,910	4	10	2:58 AM	4,520	6
NE	8,100	19,600	4	10	3:24 AM	12,000	6
NH	4,760	11,920	4	9	3:07 AM	7,400	5
NJ	49,300	119,400	6	13	3:24 AM	82,000	9
NM	9,067	22,233	4	11	3:05 AM	14,700	7
NV	17,100	44,900	6	15	3:14 AM	28,400	9
NY	124,967	304,233	6	16	3:18 AM	189,300	10
OH	58,767	142,667	5	12	2:57 AM	88,000	8
OK	17,600	44,000	4	11	3:04 AM	27,200	7
OR	20,733	50,733	5	12	3:21 AM	30,600	7
PA	68,067	165,933	5	13	3:01 AM	102,800	8
RI	5,380	13,860	5	13	2:39 AM	8,900	8
SC	22,667	58,000	4	11	3:18 AM	34,500	7
SD	3,223	7,633	4	9	3:28 AM	4,520	5
TN	31,200	77,400	5	11	3:51 AM	47,700	7

State	2017-2019					2020	
	Avg number of queries /year (Jan-May)	Avg number of queries /year (Jan-Dec)	Avg number of queries /year (Jan-May)	Avg number of queries/year (Jan-Dec)	Peak time of queries (circular mean)	Number of queries (Jan-May)	Number of queries (Jan-May)
			per 1000 people				per 1000 people
TX	160,433	406,867	6	14	3:26 AM	263,000	9
UT	13,967	34,433	4	11	3:32 AM	22,200	7
VA	47,833	118,400	6	14	3:04 AM	77,900	9
VT	2,037	4,960	3	8	3:04 AM	3,100	5
WA	36,800	89,500	5	12	3:24 AM	56,100	7
WI	24,467	60,200	4	10	2:49 AM	37,800	6
WV	7,000	17,100	4	9	3:07 AM	10,200	6
WY	1,820	4,417	3	8	2:49 AM	2,510	4