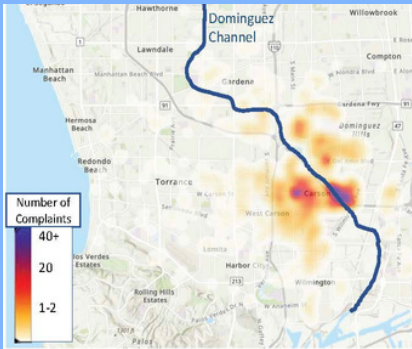


HEALTH SYMPTOMS OF THE DOMINGUEZ CHANNEL ODOR EVENT

Data from South Coast AQMD

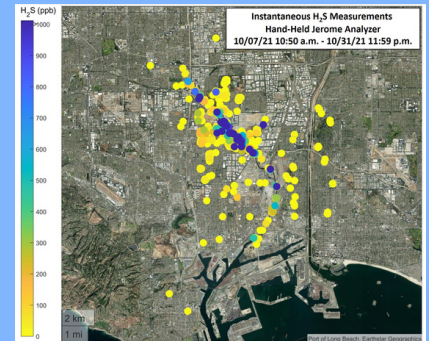


OVER 4,000 ODOR COMPLAINTS

Odor complaints in south Los Angeles, October 3-12, 2021. Map from South Coast Air Quality Management District (SCAQMD).

HYDROGEN SULFIDE (H₂S) LEVELS MEASURED 235 TIMES CALIFORNIA'S ACUTE AIR QUALITY STANDARD OF 30 PPB

Elevated concentrations lasted 6 weeks and reached 7000 parts per billion



One-time outdoor H₂S measurements taken between October 7-31, 2021 by SCAQMD

Results of Health Survey

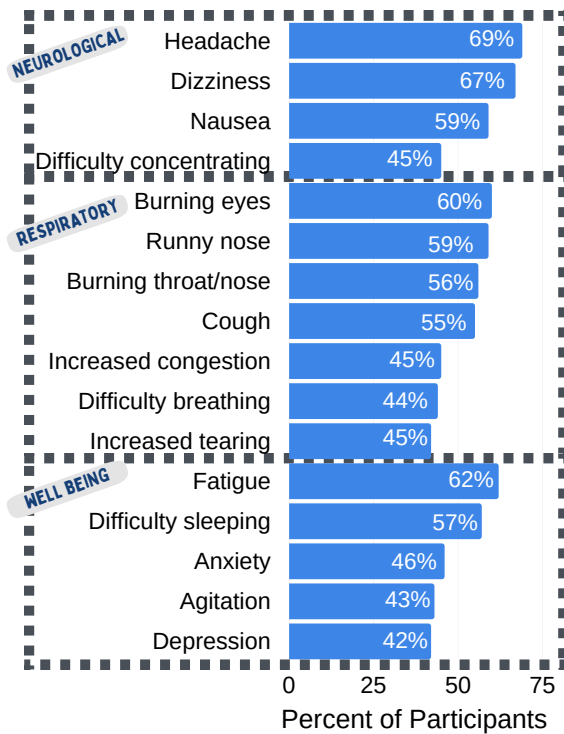
Of the approximately 115 participants who completed the survey...

63% of participants reported that the odor worsened their mental health

About 65% of participants reported difficulty sleeping

A third of participants reported receiving medical care because of odor-related symptoms

Symptoms Reported During the First Week



29% have asthma, 61% of these people say asthma was worse during event

49% have allergies, 70% of these people say allergies were worse during event

35% continued to report fatigue, headache, burning eyes for 2-4 months after event

Check H₂S Levels Anytime:

<https://xapprod.aqmd.gov/Rule1180CommunityAirMonitoring/>

<https://www.marathonlosangelesrefineryfencelinemonitoring.com/monitors.html>