COVID
COVID Census in Oregon

The number of people hospitalized with COVID has declined over the last 2 months. An increase in December is expected.

Source: https://covid.cdc.gov/covid-data-tracker/#trends_currenthospitalizations_select_41
Across the US, deaths from COVID remain low but the percent of ED visits for COVID has started increasing in recent weeks.

Source: https://covid.cdc.gov/covid-data-tracker/#trends_weeklyhospitaladmissions_7dayeddiagnosed_00
COVID Census in US

Most regions had a peak in October, declined for a couple months and have since started increasing again.

Source: https://healthdata.gov/Hospital/COVID-19-Reported-Patient-Impact-and-Hospital-Capa/g62h-syeh/data
COVID Census in Oregon Peds

The pediatric census for COVID is 10 as of 9/9/2023.

Source: https://healthdata.gov/Hospital/COVID-19-Reported-Patient-Impact-and-Hospital-Capa/g62h-syeh/data
ED Boarding in Oregon

ED boarding has increased in recent weeks.

Source: https://public.tableau.com/app/profile/apprisehealthinsights/viz/COVID-19HospitalCapacity/DailyTrends
COVID Wastewater in Oregon

The data show an equal number of sites are experiencing sustained increases as decreases. This suggests relatively stable levels statewide.

Source: https://public.tableau.com/app/profile/oregon.public.health.division.acute.and.communicable.disease.pre/viz/OregonsRV_PWastewaterMonitoring/Mainpage
The wastewater levels are generally low as of 11/26. These are expected to increase.

Source: https://data.cdc.gov/Public-Health-Surveillance/NWSS-Public-SARS-CoV-2-Wastewater-Metric-Data/2ew6-ywp6
After a late summer wave, most regions are now showing a fall wave.

Source: https://data.cdc.gov/Public-Health-Surveillance/NWSS-Public-SARS-CoV-2-Wastewater-Metric-Data/2ew6-ywp6
Test positivity peaked at 15.2% on week ending 9/16/2023. The level dropped to 8.5% in the most recent week ending 11/25/2023.

Source: https://public.tableau.com/app/profile/oregon.public.health.division.acute.and.communicable.disease.pre/viz/OregonsRespiratoryVirusData/TestPositivity
COVID Lineage Prevalence

There is no clear variant becoming dominant at this time.

Source:
Nationally, the HV.1 variant is the largest but BA.2.86 is growing.

Source: https://covid.cdc.gov/covid-data-tracker/#variant-proportions
Round 17 forecasts did not predict the late summer wave but most models are showing potential for fall/winter wave.

Source: https://covid19scenariomodelinghub.org/viz.html
The short term forecasts are mostly flat.

RSV
RSV has started increasing in Oregon. The levels are expected to spike in the next month.

Source: https://www.cdc.gov/rsv/research/rsv-net/dashboard.html
Several states are showing peaks in line with last year.
Flu
Influenza-Oregon

Flu hospitalization levels have not begun increasing this season.

Source: https://gis.cdc.gov/GRASP/Fluview/FluHospRates.html
Flu Type Prevalence

Some increase in the US is observed.

Source: https://app.powerbi.com/view?r=eyJrIjoiYWU4YjUyN2YtMDBkOC00MGI1LTlhN2UtZGE5NTNhY2E1ZThhliwidCI6ImY2MTBjMGI3LWJkMjQtNGIzOS04MTBiLTMkYzI4MGFmYjU5MCIsImMiOjh9
Influenza-Oregon Forecast

Two specific scenarios are shown. The ensemble (black) line shows peaks in January that are potentially lower than last year.

Source: https://fluscenariomodelinghub.org/viz.html
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