City of Portland COVID-19 Situation Report - Friday, September 2, 2022

Date	9/1/22	8/25/22	8/18/22
Avg % ER visits	4.0% (8/31)	4.5%	4.1%
Hospitalized COVID-19 patients	155	160	141
ICU beds available	50	56	65
ICU beds in use for COVID	23	26	20
Ventilator use for COVID	2	5	1

COVID-19 hospital utilization data (s	statewide) Data from Maine CDC
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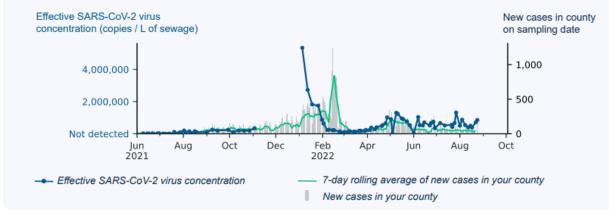
Date	Change from 7 days ago	Change from 14 days ago
Avg % ER visits	-11.1%	0%
Hospitalized COVID-19 patients	-3.1%	+9.9%
ICU beds available	-10.7%	-23.1%
ICU beds in use for COVID	-11.5%	+15.0%
Ventilator use for COVID	-60%	+100%

Note: Change data is based on a 7 day period, ER data lags and change is calculated from most recent data point

Wastewater Data - East End Wastewater Treatment Facility, Sample: 8/24/22 *Full data set linked here*

View Cumberland County wastewater data on *BioBot's website* (not local to Portland)

Effective virus concentration over time



Note: to evaluate, observe trend of "Normalized SARS-CoV-2 virus concentration" blue line

US CDC COVID Data Tracker Cumberland County data

U.S. CDC COVID-19 Community Level - 9/1/22: Low

Testing in Cumberland County

- Positivity rate: 8.98% (+0.43% change in last 7 days) as of 8/29/22
- Tests performed: 2,481 as of 8/25/22
 - Test rate (last 7 days) 832.24 (+1.18%)

Cases in Cumberland County - 8/25/22 - 8/31/22

- Total cases: 371
- Case rate: 125.76 (+56.54%)

Hospitalizations in Cumberland County - 8/24/22-8/30/22

- New admissions of confirmed COVID-19 among county residents (est): 25
- New admissions of confirmed COVID-19 per 100,000 (last 7 days): 8.6 (-12.50%)
- Percentage of staffed inpatient beds in use by patients with COVID-19: 7.5% (+0.2%)
- Percentage of staffed ICU beds in use by patients with COVID-19: 16.2% (+6.5%)

Vaccination Data - <u>State Dashboard</u> (data as of 9/1/22)

	Doses	% of total population			
Statewide					
First doses	990,792	73.71%			
Final doses	1,009,662	75.11%			
Additional / Booster Dose	838,850				
Cumberland County					
First doses	251,367	85.21%			
Final doses	252,823	85.70%			
Additional / Booster Dose	229,103				

COVID-19 Vaccination Rates by Zip Code (Maine)

US DHHS Maine COVID-19 State Profile Report