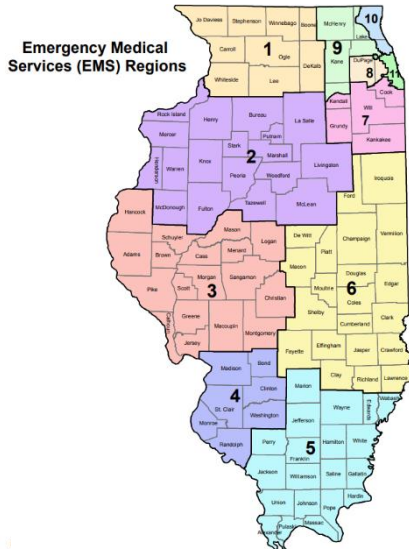


# Illinois COVID-19 Admissions for COVID-19 Like Illness, Hospital Resource Availability, and Test Positivity May 5, 2020 Update

## Background

### Regional Groupings



- Northeast: EMS Regions 7-11
- Northwest: EMS Regions 1 and 2
- Central: EMS Regions 3 and 6
- Southern: EMS Regions 4 and 5

### Admissions Data

Admissions are measured by patients that present to the hospital for COVID-like Illness (CLI) defined by having a fever and either a cough, shortness of breath or difficulty breathing, or they are given a diagnosis for coronavirus or COVID-19. Syndromic surveillance is an automated reporting system used by all acute care hospitals in Illinois to send Emergency Department (ED) and inpatient visit data. **Data is provisional.** All data is reported out based on the day the patient was seen and admitted. The daily count of admissions for CLI in most recent days may change as new information (e.g., diagnosis) is received about a patient's hospital stay.

### Test Data

The testing data provided represents data reported to IDPH through Electronic Laboratory Reporting (ELR). It is based on the date results are reported into the ELR. Positivity rates are for percent of positive tests from all specimens tested reported through ELR.

### Hospital Resource Measures

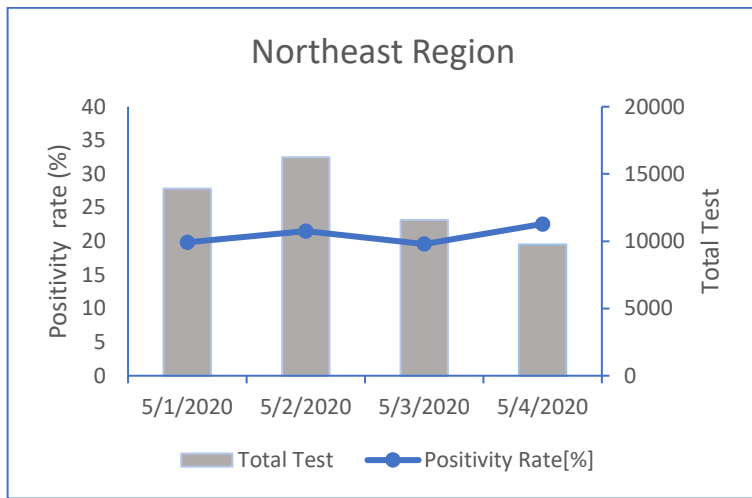
The data summarized are based on daily census counts that hospitals report to IDPH through EMResource. They should be considered provisional and may be subject to change as a result of IDPH's continuous data validation and hospital follow-up. The numbers are reported by Illinois acute care hospitals, including two children's hospitals that report into EMResource. Veteran Administration (VA) and specialty hospitals are excluded from the analysis.

## Northeast Region (EMS Regions 7-11)

### 1. Admissions for COVID-19 Like Illness (CLI), May 1 – May 3, 2020

Date	Number of Admissions
5/1	229
5/2	233

### 2. Percent positive and total tests, May – May 4, 2020



### 3. Average Med/Surg Beds, Adult ICU Beds, and Vent Availability, May 1 – May 4, 2020 (Northeast Region)

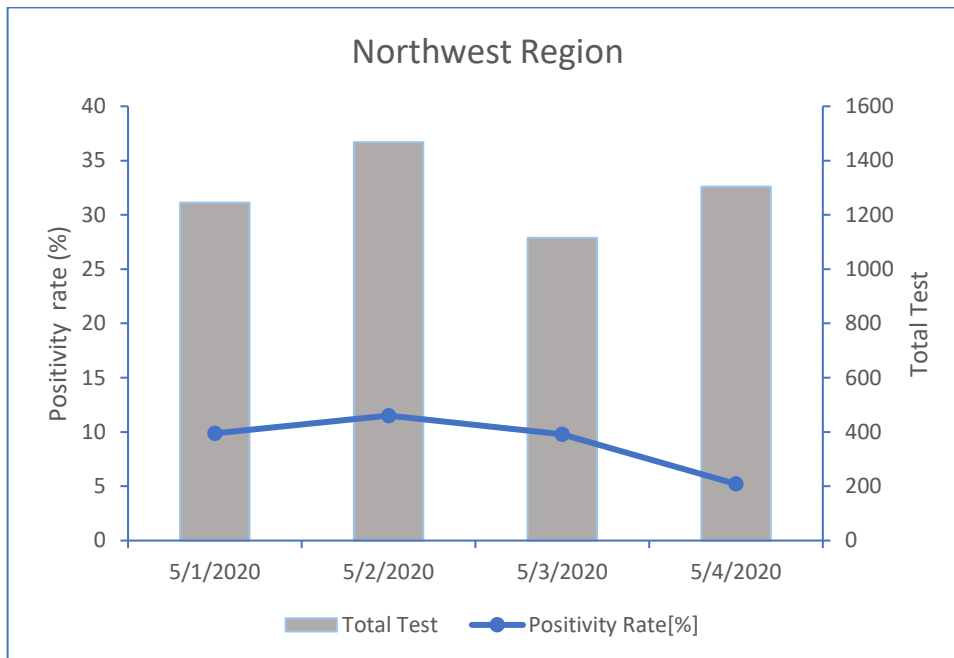
MedSurg Avail	MedSurg Capacity	Avg MedSurg Avail	ICU Avail	Adult ICU Capacity	Avg ICU Avail	Vents Avail	Vents Capacity	Avg Vents Avail
2091	10481	<b>20%</b>	541	2733	<b>20%</b>	1534	2535	<b>61%</b>

## Northwest Region (EMS Regions 1 & 2)

### 1. Admissions for COVID-19 Like Illness (CLI), May 1 – May 3, 2020

Date	Number of Admissions
5/1	14
5/2	13

### 4. Percent positive and total tests



### 5. Average Med/Surg Beds, Adult ICU Beds, and Vent Availability, May 1 – May 4, 2020 (Northwest Region)

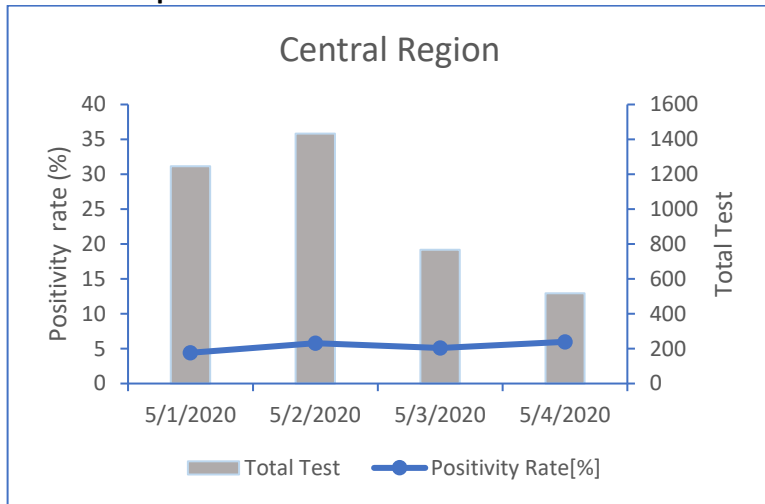
MedSurg Avail	MedSurg Capacity	Avg MedSurg Avail	ICU Avail	Adult ICU Capacity	Avg ICU Avail	Vents Avail	Vents Capacity	Avg Vents Avail
987	2332	42%	177	410	43%	349	448	78%

## Central Region (EMS Regions 1 & 2)

### 1. Admissions for COVID-19 Like Illness (CLI), May 1 – May 3, 2020

Date	Number of Admissions
5/1	7
5/2	6

### 2. Percent positive and total tests



### 3. Average Med/Surg Beds, Adult ICU Beds, and Vent Availability, May 1 – May 4, 2020 (Central Region)

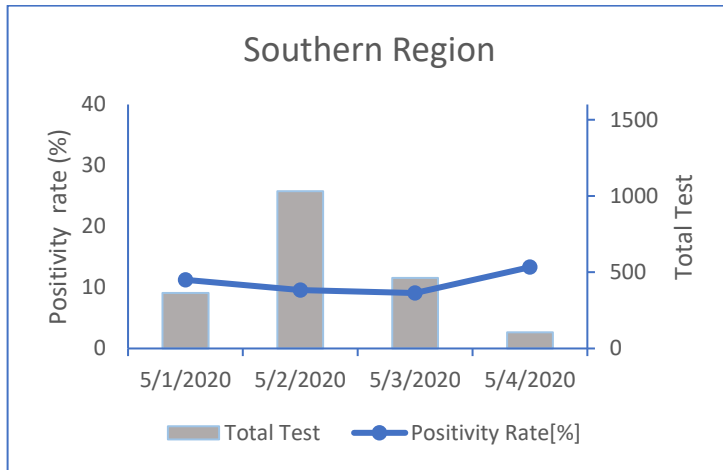
MedSurg Avail	MedSurg Capacity	Avg MedSurg Avail	ICU Avail	Adult ICU Capacity	Avg ICU Avail	Vents Avail	Vents Capacity	Avg Vents Avail
970	1822	<b>53%</b>	144	289	<b>50%</b>	252	360	<b>70%</b>

## Southern Region (EMS Regions 4 & 5)

### 1. Admissions for COVID-19 Like Illness (CLI), May 1 – May 3, 2020

Date	Number of Admissions
5/1	10
5/2	6

### 2. Percent positive and total tests



### 3. Average Med/Surg Beds, Adult ICU Beds, and Vent Availability, May 1 – May 4, 2020 (South Region)

MedSurg Avail	MedSurg Capacity	Avg MedSurg Avail	ICU Avail	Adult ICU Capacity	Avg ICU Avail	Vents Avail	Vents Capacity	Avg Vents Avail
663	1377	48%	69	241	29%	205	239	86%