



# CHICAGO COVID-19 Hospital Capacity Daily Update

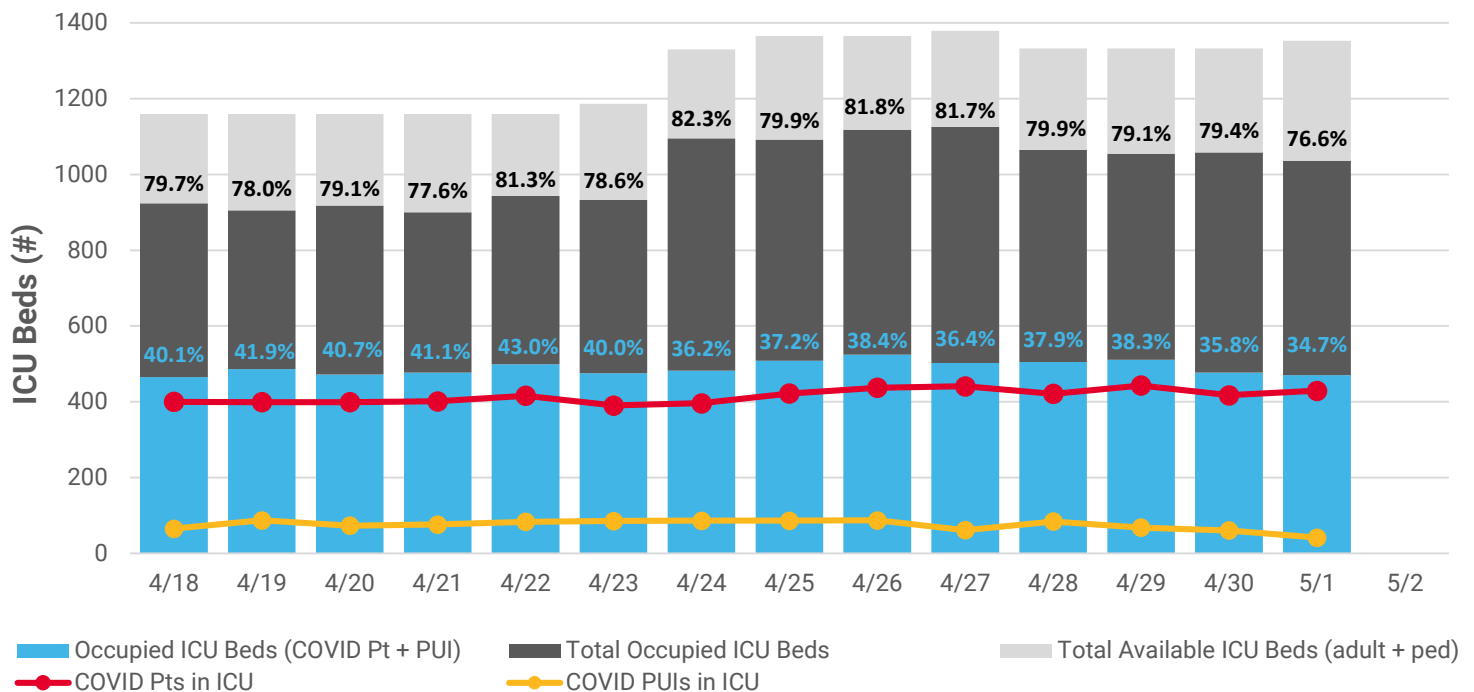
MAY 2, 2020

## Daily Hospital Bed (ICU and Acute/Non-ICU) Capacity, May 1 2359h

**Note:** Beginning 4/24/2020, the definition of ICU beds changed as requested by HHS.

EMS Region XI (Chicago) Hospitals <sup>4</sup>				
	ICU Beds <sup>1</sup> (#)	Percent Total ICU Capacity <sup>1</sup> (%)	Non-ICU Beds <sup>2</sup> (#)	Percent Total Non-ICU <sup>2</sup> Capacity (%)
<b>Total capacity</b>	<b>1353</b>	<b>100.0%</b>	<b>7541</b>	<b>100.0%</b>
<b>Occupied beds (total)</b>	<b>1036</b>	<b>76.6%</b>	<b>5698</b>	<b>75.6%</b>
<b>Occupied beds (COVID-19)</b>	<b>470</b>	<b>34.7%</b>	<b>1230</b>	<b>16.3%</b>
COVID-19 patients	429	31.7%	-	-
COVID-19 PUI <sup>3</sup>	41	3.0%	-	-
<b>Occupied beds (non-COVID-19)</b>	<b>566</b>	<b>41.8%</b>	<b>4468</b>	<b>59.2%</b>
<b>Available beds (total)</b>	<b>317</b>	<b>23.4%</b>	<b>1843</b>	<b>24.4%</b>
Adult	242	17.9%	-	-
Pediatric	75	5.5%	-	-
Adult ICU Surge Capacity <sup>1</sup>	106	-	-	-
Pediatric ICU Surge Capacity <sup>1</sup>	21	-	-	-
McCormick Place (available beds)	-	-	495	-

## ICU Capacity (Adult + Pediatric) Over Time, Daily 2359h



Hospitals report daily to CDPH via EMResource. Reports pulled daily at 2359h. Hospitals began reporting on March 19, 2020.

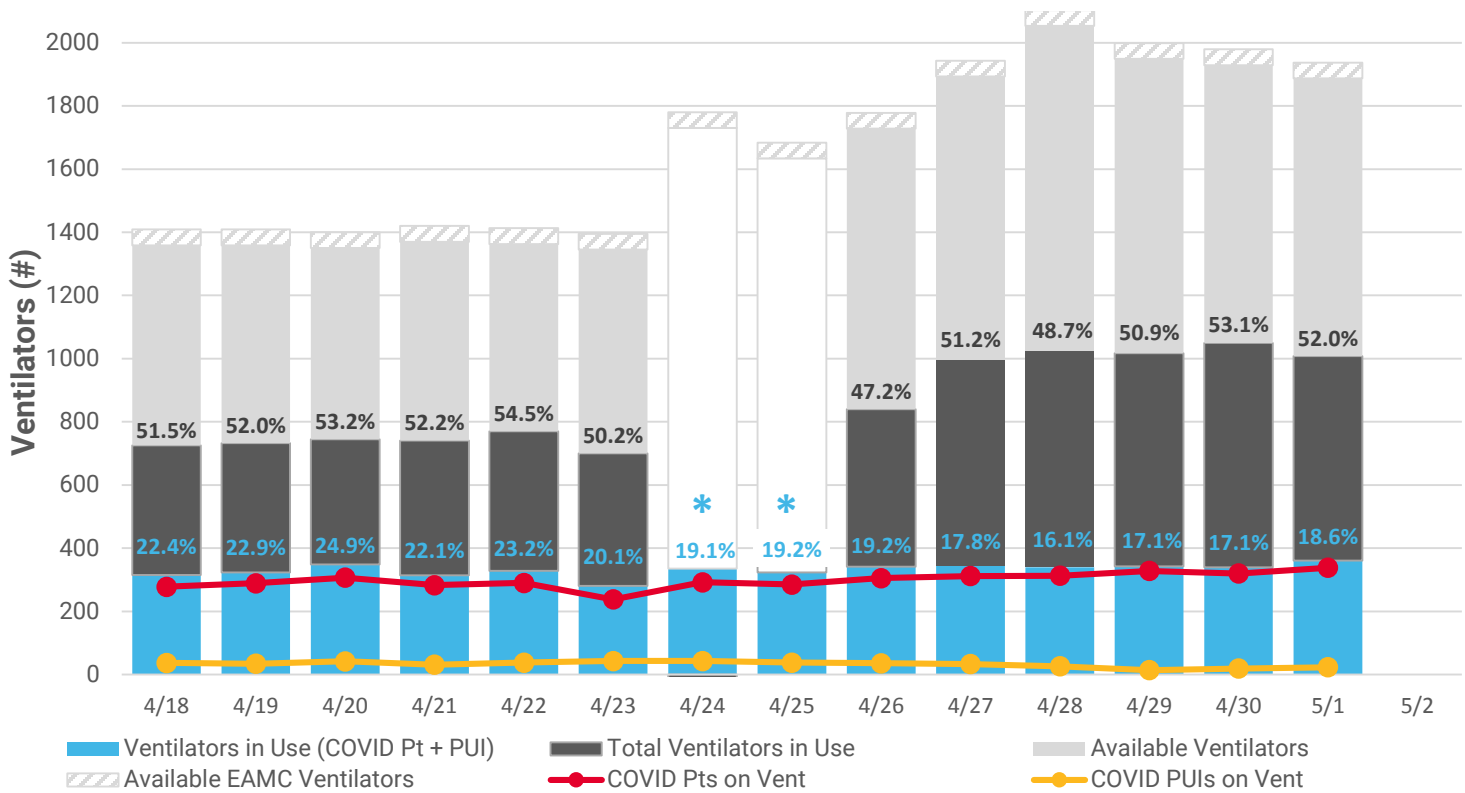
<sup>1</sup>ICU bed count includes all adult and pediatric ICU beds in EMS Region XI (Chicago) hospitals. NICU excluded from analysis. Adult and pediatric surge capacity beds not included in total capacity count or in chart. <sup>2</sup>Non-ICU bed count includes burn, emergency department, med/surg, other, pediatrics and psychiatry. <sup>3</sup>PUI = Person Under Investigation. <sup>4</sup>A list of all EMS Region XI (Chicago) hospitals reporting can be found on following page.

# Daily Ventilator Capacity, May 1 2359h

**Note:** Beginning 4/24/2020, ventilator counts include all full-functioning mechanical ventilators, BiPAP, anesthesia machines and portable/transport ventilators. Previously, BiPAP, anesthesia machines and portable/transport ventilators were counted as surge.

EMS Region XI (Chicago) Hospitals <sup>2</sup>		
	Number	Percent of Total Capacity
Total ventilators (includes EAMC <sup>1</sup> )	1937	100.0%
Ventilators in use (total)	1008	52.0%
Ventilators in use (COVID-19)	361	18.6%
COVID-19 patients	338	17.4%
COVID-19 PUI	23	1.2%
Ventilators in use (non-COVID-19)	647	33.4%
Available ventilators (total)	929	48.0%
Hospital	879	45.4%
EAMC cache <sup>1</sup>	50	2.6%

## Ventilator Capacity Over Time, Daily 2359h



\* Ventilator availability data not available via EMResource for 4/24/2020 or 4/25/2020

Hospitals report daily to CDPH via EMResource. Reports pulled daily at 2359h. Hospitals began reporting on March 19, 2020.

<sup>1</sup>EAMC = Emergency Asset Management Center. <sup>2</sup>EMS Region XI Hospitals Reporting Include: Advocate Illinois Masonic Medical Center, Advocate Trinity Hospital, AMITA Resurrection Medical Ctr Chicago, AMITA Saint Joseph Hospital Chicago, AMITA Saints Mary & Elizabeth Med Center, Ann & Robert H Lurie Children's Hospital, Comer Children's Hospital, Community First Medical Center, Holy Cross Hospital, Jackson Park Hospital & Medical Center, John H. Stroger Jr. Hospital Cook County, Loretto Hospital, Mercy Hospital and Medical Center, Methodist Hospital of Chicago, Mount Sinai Hospital, Northwestern Memorial Hospital, Norwegian American Hospital, Roseland Community Hospital, Rush University Medical Center, Saint Anthony Hospital, Saint Bernard Hospital, South Shore Hospital, Swedish Hospital, Thorek Memorial Hospital, University of Chicago Medical Center, University of Illinois Hospital & HSS, Weiss Memorial Hospital.

Specialty hospitals are included in capacity counts.

**PUBLISHED:** May 2, 2020 1400h.