



# CHICAGO COVID-19

## Hospital Capacity Daily Update

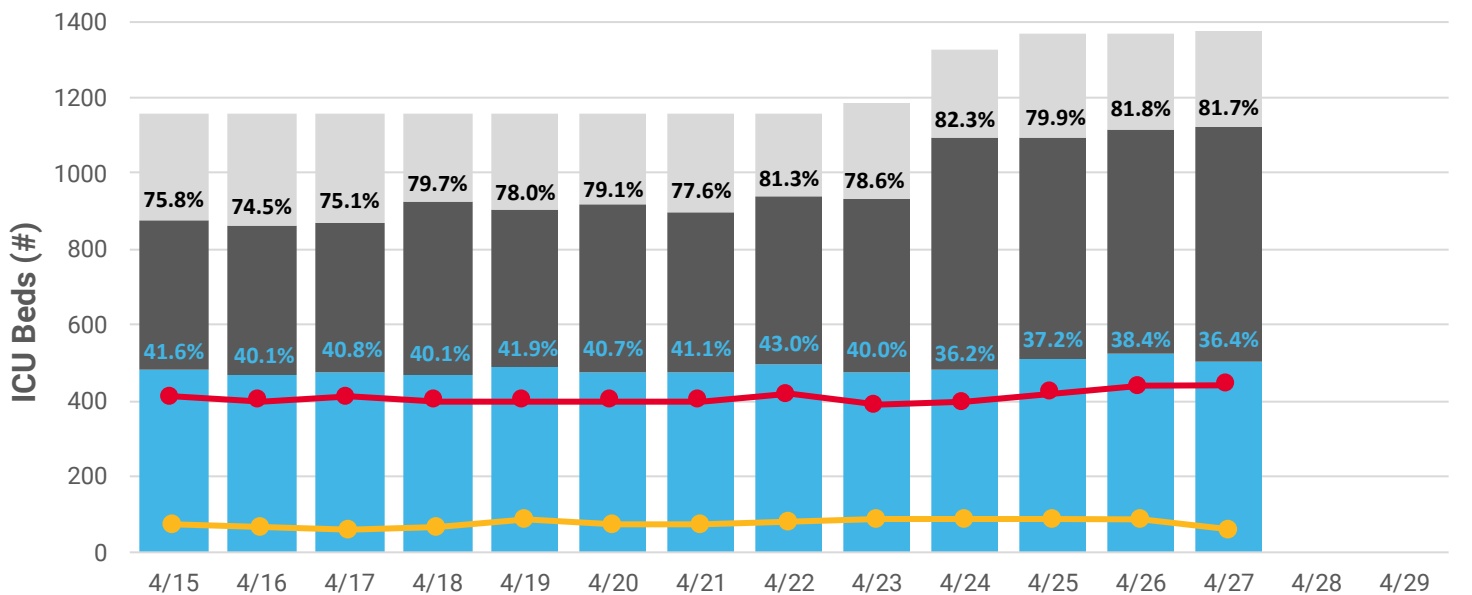
APRIL 28, 2020

### Daily Hospital Bed (ICU and Acute/Non-ICU) Capacity, April 27 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>1379</b>	<b>100.0%</b>	<b>7540</b>	<b>100.0%</b>
<b>Occupied beds (total)</b>	<b>1126</b>	<b>81.7%</b>	<b>5791</b>	<b>76.8%</b>
<b>Occupied beds (COVID-19)</b>	<b>502</b>	<b>36.4%</b>	<b>1150</b>	<b>15.3%</b>
COVID-19 patients	441	32.0%	-	-
COVID-19 PUI <sup>3</sup>	61	4.4%	-	-
<b>Occupied beds (non-COVID-19)</b>	<b>624</b>	<b>45.3%</b>	<b>4641</b>	<b>61.6%</b>
<b>Available beds (total)</b>	<b>253</b>	<b>18.3%</b>	<b>1749</b>	<b>23.2%</b>
Adult	187	13.6%	-	-
Pediatric	66	4.8%	-	-
Adult ICU Surge Capacity <sup>1</sup>	136	-	-	-
Pediatric ICU Surge Capacity <sup>1</sup>	24	-	-	-
McCormick Place (available beds)	-	-	487	-

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



■ Occupied ICU Beds (COVID Pt + PUI)    
 ■ Total Occupied ICU Beds    
 ■ Total Available ICU Beds (adult + ped)

● COVID Pts in ICU    
 ● COVID PUIs in ICU

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

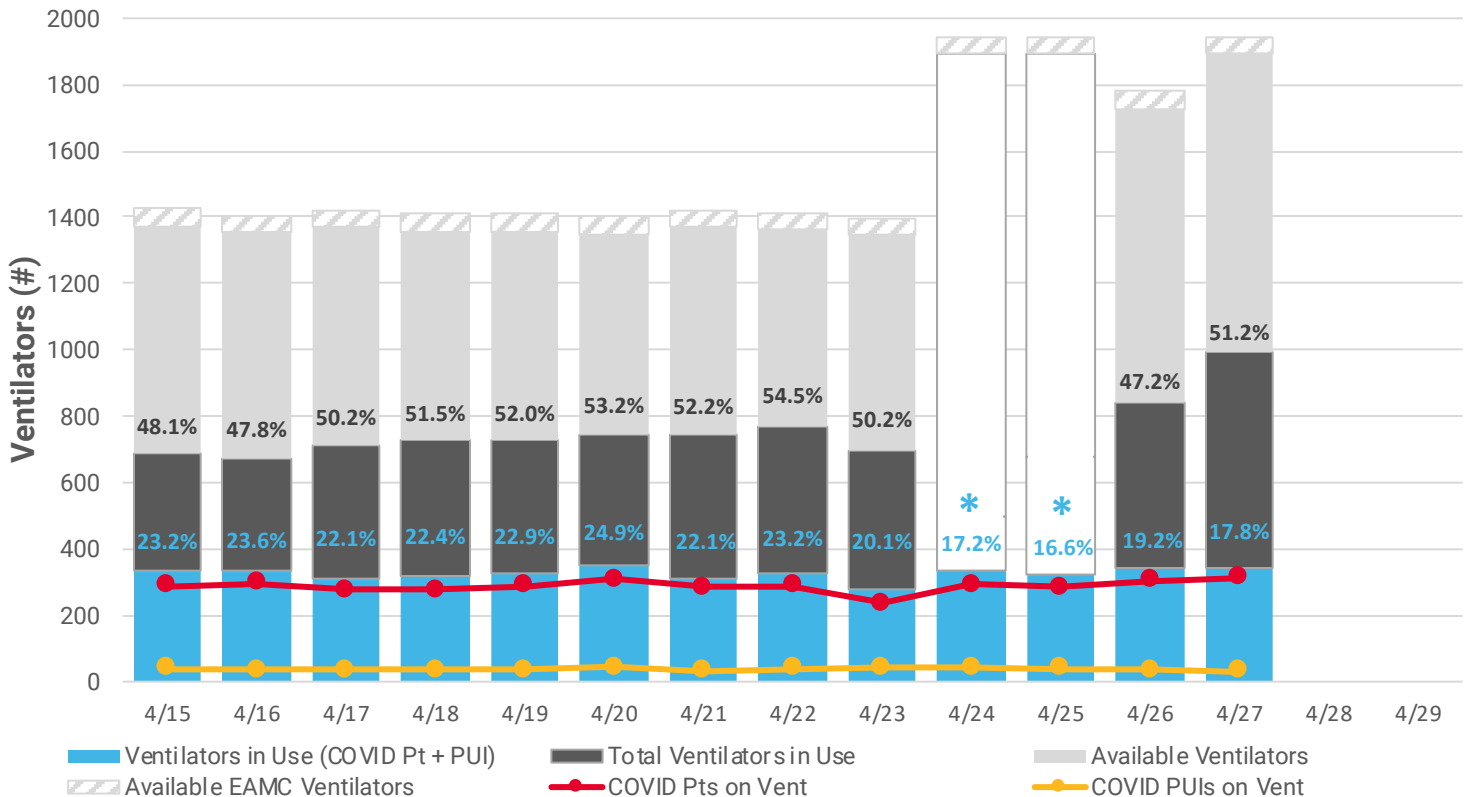
<sup>1</sup>ICU bed count includes all adult and pediatric ICU beds in EMS Region XI (Chicago) hospitals. NICU excluded from analysis. Adult and pediatric surge capacity beds not included in total capacity count or in chart. <sup>2</sup>Non-ICU bed count includes burn, emergency department, med/surg, 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, April 27 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> )	1943	100.0%
Ventilators in use (total)	995	51.2%
Ventilators in use (COVID-19)	345	17.8%
COVID-19 patients	312	16.1%
COVID-19 PUI	33	1.7%
Ventilators in use (non-COVID-19)	650	33.5%
Available ventilators (total)	948	48.8%
Hospital	898	46.2%
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.

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