



Report Name:

CHA COVID Tracking Tool

Source:

California Hospital Association

Requirement:

[Per AFL 20-31.2, data submission required by noon daily](#)

Original Publication Date:

4/18/2020

Updated:

4/27/2020, 5/28/2020, 6/17/2020, 7/22/2020, 7/28/2020, 8/5/2020, 8/13/2020, 10/19/2020, 11/02/2020, 12/17/2020, 1/8/2021, 1/20/2021 & 1/29/2021, 03/24/2021

Additional Instructions:

[California Hospital COVID-19 Reporting Guidance](#)

Basic Information

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---------------|---------|--|--|
| Hospital Name | Text | The name of the hospital. | Rare. Update requests should be directed to covidtracker@calhospital.org |
| System Name | Text | The name of the health system the hospital is a member of (if applicable). | Rare. Update requests should be directed to covidtracker@calhospital.org |
| Address | Text | The street address of the hospital. | Never |
| City | Text | The city where the hospital is located. | Never |
| Zip | Numeric | The ZIP code where the hospital is located. | Never |
| County | Text | The County where the hospital is located. | Never |

Capacity and Utilization

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|------------------------------------|---------|---|------------------------------------|
| COVID Confirmed Patients | Numeric | The number of observation patients and inpatients in the hospital who have laboratory confirmed COVID-19. Once a patient has laboratory confirmed COVID-19, the patient should be included in this field until discharge. | Never. This is a calculated field. |
| COVID Confirmed Patients Adult | Numeric | The number of observation patients and inpatients in adult beds in the hospital who have laboratory confirmed COVID-19. Once a patient has laboratory confirmed COVID-19, the patient should be included in this field until discharge. | Daily |
| COVID Confirmed Patients Pediatric | Numeric | The number of observation patients and inpatients in pediatric beds (including NICU) in the hospital who have laboratory confirmed COVID-19. Once a patient has laboratory confirmed COVID-19, the patient should be included in this field until discharge. | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--------------------------------|---------|--|------------------------------------|
| COVID Suspected Patients | Numeric | <p>The number of observation patients and inpatients who are currently under investigation or suspected to have COVID-19. Suspected is defined as a person who is being managed as though he/she has COVID-19 because of signs and symptoms suggestive of COVID-19 as described by CDC's guidance but does not have a laboratory positive COVID-19 test result.</p> <p>This may include patients who have not been tested or those with pending test results. The count may also include patients with negative test results but who continue to show signs/symptoms suggestive of COVID-19. This should exclude patients for whom the test was sent only as part of routine screening (e.g., for patients being admitted for other diagnoses, prior to diagnostic procedures, or prior to surgery).</p> | Never. This is a calculated field. |
| COVID Suspected Patients Adult | Numeric | <p>The number of observation patients and inpatients in adult beds who are currently under investigation or suspected to have COVID-19. Suspected is defined as a person who is being managed as though he/she has COVID-19 because of signs and symptoms suggestive of COVID-19 as described by CDC's guidance but does not have a laboratory positive COVID-19 test result.</p> <p>This may include patients who have not been tested or those with pending test results. The count may also include patients with negative test results but who continue to show signs/symptoms suggestive of COVID-19. This should exclude patients for whom the test was sent only as part of routine screening (e.g., for patients being admitted for other diagnoses, prior to diagnostic procedures, or prior to surgery).</p> | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|------------------------------------|---------|--|------------------------------------|
| COVID Suspected Patients Pediatric | Numeric | <p>The number of observation patients and inpatients in pediatric beds including NICU who are currently under investigation or suspected to have COVID-19. Suspected is defined as a person who is being managed as though he/she has COVID-19 because of signs and symptoms suggestive of COVID-19 as described by CDC's guidance but does not have a laboratory positive COVID-19 test result.</p> <p>This may include patients who have not been tested or those with pending test results. The count may also include patients with negative test results but who continue to show signs/symptoms suggestive of COVID-19. This should exclude patients for whom the test was sent only as part of routine screening (e.g., for patients being admitted for other diagnoses, prior to diagnostic procedures, or prior to surgery).</p> | Daily |
| Hospital Onset Patients | Numeric | Total current inpatients (patients anywhere in the hospital with an inpatient order) who had an onset of suspected or confirmed COVID-19 fourteen or more days after admission for a condition other than COVID-19. Once hospital onset COVID-19 patients are no longer symptomatic and cleared from contact precautions, they no longer should be counted in this field, however they should continue to be counted in the "COVID Confirmed Patients" field until discharge. | Never. This is a calculated field. |
| Hospital Onset Patients Adult | Numeric | Total current adult inpatients anywhere in the hospital with an inpatient order with onset of suspected or confirmed COVID-19 fourteen or more days after admission for a condition other than COVID-19. Once hospital onset COVID-19 patients are no longer symptomatic and cleared from contact precautions, they should be excluded from this field, however they should continue to be counted in the "COVID Confirmed Patients" field until discharge | Daily |
| Hospital Onset Patients Pediatric | Numeric | Total current pediatric inpatients anywhere in the hospital with an inpatient order with onset of suspected or confirmed COVID-19 fourteen or more days after admission for a condition other than COVID-19. Once hospital onset COVID-19 patients are no longer symptomatic and cleared from contact precautions, they should be excluded from this field, however they should continue to be counted in the "COVID Confirmed Patients" field until discharge. | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|---------|---|------------------------------------|
| Available Routine Use Ventilators | Numeric | The number of available routine use ventilators at the hospital except for those used exclusively for NICU patients. This excludes anesthesia machines, portable/transport ventilators, BiPAP machines and ventilators used exclusively for NICU patients. | Never. This is a calculated field. |
| Total Routine Use Ventilators in Hospital | Numeric | The total number of working routine use ventilators physically in the facility including both those that are currently in use and those that are currently available. This excludes anesthesia machines, portable/transport ventilators, BiPAP machines and ventilators used exclusively for NICU patients. | Daily |
| Routine Use Ventilators In Use Any Dx | Numeric | The current number of routine use ventilators being used to care for patients with any diagnosis. This excludes anesthesia machines, portable/transport ventilators, BiPAP machines and ventilators used exclusively for NICU patients. | Daily |
| Total Ventilators in Hospital | Numeric | The total number of all mechanical ventilators, including adult, pediatric, neonatal ventilators, anesthesia machines and portable/transport ventilators available in the facility. Include BiPAP machines if the hospital uses BiPP to deliver positive pressure ventilation via artificial airways. | Daily |
| Total Ventilators in Hospital in Use Any Dx | Numeric | The total number of mechanical ventilators in use for patients with any diagnosis at the time the data is collected, including adult, pediatric, neonatal ventilators, anesthesia machines and portable/transport ventilators. Include BiPAP machines if the hospital uses BiPAP to deliver positive pressure ventilation via artificial airways. | Daily |
| COVID Patients Using Ventilation | Numeric | The current number of suspected or confirmed COVID-19 inpatients using routine use ventilators. | Never. This is a calculated field. |
| COVID Patients Using Ventilation Adult | Numeric | The current number of suspected or confirmed COVID-19 inpatients in adult beds using routine use ventilators. | Daily |
| COVID Patients Using Ventilation Pediatric | Numeric | The current number of suspected or confirmed COVID-19 inpatients in pediatric beds using routine use ventilators. | Daily |
| COVID ED and Overflow Patients Using Ventilation | Numeric | Patients with suspected or confirmed COVID-19 who are currently using ventilators, but not assigned to a hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient bed. | Never. This is a calculated field. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|---------|--|------------------------------------|
| COVID ED and Overflow Patients Using Ventilation Adult | Numeric | Patients with laboratory confirmed COVID-19 who are currently using a ventilator but not assigned to an adult hospital bed. These adult patients may be in the ED or any overflow location awaiting an inpatient adult bed. | Daily |
| COVID ED and Overflow Patients Using Ventilation Pediatric | Numeric | Patients with laboratory confirmed COVID-19 who are currently using a ventilator but not assigned to a pediatric hospital bed. These pediatric patients may be in the ED or any overflow location awaiting an inpatient pediatric bed. | Daily |
| ICU Confirmed Patients | Numeric | The current number of laboratory confirmed COVID-19 patients occupying ICU beds. | Never. This is a calculated field. |
| ICU Confirmed Patients Adult | Numeric | The current number of laboratory confirmed COVID-19 patients occupying ICU adult beds. | Daily |
| ICU Confirmed Patients Pediatric | Numeric | The current number of laboratory confirmed COVID-19 patients occupying ICU pediatric beds, including NICU. | Daily |
| ICU Suspected Patients | Numeric | The current number of patients under investigation for suspected COVID-19 occupying ICU beds. | Never. This is a calculated field. |
| ICU Suspected Patients Adult | Numeric | The current number of patients under investigation for suspected COVID-19 occupying ICU adult beds. | Daily |
| ICU Suspected Patients Pediatrics | Numeric | The current number of patients under investigation for suspected COVID-19 occupying ICU pediatric beds, including NICU. | Daily |
| ED and Overflow Confirmed Patients | Numeric | Patients with laboratory confirmed COVID-19 who are currently not assigned to a hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient bed. | Never. This is a calculated field. |
| ED and Overflow Confirmed Patients Adult | Numeric | Patients with laboratory confirmed COVID-19 who are currently not assigned to an adult hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient adult bed. | Daily |
| ED and Overflow Confirmed Patients Pediatrics | Numeric | Patients with laboratory confirmed COVID-19 who are currently not assigned to a pediatric hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient pediatric bed. | Daily |
| ED and Overflow Suspected Patients | Numeric | Patients with suspected COVID-19 who are currently not assigned to a hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient bed. | Never. This is a calculated field. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|---------|---|------------------------------------|
| ED and Overflow Suspected Patients Adult | Numeric | Patients with suspected COVID-19 who are currently not assigned to an adult hospital bed. These adult patients may be in the ED or any overflow location awaiting an inpatient adult bed. | Daily |
| ED and Overflow Suspected Patients Pediatric | Numeric | Patients with suspected COVID-19 who are currently not assigned to a pediatric hospital bed. These patients may be in the ED or any overflow location awaiting an inpatient pediatric bed. | Daily |
| Total Beds Including Surge | Numeric | The total number of beds in the facility. This field will equal "Total Non-Surge Beds" plus "Surge Beds". | Never. This is a calculated field |
| Total Inpatients Including Surge | Numeric | The total number of inpatients in the facility. This field will equal "Occupied Inpatient Non-Surge Beds" plus "Surge Bed Non-ICU Patients" plus "Surge Bed ICU Patients". | Never. This is a calculated field |
| Total Non-Surge Beds | Numeric | The total number of all staffed inpatient and outpatient beds in your hospital used for inpatients (includes ICU) and outpatients (includes observation beds). If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should exclude surge beds | Never. This is a calculated field. |
| Total Non-Surge Beds Adult | Numeric | The total number of all staffed adult (as defined by room designation) inpatient (includes ICU) and outpatient (includes observation) beds in your hospital. If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should exclude surge beds. | Daily |
| Total Non-Surge Beds Pediatric | Numeric | The total number of all staffed pediatric (as defined by the room designation) inpatient (includes PICU and NICU) and outpatient (includes observation) beds in your hospital. If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should exclude surge beds. | Daily |
| Occupied Non-Surge Inpatient Beds | Numeric | The number of inpatient beds currently occupied with patients. This number should exclude occupied surge beds. | Never. This is a calculated field. |
| Occupied Non-Surge Inpatient Beds Adult | Numeric | The number of inpatient adult beds occupied with a patient. This number should exclude occupied surge beds. | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|--|------------------------------------|
| Occupied Non-Surge Inpatient Beds Pediatric | Numeric | The number of inpatient pediatric beds occupied with a patient. This number should exclude occupied surge beds. | Daily |
| Total Non-Surge Inpatient Beds | Numeric | The total number of all staffed inpatient beds in your hospital (including all ICU beds). If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should also include outpatient beds that are holding inpatients who are boarding, and should exclude surge beds. | Never. This is a calculated field. |
| Total Non-Surge Inpatient Beds Adult | Numeric | The total number of all staffed inpatient adult beds in your hospital (including all ICU beds). If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should also include outpatient beds that are holding inpatients who are boarding, and should exclude surge beds. | Daily |
| Total Non-Surge Inpatient Beds Pediatric | Numeric | The total number of all staffed inpatient pediatric beds in your hospital (including all ICU beds). If the bed is not currently staffed or equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. This number should also include outpatient beds that are holding inpatients who are boarding, and should exclude surge beds. | Daily |
| Surge Beds | Numeric | The number of additional inpatient beds that the hospital could add if all available space were used for patient care, a process allowed under the terms of the temporary Department of Public Health waiver. This number should include any and all beds in spaces not routinely used for patient care (e.g., gift shop, outdoor tents, hallways, etc.). If the bed is not currently staffed and equipped but is usable and has the potential to be staffed and equipped under the hospital's established surge plan, it should be counted. | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|-----------------------------------|---------|---|------------------------------------|
| ICU Surge Beds | Numeric | The current number of additional physical, staffed adult ICU beds that the hospital has added or could add if all ICU appropriate and available space were used for patient care (occupied and unoccupied), a process allowed under the terms of the temporary Department of Public Health waiver. This number should include any and all ICU beds in spaces not routinely used for ICU level care but that have the capacity to accommodate standard ICU equipment and functions (e.g. PACU, operating rooms, telemetry units, step-down units, placing additional ICU beds in one ICU room, etc.). If the bed is not currently in use but can be readily staffed and equipped for ICU level care under the hospital's established surge plan, it should be counted. | Daily |
| Surge Bed Non-ICU Patients | Numeric | The number of patients occupying non-ICU surge beds at the hospital. | Daily |
| Surge Bed ICU Patients | Numeric | The number of patients occupying ICU surge beds at the hospital. | Daily |
| Surge Bed Occupancy Rate | Numeric | The percent of available surge beds that are in use. | Never. This is a calculated field. |
| ICU Non-Surge Occupied Beds | Numeric | The current number of patients occupying staffed inpatient ICU beds, excluding surge beds | Never. This is a calculated field. |
| ICU Non-Surge Occupied Beds Adult | Numeric | The current number of adult ICU beds occupied by a patient, excluding surge beds. | Daily |
| ICU Non-Surge Occupied Beds PICU | Numeric | The current number of pediatric ICU beds occupied by a patient, excluding surge beds and NICU. | Daily |
| ICU Non-Surge Occupied Beds NICU | Numeric | The current number of neonatal ICU beds occupied by a patient, excluding surge beds. | Daily |
| ICU Non-Surge Total Beds | Numeric | The current number of physical, staffed intensive care beds in the facility. If the intensive care bed is not currently staffed and equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, it should be counted. The same would apply to a blocked intensive care bed. If the intensive care bed is currently blocked, but is a usable bed, it should be counted. This number should exclude surge beds. | Never. This is a calculated field. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|---|------------------------------------|
| ICU Non-Surge Total Beds Adult | Numeric | The current number of physical, staffed adult intensive care beds in the facility. If the intensive care bed is not currently staffed and equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing it should be counted. The same would apply to a blocked intensive care bed. If the intensive care bed is currently blocked, but is a usable bed, it should be counted. This number should exclude surge beds. | Daily |
| ICU Non-Surge Total Beds PICU | Numeric | The current number of physical, staffed inpatient pediatric intensive care beds in the facility. If the intensive care bed is not currently staffed and equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, using available hospital resources and staffing, it should be counted. The same would apply to a blocked intensive care bed. If the intensive care bed is currently blocked, but is a usable bed, it should be counted. This number should exclude surge beds and NICU. | Daily |
| ICU Non-Surge Total Beds NICU | Numeric | The current number of physical, staffed inpatient neonatal intensive care beds in the facility. If the intensive care bed is not currently staffed and equipped but is usable and has the potential to be staffed and equipped using routine available hospital resources and staffing, using available hospital resources and staffing, it should be counted. The same would apply to a blocked intensive care bed. If the intensive care bed is currently blocked, but is a usable bed, it should be counted. This number should exclude surge beds. | Daily |
| Previous Day's Conversions to COVID Confirmed | Numeric | The number of total patients in the facility (irrespective of when they were admitted) whose status changed to COVID-19 confirmed positive on the previous calendar day. This will include any individual who, on the previous day, had laboratory results return to confirm a COVID-19 diagnosis where previously their diagnosis was unconfirmed. | Daily |
| Admits In Previous Day Confirmed | Numeric | The total number of patients who were admitted to an inpatient bed on the previous calendar day (12am - 11:59pm) and who had confirmed COVID-19 at the time of admission. | Never. This is a calculated field. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|--|------------------------------------|
| Adult Admits In Previous Day Confirmed | Numeric | The total number of patients who were admitted to an inpatient bed on the previous calendar day (12am - 11:59pm) and who had confirmed COVID-19 at the time of admission. | Never. This is a calculated field. |
| Admits In Previous Day Confirmed by Age | Numeric | The total number of patients who were newly admitted to an inpatient adult bed on the previous calendar day (12am - 11:59pm) who had confirmed COVID-19 at the time of admission. Numbers for this field should be entered in the appropriate age category: 0-17 18-19 20-29 30-39 40-49 50-59 60-69 70-79 80+ Unknown | Daily |
| Admits in Previous Day Suspected | Numeric | The total number of patients who were admitted to an inpatient bed on the previous calendar day (12am - 11:59pm) and who had suspected COVID-19 at the time of admission. | Never. This is a calculated field. |
| Adult Admits in Previous Day Suspected | Numeric | The total number of patients who were admitted to an inpatient bed on the previous calendar day (12am - 11:59pm) and who had suspected COVID-19 at the time of admission. | Never. This is a calculated field. |
| Admits In Previous Day Suspected by Age | Numeric | The total number of patients who were admitted to an inpatient adult bed on the previous calendar day (12am - 11:59pm) and who had suspected COVID-19 at the time of admission. Numbers for this field should be entered in the appropriate age category: 0-17 18-19 20-29 30-39 40-49 50-59 60-69 70-79 80+ Unknown | Daily |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|---|---------------------------|
| ED Visits In Previous Day | Numeric | The total number of patient visits to the ED on the previous calendar day (12am-11:59pm) regardless of reason for visit. Include all patients who were triaged even if they left before being seen by a provider. | Daily |
| ED Visits In Previous Day COVID Related | Numeric | The total number of ED visits who were seen on the previous calendar day (12am - 11:59pm) who had a visit related to COVID-19 (meets suspected or confirmed definition or presents for COVID diagnostic testing). Do not count those who presented for pre-procedure screening. | Daily |
| COVID Deaths In Previous Day | Numeric | Number of patients with suspected or laboratory confirmed COVID-19 who died on the previous calendar day in the hospital, ED, or any overflow location. | Daily |

Ventilator Supplies & PPE - Data need to be reported once a week on Wednesdays

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|---|---|----------------------------|
| Ventilator Supplies Days On Hand | Drop Down - <ul style="list-style-type: none"> • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for ventilator supplies. Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. | Once a week on Wednesdays. |
| Ventilator Supplies Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain ventilator supplies. Select "No" if your facility is not able to order and obtain ventilator supplies. | Once a week on Wednesdays. |
| Ventilator Supplies: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for ventilator supplies. Select "No" if you are not able to maintain at least a 3 day supply for ventilator supplies. | Once a week on Wednesdays. |
| Ventilator Medications Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain ventilator medications. Select "No" if your facility is not able to order and obtain ventilator medications. Ventilator medications include Propofol, Midazolam, Dexmedetomidine, Hydromorphone, Fentanyl, Cisatracurium, and Rocuronium. | Once a week on Wednesdays. |
| Ventilator Medications: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for ventilator medications. Select "No" if you are not able to maintain at least a 3 day supply for ventilator medications. Ventilator medications include Propofol, Midazolam, Dexmedetomidine, Hydromorphone, Fentanyl, Cisatracurium, and Rocuronium. | Once a week on Wednesdays. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|--|--|---------------------------------------|
| Total N95 Masks | Numeric | The current number of N95 masks ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |
| N95 Reusing/Extended Use | Drop-Down - Yes/No/NA | Enter YES if your facility re-uses or extends the use of this supply. Enter NO if your facility does not re-use or extend the use of this supply. Enter N/A if the item is not applicable for your facility. | Once a week on Wednesdays (optional). |
| N95 Days On Hand | Drop Down - <ul style="list-style-type: none"> • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for N95 masks. Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. | Once a week on Wednesdays. |
| N95 Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain N95 masks. Select "No" if your facility is not able to order and obtain N95 masks. | Once a week on Wednesdays. |
| N95: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for N95 masks. Select "No" if you are not able to maintain at least a 3 day supply for N95 masks. | Once a week on Wednesdays. |
| Total Surgical and Procedure Masks | Numeric | The current number of surgical and procedure masks ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |
| Surgical and Procedure Mask Days On Hand | Drop Down - <ul style="list-style-type: none"> • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for surgical and procedure masks. Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. | Once a week on Wednesdays. |
| Surgical and Procedure Masks Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain surgical and procedure masks. Select "No" if your facility is not able to order and obtain surgical and procedure masks. | Once a week on Wednesdays. |
| Surgical and Procedure Masks: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for surgical and procedure masks. Select "No" if you are not able to maintain at least a 3 day supply for surgical and procedure masks. | Once a week on Wednesdays. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|---|---|---------------------------------------|
| Total Eye Protection | Numeric | The current number of eye protection pieces (including face shields and goggles) ready for use. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |
| Eye Protection Days On Hand | Drop Down - <ul style="list-style-type: none"> • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for eye protection pieces (including face shields and goggles). Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. | Once a week on Wednesdays. |
| Eye Protection Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain eye protection. Select "No" if your facility is not able to order and obtain eye protection. | Once a week on Wednesdays. |
| Eye Protection: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for eye protection pieces (including face shields and goggles). Select "No" if you are not able to maintain at least a 3 day supply for eye protection. | Once a week on Wednesdays. |
| Total Exam Gloves | Numeric | The current number of exam gloves ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |
| Exam Gloves Days On Hand | Drop Down - <ul style="list-style-type: none"> • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for exam gloves. Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. | Once a week on Wednesdays. |
| Exam Gloves Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain exam gloves. Select "No" if your facility is not able to order and obtain exam gloves. | Once a week on Wednesdays. |
| Exam Gloves: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for exam gloves. Select "No" if you are not able to maintain at least a 3 day supply for exam gloves. | Once a week on Wednesdays. |
| Total Single Use Gowns | Numeric | The current number of single use gowns ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|--|--|---------------------------------------|
| Single Use Gowns Days On Hand | Drop Down - • 0 days • 1-3 days • 4-6 days • 7-14 days • 15-30 days • >30 days | The calculated days of supply in stock for single use gowns. Calculation may be provided by your hospital's ERP system or by utilizing the CDC's PPE burn rate calculator assumptions. For supply categories such as this that may have varying quantities, days on hand, or ability to obtain and maintain, reply for the item that has the lowest stock on hand. | Once a week on Wednesdays. |
| Single Use Gowns Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain single use gowns. Select "No" if your facility is not able to order and obtain single use gowns. | Once a week on Wednesdays. |
| Single Use Gowns: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for single use gowns. Select "No" if you are not able to maintain at least a 3 day supply for single use gowns. | Once a week on Wednesdays. |
| Total PAPR | Numeric | The current number of PAPR ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |
| PAPR Reusing/Extended Use | Drop-Down - Yes/No/NA | Enter YES if your facility re-uses or extends the use of this supply. Enter NO if your facility does not re-use or extend the use of this supply. Enter N/A if the item is not applicable for your facility. | Once a week on Wednesdays (optional). |
| PAPR Able to Obtain | Drop-Down - Yes/No | Select "Yes" if your facility is able to order and obtain PAPR. Select "No" if your facility is not able to order and obtain PAPR. | Once a week on Wednesdays. |
| PAPR: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply for PAPR. Select "No" if you are not able to maintain at least a 3 day supply for PAPR. | Once a week on Wednesdays. |
| PPE Source | Drop-Down - "Managed by health system" / "Managed by facility" | Select "Managed by health system" if your PPE is managed at the health system level or by a multiple-hospital group (e.g., PPE purchased at the health system level, par levels managed centrally, in stock supply available at another system location such as a central warehouse). Managing includes purchasing, allocation, and/or storage. Select "Managed by facility" if your PPE is managed at the Facility level (e.g., PPE purchased by your individual facility, par levels managed at the facility-level, in stock supply is all on-site) including purchasing, allocation, and/or storage. | Once a week on Wednesdays. |
| Total Launderable Gowns | Numeric | The current number of launderable gowns ready for use. This field is optional and should be provided only if feasible. | Once a week on Wednesdays (optional). |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|-----------------------|---|---------------------------------------|
| Launderable Gowns Reusing/Extended Use | Drop-Down - Yes/No/NA | Enter YES if your facility re-uses or extends the use of this supply. Enter NO if your facility does not re-use or extend the use of this supply. Enter N/A if the item is not applicable for your facility. | Once a week on Wednesdays (optional). |
| Use Launderable Gowns? | Drop-Down - Yes/No | Select "Yes" if your facility use reusable/laundryable isolation gowns for the care of any patients on transmission-based precautions. Select "No" if your facility does not use reusable/laundryable isolation gowns for the care of any patients on transmission-based precautions. | Once a week on Wednesdays. |
| Can Maintain Supply Of Launderable Gowns? | Drop-Down - Yes/No | Select "Yes" if your facility is able to maintain a supply of reusable/laundryable gowns. Select "No" if your facility is not able to maintain a supply of reusable/laundryable gowns. | Once a week on Wednesdays. |
| Critical Medical Supply Shortage Next 3 Days? | Text | Type any specific or critical medical supplies or medication shortages that you are currently experiencing or anticipate experiencing in the next three days. | Once a week on Wednesdays. |
| Nasal Pharyngeal Swabs: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply. Select "No" if you are not able to maintain at least a 3 day supply. | Once a week on Wednesdays. |
| Nasal Swabs: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply. Select "No" if you are not able to maintain at least a 3 day supply. | Once a week on Wednesdays. |
| Reagent: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply. Select "No" if you are not able to maintain at least a 3 day supply. | Once a week on Wednesdays. |
| Viral Transport Media: Can Maintain 3-Day Supply? | Drop-Down - Yes/No/NA | Select "Yes" if you are able to maintain at least a 3 day supply. Select "No" if you are not able to maintain at least a 3 day supply. | Once a week on Wednesdays. |

Remdesivir - These fields are optional

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|------------------------------|---------|--|---------------------------|
| Remdesivir Current Inventory | Numeric | Enter the number of remdesivir vials in inventory at 11:59 p.m. on the previous calendar day in the hospital pharmacy. | Daily (optional) |
| Remdesivir Used Previous Day | Numeric | Enter the number of remdesivir vials used on the previous calendar day (12am - 11:59pm) in an inpatient, ED, and/or overflow location. | Daily (optional) |

Influenza

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------------|--|----------------------------------|
| Total Hospitalized Influenza | Numeric | The number of patients of any age currently hospitalized in an inpatient bed who have laboratory-confirmed influenza. Include those in observation beds. | Daily |
| Admits in Previous Day Influenza | Numeric | The number of patients of any age who were admitted to an inpatient bed on the previous calendar day who had laboratory-confirmed influenza at the time of admission. Include those in observation beds. | Daily |
| Total ICU Influenza | Numeric | The number of patients of any age currently hospitalized in the ICU (of any type) with laboratory-confirmed influenza. Include those in observation beds. | Daily |
| Total Hospitalized Influenza AND COVID | Numeric | The number of patients of any age currently hospitalized in an inpatient bed who have laboratory-confirmed COVID-19 and laboratory-confirmed influenza. Include those in observation beds. | Daily |
| Previous Day's Influenza Deaths | Numeric | The number of patients with laboratory-confirmed influenza who died on the previous calendar day in the hospital, ED, or any overflow location. | Daily |
| Previous Day's Influenza AND COVID Deaths | Numeric | The number of patients with laboratory-confirmed influenza AND laboratory-confirmed COVID-19 who died on the previous calendar day in the hospital, ED, or any overflow location. | Daily |

Therapeutics - Data need to be reported once a week on Wednesdays

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|--|--|
| Casirivimab / Indevimab Current Inventory | Numeric | Enter the number of therapeutic courses of Casirivimab / Indevimab currently in inventory. | Once a week on Wednesdays. |
| Casirivimab / Indevimab Used in Last Week | Numeric | Enter the number of Casirivimab / Indevimab therapeutic courses used in the previous calendar week in an inpatient, ED, overflow, or outpatient location, such as an urgent care, infusion center, or outpatient clinic. | Once a week on Wednesdays. |
| Bamlanivimab Current Inventory | Numeric | Enter the number of single therapeutic courses of Bamlanivimab currently in inventory. Do not count Bamlanivimab courses that are part of the combination Bamlanivimab / Etesevimab therapy. | Once a week on Wednesdays. |
| Bamlanivimab Used in Last Week | Numeric | Enter the number of Bamlanivimab therapeutic courses used in the previous calendar week in an inpatient, ED, overflow, or outpatient location, such as an urgent care, infusion center, or outpatient clinic. Do not count courses that are part of the combination Bamlanivimab / Etesevimab therapy. | Once a week on Wednesdays. |
| Bamlanivimab / Etesevimab Current Inventory | Numeric | Enter the number of therapeutic courses of Bamlanivimab / Etesevimab courses currently in inventory. | Once a week on Wednesdays (optional; mandatory starting 04/07/21). |
| Bamlanivimab / Etesevimab Used in Last Week | Numeric | Enter the number of Bamlanivimab / Etesevimab therapeutic courses used in the previous calendar week in an inpatient, ED, overflow, or outpatient location, such as an urgent care, infusion center, or outpatient clinic. | Once a week on Wednesdays (optional; mandatory starting 04/07/21). |

Vaccine Administration - Data may be optionally reported once a week on Wednesdays

For these fields, "Healthcare personnel" include all paid and unpaid persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials.

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--------------------------------------|---------|--|---------------------------------------|
| Previous Week's COVID Vaccine Doses | Numeric | Enter the number of COVID-19 vaccination doses administered in the previous week (regardless of whether it is a first, second, or final dose in a series or single-dose vaccine) to any healthcare personnel (serving your facility or elsewhere). For the first week of reporting, include all does given up to that date. | Once a week on Wednesdays (optional). |
| Unvaccinated Personnel | Numeric | Enter the number of healthcare personnel who have not yet received any vaccine dose. | Once a week on Wednesdays (optional). |
| Personnel Receiving a Partial Series | Numeric | Enter the current total number of healthcare personnel who have received at least one dose of COVID-19 vaccination that is administered in a multi-dose series. This field is meant to represent those who have begun but not completed the vaccination process. Do not include those who received a single-dose vaccine in this field. | Once a week on Wednesdays (optional). |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|---------|---|---------------------------------------|
| Personnel Receiving a Complete Series | Numeric | Enter the current total number of healthcare personnel who have received a complete series of a COVID-19 vaccination. Include those who have received all doses in a multi-dose series as well as those who received a single-dose vaccine. | Once a week on Wednesdays (optional). |
| Total Personnel | Numeric | Enter the current total number of healthcare personnel for the facility. | Once a week on Wednesdays (optional). |
| Previous Week's First COVID Vaccine Doses | Numeric | Enter the number of patients in the previous week who received the first dose of a COVID-19 vaccine that is administered in a multi-dose series. Do not include those who received the second or final dose in a series or single-dose vaccines. For the first week of reporting, include all doses given up to that date. | Once a week on Wednesdays (optional). |
| Previous Week's Final COVID Vaccine Doses | Numeric | Enter the number of patients in the previous week who received the final dose in a COVID-19 vaccination multi-dose series or received a single dose vaccine. | Once a week on Wednesdays (optional). |

Staff

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---|--------------------|--|---------------------------|
| Staffing Shortage Today | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage today. Select "No" if you do not have a staffing shortage today. | Daily (optional) |
| Staffing Shortage Anticipated this Week | Drop-Down - Yes/No | Select "Yes" if you anticipate a staffing shortage within a week. Select "No" if you do not anticipate a staffing shortage within a week. This field is optional as of November 4. | Daily (optional) |
| Staffing Shortage Anticipated: Environmental Services | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for Environmental Services today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for Environmental Services today or do not anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Nurses | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for nurses today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for nurses today or do not anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Respiratory Therapy | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for respiratory therapists today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for respiratory therapists today or do not anticipate a shortage within a week. | Daily (optional) |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|--|--------------------|--|----------------------------|
| Staffing Shortage Anticipated: Pharmacy | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for pharmacists and pharmacy techs today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for pharmacists and pharmacy techs today or do not anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Other Physicians | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for physicians today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for physicians today or anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Other Independent Practitioners | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for other licensed independent practitioners today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for other licensed independent practitioners today or do not anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Temporary Staff | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for temporary physicians, nurses, respiratory therapists, and pharmacists today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for temporary physicians, nurses, respiratory therapists, and pharmacists today or do not anticipate a shortage within a week. | Daily (optional) |
| Staffing Shortage Anticipated: Other Critical Personnel | Drop-Down - Yes/No | Select "Yes" if you have a staffing shortage for other critical healthcare personnel today or anticipate a shortage within a week. Select "No" if you do not have a staffing shortage for other critical healthcare personnel today or do not anticipate a shortage within a week. | Daily (optional) |
| Supply or Medication Shortages | Text | Using free text, indicate any specific or critical medical supplies or medication shortages you are currently experiencing or anticipate experiencing in the next three days. | Daily (optional) |
| Total COVID Staff | Numeric | The total number of staff and facility personnel since 1/1/2020 who have tested positive for COVID-19 (laboratory confirmed or clinically diagnosed). Staff and facility personnel include anyone working or volunteering in the facility, which includes, but is not limited to, contractors, temporary staff, resident care givers, shared staff, etc. | Once a week on Wednesdays. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|-------------------------|---------|---|----------------------------|
| This Week's COVID Staff | Numeric | The number of staff and facility personnel routinely scheduled to work at the hospital but not necessarily present in the facility in the last week (from last Wednesday to this Tuesday) who have a laboratory positive COVID-19 test result. Staff and facility personnel include anyone working or volunteering in the facility, which includes, but is not limited to contractors, temporary staff, resident care givers, shared staff, etc. Do not count staff who have had a confirmed positive COVID test result, recovered, and have met the criteria to return to work. | Once a week on Wednesdays. |
| Newly Confirmed Staff | Numeric | The number of staff and facility personnel routinely scheduled to work at the hospital but not necessarily present in the facility in the last week (from last Wednesday to this Tuesday) identified as having a laboratory positive COVID-19 test . Staff and facility personnel include anyone working or volunteering in the facility, which includes, but is not limited to contractors, temporary staff, resident care givers, shared staff, etc. | Once a week on Wednesdays. |
| Newly Suspected Staff | Numeric | <p>The number of staff and facility personnel routinely scheduled to work at the hospital but not necessarily present in the facility in the last week (from last Wednesday to this Tuesday) who are being managed as though they have COVID-19 (but do not have a laboratory positive COVID-19 test result).</p> <p>Suspected is defined as staff and facility personnel being managed or treated with the same precautions as those with a laboratory positive COVID-19 test result but have not been tested or have pending test results.</p> <p>Staff and facility personnel with a laboratory negative COVID-19 test result, but whom continue to be managed or treated with the same precautions as laboratory positive COVID-19 staff and facility personnel because of exposure and/or suggestive signs and symptoms should be included in this count.</p> <p>Staff and facility personnel include anyone working or volunteering in the facility, which includes, but is not limited to contractors, temporary staff, resident care givers, shared staff, etc.</p> | Once a week on Wednesdays. |

| VARIABLE | FORMAT | DESCRIPTION | HOSPITAL UPDATE FREQUENCY |
|---------------------------|---------|--|--|
| Staff New COVID Deaths | Numeric | <p>The number of deaths for staff and facility personnel routinely scheduled to work at the hospital with suspected or laboratory positive COVID-19 that occurred in the last week (from last Wednesday to this Tuesday). Suspected is defined as staff and facility personnel being managed or treated with the same precautions as those with a laboratory positive COVID-19 test result but have not been tested or have pending test results. Staff and facility personnel with a laboratory negative COVID-19 test result, but whom continued to be managed or treated with the same precautions as laboratory positive COVID-19 staff and facility personnel because of exposure and/or suggestive signs and symptoms should be included in this count.</p> <p>Staff and facility personnel include anyone working or volunteering in the facility, which includes, but is not limited to contractors, temporary staff, resident care givers, shared staff, etc.</p> | Once a week on Wednesdays. |
| Primary Contact Name | Text | Name of person providing information on SmartSheet. | Infrequently. Change when new primary contact is assigned. |
| Primary Contact Title | Text | Title of primary contact. | Infrequently. Change when new primary contact is assigned. |
| Primary Contact e-mail | Text | Email of primary contact. | Infrequently. Change when new primary contact is assigned. |
| Primary Contact Phone | Text | Phone number of primary contact. | Infrequently. Change when new primary contact is assigned. |
| Notes | Text | Notes provided by primary contact. | Optional Field. Daily if needed. |
| Opt In for CDPH Reporting | Text | "Yes" indicates that CDPH will upload data from the CHA COVID Tracker on the hospital's behalf into the federal portal on a daily schedule. "No" indicates the hospital has contacted CHA to express that it wishes to enter data into the federal portal itself. Hospitals that would like to change their status should contact CHA at covidtracker@calhospital.org. | Infrequently. |