

# Healthcare-Associated Infections

## HAI Interactive Map User Guide

Updated September 2021

### Navigate Using a Keyboard for Accessibility

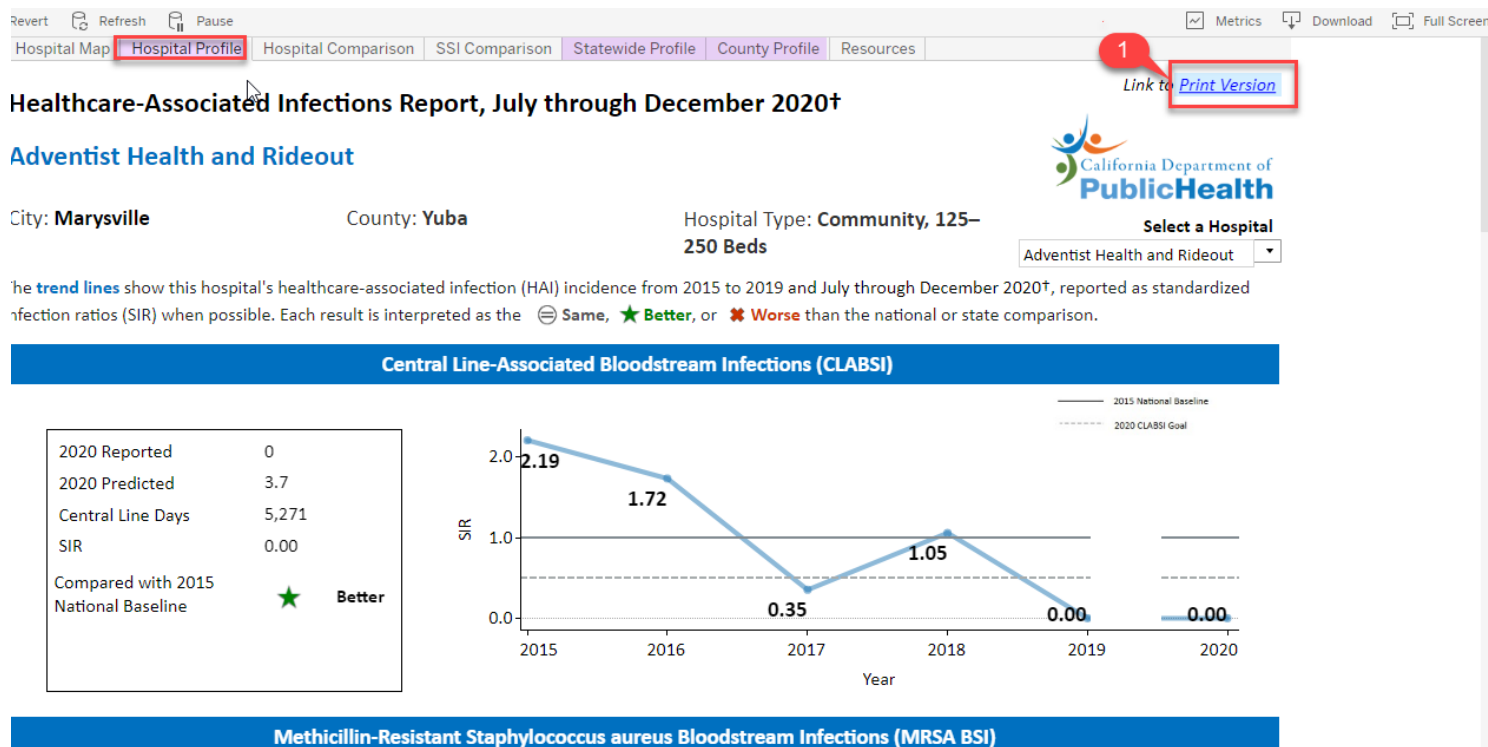
Tableau dashboards can be navigated with a keyboard for accessibility purposes. Use the “Tab” key to move around the page. The [full list of keyboard shortcuts](#) is available.

([onlinehelp.tableau.com/current/pro/desktop/en-us/shortcut.html](https://onlinehelp.tableau.com/current/pro/desktop/en-us/shortcut.html))

### Printing

#### Printing the Hospital Profiles, Statewide Profiles, and County Profiles

1. Select “Print Version” at the top right corner. A new tab will then open with a printable version of the profile.



2. Click the Download button in the toolbar at the bottom of the page and then select “PDF.”

**Healthcare-Associated Infections Report, July through December 2020†**

**Adventist Health and Rideout**

City: Marysville County: Yuba Hospital Type: Community, 125–250 Beds

The **trend lines** show this hospital's healthcare-associated infection (HAI) incidence from 2015 to 2019 and July through December 2020†, reported as standardized infection ratios (SIR) when possible. Each result is interpreted as the **Same**, **Better**, or **Worse** than the national or state comparison.

**Central Line-Associated Bloodstream Infections (CLABSI)**

|                                      |               |
|--------------------------------------|---------------|
| 2020 Reported                        | 0             |
| 2020 Predicted                       | 3.7           |
| Central Line Days                    | 5,271         |
| SIR                                  | 0.00          |
| Compared with 2015 National Baseline | <b>Better</b> |

**Download**

Select your file format.

- Image
- Data
- Crosstab
- PDF**
- PowerPoint
- Tableau Workbook

**Methicillin-Resistant Staphylococcus aureus Bloodstream Infections (MRSA BSI)**

|                                      |             |
|--------------------------------------|-------------|
| 2020 Reported                        | 1           |
| 2020 Predicted                       | 1.5         |
| Patient Days                         | 33,086      |
| SIR                                  | 0.69        |
| Compared with 2015 National Baseline | <b>Same</b> |

**Download**

3. The Download window appears. No changes are required. Click “Download.”

**Download PDF**

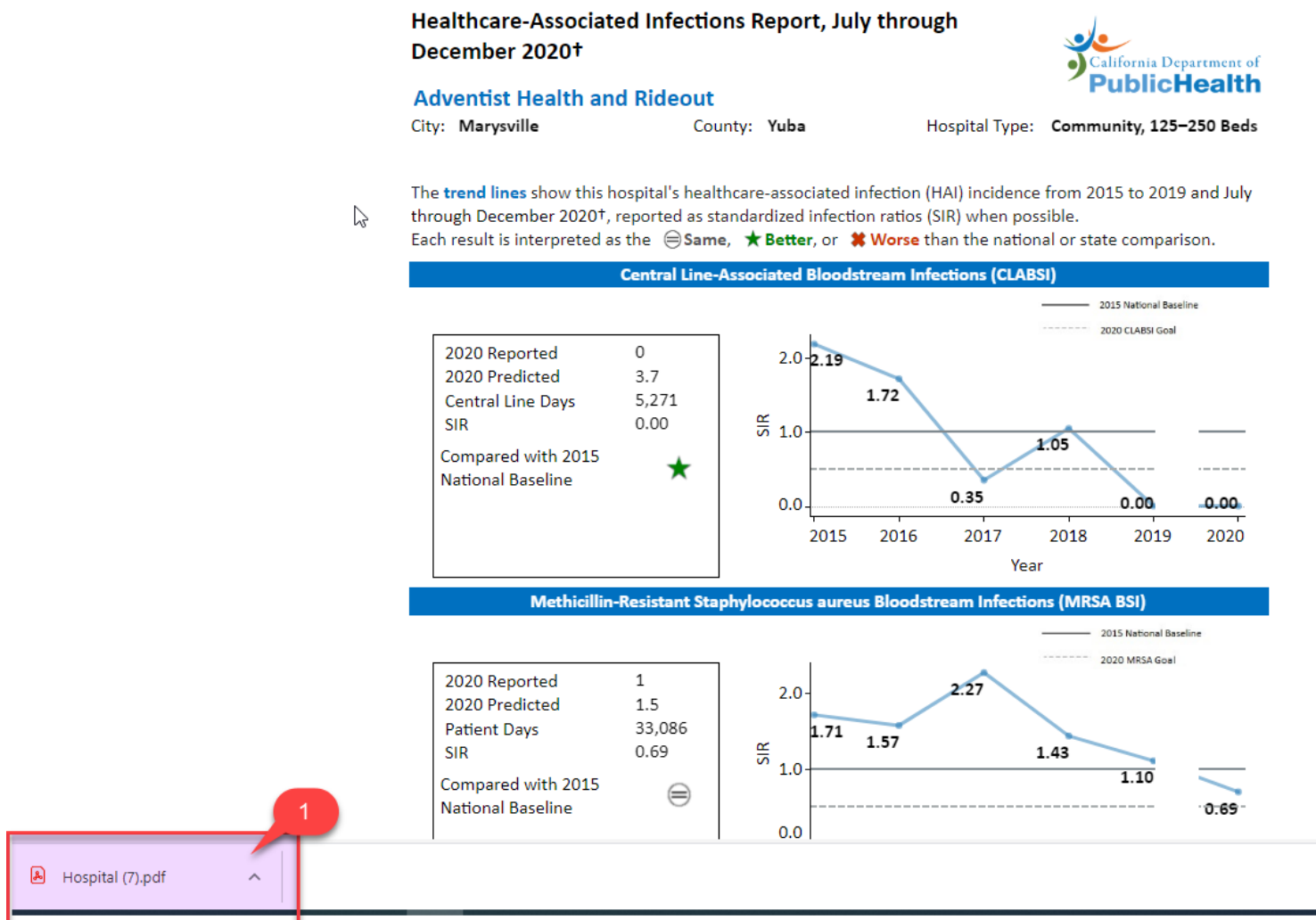
Include: This View



Scaling: Automatic

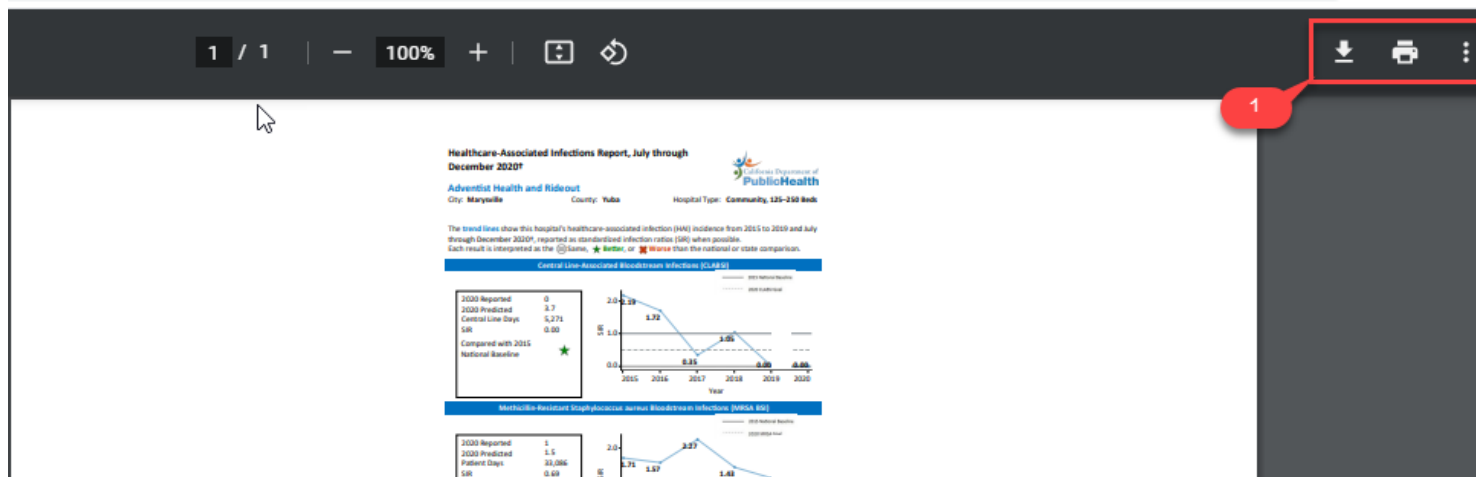
Page Size: Letter Orientation: Portrait

**Download**

4. If you use Chrome as your browser, the downloaded PDF will show up at the bottom of your screen.  
If you use Microsoft Edge as your browser, it will show up on the top right corner of your screen.  
Here is a screen shot when using Chrome:  
Click to open the PDF document.



5. Once you open the PDF document, you can click either download  or print . Choose download if you want to save the document



## Printing the Hospital Map, Hospital Comparison, and SSI Comparison

1. Click the Download button in the toolbar at the top of the page.

For example, under the SSI Comparison tab, click “Download”

California Department of Public Health

Surgical Site Infections in Adults, July through December 2020†

Select 1st Hospital: Adventist Health Bakersfield | Select 2nd Hospital: Huntington Hospital | Select 3rd Hospital: Doctors Medical Center

These data refer to Adult patients only

Adventist Health Bakersfield | Huntington Hospital | Doctors Medical Center

★ Better than National Baseline or Statewide Rate  
✗ Worse than National Baseline or Statewide Rate  
○ Same as National Baseline or Statewide Rate

|                                  |                 | Compared to 2015 Baseline | Compared to 2015 Baseline | Compared to 2015 Baseline |
|----------------------------------|-----------------|---------------------------|---------------------------|---------------------------|
| Abdominal aortic aneurysm repair | Procedure Count |                           | 1                         | 17                        |
|                                  | 2020 Reported   |                           | 0                         | 0                         |
|                                  | 2020 Predicted  |                           | 0.0                       | 0.1                       |
| Appendix surgery                 | SIR             |                           |                           |                           |
|                                  | Procedure Count | 83                        | 124                       | 53                        |
|                                  | 2020 Reported   | 1                         | 1                         | 0                         |
|                                  | 2020 Predicted  | 0.3                       | 0.7                       | 0.3                       |

2. Then select either “PDF” or “Image.”

If “PDF” is selected, the Download PDF window appears. No changes are required. Click “Create PDF,” then select “Download” when the PDF file has been generated.

Download

Select your file format.

Image  
Data  
Crosstab  
PDF  
PowerPoint  
Tableau Workbook

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Page Size: Letter | Orientation: Portrait

Download

3. Click to open the PDF document.

cdph.ca.gov/Programs/CHCQ/HAI/Pages/HAImap.aspx

California Department of PublicHealth

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Home | Programs | Center for Health Care Quality | Healthcare Associated Infections | HAImap

## HEALTHCARE-ASSOCIATED INFECTIONS (HAI) PROGRAM

To print a hospital specific report, see [user guide](#). (PDF)  
 For information on interpreting this report, see [Annual Report page](#)  
 Data tables are available from the [California Health and Human Services Open Data Portal](#)

If you are having difficulty accessing this page please contact CDPH at [HAIProgram@cdph.ca.gov](mailto:HAIProgram@cdph.ca.gov) to request the information in an alternate format.

Undo Redo Revert Refresh Pause Metrics Download Full Screen

Hospital Map Hospital Profile Hospital Comparison SSI Comparison Statewide Profile County Profile Resources

### Surgical Site Infections in Adults, July through December 2020†

Select 1st Hospital Select 2nd Hospital Select 3rd Hospital  
 Adventist Health Bakersfield Huntington Hospital Doctors Medical Center

These data refer to Adult patients only

Adventist Health Bakersfield Huntington Hospital Doctors Medical Center

★ Better than National Baseline or Statewide Rate  
 ✖ Worse than National Baseline or Statewide Rate  
 ○ Same as National Baseline or Statewide Rate

|                                  |                 | Compared to 2015 Baseline | Compared to 2015 Baseline | Compared to 2015 Baseline |
|----------------------------------|-----------------|---------------------------|---------------------------|---------------------------|
| Abdominal aortic aneurysm repair | Procedure Count |                           | 1                         | 17                        |
|                                  | 2020 Reported   |                           | 0                         | 0                         |

1 SSI Comparison (3).pdf

4. Once you open the PDF document, you can click either download or print. Choose download if you want to save the document

1 / 1 100%

Download Print

### Surgical Site Infections in Adults, July through December 2020†

Select 1st Hospital Select 2nd Hospital Select 3rd Hospital  
 Adventist Health Bakersfield Huntington Hospital Doctors Medical Center

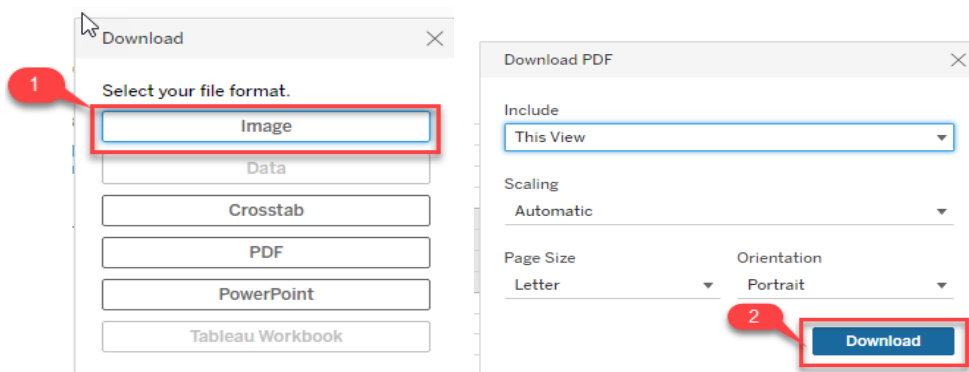
These data refer to Adult patients only

Adventist Health Bakersfield Huntington Hospital Doctors Medical Center

★ Better than National Baseline or Statewide Rate  
 ✖ Worse than National Baseline or Statewide Rate  
 ○ Same as National Baseline or Statewide Rate

|  |                 | Compared to 2015 Baseline | Compared to 2015 Baseline | Compared to 2015 Baseline |
|--|-----------------|---------------------------|---------------------------|---------------------------|
| Abdominal aortic aneurysm repair       | Procedure Count |                           | 1                         | 17                        |
|  | 2020 Reported   |                           | 0                         | 0                         |
|  | 2020 Predicted  |                           | 0.0                       | 0.1                       |
|  | SR              |                           |                           |                           |
| Appendix surgery                       | Procedure Count | 83                        | 124                       | 53                        |
|  | 2020 Reported   | 1                         | 1                         | 0                         |
|  | 2020 Predicted  | 0.3                       | 0.7                       | 0.3                       |
|  | SR              | 3.75                      | 3.40                      | 0.00                      |
| Bile duct, liver or pancreatic surgery | Procedure Count | 9                         | 51                        | 7                         |
|  | 2020 Reported   | 0                         | 1                         | 0                         |
|  | 2020 Predicted  | 0.1                       | 1.6                       | 0.2                       |
|  | SR              |                           | 0.64                      |                           |
| Cardiac surgery                        | Procedure Count | 8                         | 27                        | 48                        |
|  | 2020 Reported   | 0                         | 0                         | 0                         |
|  | 2020 Predicted  | 0.0                       | 0.1                       | 0.2                       |
|  | SR              |                           |                           |                           |
| Cesarean section                       | Procedure Count | 286                       | 491                       | 549                       |
|  | 2020 Reported   | 0                         | 0                         | 0                         |
|  | 2020 Predicted  | 0.4                       | 0.7                       | 0.7                       |
|  | SR              | 0.00                      | 0.00                      | 0.00                      |
| Colon surgery                          | Procedure Count | 88                        | 112                       | 88                        |
|  | 2020 Reported   | 0                         | 2                         | 4                         |
|  | 2020 Predicted  | 2.1                       | 3.4                       | 3.7                       |

If “Image” is selected, the Download Image window appears. Select “Download,” and then an image is generated as a PNG file.



Data tables are available from the [California Health and Human Services Open Data Portal](#)

If you are having difficulty accessing this page please contact CDPH at [HAIPProgram@cdph.ca.gov](mailto:HAIPProgram@cdph.ca.gov) to request the information in an alternate format.

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Hospital Map Hospital Profile Hospital Comparison SSI Comparison Statewide Profile County Profile Resources

### Surgical Site Infections in Adults, July through December 2020+

Select 1st Hospital: Adventist Health Bakersfield Select 2nd Hospital: Huntington Hospital Select 3rd Hospital: Doctors Medical Center

Adventist Health Bakersfield Huntington Hospital Doctors Medical Center

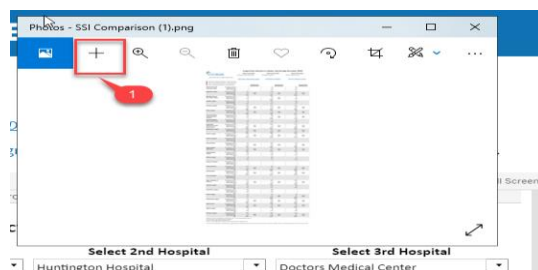
These data refer to Adult patients only

★ Better than National Baseline or Statewide Rate  
 ✖ Worse than National Baseline or Statewide Rate  
 = Same as National Baseline or Statewide Rate

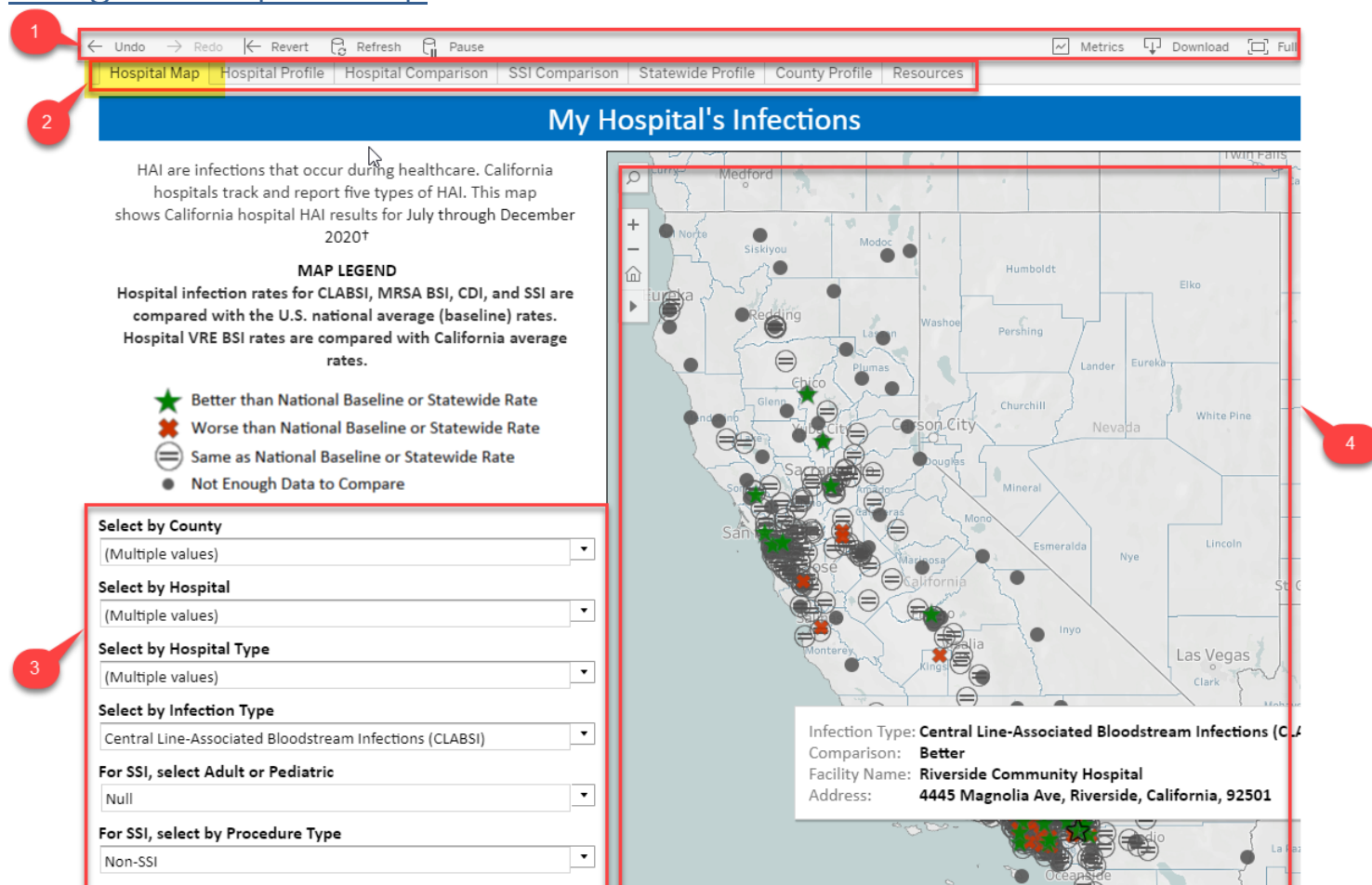
|  |                 |      | Compared to 2015 Baseline | Compared to 2015 Baseline | Compared to 2015 Baseline |
|--|-----------------|------|---------------------------|---------------------------|---------------------------|
| Abdominal aortic aneurysm repair       | Procedure Count |      |                           | 1                         | 17                        |
|  | 2020 Reported   |      |                           | 0                         | 0                         |
|  | 2020 Predicted  |      |                           | 0.0                       | 0.1                       |
|  | SIR             |      |                           |                           |                           |
| Appendix surgery                       | Procedure Count | 83   |                           | 124                       | 53                        |
|  | 2020 Reported   | 1    | =                         | 1                         | 0                         |
|  | 2020 Predicted  | 0.3  |                           | 0.7                       | 0.3                       |
|  | SIR             | 3.75 |                           | 1.40                      | 0.00                      |
| Bile duct, liver or pancreatic surgery | Procedure Count | 9    |                           | 51                        | 7                         |
|  | 2020 Reported   | 0    |                           | 1                         | 0                         |
|  | 2020 Predicted  | 0.1  |                           | 1.6                       | 0.2                       |
|  | SIR             |      |                           | 0.64                      |                           |
| Cardiac surgery                        | Procedure Count | 8    |                           | 27                        | 48                        |
|  | 2020 Reported   | 0    |                           | 0                         | 0                         |
|  | 2020 Predicted  | 0.0  |                           | 0.1                       | 0.2                       |
|  | SIR             |      |                           |                           |                           |
| Cesarean section                       | Procedure Count | 286  |                           | 491                       | 549                       |
|  | 2020 Reported   | 0    |                           | 0                         | 0                         |

3 SSI Comparison (7).pdf

Once you open the image, click on the “+” icon to save.



## Using the Hospital Map

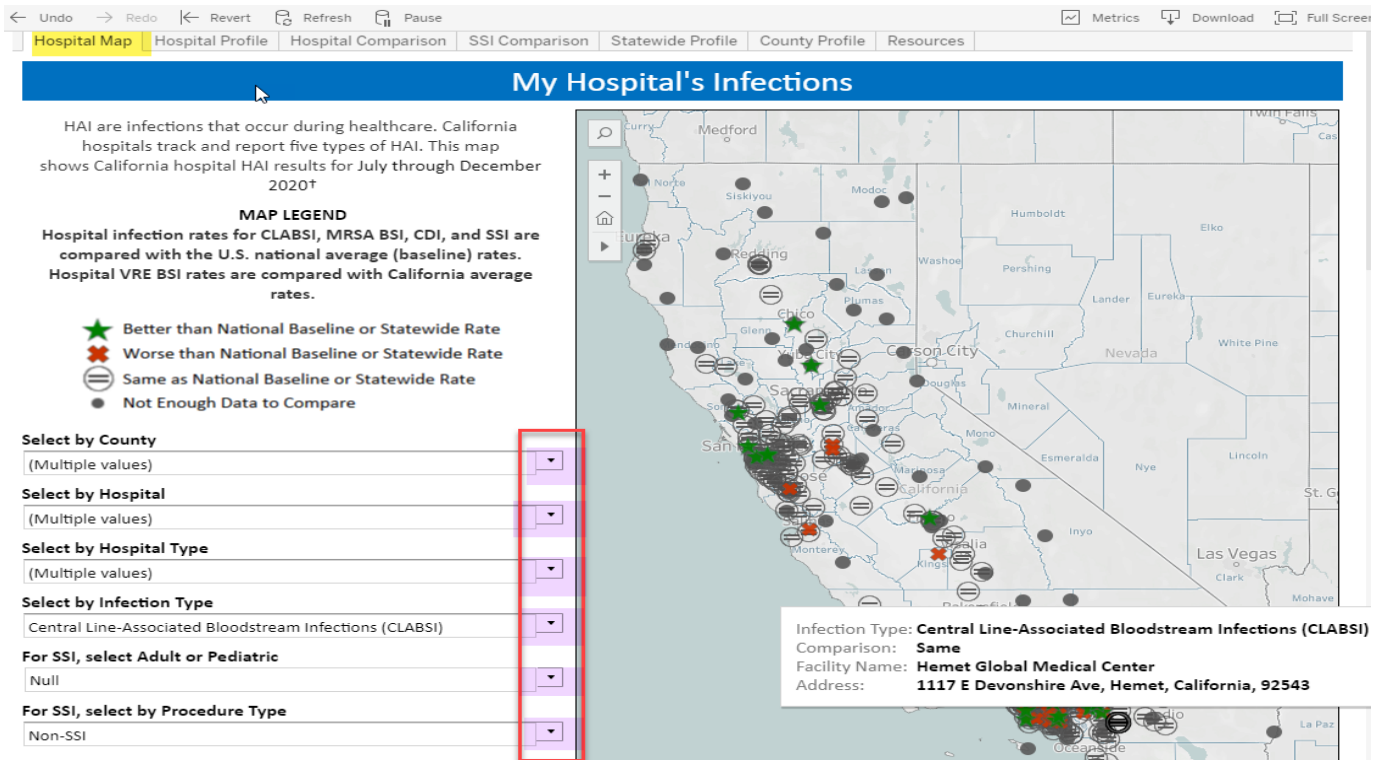


1. The toolbar provides various options you can control
  - a. Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - b. Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - c. Refresh and Pause – these buttons are not applicable to the HAI Map and can be ignored.
  - d. Download – This button allows you to print the dashboard as an image (PNG) or file (PDF).
  - e. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources dashboards.

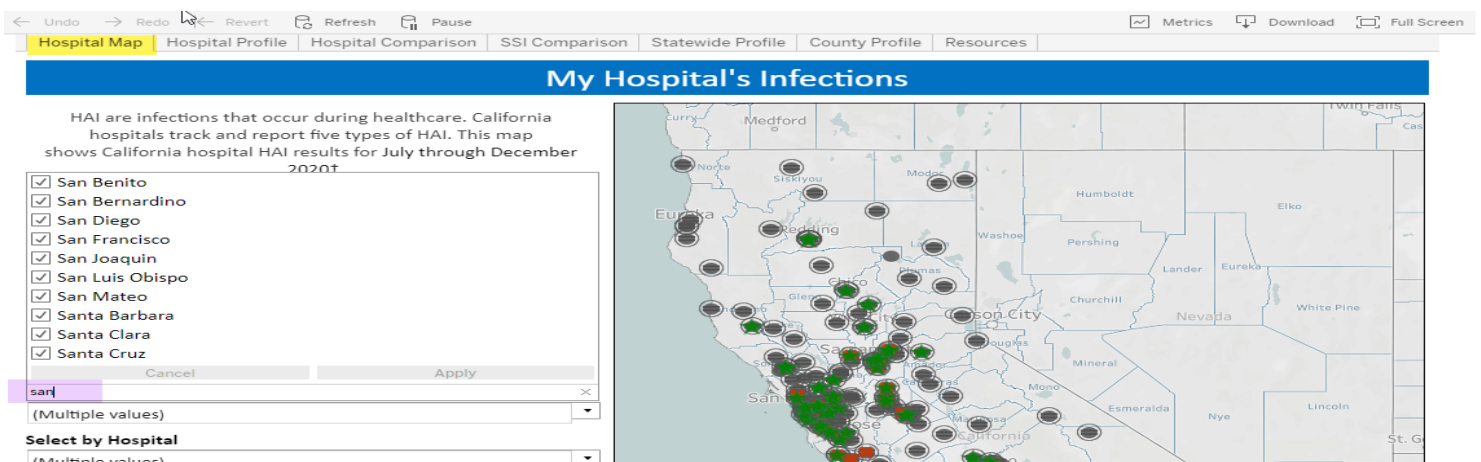


3. The dropdown menus allow you to filter by locations and infection types. All dropdown menus interact with each other, so a selection in one dropdown menu will determine the selections available in other dropdown menus. For instance, if “San Francisco” is selected in the “Select by County” dropdown menu, then only hospitals located in San Francisco County will appear in the “Select by Hospital” dropdown menu.

Individual dropdown menus can be reset, and the selection settings can be adjusted



4. Select by County – This filter allows you to choose a specific county. By default, all counties are selected. You can search for a county by typing its name (or any part of its name) in the dropdown menu’s search bar. For example, if I start typing “san”, it shows me a list of all counties with “san” in their name. Please note that you can select multiple counties - the map will zoom based on the selection(s).





a. Select by Hospital – This filter allows you to choose a specific hospital. By default, all hospitals are selected. You can search for a hospital by typing its name (or any part of its name) in the dropdown menu's search bar. If a county is selected, then the hospital list will be narrowed down to the hospitals in that county. In this example we have chosen Kern County. Notice that the map zooms in on Kern County, and the Hospital list updates to only show hospitals in that County. Please note that you can select multiple hospitals - the map will zoom based on the selection(s).

Hospital infection rates for CLABSI, MRSA BSI, CDI, and SSI are compared with the U.S. national average (baseline) rates. Hospital VRE BSI rates are compared with California average rates.

- ★ Better than National Baseline or Statewide Rate
- ✗ Worse than National Baseline or Statewide Rate
- ⊞ Same as National Baseline or Statewide Rate
- Not Enough Data to Compare

Select by County

Kern

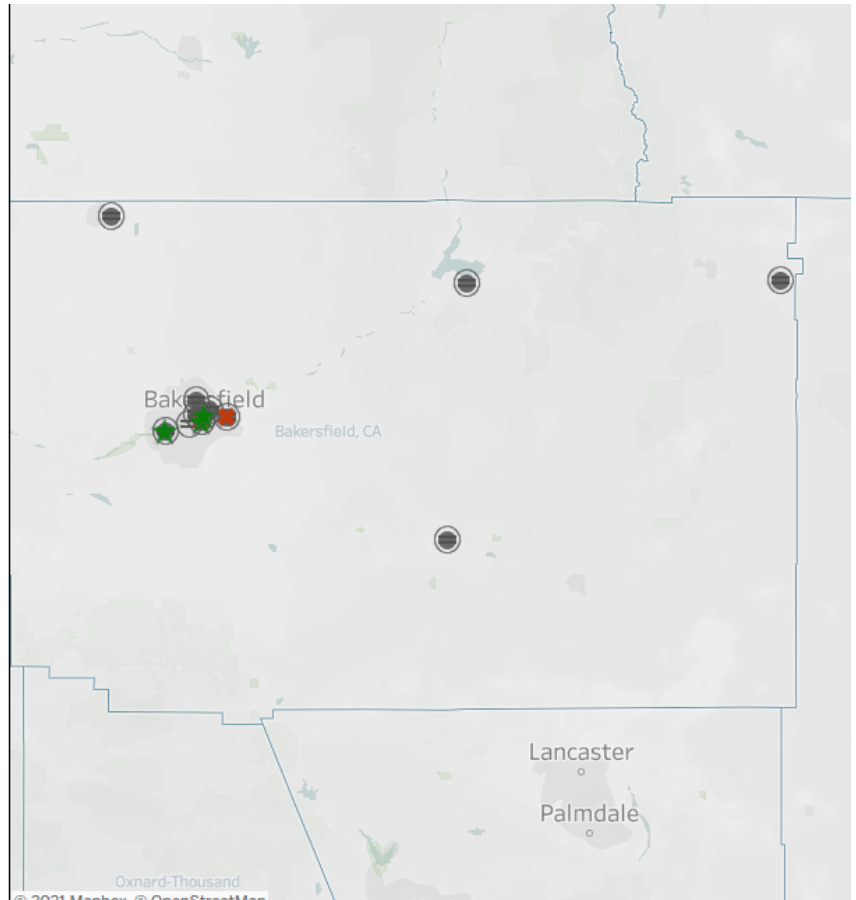
Select by Hospital

(Multiple values)

- ☒ (All)
- ☒ Adventist Health Bakersfield
- ☒ Adventist Health Delano
- ☒ Adventist Health Tehachapi Valley
- ☒ Bakersfield Heart Hospital
- ☒ Bakersfield Memorial Hospital
- ☒ Encompass Health Rehabilitation Hospital of Bakersfield
- ☒ Good Samaritan Hospital- Bakersfield
- ☒ Kern Medical Center
- ☒ Kern Valley Healthcare District
- ☒ Mercy Hospital
- ☒ Mercy Southwest Hospital
- ☒ Ridgecrest Regional Hospital

Cancel

Apply



b. Select by Hospital Type – This filter allows you to choose a specific hospital type. By default, all hospitals types are selected. If a hospital type is selected, then other dropdown menus will adjust accordingly. For example, Long-Term Acute Care hospitals will limit infection types to Non-SSI because this hospital type does not have SSI data. In this example Critical Access and Major teaching hospital types are selected, so only those types of hospitals will appear on the map. Please note that you can select multiple hospital types - the map will zoom based on the selection(s).

hospitals track and report five types of HAI. This map shows California hospital HAI results for July through December 2020†

### MAP LEGEND

Hospital infection rates for CLABSI, MRSA BSI, CDI, and SSI are compared with the U.S. national average (baseline) rates. Hospital VRE BSI rates are compared with California average rates.

- ★ Better than National Baseline or Statewide Rate
- ✖ Worse than National Baseline or Statewide Rate
- ⊞ Same as National Baseline or Statewide Rate
- Not Enough Data to Compare

#### Select by County

(Multiple values) ▼

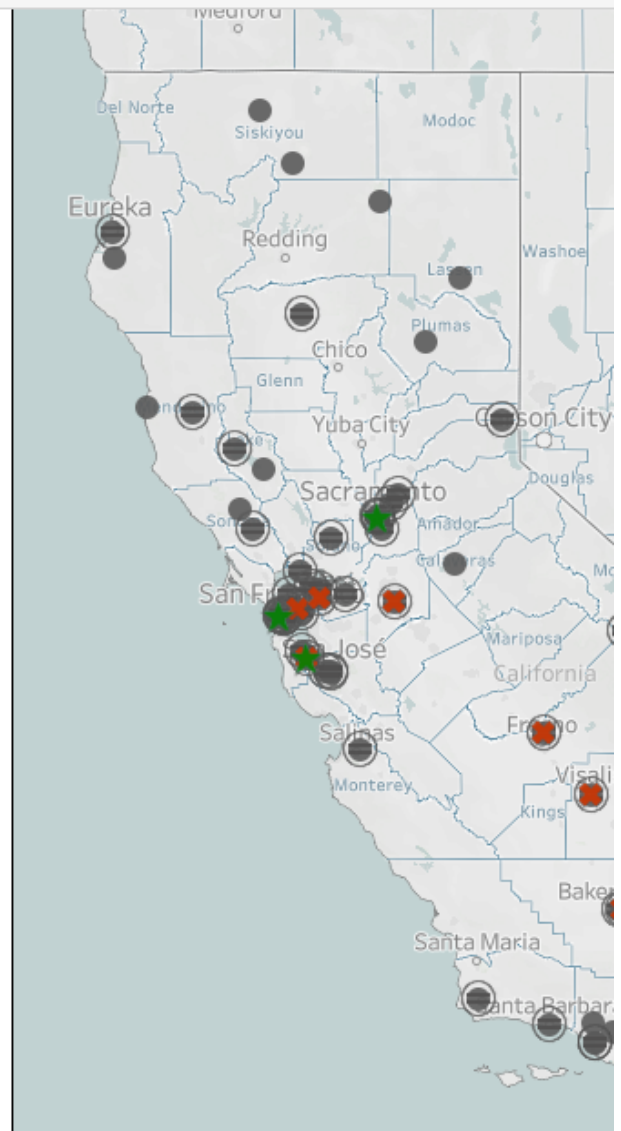
#### Select by Hospital

(Multiple values) ▼

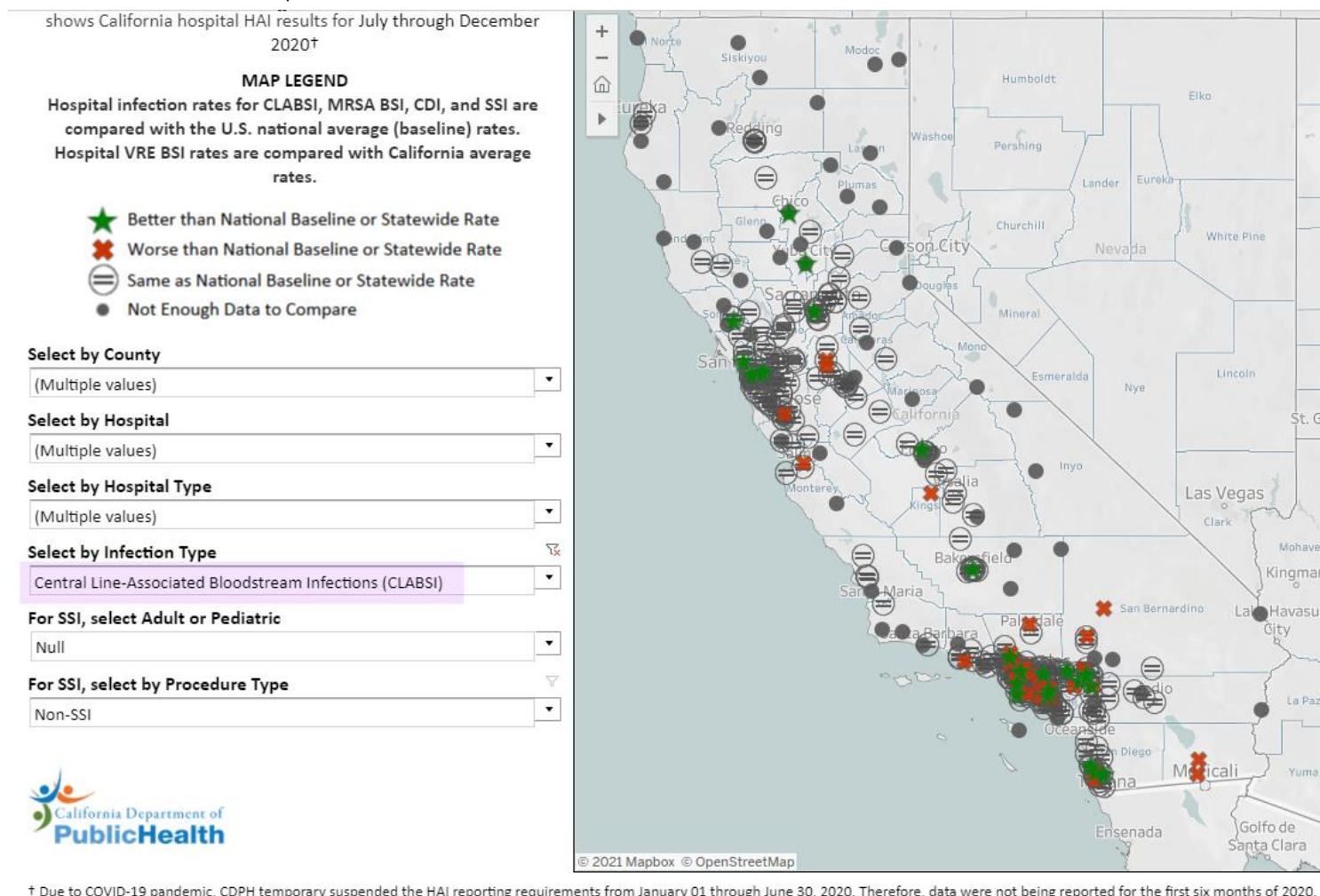
#### Select by Hospital Type

(Multiple values) ▼

- ☐ (All)
- ☐ Community, <125 Beds
- ☐ Community, 125-250 Beds
- ☐ Community, >250 Beds
- ☒ Critical Access
- ☒ Major Teaching
- ☐ Pediatric



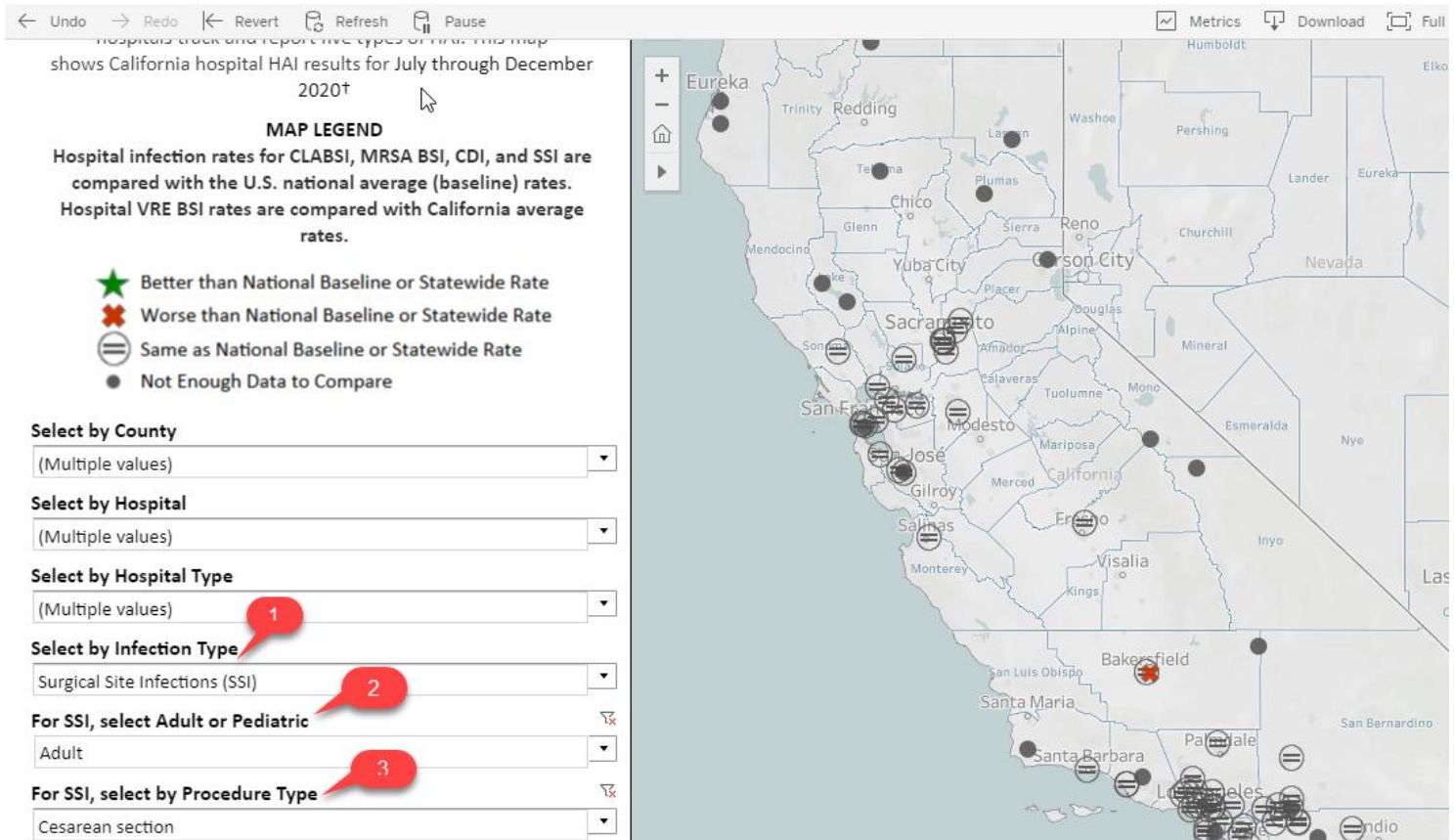
c. Select by Infection Type – This filter allows you to choose a specific infection type. By default, no infection type is selected. Only one infection type can be selected at a time. If an infection type is selected, then other dropdown menus will adjust accordingly. The example below shows all CLABSI data on the map when no selections in other filters have been made.



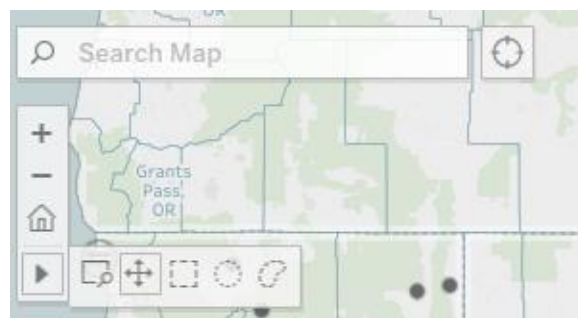
d. For SSI, select Adult or Pediatric – This filter allows you to choose between Adult and Pediatric SSI data if the SSI Infection Type is selected. By default, no age group is selected – if no selection is made in this dropdown menu then data for both age groups will populate the map, and the symbols won’t be distinguishable. If an age group is selected, then other dropdown menus will adjust accordingly. For example, the selection of “Adult” will show the procedure types performed on this age group. **Please note that SSI needs to be selected as the Infection Type before using this dropdown menu.**

This example shows how the SSI filters are affected when MRSA BSI is selected as the Infection Type instead of the SSI Infection Type.

e. For SSI, select by Procedure Type - This filter allows you to select a specific surgical procedure if the SSI Infection Type is selected. By default, no procedure is selected – if no selection is made in this dropdown menu then data for all procedures will populate the map, and the symbols won't be distinguishable. Please note that SSI needs to be selected as the Infection Type and an age group needs to be selected before using this dropdown menu.

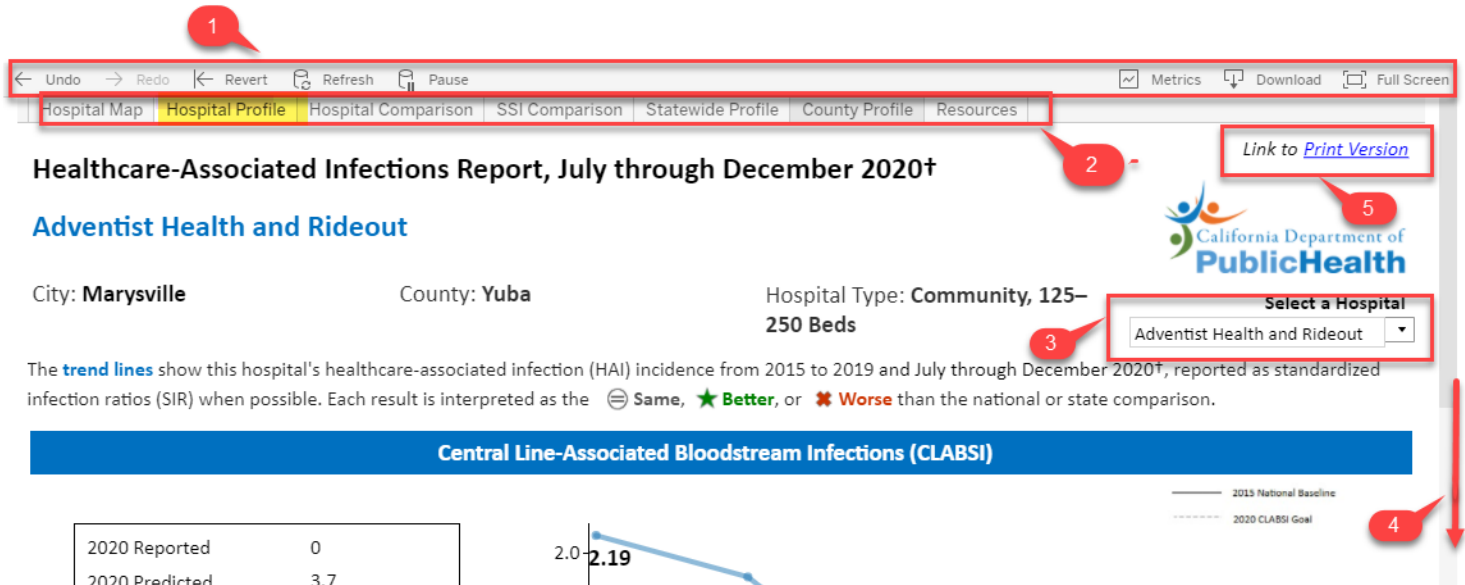


5. The map itself can be interacted with. Hover over the map to view the Map Control tools.



- Click the magnifying glass and type in the search bar to search for a specific geographic location, such as City or County name.
- The “+” and “-” symbols allow you to zoom in and out, respectively
- Click the Home icon to reset the map to the default zoom level
- Hover over the right-pointing arrow to see additional map controls. The default setting is the icon with overlapping arrows which allows you to click and drag to move the map. The other options give different ways of clicking and dragging to select data points on the map.

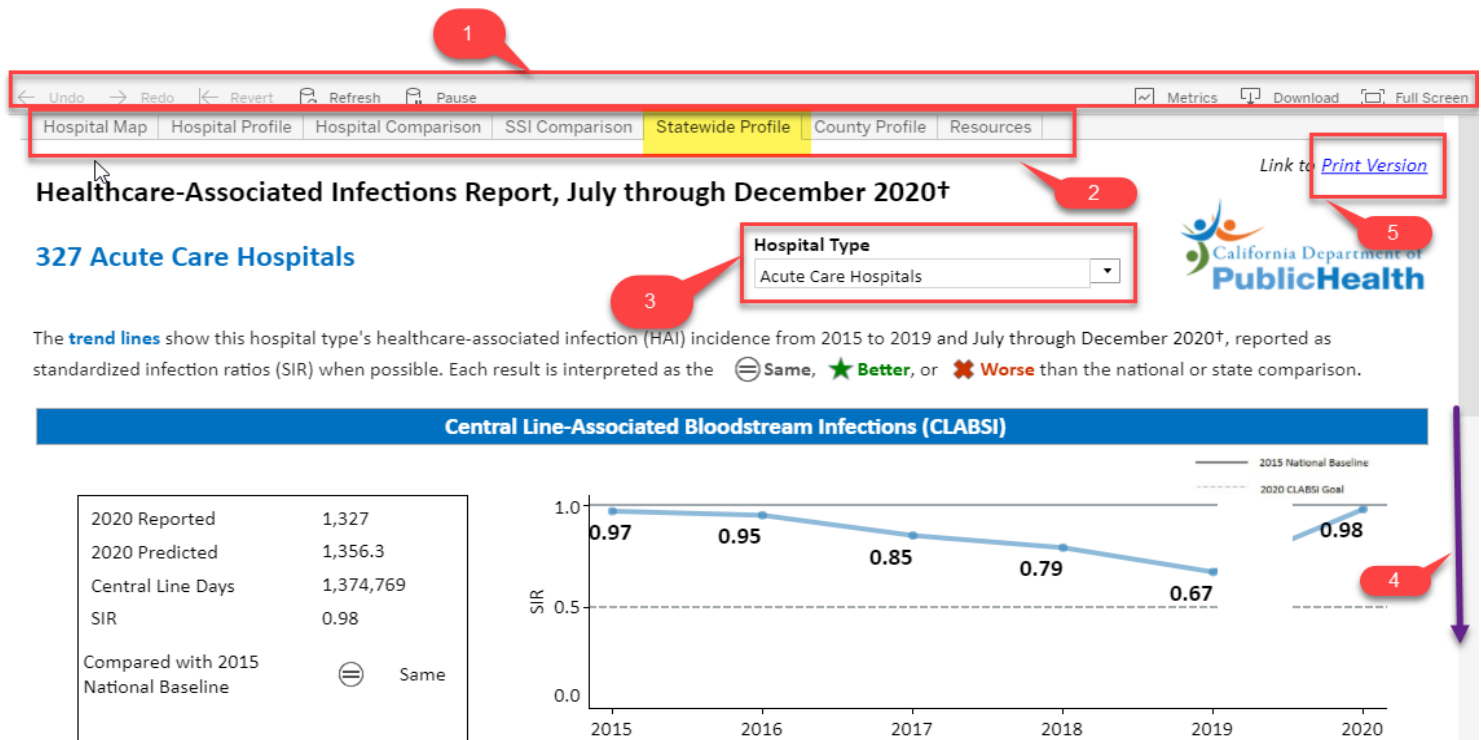
# Using the Hospital Profiles



1. The toolbar provides various options you can control
  - a. Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - b. Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - c. Refresh, Pause, and Download – these buttons are not applicable to the Hospital Profile and can be ignored.
  - d. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources dashboards.
3. Select a Hospital filter - Click the drop-down menu to select a specific hospital and view its profile. The search bar updates the list dynamically as you type.
4. Make sure to scroll down to see all the information!
5. Please see instructions on how to print Hospital Profiles on page 1.

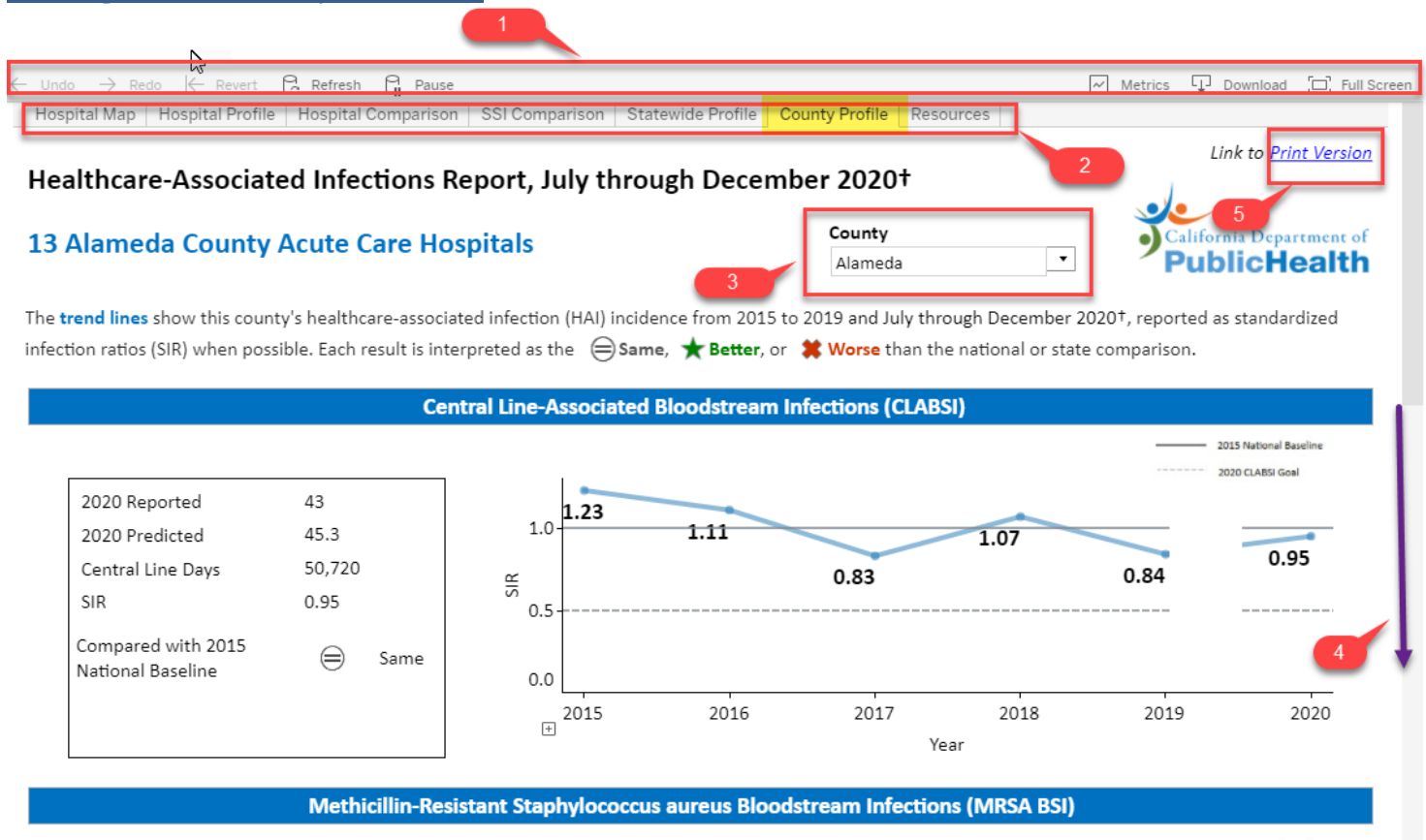


## Using the Statewide Profiles



1. The toolbar provides various options you can control
  - a. Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - b. Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - c. Refresh, Pause, and Download – these buttons are not applicable to the Statewide Profile and can be ignored.
  - d. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources dashboards.
3. Hospital Type filter - Click the drop-down menu to select a specific hospital type and view its profile. The search bar updates the list dynamically as you type.
4. Make sure to scroll down to see all the information!
5. Please see instructions on how to print Statewide Profiles on page 1.

# Using the County Profiles



1. The toolbar provides various options you can control
  - a. Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - b. Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - c. Refresh, Pause, and Download – these buttons are not applicable to the County Profile and can be ignored.
  - d. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources dashboards.
3. County filter - Click the drop-down menu to select a specific county and view its profile.

The search bar updates the list dynamically as you type. County profiles are available for counties that have 5+ acute care hospitals, so not every county has a profile.
4. Make sure to scroll down to see all the information!
5. Please see instructions on how to print County Profiles on page 1.



## Using the Hospital Comparison

**Healthcare-Associated Infections Hospital Comparison, July through December 2020†**

Select 1st Hospital to Compare: Adventist Health Bakersfield

Select 2nd Hospital to Compare: Huntington Hospital

Select 3rd Hospital to Compare: Doctors Medical Center

|                                      | Adventist Health Bakersfield         | Huntington Hospital              | Doctors Medical Center           |
|--------------------------------------|--------------------------------------|----------------------------------|----------------------------------|
| City:                                | Bakersfield                          | Pasadena                         | Modesto                          |
| County:                              | Kern                                 | Los Angeles                      | Stanislaus                       |
| Hospital Type:                       | Major Teaching                       | Community, >250 Beds             | Community, >250 Beds             |
| 2020 Reported                        | 3                                    | 4                                | 2                                |
| 2020 Predicted                       | 9.8                                  | 5.7                              | 5.5                              |
| SIR                                  | 0.31                                 | 0.70                             | 0.37                             |
| Central Line Days                    | 9,306                                | 5,808                            | 5,605                            |
| Comparison to 2015 National Baseline | ★ Better than 2015 National Baseline | ⊖ Same as 2015 National Baseline | ⊖ Same as 2015 National Baseline |

1. The toolbar provides various options you can control
  - a. Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - b. Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - c. Refresh and Pause – these buttons are not applicable to the Hospital Comparison and can be ignored.
  - d. Download – This button allows you to print the dashboard as an image (PNG) or file (PDF).
  - e. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, and Resources dashboards.
3. Select 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Hospital to Compare – Use these filters to choose specific hospitals to compare against each other. The search bar updates the list dynamically as you type.
4. The Hospital Comparison shows comparisons for multiple HAI types so make sure to scroll down to see all the information!

# Using the SSI Comparison

The screenshot shows the 'SSI Comparison' dashboard for 'Surgical Site Infections in Adults, July through December 2020+'. The dashboard includes a toolbar at the top with buttons for Undo, Redo, Revert, Refresh, and Pause. Below the toolbar are tabs for Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison (highlighted), Statewide Profile, County Profile, and Resources. The main section features three dropdown menus to select hospitals: 'Select 1st Hospital' (Adventist Health Bakersfield), 'Select 2nd Hospital' (Huntington Hospital), and 'Select 3rd Hospital' (Doctors Medical Center). Below these are three columns of data for each hospital, comparing 2020 Reported and Predicted SSI rates to the 2015 Baseline. A legend on the left indicates that green stars represent 'Better than National Baseline or Statewide Rate', red crosses represent 'Worse than National Baseline or Statewide Rate', and gray circles represent 'Same as National Baseline or Statewide Rate'. A list of procedures is on the left, with 'Abdominal aortic aneurysm repair' highlighted. A purple arrow points to the 'Cesarean section' procedure.

**1** (Toolbar)

**2** (Hospital Selection)

**3** (Hospital Selection)

**4** (Procedure Selection)

| Procedure                              | 2020 Reported | 2020 Predicted | 2015 Baseline | 2020 Reported | 2020 Predicted | 2015 Baseline | 2020 Reported | 2020 Predicted | 2015 Baseline |
|--|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|
| Abdominal aortic aneurysm repair       | 1             | 0              | 0.0           | 17            | 0              | 0.1           |               |                |               |
| Appendix surgery                       | 83            | 1              | 0.3           | 124           | 1              | 0.7           | 53            | 0              | 0.0           |
| Bile duct, liver or pancreatic surgery | 9             | 0              | 0.1           | 51            | 1              | 1.6           | 7             | 0              | 0.2           |
| Cardiac surgery                        | 8             | 0              | 0.0           | 27            | 0              | 0.1           | 48            | 0              | 0.2           |
| Cesarean section                       | 286           | 0              |               | 491           | 0              |               | 549           | 0              |               |

- The toolbar provides various options you can control
  - Undo, Redo – Undo or Redo an action, such as modifying a filter setting.
  - Revert – Allows you to completely undo all filter selections and “revert” to the original dashboard settings. Use this if you have made multiple filter selections and want to return to a clean slate.
  - Refresh and Pause – these buttons are not applicable to the SSI Comparison and can be ignored
  - Download – This button allows you to print the dashboard as an image (PNG) or file (PDF).
  - Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
- These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources dashboards.
- Select 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Hospital to Compare – Use these filters to choose specific hospitals to compare against each other. The search bar updates the list dynamically as you type.
- The SSI Comparison shows comparisons for 28 procedures so make sure to scroll down to see all the information!

## Using the Resources

The screenshot shows the 'Resources' tab of the HAI Map Resources dashboard. At the top is a toolbar with buttons for Undo, Redo, Revert, Refresh, and Pause. Below the toolbar is a navigation bar with tabs for Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, and Resources. The main content area is titled 'Healthcare-Associated Infections (HAI) Map Resources' and features the CDPH logo. On the left, a contact information box (labeled 3b) provides an email address and a link to the CDPH Contact Us page. On the right, a 'Frequently-Asked Questions (FAQs):' section (labeled 3a) contains five questions and answers. A vertical scroll bar on the right side of the page is labeled with a '4' and a downward arrow, indicating that the content continues below the visible area.

1. Toolbar: Undo, Redo, Revert, Refresh, Pause, Metrics, Download, Full Screen

2. Navigation Tabs: Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, Statewide Profile, County Profile, Resources

3b. Contact Information:

Share comments or questions about this interactive map by contacting the HAI Program at [HAIProgram@cdph.ca.gov](mailto:HAIProgram@cdph.ca.gov)

For additional CDPH general information or comments, visit the CDPH [Contact Us](#) page.

3a. Frequently-Asked Questions (FAQs):

**Where can I find out more about the features and functions of this interactive map?**  
Please review this [user guide](#) (PDF) for more information regarding the HAI Interactive Map.

**Where do I get print versions of the Hospital, Statewide, and County Profiles?**  
Printable ADA compliant hospital, statewide, and county profiles are available in the Hospital Profile, Statewide Profile, and County Profile tabs, respectively. On the top of each profile, select "Print Version," and an ADA-compliant printout will be generated.

**Can I access and utilize the data that are in the map?**  
Yes, all the data you see are available through the [California Health and Human Services Open Data Portal](#)

**Where do these data come from?**  
Hospitals report all their data through the National Healthcare Safety Network (NHSN), which is a national HAI tracking system operated by the Centers for Disease Control and Prevention. Please visit the [NHSN website for information on how the data are reported](#).

**Does CDPH assess the quality of the data?**  
For information on our data quality methods and processes, please visit our Data Quality webpage (coming soon)

4. Scroll bar indicating more content below.

1. The toolbar provides various options you can control
  - a. Undo, Redo, Revert, Refresh and Pause – these buttons are not applicable to the HAI Resources and can be ignored.
  - b. Download – This button allows you to print the dashboard as an image (PNG) or file (PDF).
  - c. Full Screen – This expands the dashboard to fill the entire screen. This is good for use in presentations. Click the “Esc” button on your keyboard to leave full screen mode.
2. These tabs allow quick navigation between the Hospital Map, Hospital Profile, Hospital Comparison, SSI Comparison, and Resources dashboards.
3. The right column contains a) a list of Frequently Asked Questions. The left column contains b) contact information.
4. There are several FAQs, so make sure to scroll down to see all the information!