## Healthcare-Associated Infections Report, 2017

## **Enloe Medical Center, Esplanade (Chico)**



# Hospital Characteristics Medical School Affiliation Hospital Type

County



#### 2015 National Baseline 74,226 Patient Days 2020 CDI Goal 0.5 SIR 1.32 0.0 Worse 2015 2016 2017 2018 2019 2020 2017 than 2015 Year Comparison National **Baseline** Not On Track Toward 2020 Goal (SIR higher than 0.88 in 2017)

## Surgical Site Infection (SSI) Adult

Appendix surgery   0   0.4   192   192   192   192   193   193   194   194   195	Procedure Type	Reported SSI	Predicted SSI	Number of Procedures	2017	Compared with 2015 National Baseline
Cardiac surgery         0         0.1         52         Not enough procedures to calculate SIR           Cesarean section         0         0.3         426         0.00         ⊜ Same           Colon surgery         2         3.0         143         0.66         ⊜ Same           Coronary bypass, chest and donor incisions         0         0.3         79         0.00         ⊜ Same           Coronary bypass, chest incision only         0         0.3         82         0.00         ⊜ Same           Exploratory abdominal surgery (laparotomy)         0         0.4         101         0.00         ⊜ Same           Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR	Appendix surgery	0	0.4	192	0.00	⊜ Same
Cesarean section         0         0.3         426         0.00         ⊜ Same           Colon surgery         2         3.0         143         0.66         ⊜ Same           Coronary bypass, chest and donor incisions         0         0.3         79         0.00         ⊜ Same           Coronary bypass, chest incision only         0         0.3         82         0.00         ⊜ Same           Exploratory abdominal surgery (laparotomy)         0         0.4         101         0.00         ⊜ Same           Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Kinee prosthesis         0         0.7         293         0.00         ⊜ Same	Bile duct, liver or pancreatic surgery	0	0.0	2	Not enough procedures to calculate SIR	
Colon surgery         2         3.0         143         0.66         ⊜ Same           Coronary bypass, chest and donor incisions         0         0.3         79         0.00         ⊜ Same           Coronary bypass, chest incision only         0         0.3         82         0.00         ⊜ Same           Exploratory abdominal surgery (laparotomy)         0         0.4         101         0.00         ⊜ Same           Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         1         Not enough procedures to calculate SIR           Kinee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR         0.00	Cardiac surgery	0	0.1	52	Not enough procedures to calculate SIR	
Coronary bypass, chest and donor incisions         0         0.3         79         0.00         ⊜ Same           Coronary bypass, chest incision only         0         0.3         82         0.00         ⊜ Same           Exploratory abdominal surgery (laparotomy)         0         0.4         101         0.00         ⊜ Same           Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same      <	Cesarean section	0	0.3	426	0.00	Same
Coronary bypass, chest incision only         0         0.3         82         0.00         ⊜ Same           Exploratory abdominal surgery (laparotomy)         0         0.4         101         0.00         ⊜ Same           Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊕ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Re	Colon surgery	2	3.0	143	0.66	Same
Exploratory abdominal surgery (laparotomy)   0   0.4   101   0.00	Coronary bypass, chest and donor incisions	0	0.3	79	0.00	⊜ Same
Gallbladder surgery         1         0.7         303         1.41         ⊜ Same           Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery	Coronary bypass, chest incision only	0	0.3	82	0.00	Same
Gastric surgery         0         1.0         308         0.00         ⊜ Same           Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Small bowel surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         <	Exploratory abdominal surgery (laparotomy)	0	0.4	101	0.00	Same
Hip prosthesis         1         1.0         241         1.04         ⊜ Same           Hysterectomy, abdominal         0         0.0         7         Not enough procedures to calculate SIR           Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Gallbladder surgery	1	0.7	303	1.41	⊜ Same
Hysterectomy, abdominal 0 0.0 0.0 7 Not enough procedures to calculate SIR Hysterectomy, vaginal 0 0.0 0.0 3 Not enough procedures to calculate SIR Kidney surgery 0 0.0 0.1 Not enough procedures to calculate SIR Knee prosthesis 0 0.7 293 0.00 ⊜ Same Laminectomy 0 0.1 35 Not enough procedures to calculate SIR Open reduction of fracture 0 1.9 269 0.00 ⊜ Same Ovarian surgery 0 0.0 7 Not enough procedures to calculate SIR Pacemaker surgery 0 0.0 4 Not enough procedures to calculate SIR Rectal surgery 0 0.0 6 Not enough procedures to calculate SIR Rectal surgery 0 0.0 0.0 6 Not enough procedures to calculate SIR Small bowel surgery 0 1.7 91 0.00 ⊜ Same Spinal fusion 0 1.9 208 0.00 ⊜ Same	Gastric surgery	0	1.0	308	0.00	⊜ Same
Hysterectomy, vaginal         0         0.0         3         Not enough procedures to calculate SIR           Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         Same           Spinal fusion         0         1.9         208         0.00         Same	Hip prosthesis	1	1.0	241	1.04	⊜ Same
Kidney surgery         0         0.0         11         Not enough procedures to calculate SIR           Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR         Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Hysterectomy, abdominal	0	0.0	7	Not enough procedures to calculate SIR	
Knee prosthesis         0         0.7         293         0.00         ⊜ Same           Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Hysterectomy, vaginal	0	0.0	3	Not enough procedures to calculate SIR	
Laminectomy         0         0.1         35         Not enough procedures to calculate SIR           Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Kidney surgery	0	0.0	11	Not enough procedures to calculate SIR	
Open reduction of fracture         0         1.9         269         0.00         ⊜ Same           Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Knee prosthesis	0	0.7	293	0.00	⊜ Same
Ovarian surgery         0         0.0         7         Not enough procedures to calculate SIR           Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Laminectomy	0	0.1	35	Not enough procedures to calculate SIR	
Pacemaker surgery         0         0.0         4         Not enough procedures to calculate SIR           Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Open reduction of fracture	0	1.9	269	0.00	⊜ Same
Rectal surgery         0         0.0         6         Not enough procedures to calculate SIR           Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Ovarian surgery	0	0.0	7	Not enough procedures to calculate SIR	
Small bowel surgery         0         1.7         91         0.00         ⊜ Same           Spinal fusion         0         1.9         208         0.00         ⊜ Same	Pacemaker surgery	0	0.0	4	Not enough procedures to calculate SIR	
Spinal fusion         0         1.9         208         0.00         ⊜ Same	Rectal surgery	0	0.0	6	Not enough procedures to calculate SIR	
	Small bowel surgery	0	1.7	91	0.00	⊜ Same
Spleen surgery 0 0.0 4 Not enough procedures to calculate SIR	Spinal fusion	0	1.9	208	0.00	⊜ Same
-	Spleen surgery	0	0.0	4	Not enough procedures to calculate SIR	
Thoracic surgery 0 0.1 64 Not enough procedures to calculate SIR	Thoracic surgery	0	0.1	64	Not enough procedures to calculate SIR	

## Surgical Site Infection (SSI) Pediatric

Procedure Type	Reported SSI	Predicted SSI	Number of Procedures	2017	Compared with 2015 National Baseline
Appendix surgery	0	0.3	92	Not enough procedures to calculate SIR	
Cesarean section	0	0.0	1	Not enough procedures to calculate SIR	
Exploratory abdominal surgery (laparotomy)	0	0.0	1	Not enough procedures to calculate SIR	
Gallbladder surgery	0	0.0	3	Not enough procedures to calculate SIR	
Open reduction of fracture	0	0.0	9	Not enough procedures to calculate SIR	
Small bowel surgery	0	0.0	1	Not enough procedures to calculate SIR	
Thoracic surgery	0	0.0	1	Not enough procedures to calculate SIR	

Data tables available from the California Health and Human Services Open Data Portal: <a href="https://chhs.data.ca.gov/">https://chhs.data.ca.gov/</a>

 ${\it Information on interpreting this report: } \underline{{\tt https://www.cdph.ca.gov/Programs/CHCQ/HAI/Pages/AnnualHAIReports.aspx}}$