

OrgID	Hospital Name	Hospital System	Hospital System & Name
10482	Baystate Medical Center	Baystate Health	Baystate Medical Center
11303	UMass Memorial Medical Center	UMass Memorial Health Care	UMass Memorial Health Care - UMass Memorial Medical Center
11558	Tufts Medical Center		Tufts Medical Center
11571	Beverly Hospital	Lahey Health	Lahey Health - Beverly Hospital
12468	Brockton Hospital	Signature Healthcare	Signature Healthcare - Brockton Hospital
12515	Cape Cod Hospital	Cape Cod Healthcare	Cape Cod Healthcare - Cape Cod Hospital
12516	Falmouth Hospital	Cape Cod Healthcare	Cape Cod Healthcare - Falmouth Hospital
12538	Berkshire Medical Center	Berkshire Health Systems	Berkshire Health Systems - Berkshire Medical Center
12568	Massachusetts General Hospital		Massachusetts General Hospital
12574	Tobey Hospital	Southcoast Health	Southcoast Health - Tobey Hospital
12576	St. Luke's Hospital	Southcoast Health	Southcoast Health - St. Luke's Hospital
12578	Charlton Memorial Hospital	Southcoast Health	Southcoast Health - Charlton Memorial Hospital
12582	Norwood Hospital	Steward Health Care	Steward Health Care - Norwood Hospital
12588	Saint Anne's Hospital	Steward Health Care	Steward Health Care - Saint Anne's Hospital
12596	Brigham and Women's Hospital	Brigham and Women's	Brigham and Women's Hospital
12598	Holyoke Medical Center		Holyoke Medical Center
12599	St. Elizabeth's Medical Center	Steward Health Care	Steward Health Care - St. Elizabeth's Medical Center
12600	Holy Family Hospital	Steward Health Care	Steward Health Care - Holy Family Hospital
12601	Carney Hospital	Steward Health Care	Steward Health Care - Carney Hospital
12618	Newton-Wellesley Hospital		Newton-Wellesley Hospital
12619	Morton Hospital	Steward Health Care	Steward Health Care - Morton Hospital
12622	Good Samaritan Medical Center	Steward Health Care	Steward Health Care - Good Samaritan Medical Center
12630	Boston Medical Center		Boston Medical Center
12643	Beth Israel Deaconess Hospital - Plymouth	Beth Israel Deaconess Hospital	Beth Israel Deaconess Hospital - Plymouth
12654	Winchester Hospital	Lahey Health	Lahey Health - Winchester Hospital
12670	Emerson Hospital		Emerson Hospital
12674	Lowell General Hospital - Main Campus		Lowell General Hospital - Main Campus
12679	Lahey Hospital & Medical Center	Lahey Health	Lahey Health - Lahey Hospital & Medical Center
12685	Anna Jaques Hospital		Anna Jaques Hospital
12686	Heywood Hospital		Heywood Hospital
12698	Boston Children's Hospital		Boston Children's Hospital
12700	HealthAlliance Hospital	UMass Memorial Health Care	UMass Memorial Health Care - HealthAlliance Hospital
12703	Mount Auburn Hospital		Mount Auburn Hospital
12705	Shriners Hospital for Children - Boston		Shriners Hospital for Children - Boston
12708	Noble Hospital	Baystate Health	Baystate Noble Hospital
12709	New England Baptist Hospital		New England Baptist Hospital
12710	Lawrence Memorial Hospital of Medford	Hallmark Health System	Hallmark Health System - Lawrence Memorial Hospital of Medford
12714	Lowell General Hospital - Saints Campus		Lowell General Hospital - Saints Campus
12751	Clinton Hospital	UMass Memorial Health Care	UMass Memorial Health Care - Clinton Hospital
12752	Milford Regional Medical Center		Milford Regional Medical Center
12778	Franklin Medical Center	Baystate Health	Baystate Franklin Medical Center
12793	Lawrence General Hospital		Lawrence General Hospital
12808	South Shore Hospital		South Shore Hospital
12833	Martha's Vineyard Hospital		Martha's Vineyard Hospital
12837	Cooley Dickinson Hospital		Cooley Dickinson Hospital
12866	Beth Israel Deaconess Hospital - Needham	Beth Israel Deaconess Hospital	Beth Israel Deaconess Hospital - Needham
12875	Marlborough Hospital	UMass Memorial Health Care	UMass Memorial Health Care - Marlborough Hospital
12955	Faulkner Hospital	Brigham and Women's	Brigham and Women's - Faulkner Hospital
13000	Beth Israel Deaconess Medical Center	Beth Israel Deaconess Medical Center	Beth Israel Deaconess Medical Center
13022	Harrington Memorial Hospital		Harrington Memorial Hospital
13091	Mercy Medical Center		Mercy Medical Center
13098	Massachusetts Eye and Ear Infirmary		Massachusetts Eye and Ear Infirmary

OrgID	Hospital Name	Hospital System	Hospital System & Name
13116	Salem Hospital	North Shore Medical Center	North Shore Medical Center - Salem Hospital
13174	Sturdy Memorial Hospital		Sturdy Memorial Hospital
13189	Fairview Hospital	Berkshire Health Systems	Berkshire Health Systems - Fairview Hospital
13201	Framingham Union Hospital	MetroWest Medical Center	MetroWest Medical Center - Framingham Union Hospital
13206	Nantucket Cottage Hospital		Nantucket Cottage Hospital
13213	Cambridge Hospital	Cambridge Health Alliance	Cambridge Health Alliance - Cambridge Hospital
13215	Everett Hospital	Cambridge Health Alliance	Cambridge Health Alliance - Everett Hospital
13230	Beth Israel Deaconess Hospital - Milton	Beth Israel Deaconess Hospital	Beth Israel Deaconess Hospital - Milton
13262	Athol Memorial Hospital		Athol Memorial Hospital
13290	Nashoba Valley Medical Center	Steward Health Care	Steward Health Care - Nashoba Valley Medical Center
13298	Melrose-Wakefield Hospital	Hallmark Health System	Hallmark Health System - Melrose-Wakefield Hospital
13301	Holy Family Hospital at Merrimack Valley	Steward Health Care	Steward Health Care - Holy Family Hospital at Merrimack Valley
13309	Leonard Morse Hospital	MetroWest Medical Center	MetroWest Medical Center - Leonard Morse Hospital
13348	Saint Vincent Hospital		Saint Vincent Hospital
13381	Wing Hospital	Baystate Health	Baystate Wing Hospital
14175	Addison Gilbert Hospital	Lahey Health	Lahey Health - Addison Gilbert Hospital
14360	Union Hospital	North Shore Medical Center	North Shore Medical Center - Union Hospital
30172	Dana-Farber Cancer Institute		Dana-Farber Cancer Institute

Massachusetts Calendar Year 2017 HAI Data Summary

Statewide Hospital Summary



This document is designed to help you better understand the data presented on the Summary Page that follow.

Standardized Infection Ratio (SIR): This measure compares the actual number of healthcare-associated infections (HAIs) reported by a location to the predicted number of infections at that location. If a hospital experiences the exact same number of infections as predicted, the SIR has a value of 1. If a hospital experiences more infections, the SIR is greater than 1, and vice versa. Statistical significance means that the number of infections observed was unlikely to have occurred by chance alone. A statistical interpretation of Same or Lower means that the number of infections was comparable or significantly better than expected. An interpretation of Higher means that the number of infections was significantly higher than the expected.

2017 Hospital Survey Statistics

These statistics aim to provide a broad sense of patient care capacity and staffing in Massachusetts acute care hospitals. Every hospital in Massachusetts has Infection Preventionists who work to reduce healthcare-associated infections at their hospital. The Society for Healthcare Epidemiology of America (SHEA) recommends that there be at least one Infection Preventionist per 125 hospital beds.

Central Line-Associated Blood Stream Infection

The **CLABSI SIR** table shows data by ICU type. The risk of infection can vary greatly from one ICU to another depending on the type of patients in the unit and the type of treatment received. In addition to adult and pediatric ICUs, 10 hospitals in the state have neonatal ICUs, or NICUs. **Each location strives for zero infections.** The data presented in this table is from calendar year 2017 (January 1, 2017 through December 31, 2017). The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The **State CLABSI SIR** chart shows how the state SIR has changed over time across three ICU types. The SIRs in this chart use predicted values calculated using a negative binomial regression model generated from nationally aggregated data from calendar year 2015. **As CLABSIs are prevented, the state SIRs should decrease.**

The **central line utilization ratio** measures how often and for how long acute care patients have a central venous catheter in place. This statistic is important because fewer central lines mean fewer chances for infection. A downward trend may indicate that hospitals across the state have implemented interventions to try to reduce CLABSIs by removing central lines when not absolutely necessary.

Catheter-Associated Urinary Tract Infection

The **CAUTI SIR** table shows data by ICU type. The risk of infection can vary greatly from one ICU to another depending on the type of patients in the unit and the type of treatment received. **Each location strives for zero infections.** The data presented in this table is from calendar year 2017 (January 1, 2017 through December 31, 2017). The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The **State CAUTI SIR** chart shows how the state SIR has changed over time across two ICU types. The SIRs in this chart use predicted values calculated using a negative binomial regression model generated from nationally aggregated data from calendar year 2015. **As CAUTIs are prevented, the state SIRs should decrease.**

The **catheter utilization ratio** measures how often and for how long acute care patients have a urinary catheter in place. This statistic is important because fewer urinary catheters mean fewer chances for infection. A downward trend may indicate that hospitals across the state have implemented interventions to try to reduce CAUTIs by removing urinary catheters when not absolutely necessary.

Massachusetts Calendar Year 2017 HAI Data Summary

Statewide Hospital Summary



Surgical Site Infection

SSI data are reported by procedure type since the risk of infection can vary greatly from one procedure to the next depending on individual patient and hospital factors. All deep incisional primary and organ/space infections are included in this report. Procedures with implants are observed for infection for 90 days after the procedure. These procedures included coronary artery bypass graft, hip prosthesis and knee prosthesis procedures. Abdominal hysterectomies, vaginal hysterectomies and colon procedures are observed for 30 days after procedure.

The **SSI SIR** table contains hospital data for 2017 for each procedure currently under surveillance. **Each hospital strives for zero infections.** The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each procedure using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The chart included depicts SSI statistical interpretations for calendar year 2015 through 2017. It is meant to be used as a quick assessment of significant variation of infection rates over time. This chart does not capture changes in infection rates that were not statistically significant.

Facility Wide LabID Events

The LabID event section includes overall inpatient facility-wide (FacWideIn) *Clostridium difficile* infection (CDI) and methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia surveillance LabID event data reported from acute care facilities. LabID events are provided as proxy surveillance measures of healthcare infection acquisition, exposure burden, and infection burden, based on laboratory and limited admission data, and should be evaluated as such. When interpreting pediatric CDI data, asymptomatic colonization in children less than one year of age may confound pediatric CDI rates.

The **CDI and MRSA SIR** table contains hospital data for 2017 for each LabID event currently under surveillance. Each hospital strives for zero infections. The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The chart included depicts LabID statistical interpretations for calendar year 2015 through 2017. It is meant to be used as a quick assessment of significant variation of infection rates over time. This chart does not capture change in infection rates that were not statistically significant.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Statewide Hospital Summary



2017 Hospital Survey Statistics

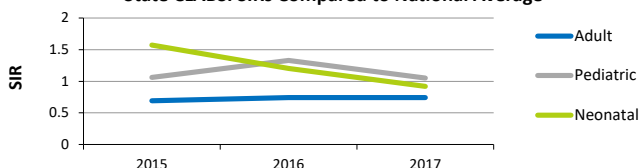
	Small Hospital ≤100 Beds	Medium Hospital 100-299 Beds	Large Hospital 300+ Beds
Number of Hospitals	22	36	12
Medical School Affiliation	32%	56%	83%
Average Number of Beds	61	186	572
Average Number of ICU Beds	5	14	102
Average Number of Admissions	3,138	10,868	32,691
Average Number of Patient Days	14,249	45,350	167,873
Beds per Infection Preventionist	57.2	129.5	132.4

Central Line-Associated Blood Stream Infection

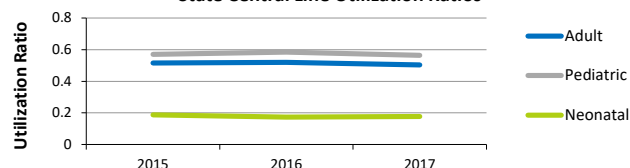
CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Number of ICUs	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Burn	1	7	883	3.00	2.34	(1.02 - 4.62)	Higher
Cardiac	9	18	14,437	15.90	1.13	(0.69 - 1.75)	Same
Cardiothoracic	10	23	22,995	25.32	0.91	(0.59 - 1.34)	Same
Medical (major teaching)	19	21	33,920	37.98	0.55	(0.35 - 0.83)	Lower
Medical (not major teaching)	5	4	3,116	2.37	1.69	(0.53 - 4.07)	Same
Medical/Surgical (major teaching)	9	7	16,719	18.35	0.38	(0.16 - 0.75)	Lower
Medical/Surgical (not major teaching)	40	25	32,732	26.62	0.94	(0.62 - 1.36)	Same
Neurosurgical	3	4	5,803	6.55	0.61	(0.19 - 1.47)	Same
Pediatric	9	34	20,370	32.55	1.05	(0.73 - 1.44)	Same
Surgical	15	17	31,039	34.43	0.49	(0.29 - 0.77)	Lower
Trauma	3	5	4,290	6.55	0.76	(0.28 - 1.69)	Same
Neonatal	10	20	16,140	21.66	0.92	(0.58 - 1.40)	Same

State CLABSI SIRs Compared to National Average



State Central Line Utilization Ratios

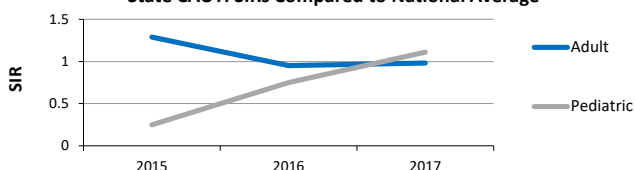


Catheter-Associated Urinary Tract Infection

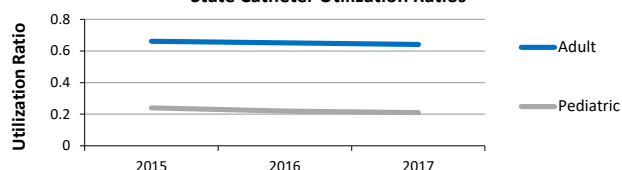
CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Number of ICUs	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Burn	1	4	831	2.84	1.41	(0.44 - 3.39)	Same
Cardiac	9	24	13,887	21.22	1.13	(0.74 - 1.65)	Same
Cardiothoracic	10	25	24,869	31.11	0.80	(0.53 - 1.16)	Same
Medical (major teaching)	19	44	40,295	52.92	0.83	(0.61 - 1.10)	Same
Medical (not major teaching)	5	3	5,296	4.13	0.73	(0.18 - 1.97)	Same
Medical/Surgical (major teaching)	9	13	21,434	26.80	0.49	(0.27 - 0.80)	Lower
Medical/Surgical (not major teaching)	40	49	48,999	40.02	1.22	(0.91 - 1.60)	Same
Neurosurgical	3	46	8,331	29.54	1.56	(1.15 - 2.05)	Higher
Pediatric	9	13	7,562	11.68	1.11	(0.61 - 1.85)	Same
Surgical	15	75	38,516	69.16	1.08	(0.85 - 1.35)	Same
Trauma	3	9	6,996	19.18	0.47	(0.22 - 0.86)	Lower

State CAUTI SIRs Compared to National Average



State Catheter Utilization Ratios



Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Statewide Hospital Summary

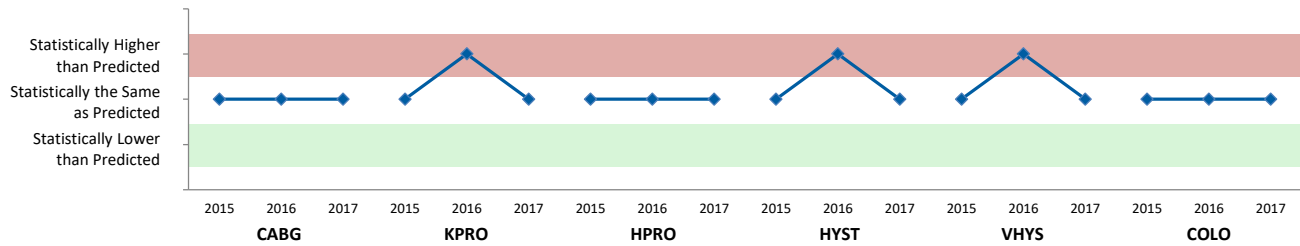


Surgical Site Infection

SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure		Hospitals Reporting	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft	(CABG)	13	33	4,058	32.98	1.00	(0.70 - 1.38)	Same
Knee Prosthesis	(KPRO)	56	69	17,514	54.21	1.27	(0.99 - 1.60)	Same
Hip Prosthesis	(HPRO)	56	76	14,363	75.38	1.01	(0.80 - 1.25)	Same
Abdominal Hysterectomy	(HYST)	52	47	4,644	35.10	1.34	(0.99 - 1.76)	Same
Vaginal Hysterectomy	(VHYS)	51	10	1,254	7.40	1.35	(0.68 - 2.40)	Same
Colon Surgery	(COLO)	61	173	7,454	185.11	0.94	(0.80 - 1.08)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017

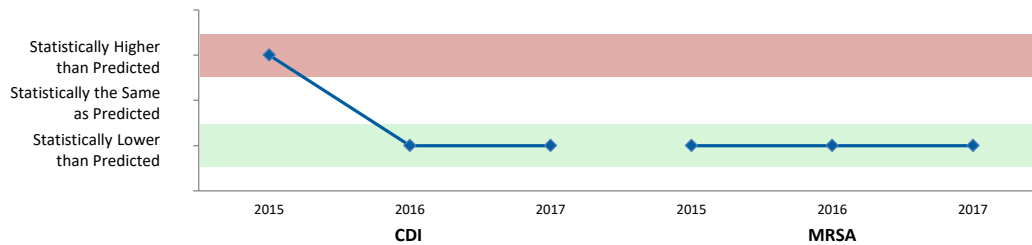


Facility Wide LabID Events

CDI and MRSA SIRs for 2017 Calendar Year

Event		Hospitals Reporting	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i>	(CDI)	69	2,186	3,402,226	2,439	0.90	(0.85 - 0.93)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i>	(MRSA)	69	150	3,706,155	215	0.70	(0.59 - 0.81)	Lower

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017





Hospital-Specific Summaries

This document is designed to help you better understand the data presented on the Summary Pages that follow.

Standardized Infection Ratio (SIR): This measure compares the actual number of healthcare-associated infections (HAIs) reported by a location to the predicted number of infections at that location. If a hospital experiences the exact same number of infections as predicted, the SIR has a value of 1. If a hospital experiences more infections, the SIR is greater than 1, and vice versa. Statistical significance means that the number of infections observed was unlikely to have occurred by chance alone. A statistical interpretation of Same or Lower means that the number of infections was comparable or significantly better than expected. An interpretation of Higher means that the number of infections was significantly higher than the expected.

Hospital Survey Statistics

These statistics aim to provide a broad sense of a hospital's patient care capacity and staffing. When reviewing these data, keep in mind that a single infection at a smaller hospital may have a greater impact on infection rates than at a larger hospital. Every hospital in Massachusetts has Infection Preventionists who work to reduce healthcare-associated infections at their hospital. The Society for Healthcare Epidemiology of America (SHEA) recommends that there be at least one Infection Preventionist per 125 beds at a hospital.

HCP Influenza Vaccination Coverage

For the 2017-2018 influenza season, MA hospitals were required by MDPH and the Centers for Medicare and Medicaid Services (CMS) to report detailed vaccination data on their healthcare personnel (HCP) via the NHSN. These HCP data include affiliated inpatient and outpatient departments with the same CMS Certification Number (CCN). Patient care units that have separate CCNs (inpatient rehabilitation and inpatient psychiatric, for example) are not included. **The percent of HCP by vaccination status for the hospital are presented in comparison to the state median.** Massachusetts expected that a 90% influenza vaccination rate would be reached for acute care hospital employees. Vaccination rates include those vaccinated both within and outside of the hospital.

Central Line-Associated Blood Stream Infection

The **Hospital CLABSI SIR** table shows data by ICU type. The risk of infection can vary greatly from one ICU to another depending on the type of patients in the unit and the type of treatment received. **Each location strives for zero infections.** The data presented in this table is from calendar year 2017 (January 1, 2017 through December 31, 2017). The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The **Hospital and State CLABSI SIR** chart shows how the hospital SIR and the state SIR have changed over time across all ICU types. The state line represents the SIR among comparable ICU types in the state. The SIRs in this chart use predicted values calculated using a negative binomial regression model generated from nationally aggregated data from calendar year 2015. **As CLABSIs are prevented, the SIR for a hospital should decrease.**

The **central line utilization ratio** measures how often and for how long acute care patients have a central venous catheter in place. This statistic is important because **fewer central lines mean fewer chances for infection.** A downward trend may indicate that a hospital has implemented an intervention to reduce CLABSIs by removing central lines when not absolutely necessary. An upward trend does not necessarily indicate a change that is within the hospital's control. The state line represents central line utilization among comparable adult ICUs in the state.

Catheter-Associated Urinary Tract Infection

The **Hospital CAUTI SIR** table shows data by ICU type. The risk of infection can vary greatly from one ICU to another depending on the type of patients in the unit and the type of treatment received. **Each location strives for zero infections.** The data presented in this table is from calendar year 2017 (January 1, 2017 through December 31, 2017). The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The **Hospital and State CAUTI SIR** chart shows how the hospital SIR and the state SIR have changed over time across all ICU types. The state line represents the SIR among comparable ICU types in the state. The SIRs in this chart use predicted values calculated using a negative binomial regression model generated from nationally aggregated data from calendar year 2015. **As CAUTIs are prevented, the SIR for a hospital should decrease.**

The **catheter utilization ratio** measures how often and for how long acute care patients have a urinary catheter in place. This statistic is important because **fewer urinary catheters mean fewer chances for infection.** A downward trend may indicate that a hospital has implemented an intervention to reduce CAUTIs by removing urinary catheters when not absolutely necessary. An upward trend does not necessarily indicate a change that is within the hospital's control. The state line represents urinary catheter utilization among comparable adult ICUs in the state.

Hospital-Specific Summaries



Surgical Site Infection

SSI data are reported by procedure type since the risk of infection can vary greatly from one procedure to the next depending on individual patient and hospital factors. All deep incisional primary and organ/space infections are included in this report. Procedures with implants are observed for infection for 90 days after the procedure. These procedures include CABG, HPRO, and KPRO procedures. Abdominal hysterectomies, vaginal hysterectomies and colon procedures are observed for 30 days after procedure.

The **Hospital SSI SIR** table contains hospital data for 2017 for each procedure currently under surveillance. **Each hospital strives for zero infections.** The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The chart included depicts SSI statistical interpretations for calendar year 2015 through 2017. It is meant to be used as a quick assessment of significant variation of infection rates over time. This chart does not capture changes in infection rates that were not statistically significant.

Facility Wide LabID Events

The LabID event section includes overall inpatient facility-wide (FacWideIn) *Clostridium difficile* infection (CDI) and methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia surveillance LabID event data reported from acute care facilities. LabID events are provided as proxy surveillance measures of healthcare infection acquisition, exposure burden, and infection burden, based on laboratory and limited admission data, and should be evaluated as such. When interpreting pediatric CDI data, asymptomatic colonization in children less than one year of age may confound pediatric CDI rates.

The **Hospital CDI and MRSA SIR** table contains hospital data for 2017 for each LabID event currently under surveillance. **Each hospital strives for zero infections.** The predicted number of infections is calculated based on 2015 national HAI aggregate data and adjusted for each facility using variables found to be significant predictors of HAI incidence. SIRs can only be calculated using this new baseline from calendar year 2015 and forward. Therefore, you will not see data for calendar year 2014 or earlier. The SIR and confidence interval of ICUs with a predicted number of infections less than 0.5 have been suppressed (not calculable).

The chart included depicts LabID statistical interpretations for calendar year 2015 through 2017. It is meant to be used as a quick assessment of significant variation of infection rates over time. This chart does not capture change in infection rates that were not statistically significant.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



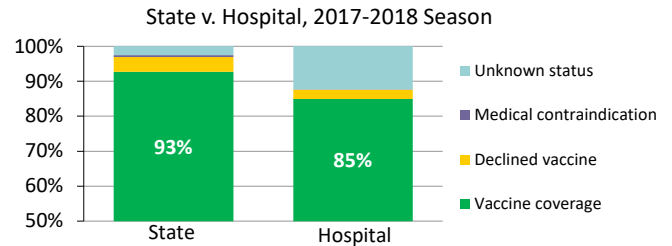
Baystate Medical Center - Springfield, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	759
Number of ICU Beds	124
Number of Admissions	42,363
Number of Patient Days	203,746
Beds per Infection Preventionist	144.57

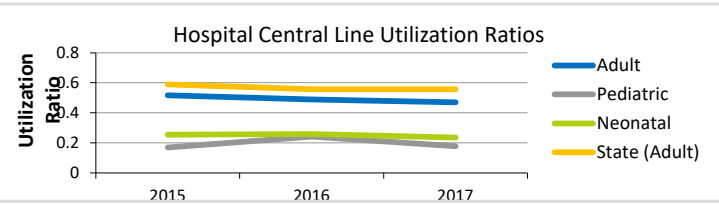
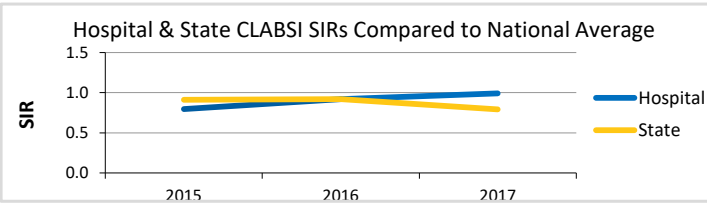
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	3	1,242	1.40	2.14	(0.54 - 5.82)	Same
Cardiothoracic	3	1,366	1.54	1.95	(0.49 - 5.29)	Same
Medical (major teaching)	1	2,012	2.27	0.44	(0.02 - 2.17)	Same
Pediatric	0	351	0.51	0.00	(0 - 5.92)	Same
Surgical	0	1,196	1.35	0.00	(0 - 2.22)	Same
Neonatal	6	1,855	2.79	2.15	(0.87 - 4.47)	Same

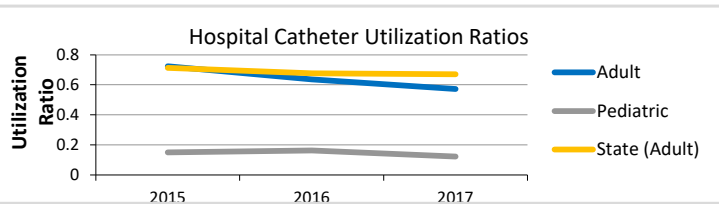
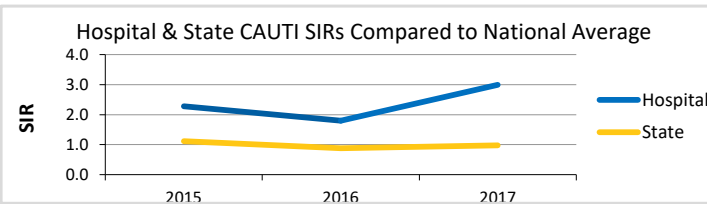


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	7	1127	1.80	3.89	(1.7 - 7.69)	Higher
Cardiothoracic	1	1234	1.61	0.62	(0.03 - 3.06)	Same
Medical (major teaching)	14	2842	3.77	3.72	(2.11 - 6.08)	Higher
Pediatric	1	240	0.41		Not calculable	
Surgical	10	1879	3.43	2.92	(1.48 - 5.19)	Higher



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Baystate Medical Center - Springfield, MA

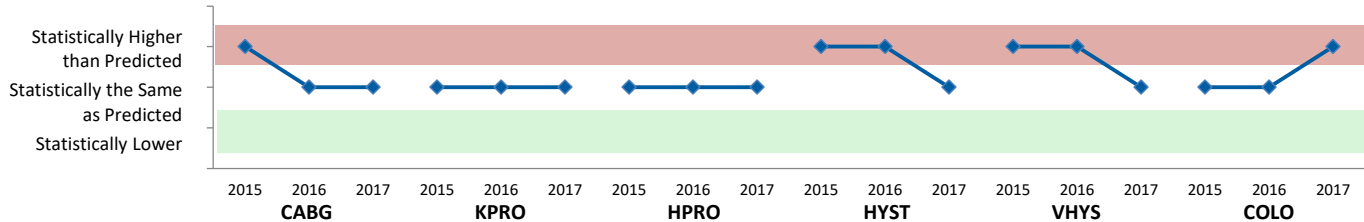


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	8	432	4.15	1.93	(0.89 - 3.66)	Same
Knee Prosthesis (KPRO)	1	968	3.31	0.30	(0.01 - 1.49)	Same
Hip Prosthesis (HPRO)	3	563	3.87	0.78	(0.19 - 2.11)	Same
Abdominal Hysterectomy (HYST)	6	476	3.38	1.78	(0.72 - 3.69)	Same
Vaginal Hysterectomy (VHYS)	3	193	1.43	2.10	(0.53 - 5.71)	Same
Colon Surgery (COLO)	21	408	13.14	1.60	(1.01 - 2.40)	Higher

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



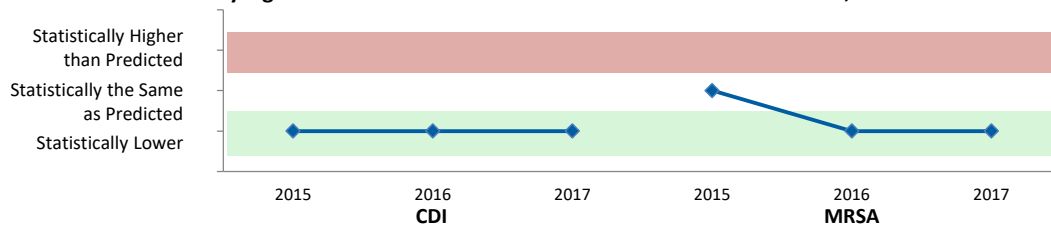
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	70	168,188	141.52	0.50	(0.38 - 0.62)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	8	188,775	15.25	0.53	(0.24 - 0.99)	Lower

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



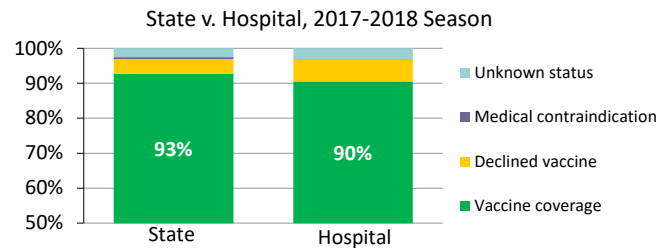
UMass Memorial Health Care - UMass Memorial Medical Center - Worcester, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	734
Number of ICU Beds	206
Number of Admissions	41,505
Number of Patient Days	227,302
Beds per Infection Preventionist	91.75

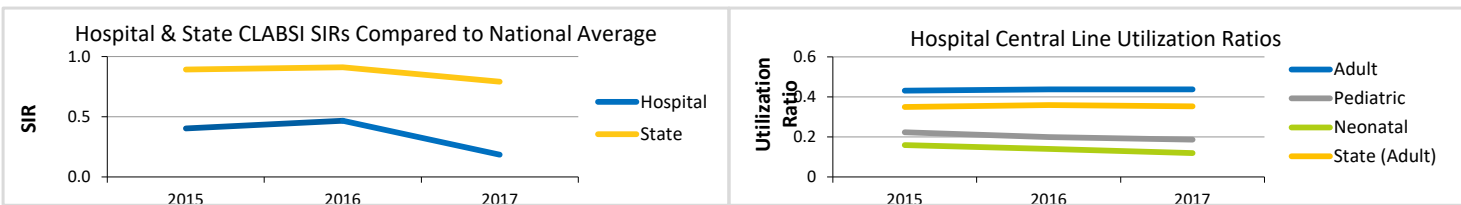
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiothoracic	0	2,236	2.52	0.00	(0 - 1.18)	Same
Medical (major teaching)	2	5,844	6.59	0.30	(0.05 - 1.00)	Same
Pediatric	0	365	0.53	0.00	(0 - 5.70)	Same
Surgical	0	3,917	4.42	0.00	(0 - 0.67)	Lower
Trauma	1	1,451	2.22	0.45	(0.02 - 2.22)	Same
Neonatal	0	1,674	2.14	0.00	(0 - 1.40)	Same

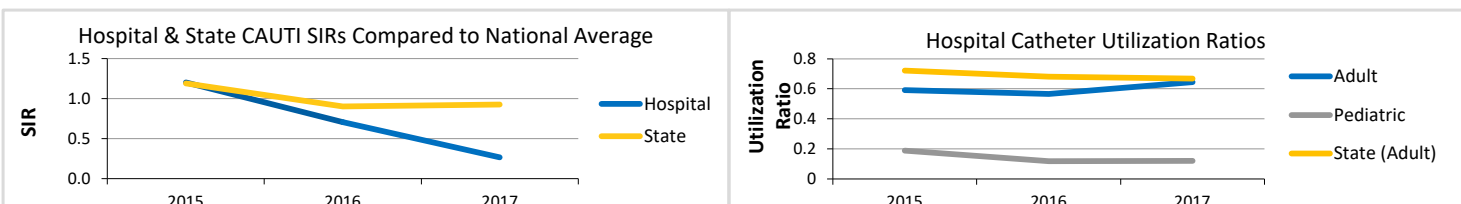


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiothoracic	3	3101	4.04	0.74	(0.18 - 2.02)	Same
Medical (major teaching)	1	8635	11.44	0.09	(0.00 - 0.43)	Lower
Pediatric	0	238	0.41		Not calculable	
Surgical	1	4798	8.76	0.11	(0.00 - 0.56)	Lower
Trauma	4	3273	8.97	0.45	(0.14 - 1.07)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



UMass Memorial Health Care - UMass Memorial Medical Center - Worcester, MA

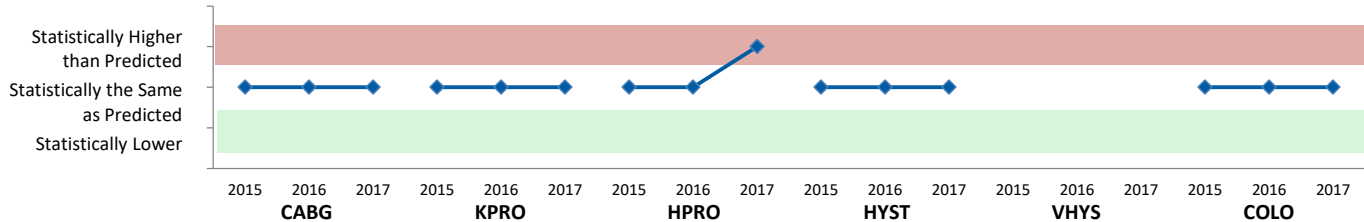


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	1	299	2.53	0.40	(0.02 - 1.94)	Same
Knee Prosthesis (KPRO)	2	379	1.31	1.52	(0.25 - 5.03)	Same
Hip Prosthesis (HPRO)	7	316	2.39	2.93	(1.28 - 5.79)	Higher
Abdominal Hysterectomy (HYST)	0	238	1.97	0.00	(0 - 1.52)	Same
Vaginal Hysterectomy (VHYS)	1	51	0.38		Not calculable	
Colon Surgery (COLO)	6	346	8.25	0.73	(0.29 - 1.51)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



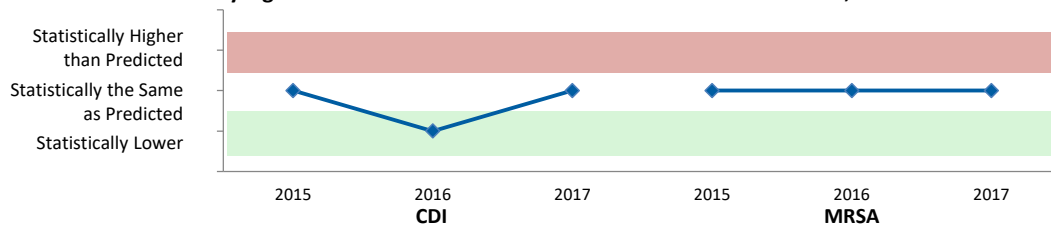
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	140	177,030	145.86	0.96	(0.81 - 1.12)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	12	203,046	16.89	0.71	(0.38 - 1.20)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

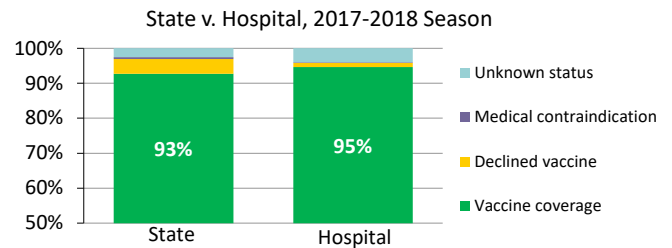
Tufts Medical Center - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	382
Number of ICU Beds	98
Number of Admissions	18,526
Number of Patient Days	105,334
Beds per Infection Preventionist	127.33

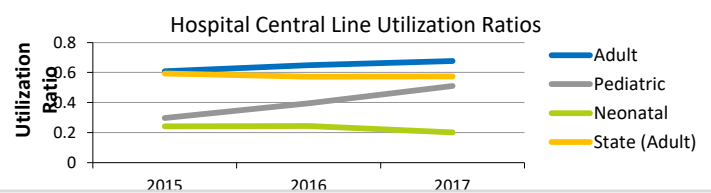
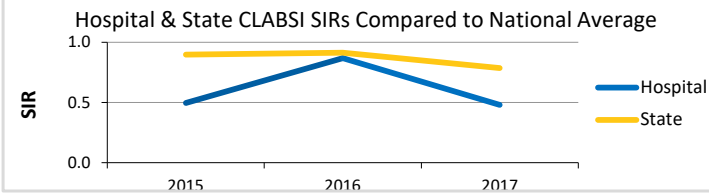
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	3	1,653	1.86	1.61	(0.40 - 4.37)	Same
Cardiothoracic	2	2,730	3.08	0.65	(0.10 - 2.14)	Same
Medical (major teaching)	0	2,098	2.37	0.00	(0 - 1.26)	Same
Neurosurgical	1	1,134	1.28	0.78	(0.03 - 3.85)	Same
Pediatric	0	1,175	1.69	0.00	(0 - 1.77)	Same
Surgical	0	1,978	2.23	0.00	(0 - 1.34)	Same
Neonatal	1	1,812	2.38	0.42	(0.02 - 2.06)	Same

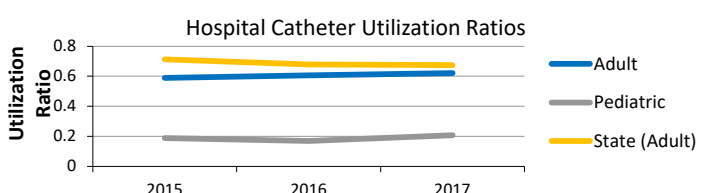
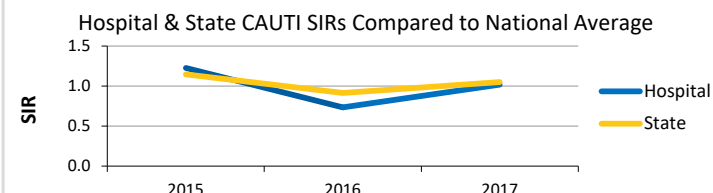


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	1	1167	1.86	0.54	(0.02 - 2.64)	Same
Cardiothoracic	4	2283	2.97	1.35	(0.42 - 3.24)	Same
Medical (major teaching)	2	1956	2.59	0.77	(0.12 - 2.54)	Same
Neurosurgical	8	1293	4.58	1.75	(0.81 - 3.31)	Same
Pediatric	1	481	0.83	1.21	(0.06 - 5.97)	Same
Surgical	1	2115	3.86	0.26	(0.01 - 1.27)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Tufts Medical Center - Boston, MA

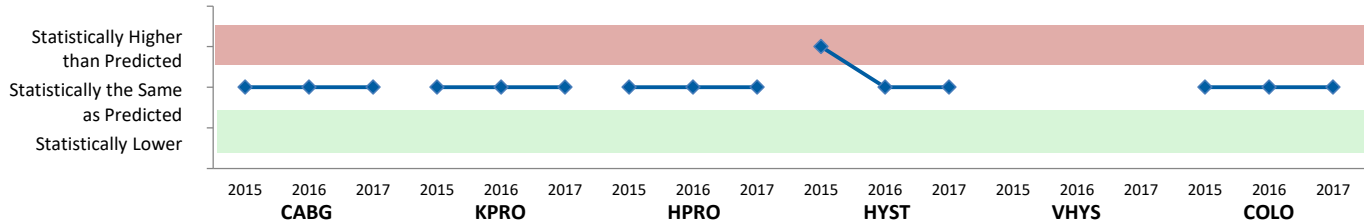


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	1	288	3.32	0.30	(0.01 - 1.48)	Same
Knee Prosthesis (KPRO)	3	298	1.48	2.02	(0.51 - 5.50)	Same
Hip Prosthesis (HPRO)	0	290	2.87	0.00	(0 - 1.04)	Same
Abdominal Hysterectomy (HYST)	0	129	0.92	0.00	(0 - 3.24)	Same
Vaginal Hysterectomy (VHYS)	0	19	0.14		Not calculable	
Colon Surgery (COLO)	4	163	5.09	0.79	(0.25 - 1.89)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



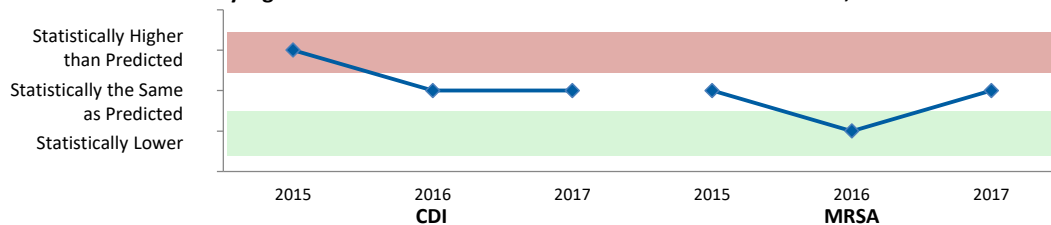
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	62	87,091	62.58	0.99	(0.76 - 1.26)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	6	98,610	8.16	0.74	(0.29 - 1.53)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



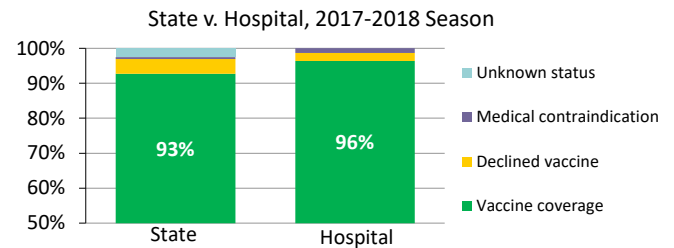
Lahey Health - Beverly Hospital - Beverly, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	223
Number of ICU Beds	14
Number of Admissions	22,605
Number of Patient Days	77,884
Beds per Infection Preventionist	148.67

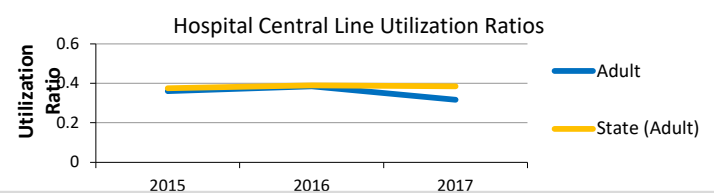
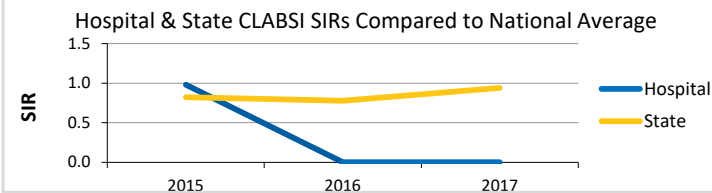
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1,177	0.89	0.00	(0 - 3.37)	Same

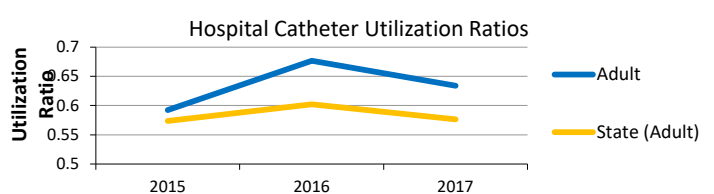
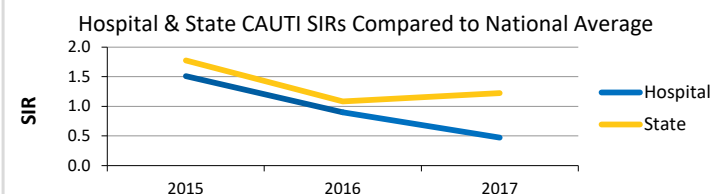


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	2353	2.11	0.47	(0.02 - 2.34)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Lahey Health - Beverly Hospital - Beverly, MA

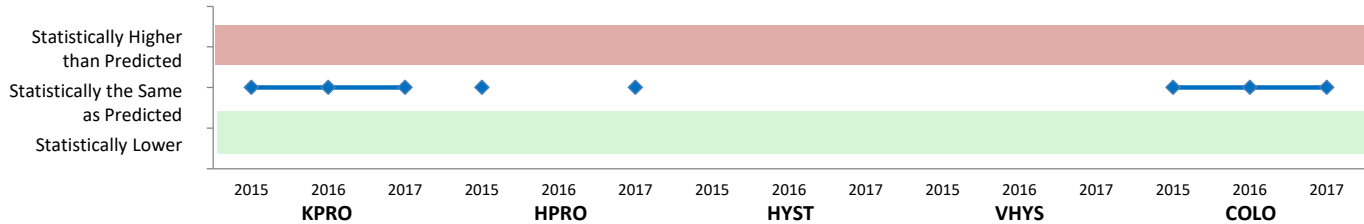


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	2	559	1.35	1.48	(0.24 - 4.90)	Same
Hip Prosthesis (HPRO)	3	346	1.22	2.46	(0.62 - 6.68)	Same
Abdominal Hysterectomy (HYST)	1	37	0.23		Not calculable	
Vaginal Hysterectomy (VHYS)	0	24	0.10		Not calculable	
Colon Surgery (COLO)	3	92	2.20	1.37	(0.34 - 3.71)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



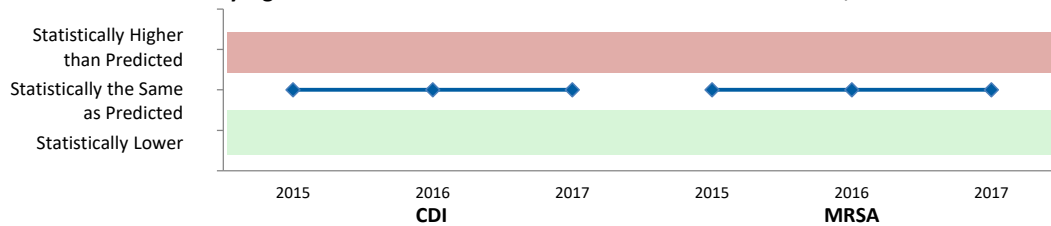
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	34	70,199	37.01	0.92	(0.64 - 1.26)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	78,758	2.53	0.00	(0 - 1.18)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



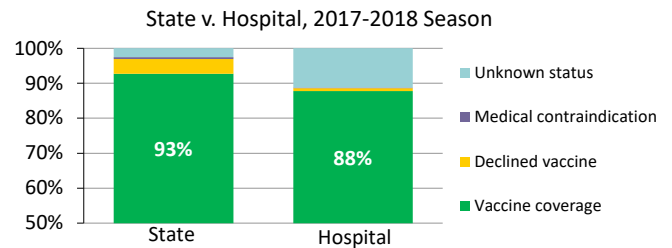
Signature Healthcare - Brockton Hospital - Brockton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	216
Number of ICU Beds	16
Number of Admissions	6,448
Number of Patient Days	53,015
Beds per Infection Preventionist	108.00

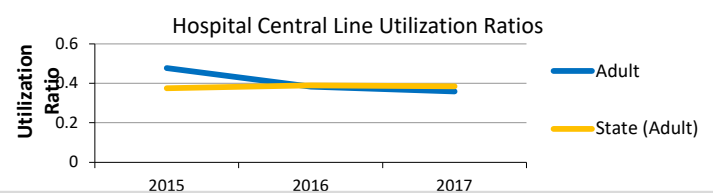
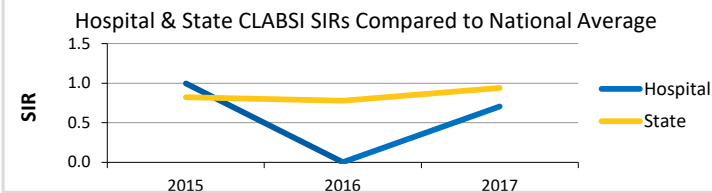
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1,622	1.42	0.71	(0.03 - 3.47)	Same

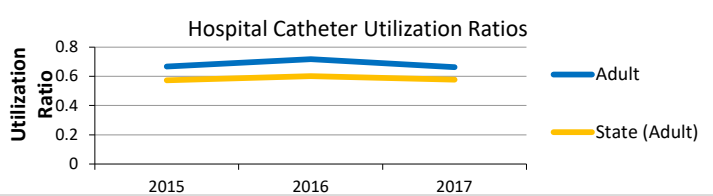
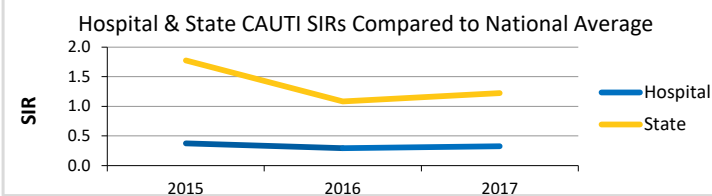


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	3006	3.07	0.33	(0.01 - 1.60)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Signature Healthcare - Brockton Hospital - Brockton, MA

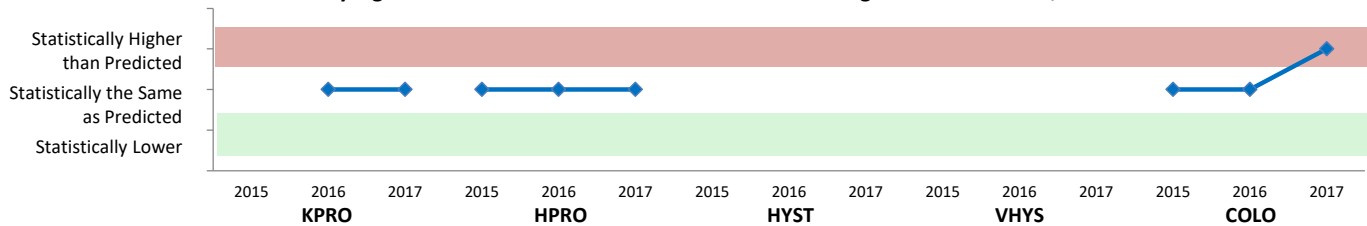


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	196	0.57	0.00	(0 - 5.23)	Same
Hip Prosthesis (HPRO)	1	138	0.71	1.40	(0.07 - 6.91)	Same
Abdominal Hysterectomy (HYST)	0	12	0.09		Not calculable	
Vaginal Hysterectomy (VHYS)	0	3	0.01		Not calculable	
Colon Surgery (COLO)	5	65	1.51	3.30	(1.21 - 7.32)	Higher

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



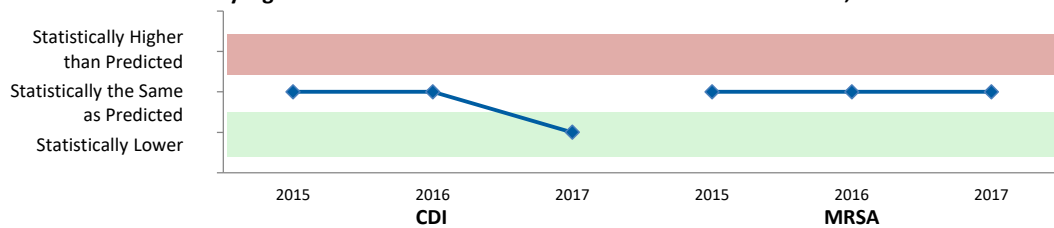
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	23	41,272	35.37	0.65	(0.42 - 0.96)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	3	46,307	3.10	0.97	(0.24 - 2.63)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



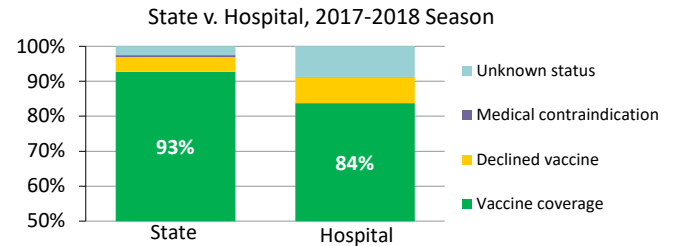
Cape Cod Healthcare - Cape Cod Hospital - Hyannis, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	246
Number of ICU Beds	22
Number of Admissions	21,707
Number of Patient Days	77,797
Beds per Infection Preventionist	246.00

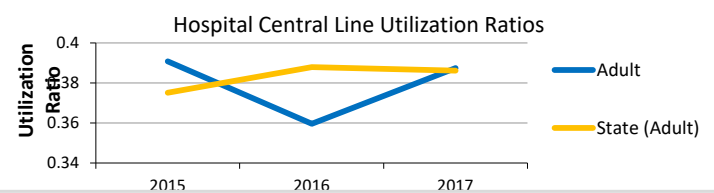
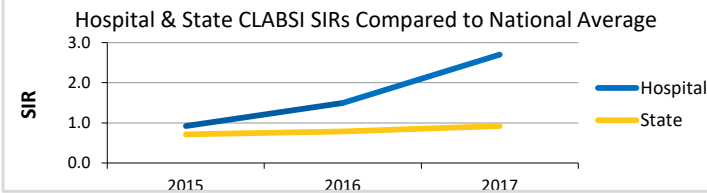
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiothoracic	3	1,208	1.05	2.86	(0.72 - 7.78)	Same
Medical/Surgical	3	1,346	1.17	2.57	(0.65 - 6.99)	Same

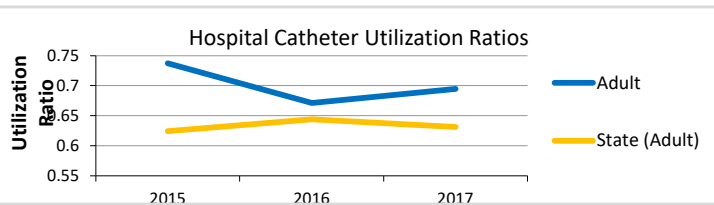
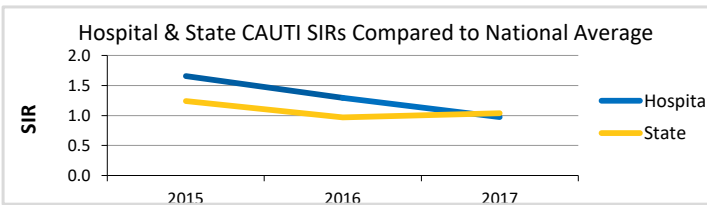


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiothoracic	1	2108	1.89	0.53	(0.02 - 2.61)	Same
Medical/Surgical	3	2473	2.22	1.35	(0.34 - 3.68)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Cape Cod Healthcare - Cape Cod Hospital - Hyannis, MA

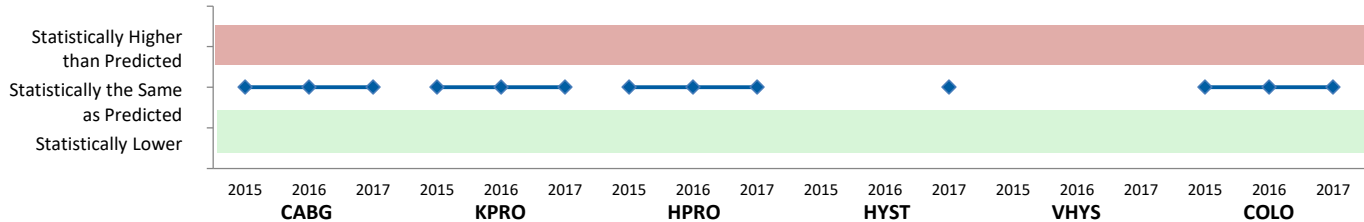


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	0	158	0.59	0.00	(0 - 5.03)	Same
Knee Prosthesis (KPRO)	2	421	1.20	1.66	(0.27 - 5.49)	Same
Hip Prosthesis (HPRO)	1	376	1.64	0.61	(0.03 - 3.00)	Same
Abdominal Hysterectomy (HYST)	0	84	0.51	0.00	(0 - 5.90)	Same
Vaginal Hysterectomy (VHYS)	0	57	0.24		Not calculable	
Colon Surgery (COLO)	2	197	4.66	0.43	(0.07 - 1.41)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



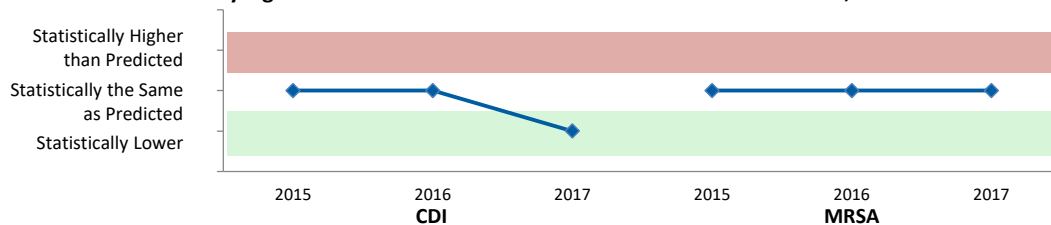
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	39	75,812	58.55	0.67	(0.48 - 0.90)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	77,797	2.87	0.70	(0.11 - 2.30)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



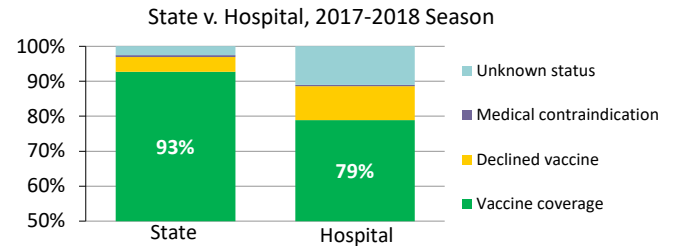
Cape Cod Healthcare - Falmouth Hospital - Falmouth, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	95
Number of ICU Beds	10
Number of Admissions	7,865
Number of Patient Days	25,339
Beds per Infection Preventionist	95.00

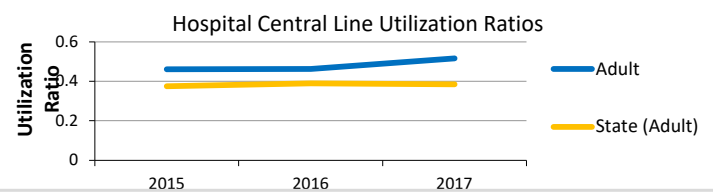
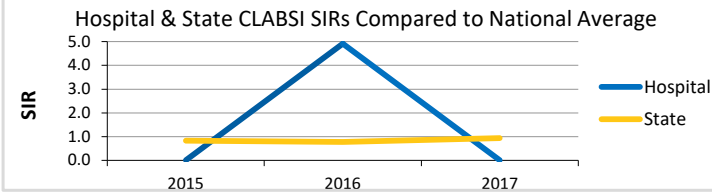
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1,096	0.83	0.00	(0 - 3.62)	Same

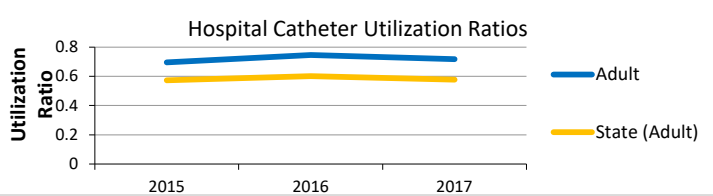
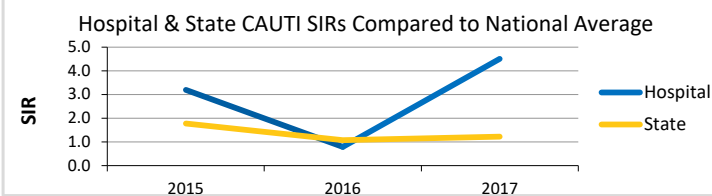


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	5	1521	1.11	4.50	(1.64 - 9.96)	Higher



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Cape Cod Healthcare - Falmouth Hospital - Falmouth, MA

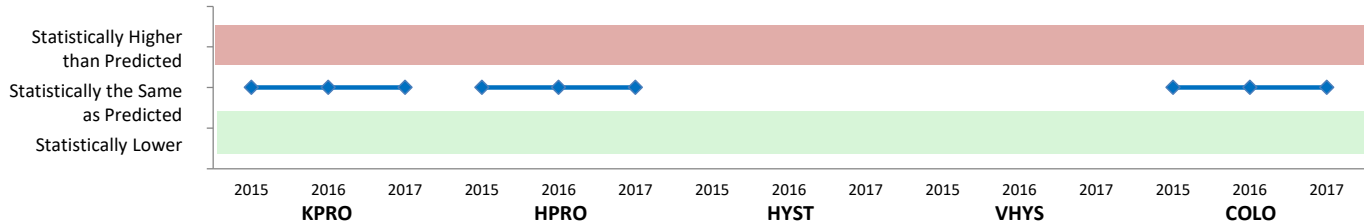


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	2	277	0.64	3.11	(0.52 - 10.28)	Same
Hip Prosthesis (HPRO)	0	184	0.83	0.00	(0 - 3.61)	Same
Abdominal Hysterectomy (HYST)	0	35	0.14		Not calculable	
Vaginal Hysterectomy (VHYS)	0	11	0.05		Not calculable	
Colon Surgery (COLO)	0	60	1.15	0.00	(0 - 2.61)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



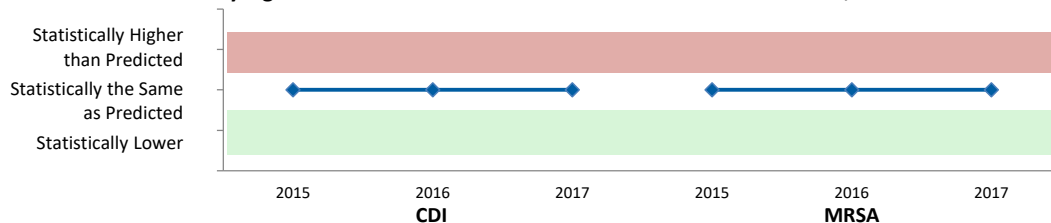
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	10	24,203	14.08	0.71	(0.36 - 1.26)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	25,339	0.94	0.00	(0 - 3.18)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



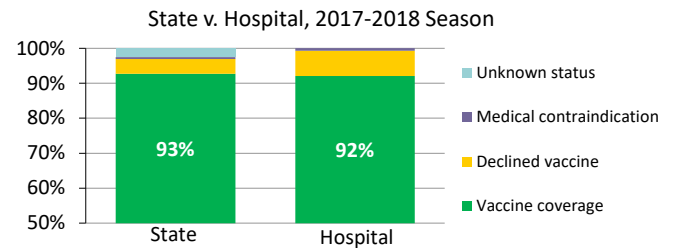
Berkshire Health Systems - Berkshire Medical Center - Pittsfield, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	298
Number of ICU Beds	20
Number of Admissions	15,028
Number of Patient Days	68,971
Beds per Infection Preventionist	149.00

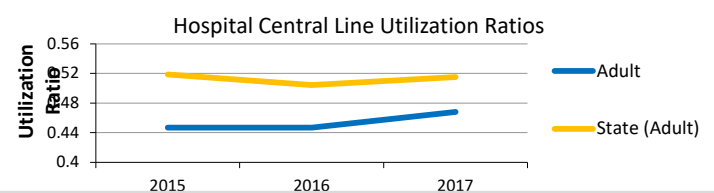
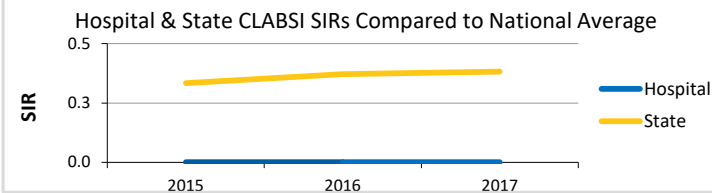
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	1,771	2.00	0.00	(0 - 1.49)	Same

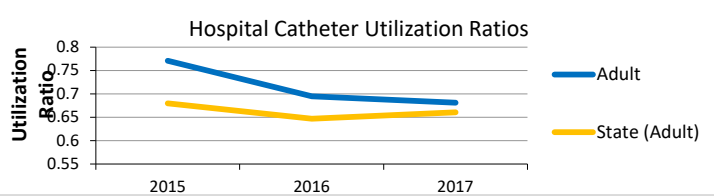
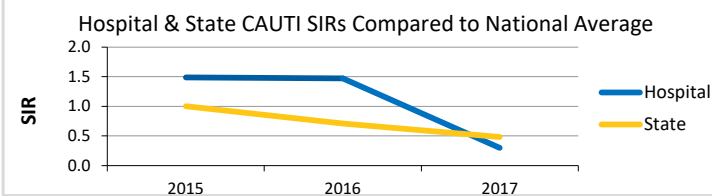


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	1	2577	3.36	0.30	(0.01 - 1.46)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Berkshire Health Systems - Berkshire Medical Center - Pittsfield, MA

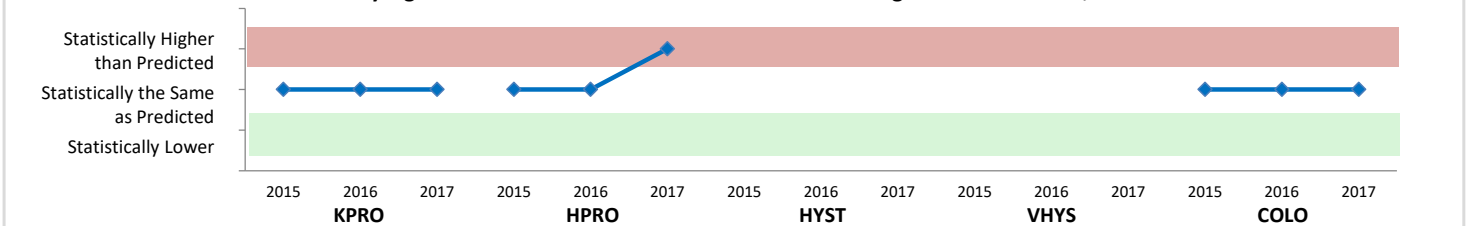


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	263	0.62	0.00	(0 - 4.82)	Same
Hip Prosthesis (HPRO)	4	260	1.05	3.82	(1.21 - 9.20)	Higher
Abdominal Hysterectomy (HYST)	1	28	0.15		Not calculable	
Vaginal Hysterectomy (VHYS)	0	20	0.15		Not calculable	
Colon Surgery (COLO)	3	152	2.78	1.08	(0.27 - 2.94)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



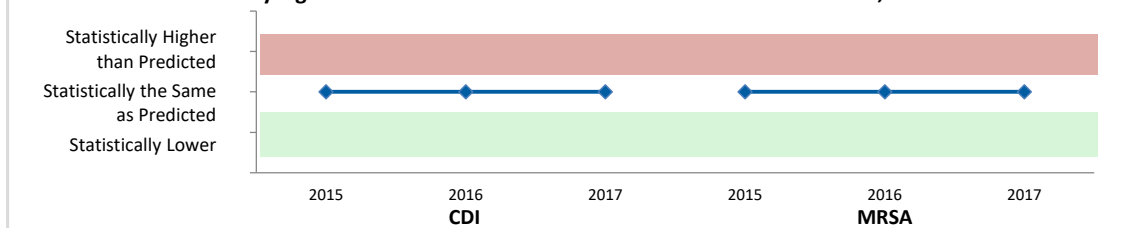
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	35	55,196	42.86	0.82	(0.57 - 1.12)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	3	57,854	3.00	1.00	(0.25 - 2.72)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



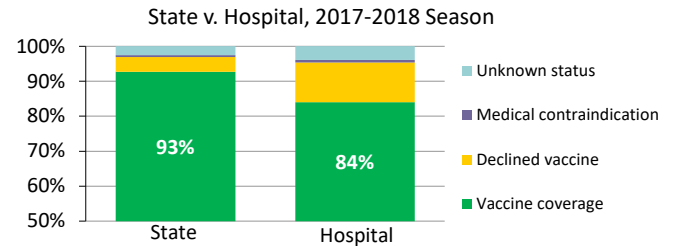
Massachusetts General Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	1035
Number of ICU Beds	146
Number of Admissions	50,100
Number of Patient Days	322,427
Beds per Infection Preventionist	115.00

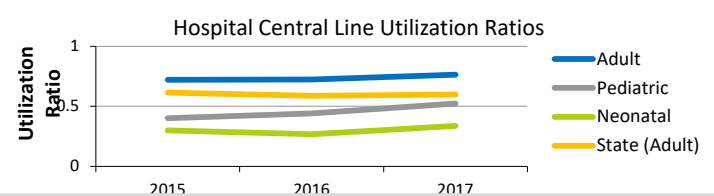
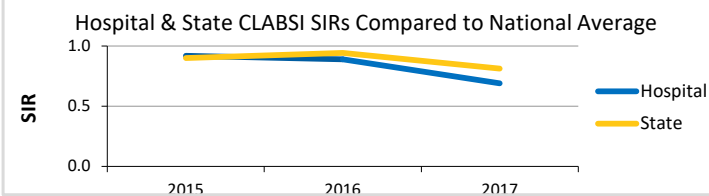
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Burn	7	883	3.00	2.34	(1.02 - 4.62)	Higher
Cardiac	5	4,721	5.33	0.94	(0.34 - 2.08)	Same
Cardiothoracic	4	4,881	5.51	0.73	(0.23 - 1.75)	Same
Medical (major teaching)	3	4,884	5.51	0.54	(0.13 - 1.48)	Same
Neurosurgical	1	3,249	3.67	0.27	(0.01 - 1.34)	Same
Pediatric	3	1,577	2.27	1.32	(0.33 - 3.59)	Same
Surgical	1	8,411	9.49	0.11	(0.00 - 0.52)	Lower
Neonatal	3	2,057	2.44	1.23	(0.31 - 3.34)	Same

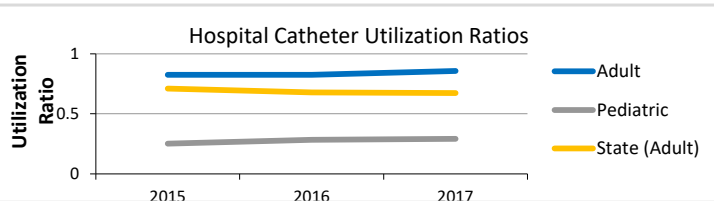
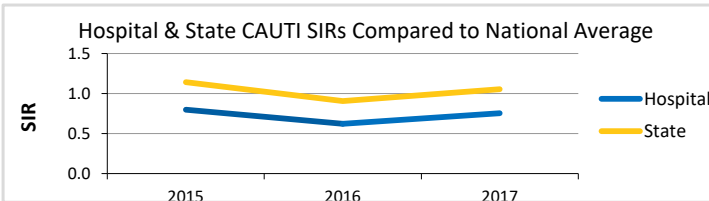


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Burn	4	831	2.84	1.41	(0.44 - 3.39)	Same
Cardiac	7	3902	6.23	1.12	(0.49 - 2.22)	Same
Cardiothoracic	1	4882	6.36	0.16	(0.00 - 0.77)	Lower
Medical (major teaching)	2	5622	7.45	0.27	(0.04 - 0.88)	Lower
Neurosurgical	22	5152	18.27	1.20	(0.77 - 1.79)	Same
Pediatric	0	879	1.51	0.00	(0 - 1.98)	Same
Surgical	10	9961	18.18	0.55	(0.27 - 0.98)	Lower



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Massachusetts General Hospital - Boston, MA

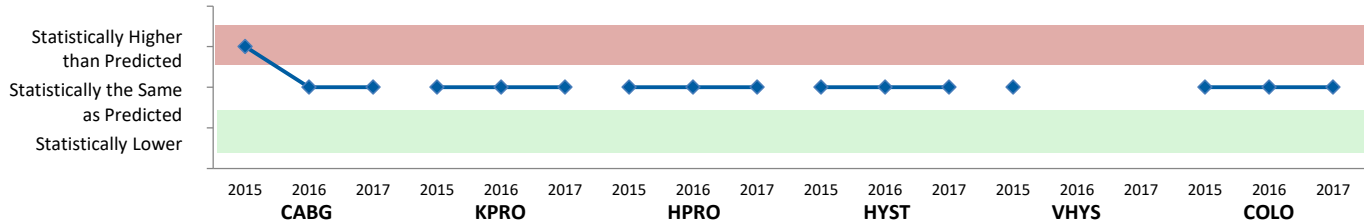


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	5	616	5.37	0.93	(0.34 - 2.06)	Same
Knee Prosthesis (KPRO)	5	814	2.22	2.25	(0.82 - 4.99)	Same
Hip Prosthesis (HPRO)	8	795	4.57	1.75	(0.81 - 3.32)	Same
Abdominal Hysterectomy (HYST)	8	478	3.86	2.07	(0.96 - 3.93)	Same
Vaginal Hysterectomy (VHYS)	0	41	0.30		Not calculable	
Colon Surgery (COLO)	17	647	18.41	0.92	(0.55 - 1.44)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



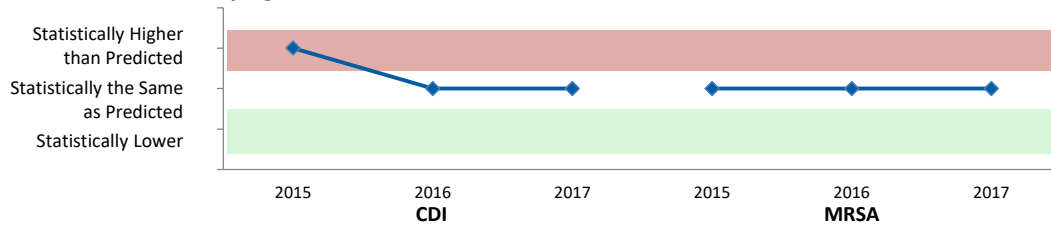
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	231	295,039	258.11	0.90	(0.78 - 1.01)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	21	313,478	26.76	0.79	(0.49 - 1.17)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



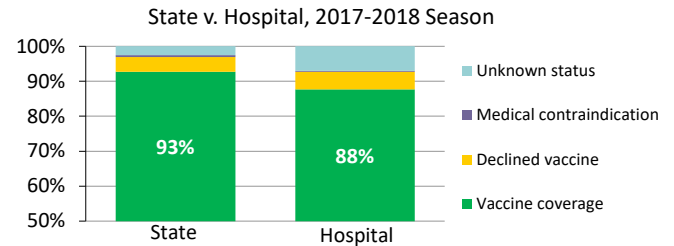
Southcoast Health - Tobey Hospital - Wareham, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	74
Number of ICU Beds	10
Number of Admissions	7,149
Number of Patient Days	20,806
Beds per Infection Preventionist	185.00

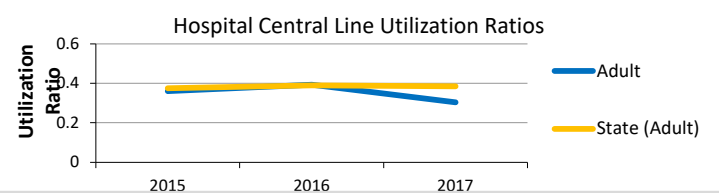
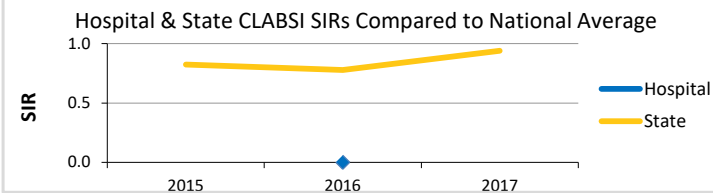
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	512	0.34			Not calculable

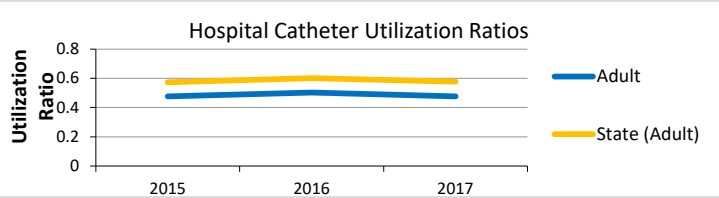
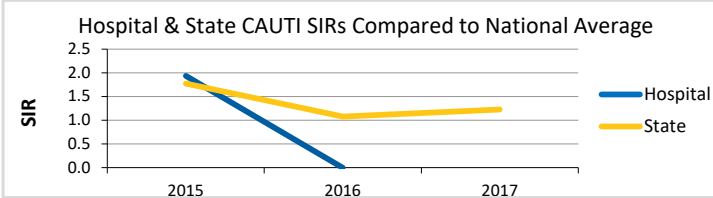


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	804	0.44			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Southcoast Health - Tobey Hospital - Wareham, MA

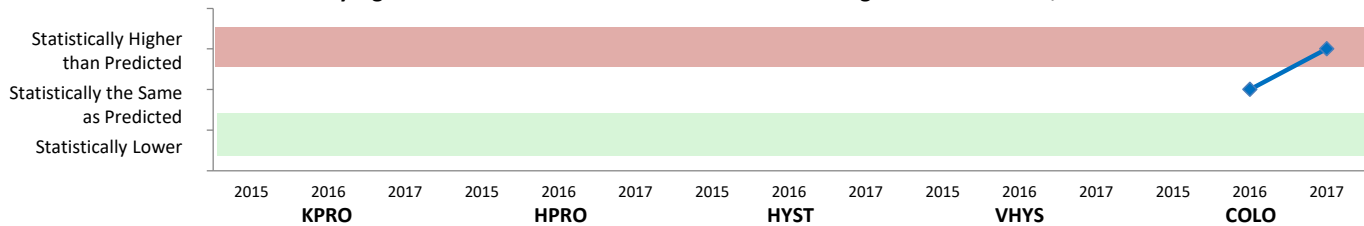


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	38	0.09		Not calculable	
Hip Prosthesis (HPRO)	2	37	0.19		Not calculable	
Abdominal Hysterectomy (HYST)	0	11	0.05		Not calculable	
Vaginal Hysterectomy (VHYS)	0	2	0.01		Not calculable	
Colon Surgery (COLO)	3	37	0.52	5.82	(1.47 - 15.82)	Higher

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



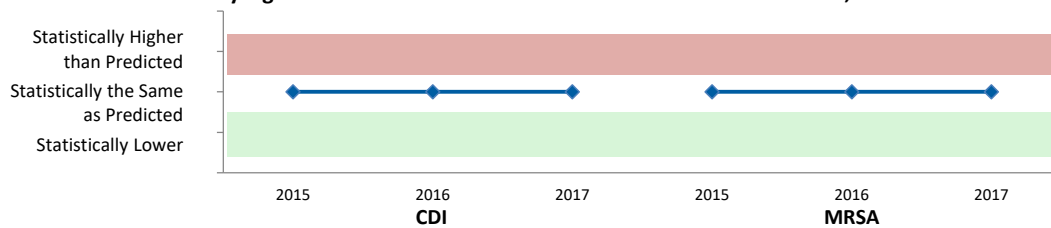
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	9	18,417	11.14	0.81	(0.39 - 1.48)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	19,366	0.66	0.00	(0 - 4.56)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



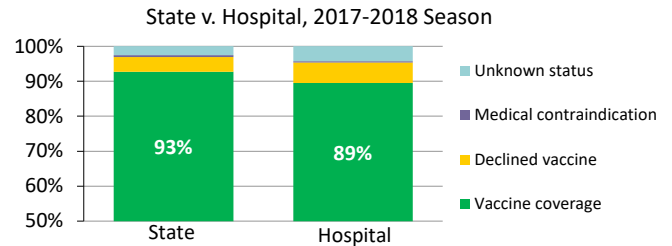
Southcoast Health - St. Luke's Hospital - New Bedford, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	393
Number of ICU Beds	34
Number of Admissions	25,568
Number of Patient Days	87,504
Beds per Infection Preventionist	280.71

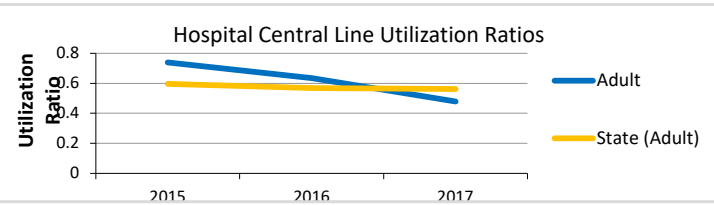
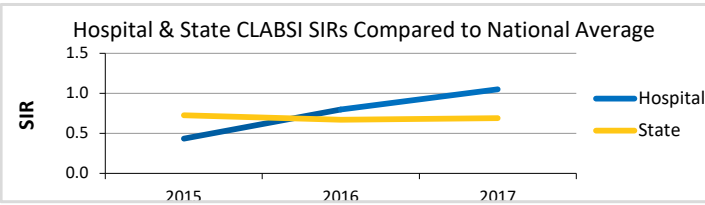
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	3	2,332	2.02	1.48	(0.37 - 4.03)	Same
Surgical	0	966	0.84	0.00	(0 - 3.57)	Same

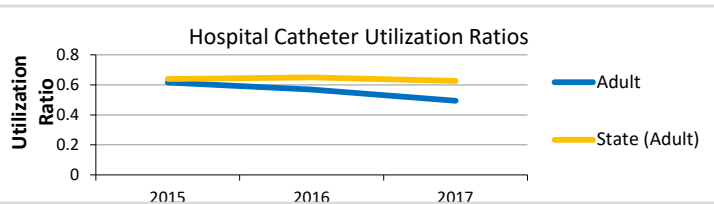
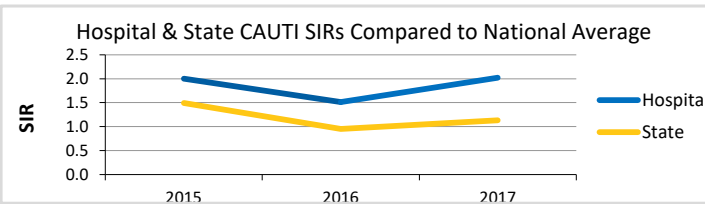


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	4	2245	2.01	1.99	(0.63 - 4.79)	Same
Surgical	3	1155	1.45	2.07	(0.52 - 5.63)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Southcoast Health - St. Luke's Hospital - New Bedford, MA

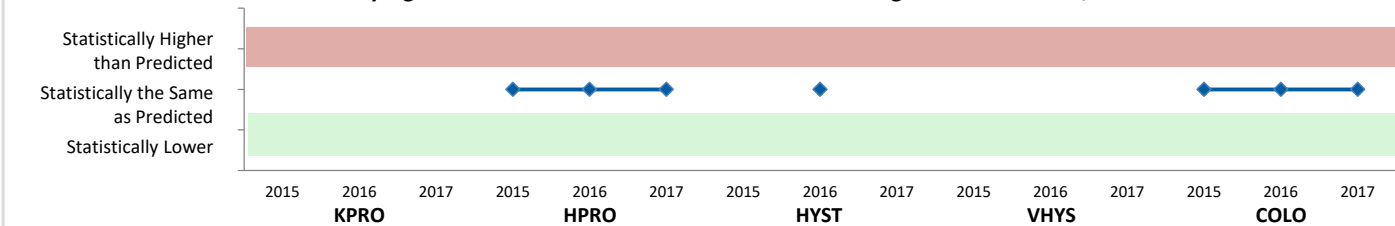


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	192	0.49		Not calculable	
Hip Prosthesis (HPRO)	1	181	1.01	0.99	(0.05 - 4.89)	Same
Abdominal Hysterectomy (HYST)	1	92	0.48		Not calculable	
Vaginal Hysterectomy (VHYS)	1	54	0.23		Not calculable	
Colon Surgery (COLO)	3	79	1.67	1.80	(0.45 - 4.89)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



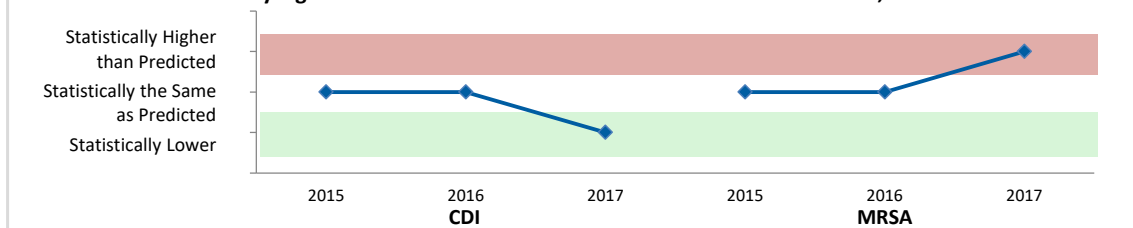
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	36	75,961	52.97	0.68	(0.48 - 0.93)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	7	81,690	2.72	2.57	(1.12 - 5.08)	Higher

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



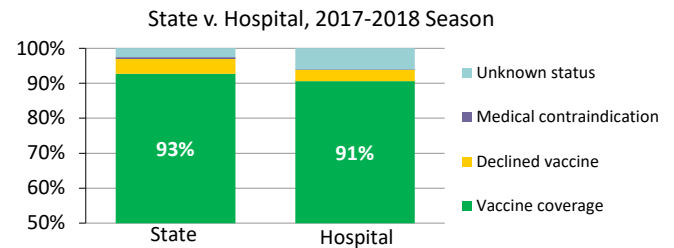
Southcoast Health - Charlton Memorial Hospital - Fall River, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	328
Number of ICU Beds	32
Number of Admissions	22,063
Number of Patient Days	86,521
Beds per Infection Preventionist	234.29

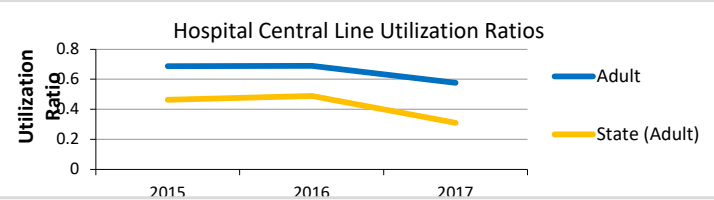
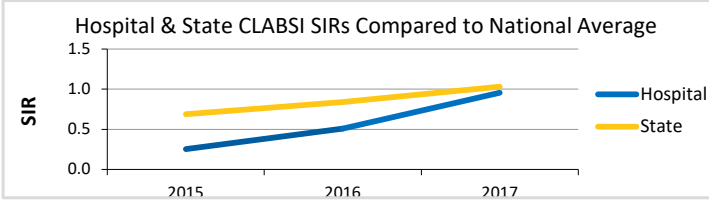
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	0	1,060	0.92	0.00	(0 - 3.25)	Same
Cardiothoracic	1	1,179	1.02	0.98	(0.04 - 4.82)	Same
Medical (not major teaching)	2	1,377	1.19	1.67	(0.28 - 5.53)	Same

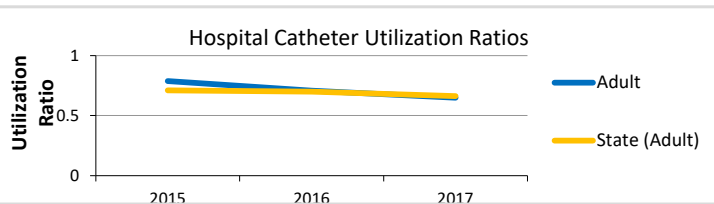
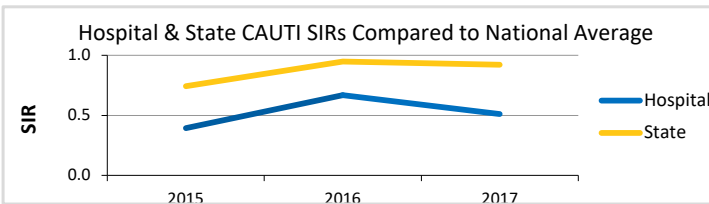


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	1	1255	1.38	0.73	(0.03 - 3.57)	Same
Cardiothoracic	0	1039	0.93	0.00	(0 - 3.21)	Same
Medical (not major teaching)	1	1771	1.61	0.62	(0.03 - 3.05)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Southcoast Health - Charlton Memorial Hospital - Fall River, MA

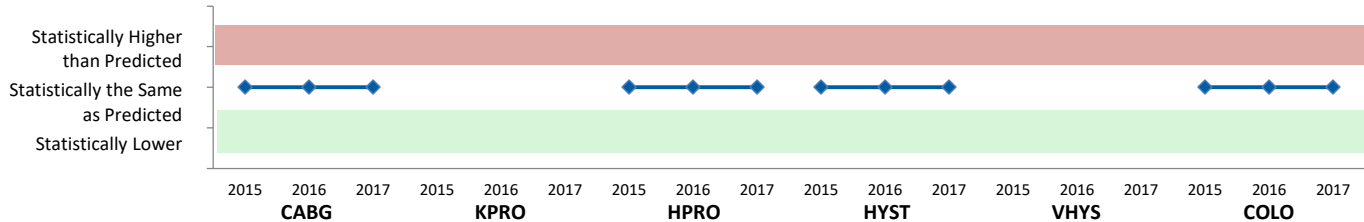


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	2	262	1.51	1.32	(0.22 - 4.36)	Same
Knee Prosthesis (KPRO)	2	173	0.44		Not calculable	
Hip Prosthesis (HPRO)	2	137	0.61	3.30	(0.55 - 10.88)	Same
Abdominal Hysterectomy (HYST)	2	111	0.64	3.12	(0.52 - 10.31)	Same
Vaginal Hysterectomy (VHYS)	1	37	0.16		Not calculable	
Colon Surgery (COLO)	3	147	2.95	1.02	(0.25 - 2.77)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



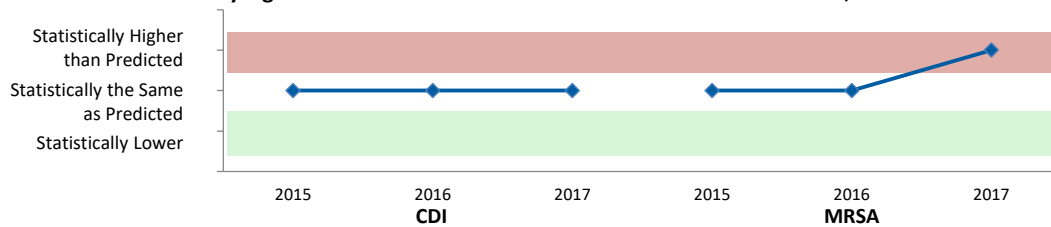
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	33	68,112	44.85	0.74	(0.51 - 1.02)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	6	73,347	2.29	2.62	(1.06 - 5.45)	Higher

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



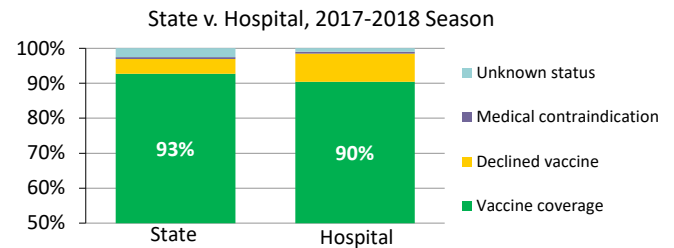
Steward Health Care - Norwood Hospital - Norwood, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	231
Number of ICU Beds	11
Number of Admissions	10,816
Number of Patient Days	53,431
Beds per Infection Preventionist	231.00

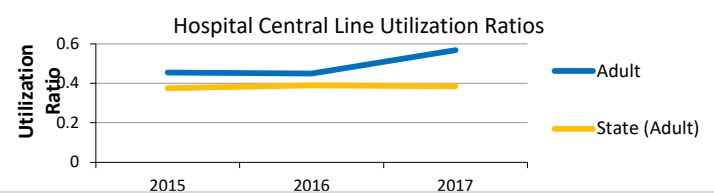
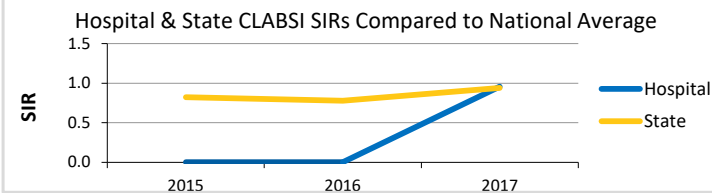
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1,203	1.04	0.96	(0.04 - 4.72)	Same

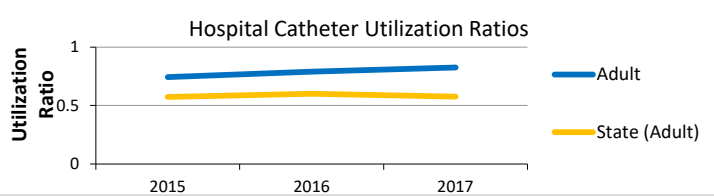
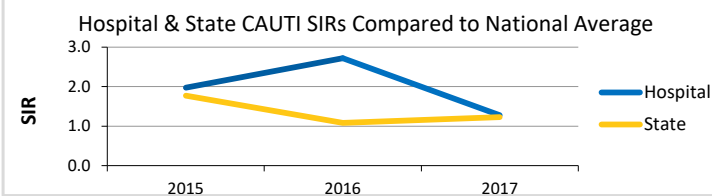


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	1752	1.57	1.27	(0.21 - 4.21)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Steward Health Care - Norwood Hospital - Norwood, MA

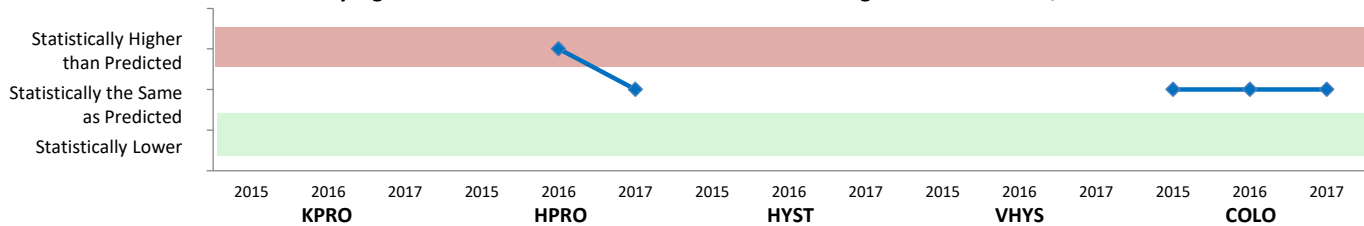


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	123	0.37		Not calculable	
Hip Prosthesis (HPRO)	1	131	0.66	1.52	(0.07 - 7.49)	Same
Abdominal Hysterectomy (HYST)	0	51	0.29		Not calculable	
Vaginal Hysterectomy (VHYS)	0	5	0.02		Not calculable	
Colon Surgery (COLO)	0	91	1.65	0.00	(0 - 1.81)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



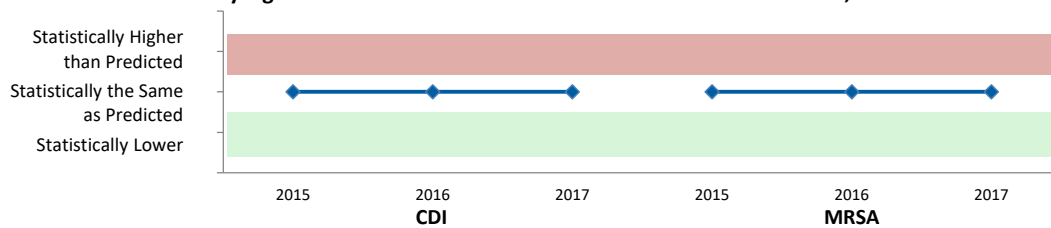
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	31	31,231	25.22	1.23	(0.85 - 1.72)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	32,861	1.24	1.62	(0.27 - 5.34)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



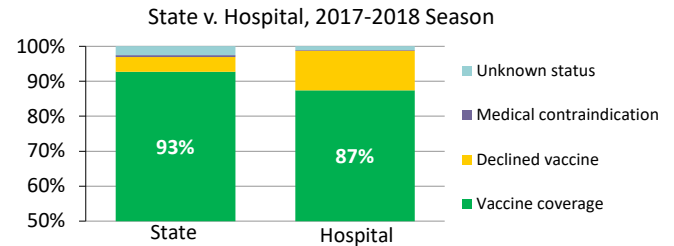
Steward Health Care - Saint Anne's Hospital - Fall River, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	211
Number of ICU Beds	12
Number of Admissions	9,949
Number of Patient Days	47,938
Beds per Infection Preventionist	211.00

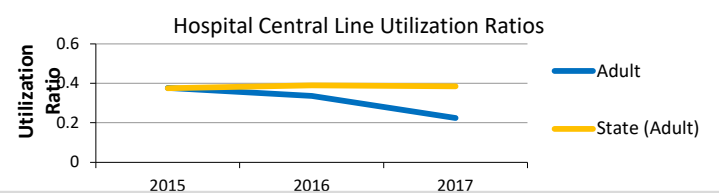
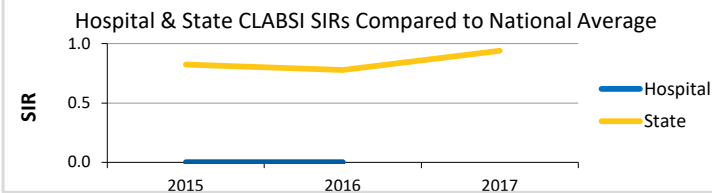
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	631	0.48			Not calculable

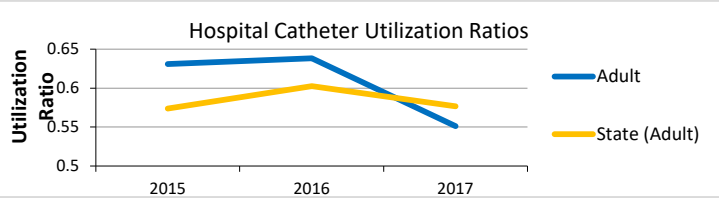
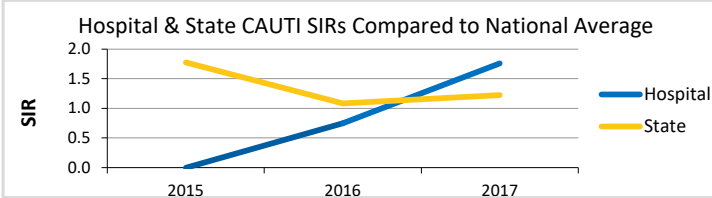


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	1555	1.14	1.76	(0.29 - 5.81)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Steward Health Care - Saint Anne's Hospital - Fall River, MA

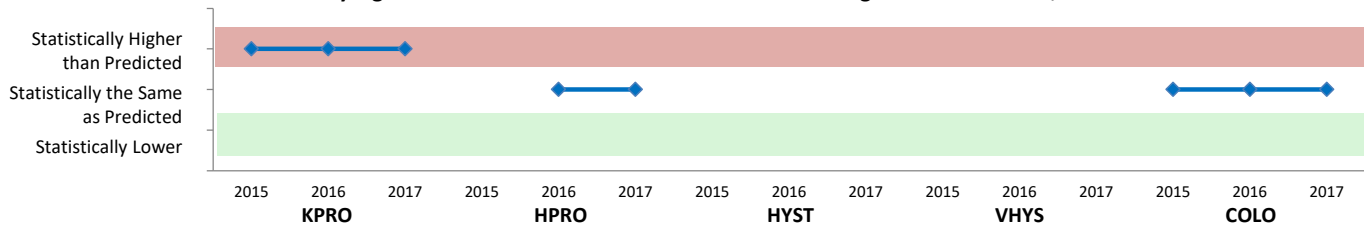


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	9	411	0.82	10.98	(5.35 - 20.15)	Higher
Hip Prosthesis (HPRO)	1	246	0.69	1.45	(0.07 - 7.15)	Same
Abdominal Hysterectomy (HYST)	0	14	0.07		Not calculable	
Vaginal Hysterectomy (VHYS)	0	15	0.06		Not calculable	
Colon Surgery (COLO)	0	51	0.82	0.00	(0 - 3.65)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



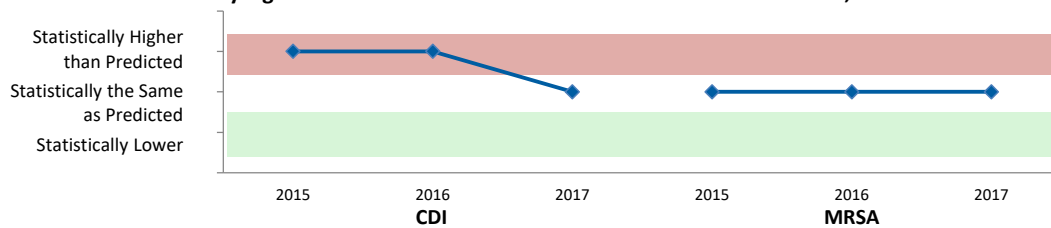
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	26	37,197	28.70	0.91	(0.60 - 1.30)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	37,197	1.47	0.00	(0 - 2.04)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

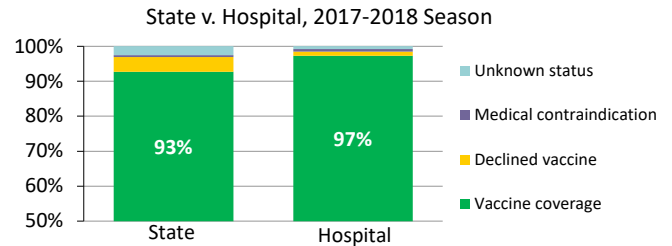
Brigham and Women's Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	763
Number of ICU Beds	156
Number of Admissions	43,420
Number of Patient Days	236,977
Beds per Infection Preventionist	132.70

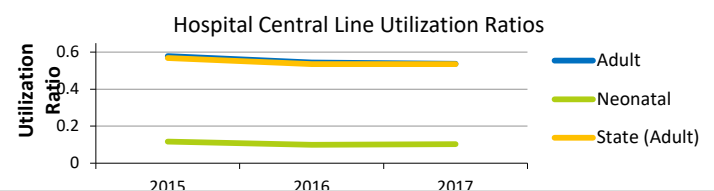
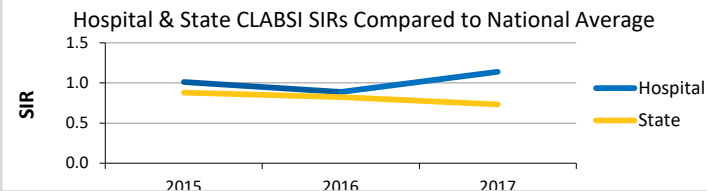
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	4	1,949	2.20	1.82	(0.57 - 4.38)	Same
Cardiothoracic	3	5,354	6.04	0.50	(0.12 - 1.35)	Same
Medical (major teaching)	4	3,869	4.37	0.92	(0.29 - 2.21)	Same
Surgical	9	4,359	4.92	1.83	(0.89 - 3.35)	Same
Neonatal	0	1,766	2.69	0.00	(0 - 1.11)	Same

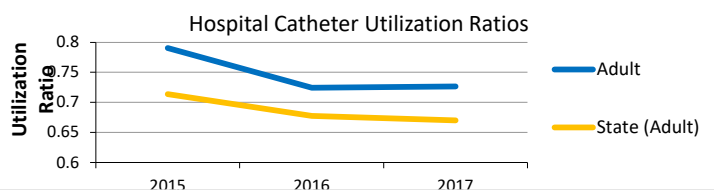
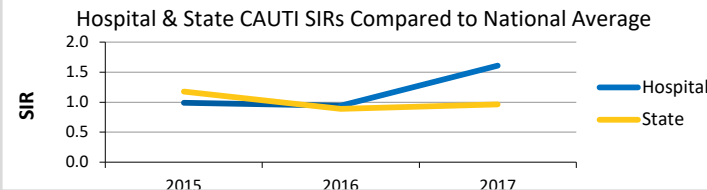


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	3	2085	3.33	0.90	(0.22 - 2.45)	Same
Cardiothoracic	11	6044	7.87	1.40	(0.73 - 2.42)	Same
Medical (major teaching)	10	4594	6.09	1.64	(0.83 - 2.92)	Same
Surgical	28	8232	15.02	1.86	(1.26 - 2.65)	Higher



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Brigham and Women's Hospital - Boston, MA

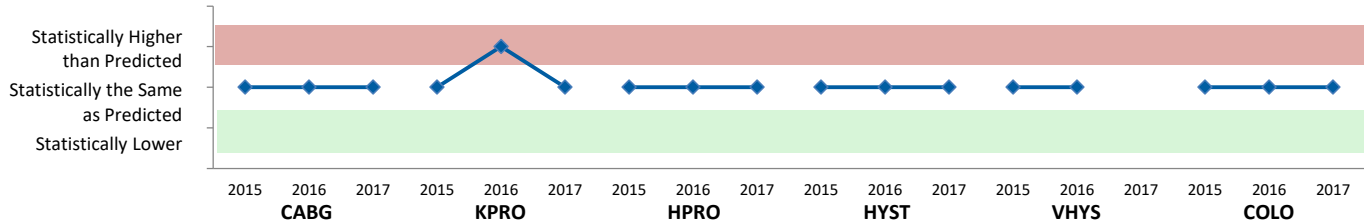


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	4	465	4.43	0.90	(0.28 - 2.17)	Same
Knee Prosthesis (KPRO)	1	436	1.60	0.62	(0.03 - 3.07)	Same
Hip Prosthesis (HPRO)	3	575	4.43	0.68	(0.17 - 1.84)	Same
Abdominal Hysterectomy (HYST)	7	500	4.81	1.45	(0.63 - 2.87)	Same
Vaginal Hysterectomy (VHYS)	0	51	0.38		Not calculable	
Colon Surgery (COLO)	26	883	26.69	0.97	(0.65 - 1.40)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



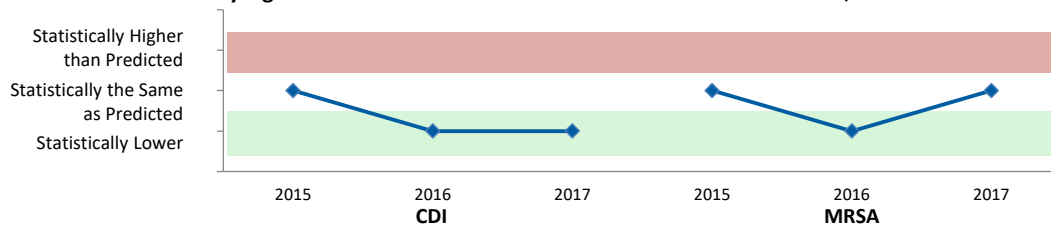
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	122	236,977	174.30	0.70	(0.58 - 0.83)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	22	271,992	25.10	0.88	(0.56 - 1.30)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



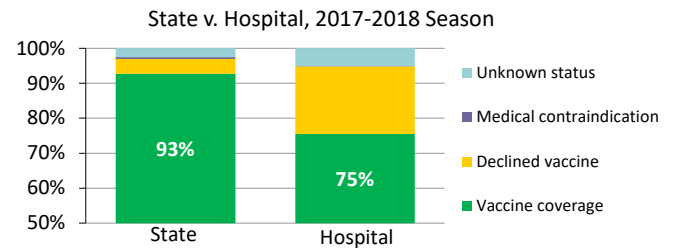
Holyoke Medical Center - Holyoke, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Undergraduate teaching
Profit Status	Not-for-profit
Number of Beds	198
Number of ICU Beds	10
Number of Admissions	6,397
Number of Patient Days	28,733
Beds per Infection Preventionist	99.00

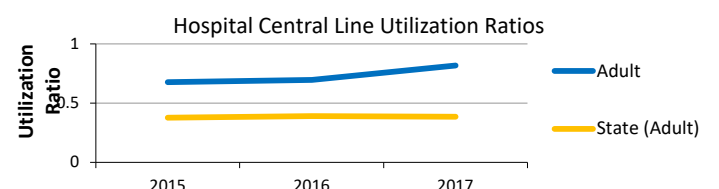
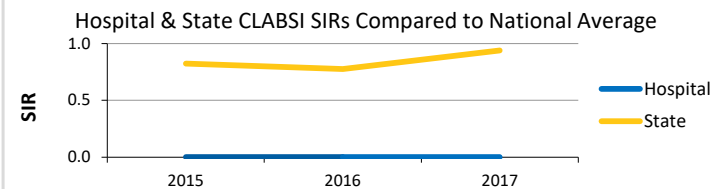
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1,106	0.83	0.00	(0 - 3.59)	Same

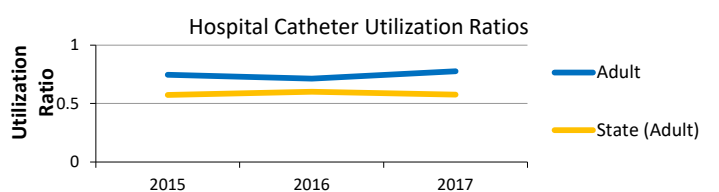
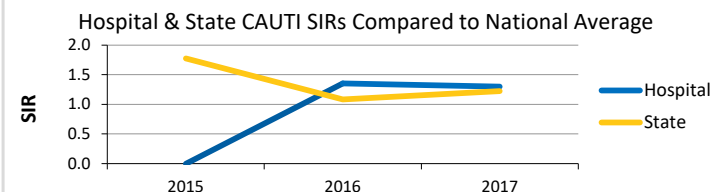


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1052	0.77	1.30	(0.06 - 6.41)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Holyoke Medical Center - Holyoke, MA

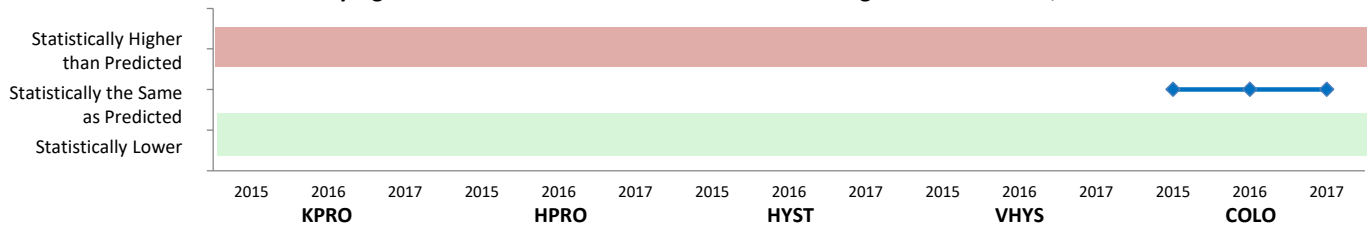


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	118	0.35		Not calculable	
Hip Prosthesis (HPRO)	0	86	0.46		Not calculable	
Abdominal Hysterectomy (HYST)	0	12	0.06		Not calculable	
Vaginal Hysterectomy (VHYS)	0	2	0.01		Not calculable	
Colon Surgery (COLO)	1	64	1.47	0.68	(0.03 - 3.35)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



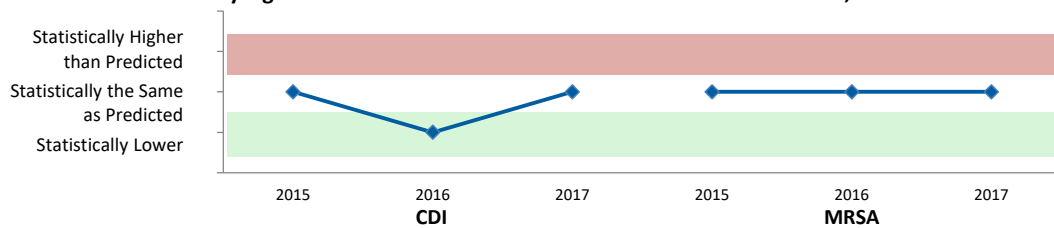
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	5	23,904	9.25	0.54	(0.19 - 1.19)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	25,121	1.22	1.64	(0.27 - 5.41)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



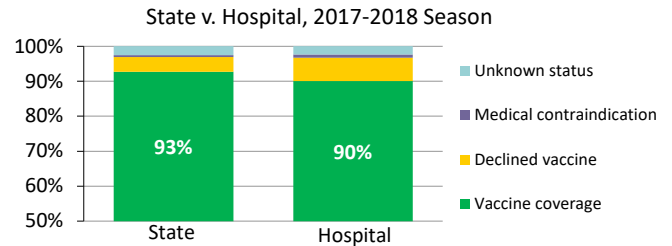
Steward Health Care - St. Elizabeth's Medical Center - Brighton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	For-profit
Number of Beds	270
Number of ICU Beds	46
Number of Admissions	13,331
Number of Patient Days	73,366
Beds per Infection Preventionist	150.00

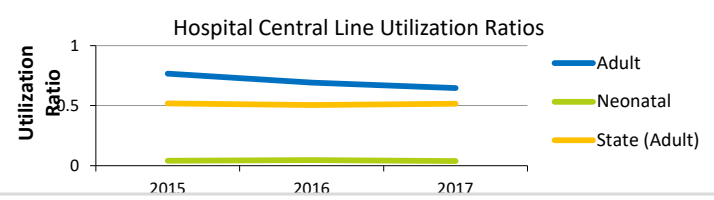
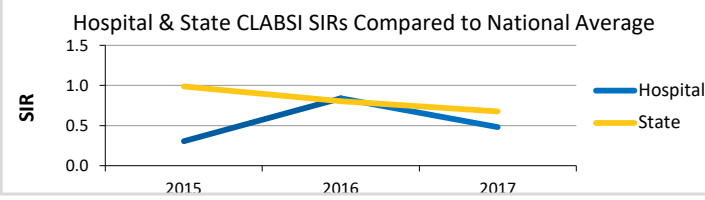
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	3	5,544	6.25	0.48	(0.12 - 1.30)	Same
Neonatal	1	219	0.34		Not calculable	

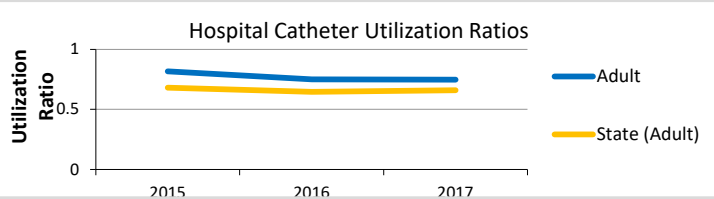
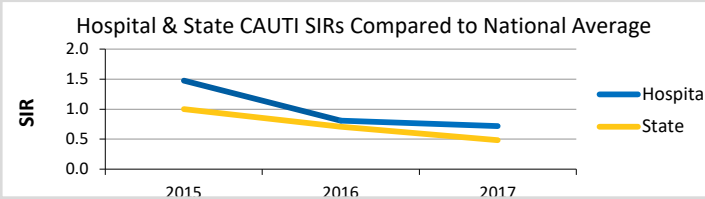


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	6	6407	8.35	0.72	(0.29 - 1.49)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Steward Health Care - St. Elizabeth's Medical Center - Brighton, MA

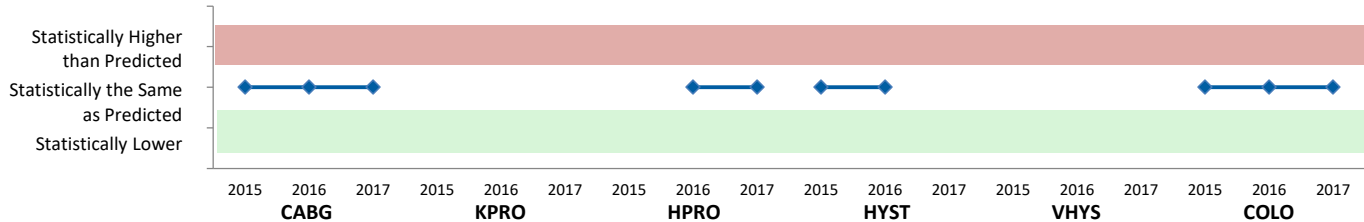


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	0	408	2.90	0.00	(0 - 1.03)	Same
Knee Prosthesis (KPRO)	0	60	0.25		Not calculable	
Hip Prosthesis (HPRO)	0	73	0.62	0.00	(0 - 4.85)	Same
Abdominal Hysterectomy (HYST)	0	69	0.50		Not calculable	
Vaginal Hysterectomy (VHYS)	0	11	0.08		Not calculable	
Colon Surgery (COLO)	0	76	2.14	0.00	(0 - 1.39)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



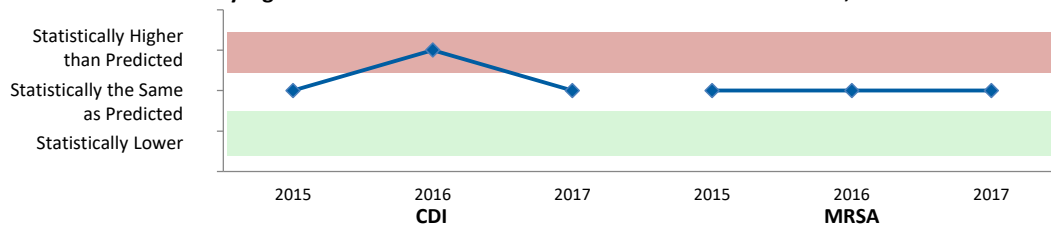
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	50	48,175	37.73	1.33	(0.99 - 1.73)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	4	53,408	4.22	0.95	(0.30 - 2.28)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



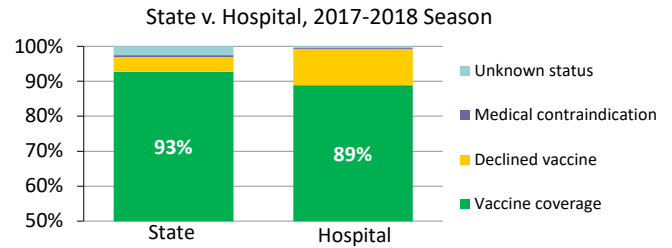
Steward Health Care - Holy Family Hospital - Methuen, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	261
Number of ICU Beds	19
Number of Admissions	9,182
Number of Patient Days	33,145
Beds per Infection Preventionist	261.00

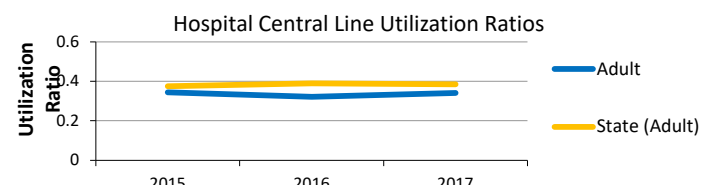
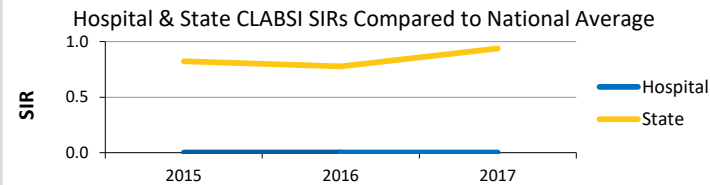
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1,140	0.99	0.00	(0 - 3.02)	Same

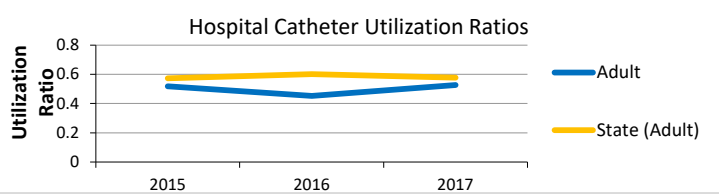
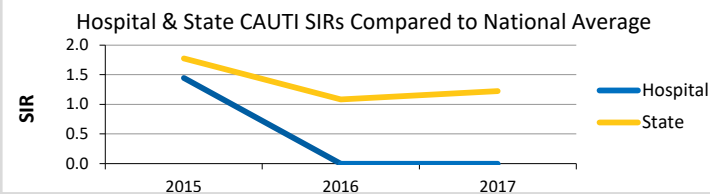


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1763	1.58	0.00	(0 - 1.89)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Steward Health Care - Holy Family Hospital - Methuen, MA

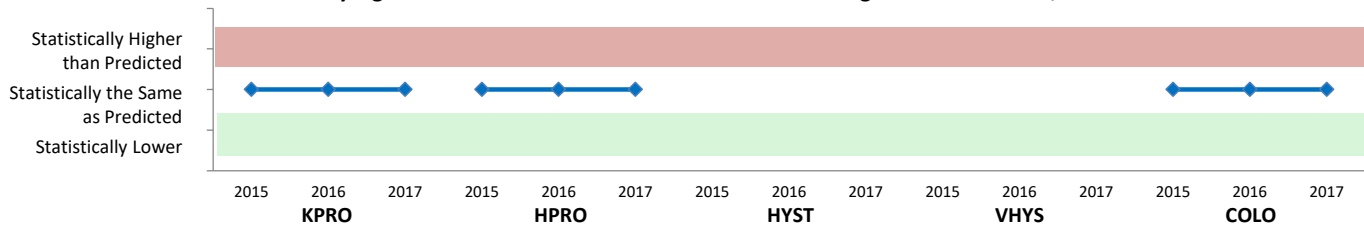


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	297	0.79	0.00	(0 - 3.79)	Same
Hip Prosthesis (HPRO)	0	223	0.96	0.00	(0 - 3.13)	Same
Abdominal Hysterectomy (HYST)	1	65	0.39		Not calculable	
Vaginal Hysterectomy (VHYS)	0	4	0.02		Not calculable	
Colon Surgery (COLO)	1	75	1.53	0.66	(0.03 - 3.23)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



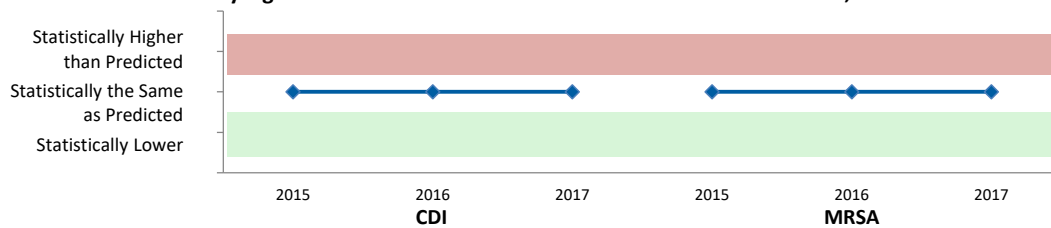
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	30	43,543	27.47	1.09	(0.75 - 1.53)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	47,586	1.80	1.11	(0.18 - 3.67)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



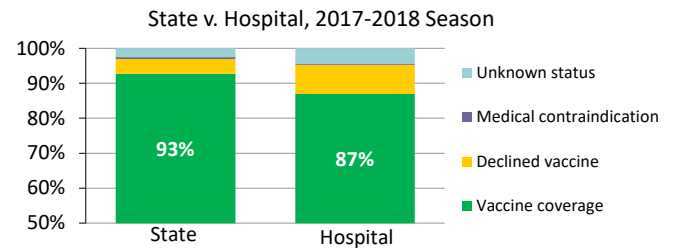
Steward Health Care - Carney Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	For-profit
Number of Beds	93
Number of ICU Beds	8
Number of Admissions	5,011
Number of Patient Days	28,068
Beds per Infection Preventionist	93.00

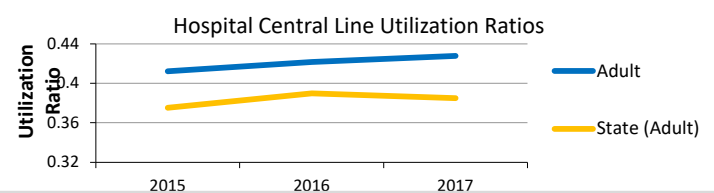
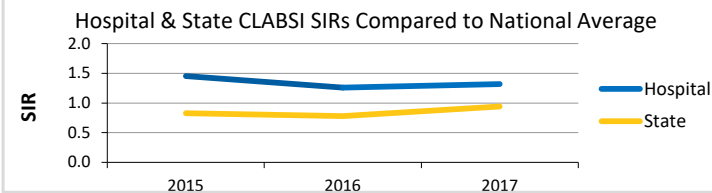
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	974	0.76	1.32	(0.06 - 6.49)	Same

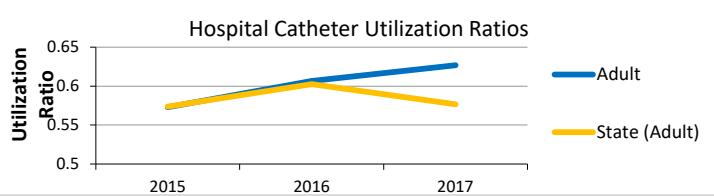
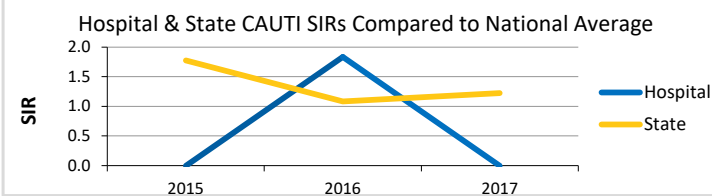


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1428	1.19	0.00	(0 - 2.51)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Steward Health Care - Carney Hospital - Boston, MA

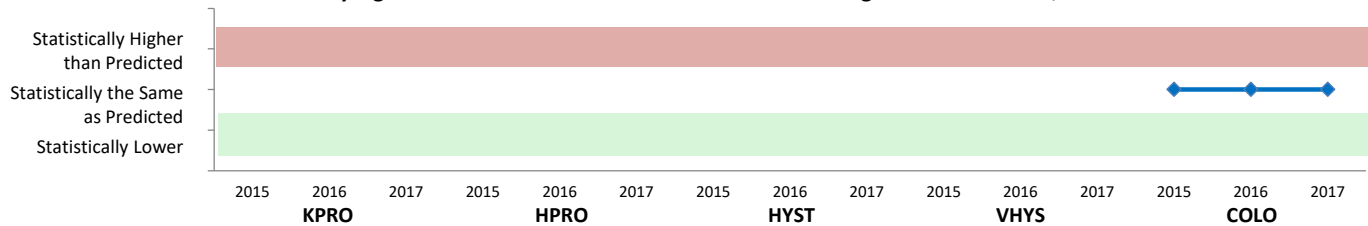


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	39	0.10		Not calculable	
Hip Prosthesis (HPRO)	0	25	0.15		Not calculable	
Abdominal Hysterectomy (HYST)	0	13	0.08		Not calculable	
Vaginal Hysterectomy (VHYS)	0	1	0.00		Not calculable	
Colon Surgery (COLO)	0	34	0.54	0.00	(0 - 5.54)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



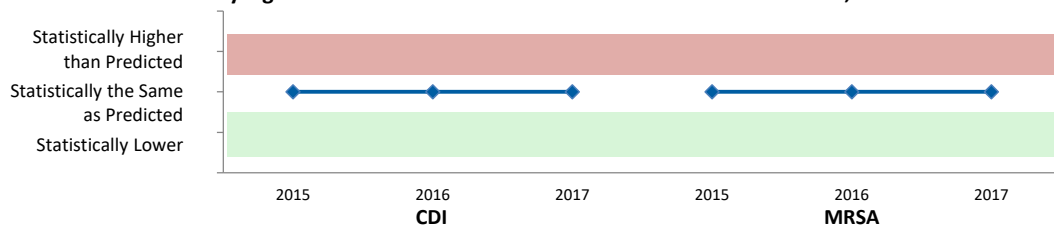
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	14	12,942	9.45	1.48	(0.84 - 2.42)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	12,942	0.85	2.35	(0.39 - 7.76)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

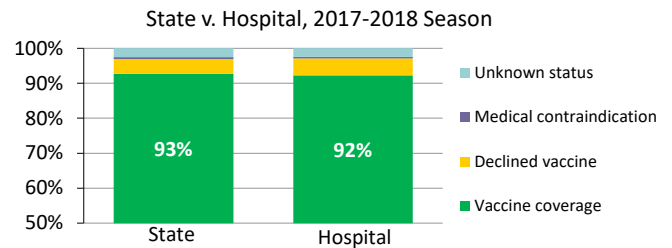
Newton-Wellesley Hospital - Newton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	250
Number of ICU Beds	12
Number of Admissions	19,667
Number of Patient Days	73,496
Beds per Infection Preventionist	156.25

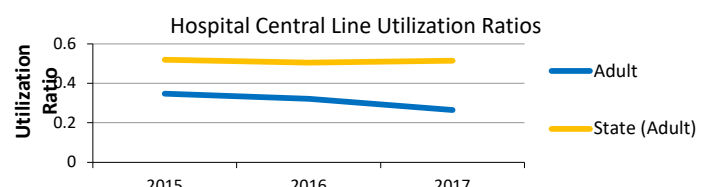
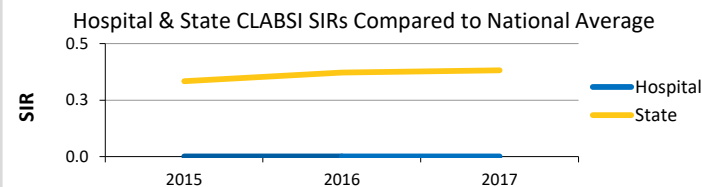
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	640	0.72	0.00	(0 - 4.14)	Same

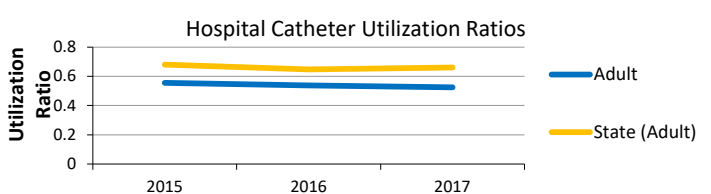
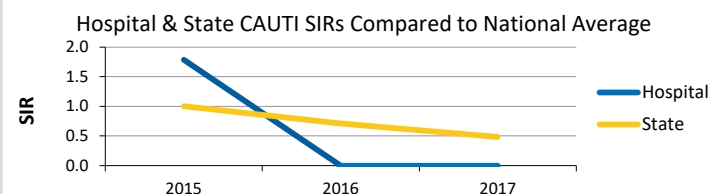


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	1265	1.65	0.00	(0 - 1.81)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Newton-Wellesley Hospital - Newton, MA

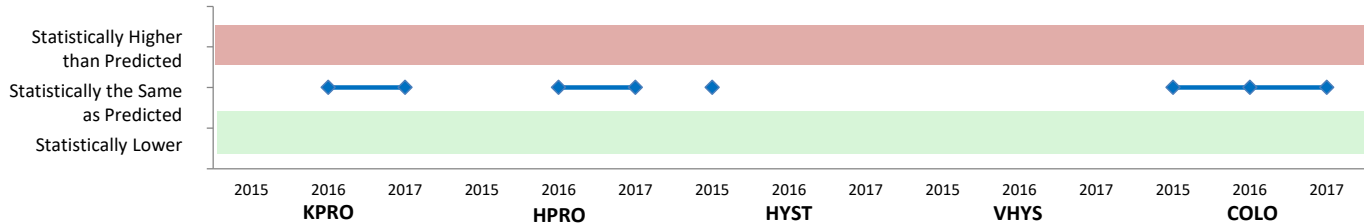


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	3	527	1.40	2.14	(0.54 - 5.82)	Same
Hip Prosthesis (HPRO)	2	600	2.31	0.87	(0.14 - 2.85)	Same
Abdominal Hysterectomy (HYST)	1	80	0.46		Not calculable	
Vaginal Hysterectomy (VHYS)	0	44	0.33		Not calculable	
Colon Surgery (COLO)	1	113	2.20	0.46	(0.02 - 2.24)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



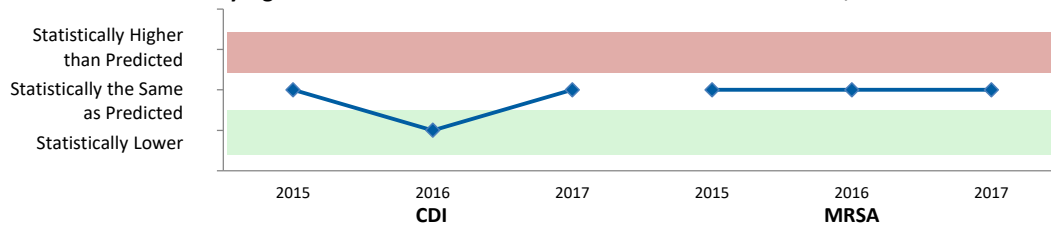
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	34	50,017	34.44	0.99	(0.69 - 1.36)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	63,651	2.89	0.35	(0.01 - 1.70)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



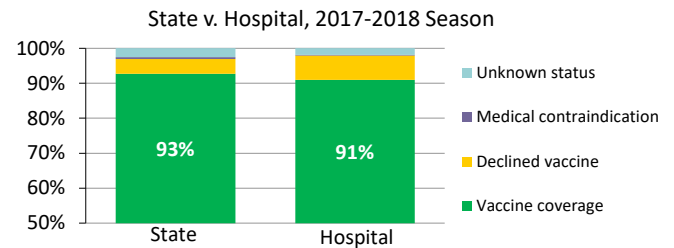
Steward Health Care - Morton Hospital - Taunton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	125
Number of ICU Beds	12
Number of Admissions	6,288
Number of Patient Days	28,324
Beds per Infection Preventionist	125.00

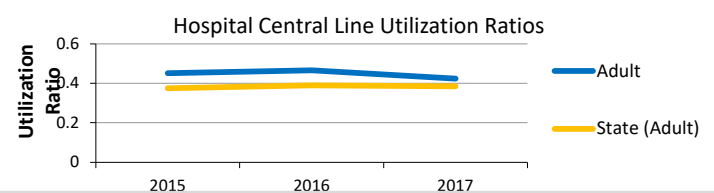
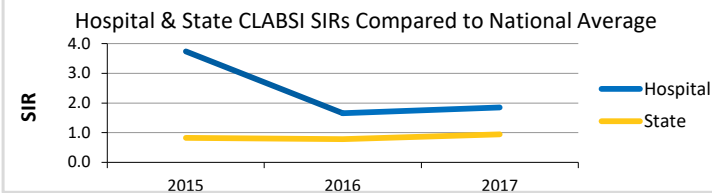
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	716	0.54	1.85	(0.09 - 9.14)	Same

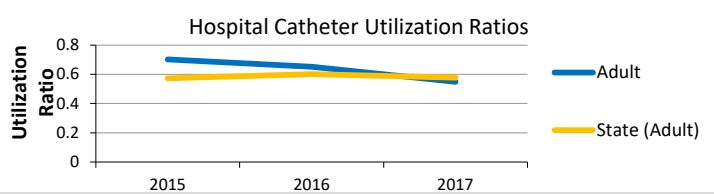
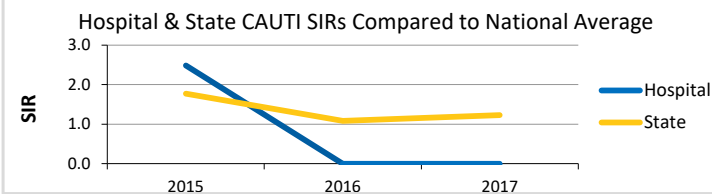


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	930	0.68	0.00	(0 - 4.40)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Steward Health Care - Morton Hospital - Taunton, MA

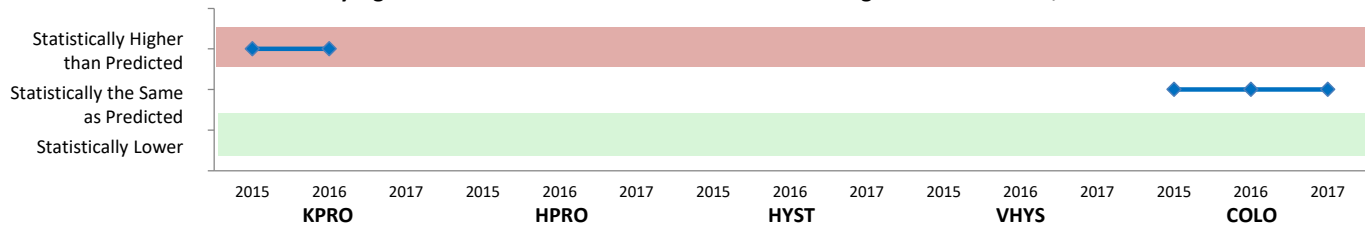


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	100	0.48		Not calculable	
Hip Prosthesis (HPRO)	0	68	0.43		Not calculable	
Abdominal Hysterectomy (HYST)	0	27	0.17		Not calculable	
Vaginal Hysterectomy (VHYS)	0	4	0.02		Not calculable	
Colon Surgery (COLO)	1	62	1.25	0.80	(0.04 - 3.94)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



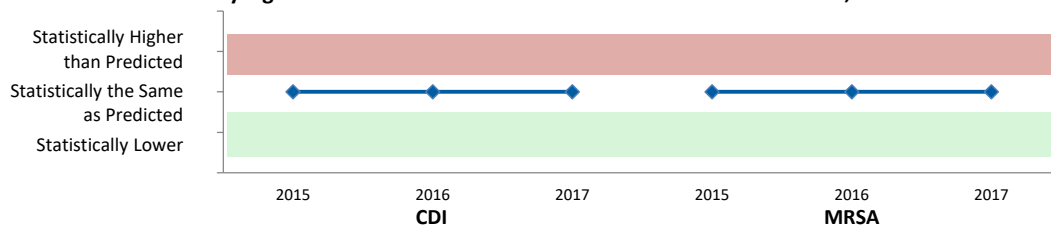
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	18	21,372	13.77	1.31	(0.79 - 2.02)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	22,426	0.98	0.00	(0 - 3.04)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



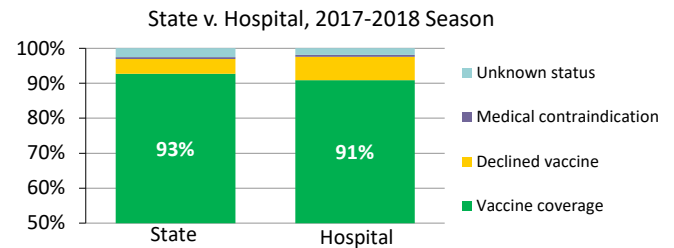
Steward Health Care - Good Samaritan Medical Center - Brockton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	267
Number of ICU Beds	18
Number of Admissions	15,215
Number of Patient Days	67,075
Beds per Infection Preventionist	152.57

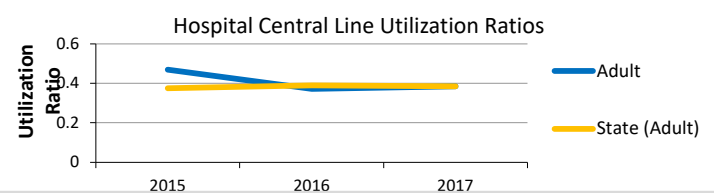
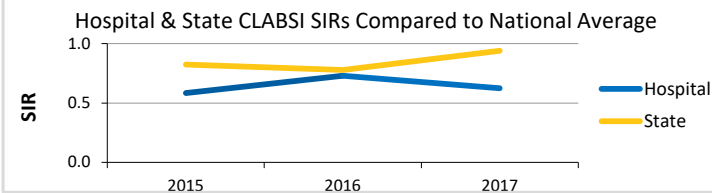
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1,846	1.60	0.62	(0.03 - 3.07)	Same

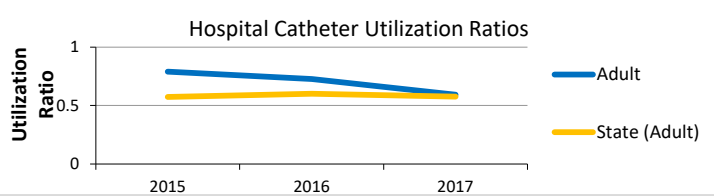
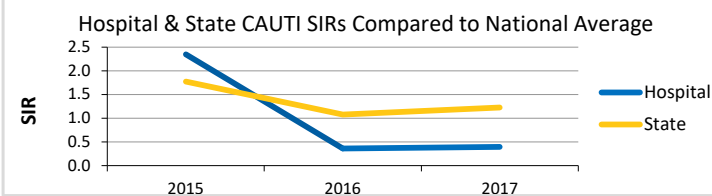


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	2845	2.55	0.39	(0.02 - 1.93)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Steward Health Care - Good Samaritan Medical Center - Brockton, MA

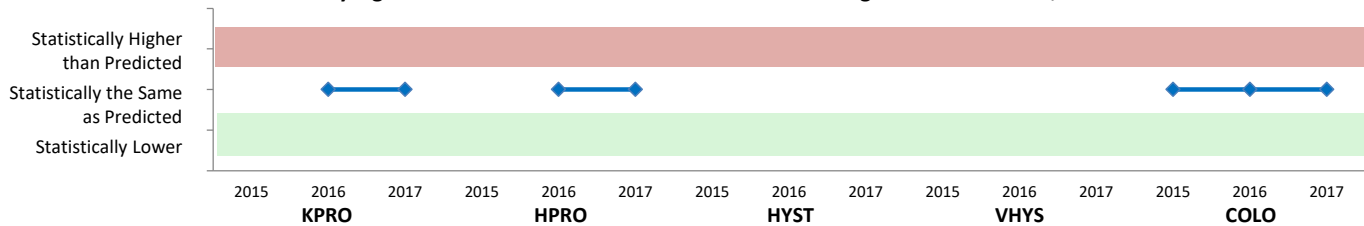


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	250	0.71	1.41	(0.07 - 6.92)	Same
Hip Prosthesis (HPRO)	0	173	0.75	0.00	(0 - 3.98)	Same
Abdominal Hysterectomy (HYST)	1	46	0.28		Not calculable	
Vaginal Hysterectomy (VHYS)	0	62	0.26		Not calculable	
Colon Surgery (COLO)	1	153	2.75	0.36	(0.01 - 1.79)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



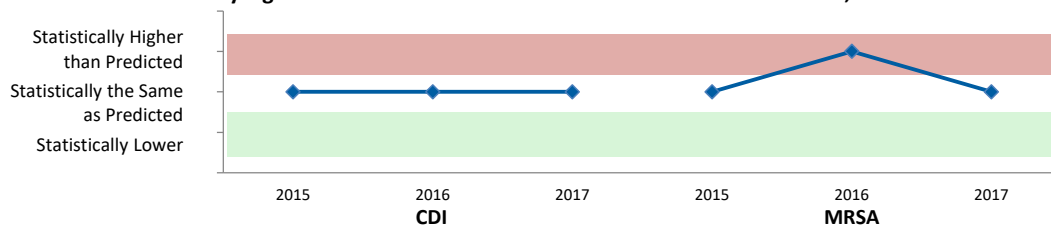
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	30	52,101	34.82	0.86	(0.59 - 1.21)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	3	55,874	2.32	1.29	(0.32 - 3.51)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

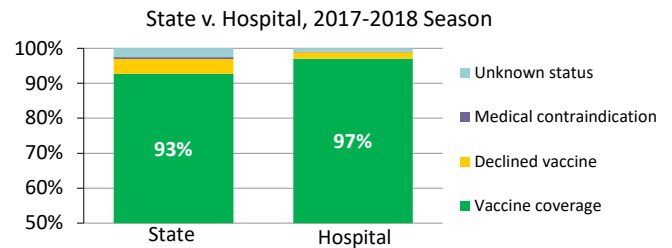
Boston Medical Center - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	487
Number of ICU Beds	89
Number of Admissions	26,543
Number of Patient Days	132,021
Beds per Infection Preventionist	162.33

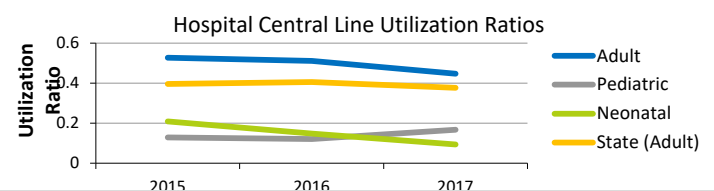
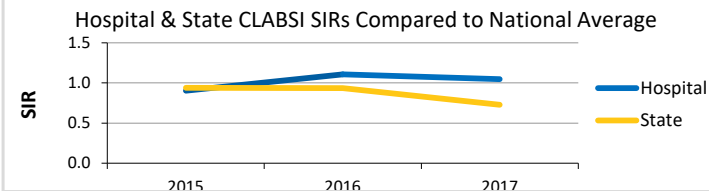
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	6	4,286	4.84	1.24	(0.50 - 2.58)	Same
Pediatric	0	166	0.24	Not calculable		
Surgical	2	2,552	2.88	0.70	(0.11 - 2.29)	Same
Trauma	2	1,042	1.59	1.26	(0.21 - 4.15)	Same
Neonatal	3	645	1.11	2.70	(0.68 - 7.34)	Same

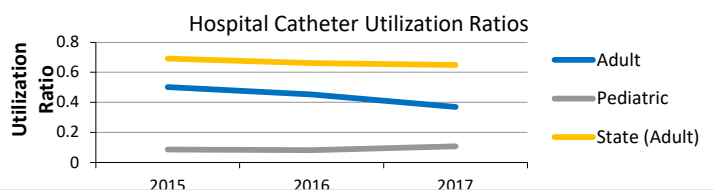
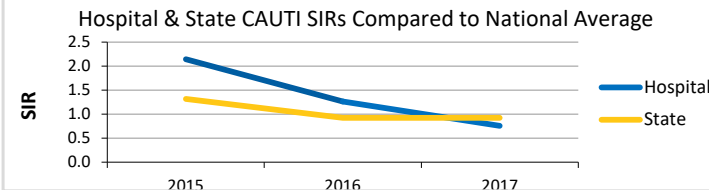


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	1	3032	4.02	0.25	(0.01 - 1.22)	Same
Pediatric	1	107	0.18	Not calculable		
Surgical	6	2130	3.89	1.54	(0.62 - 3.21)	Same
Trauma	1	1389	3.81	0.26	(0.01 - 1.29)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Boston Medical Center - Boston, MA

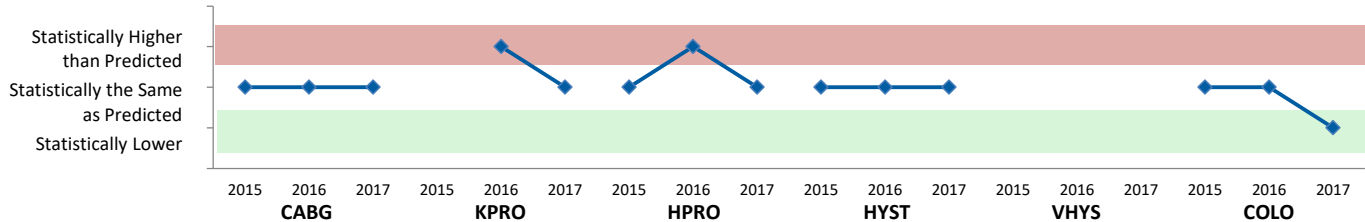


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	0	58	0.61	0.00	(0 - 4.88)	Same
Knee Prosthesis (KPRO)	1	356	1.00	1.00	(0.05 - 4.91)	Same
Hip Prosthesis (HPRO)	3	289	1.83	1.64	(0.41 - 4.47)	Same
Abdominal Hysterectomy (HYST)	1	176	1.98	0.51	(0.02 - 2.49)	Same
Vaginal Hysterectomy (VHYS)	0	65	0.48		Not calculable	
Colon Surgery (COLO)	3	244	8.36	0.36	(0.09 - 0.97)	Lower

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



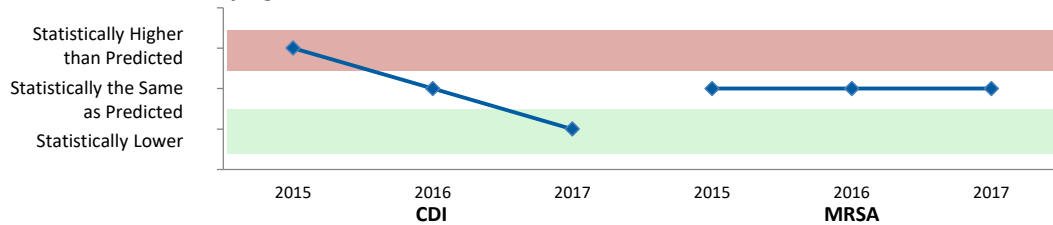
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	59	135,132	95.55	0.62	(0.47 - 0.79)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	4	147,451	8.82	0.45	(0.14 - 1.09)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



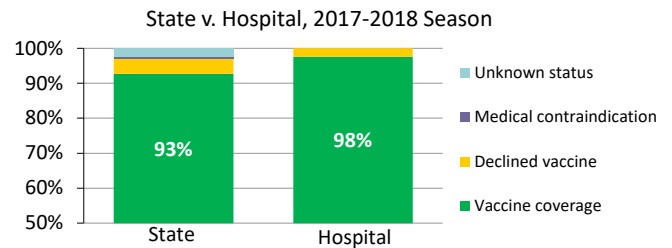
Beth Israel Deaconess Hospital - Plymouth - Plymouth, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Undergraduate teaching
Profit Status	Not-for-profit
Number of Beds	164
Number of ICU Beds	13
Number of Admissions	11,159
Number of Patient Days	52,741
Beds per Infection Preventionist	117.14

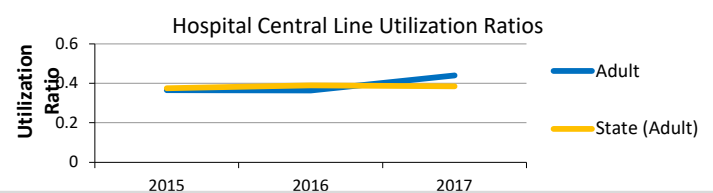
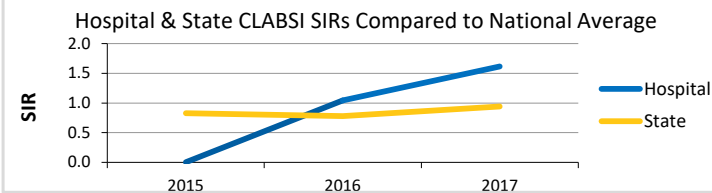
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	1,643	1.24	1.62	(0.27 - 5.33)	Same

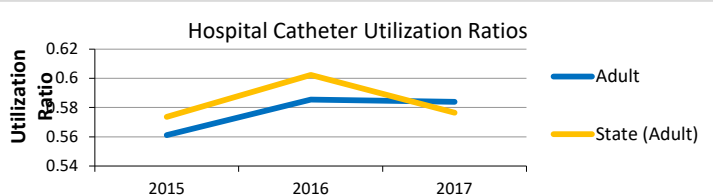
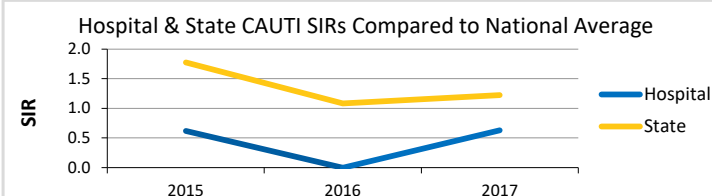


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	2180	1.59	0.63	(0.03 - 3.09)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Beth Israel Deaconess Hospital - Plymouth - Plymouth, MA

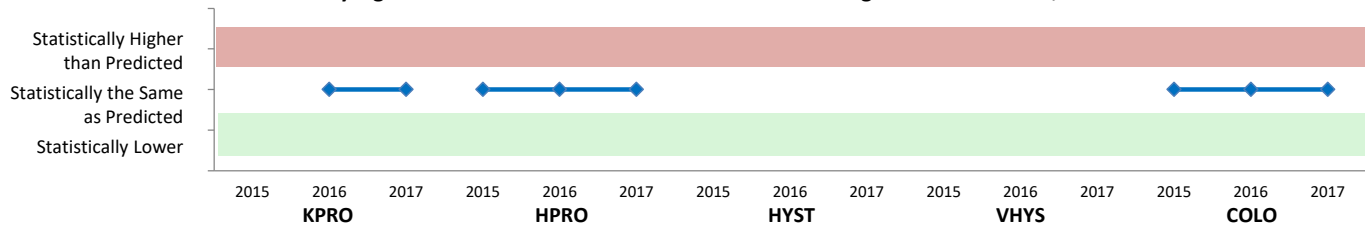


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	382	0.91	1.10	(0.05 - 5.44)	Same
Hip Prosthesis (HPRO)	2	269	0.95	2.10	(0.35 - 6.93)	Same
Abdominal Hysterectomy (HYST)	0	25	0.12		Not calculable	
Vaginal Hysterectomy (VHYS)	0	32	0.13		Not calculable	
Colon Surgery (COLO)	1	126	2.70	0.37	(0.01 - 1.82)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



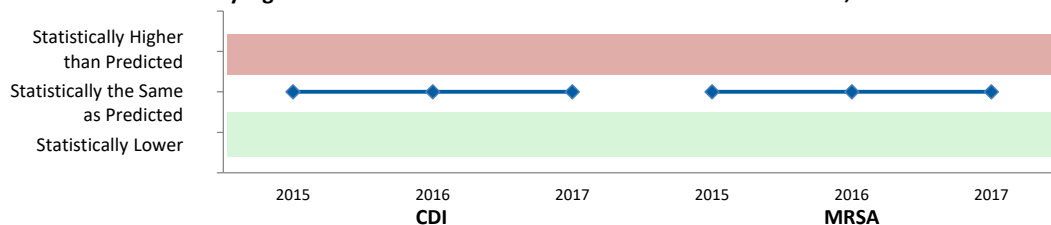
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	26	40,128	30.84	0.84	(0.56 - 1.21)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	43,303	1.77	0.56	(0.02 - 2.78)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



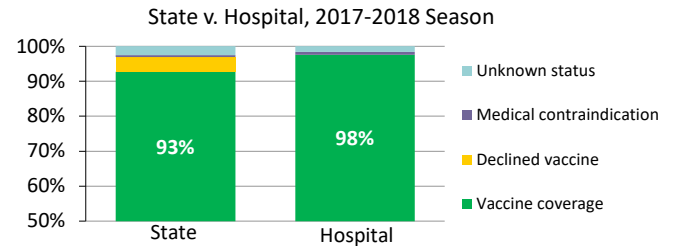
Lahey Health - Winchester Hospital - Winchester, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	189
Number of ICU Beds	10
Number of Admissions	17,204
Number of Patient Days	52,358
Beds per Infection Preventionist	94.50

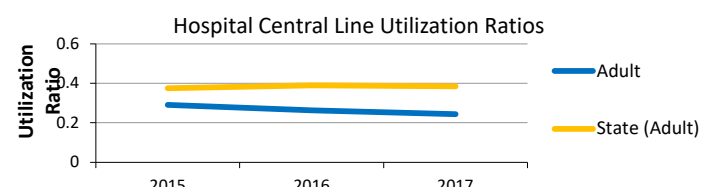
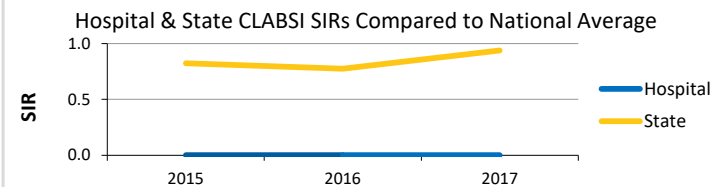
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	613	0.54	0.00	(0 - 5.58)	Same

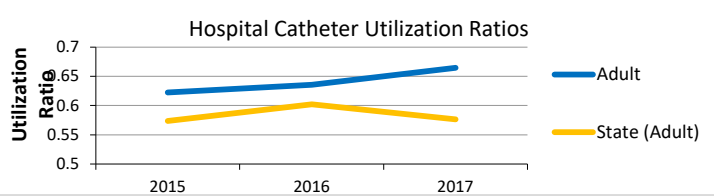
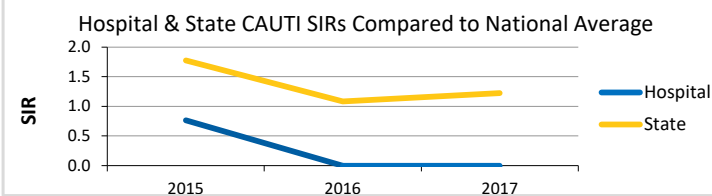


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1672	1.39	0.00	(0 - 2.14)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Lahey Health - Winchester Hospital - Winchester, MA

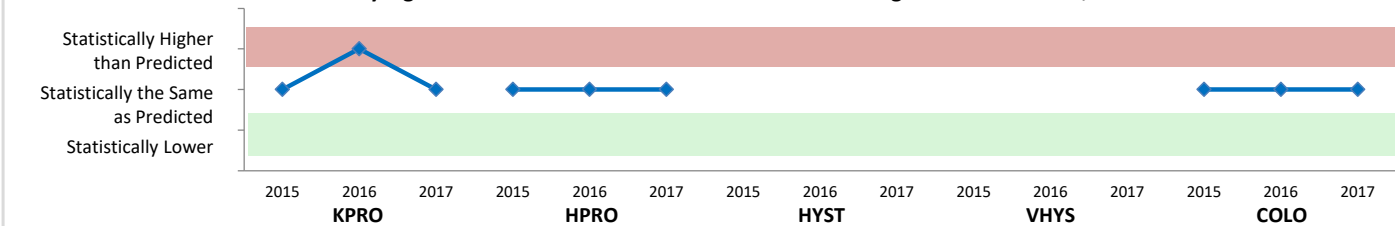


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	2	362	1.02	1.95	(0.32 - 6.45)	Same
Hip Prosthesis (HPRO)	0	231	0.83	0.00	(0 - 3.59)	Same
Abdominal Hysterectomy (HYST)	0	31	0.18		Not calculable	
Vaginal Hysterectomy (VHYS)	0	6	0.03		Not calculable	
Colon Surgery (COLO)	3	127	2.42	1.24	(0.31 - 3.36)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



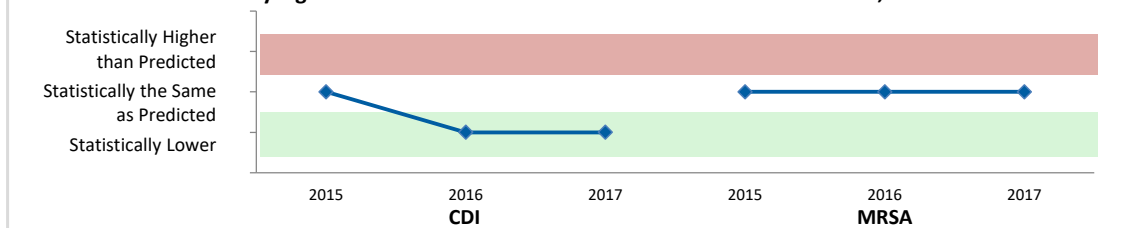
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	20	45,612	33.36	0.60	(0.37 - 0.91)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	54,402	1.93	0.52	(0.02 - 2.55)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

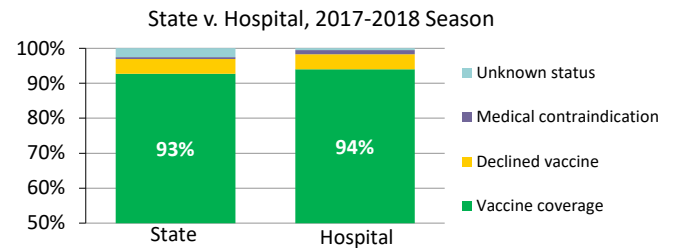
Emerson Hospital - Concord, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	179
Number of ICU Beds	14
Number of Admissions	8,720
Number of Patient Days	30,320
Beds per Infection Preventionist	179.00

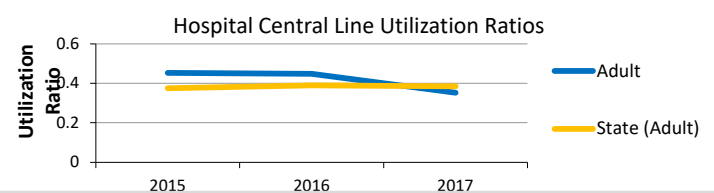
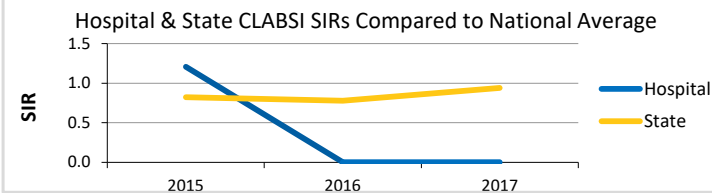
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	788	0.59	0.00	(0 - 5.04)	Same

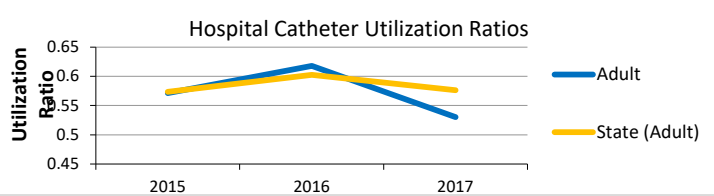
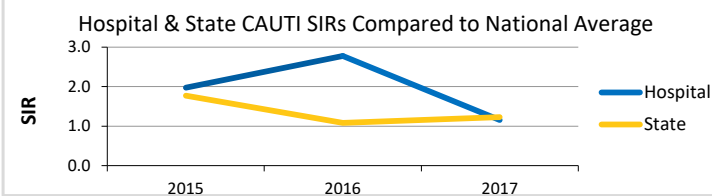


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1185	0.87	1.15	(0.05 - 5.69)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Emerson Hospital - Concord, MA

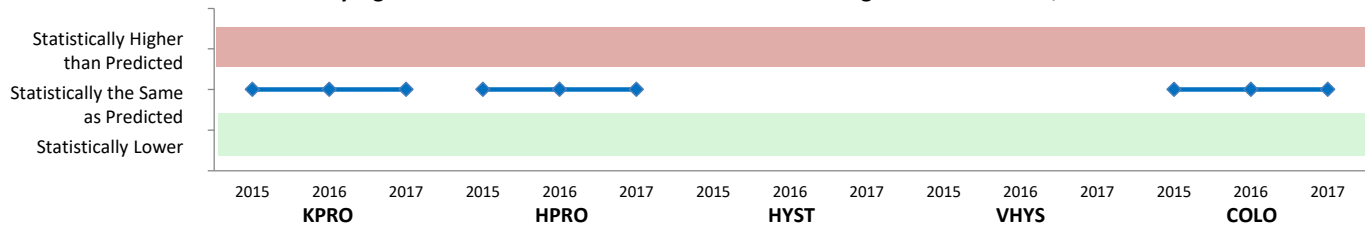


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	211	0.69	0.00	(0 - 4.34)	Same
Hip Prosthesis (HPRO)	0	178	0.78	0.00	(0 - 3.84)	Same
Abdominal Hysterectomy (HYST)	0	16	0.07		Not calculable	
Vaginal Hysterectomy (VHYS)	0	7	0.03		Not calculable	
Colon Surgery (COLO)	0	51	0.86	0.00	(0 - 3.48)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



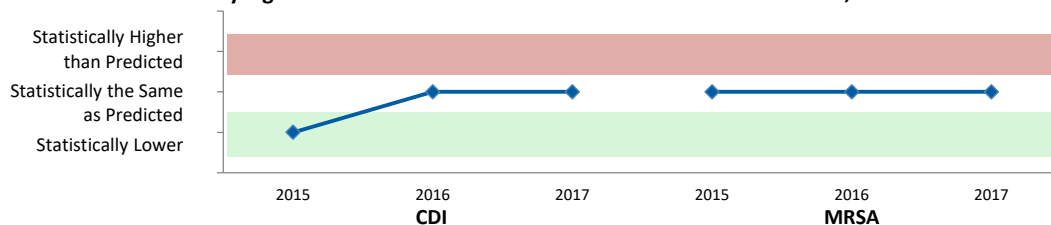
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	14	20,252	14.98	0.94	(0.53 - 1.53)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	24,010	0.88	1.13	(0.05 - 5.58)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



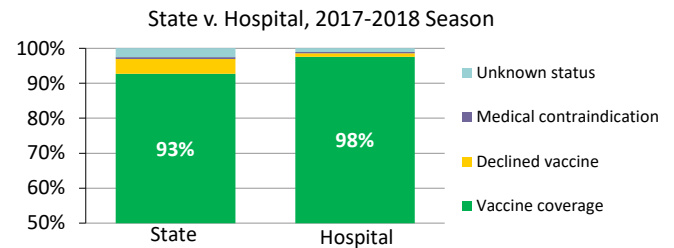
Lowell General Hospital - Main Campus - Lowell, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	179
Number of ICU Beds	10
Number of Admissions	18,350
Number of Patient Days	76,024
Beds per Infection Preventionist	59.67

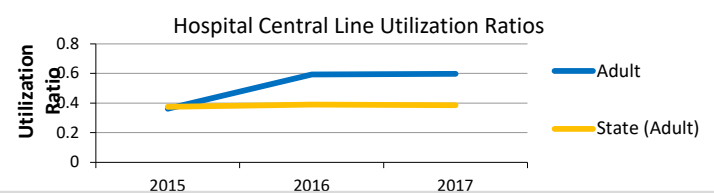
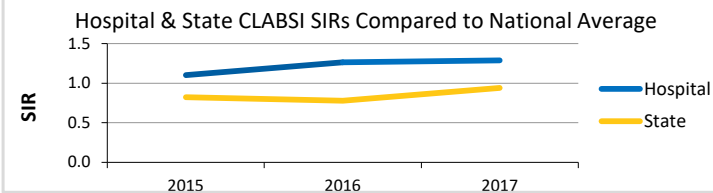
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	2,063	1.55	1.29	(0.21 - 4.25)	Same

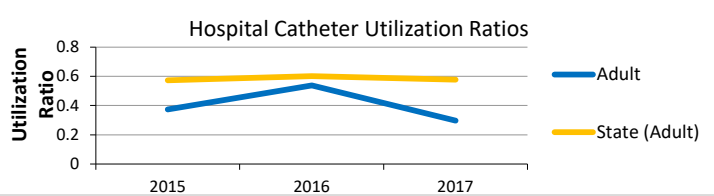
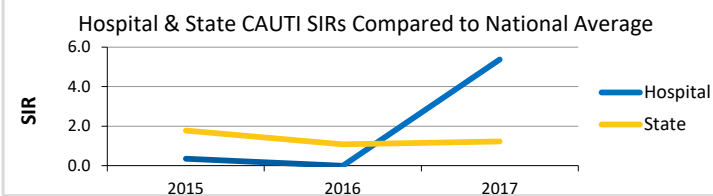


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	4	1020	0.75	5.36	(1.70 - 12.93)	Higher



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Lowell General Hospital - Main Campus - Lowell, MA

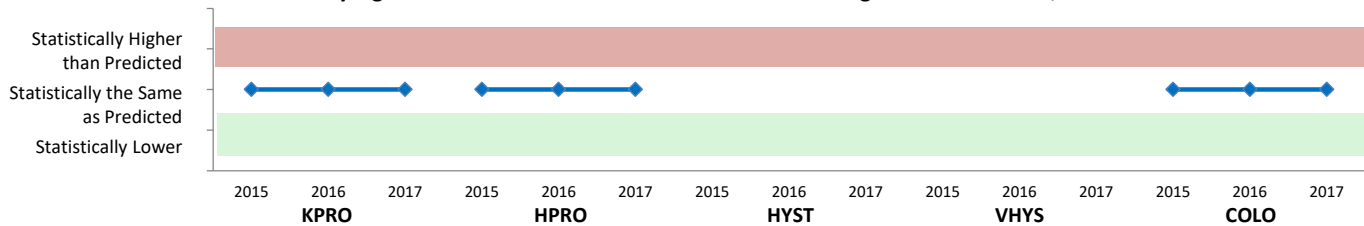


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	597	1.69	0.59	(0.03 - 2.92)	Same
Hip Prosthesis (HPRO)	2	431	2.16	0.93	(0.15 - 3.05)	Same
Abdominal Hysterectomy (HYST)	0	28	0.16		Not calculable	
Vaginal Hysterectomy (VHYS)	0	9	0.04		Not calculable	
Colon Surgery (COLO)	2	174	3.11	0.64	(0.10 - 2.12)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



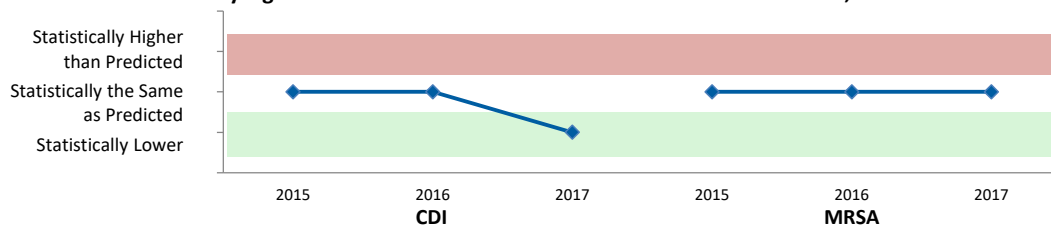
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	17	69,883	29.90	0.57	(0.34 - 0.89)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	76,024	3.57	0.56	(0.09 - 1.85)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



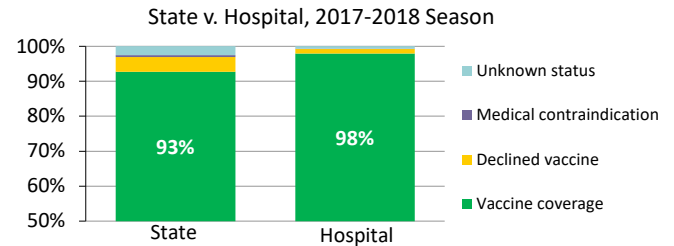
Lahey Health - Lahey Hospital & Medical Center - Burlington, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	345
Number of ICU Beds	54
Number of Admissions	24,320
Number of Patient Days	121,885
Beds per Infection Preventionist	172.50

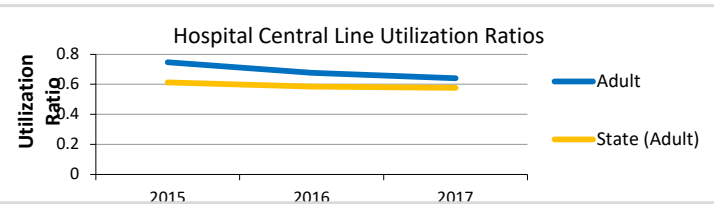
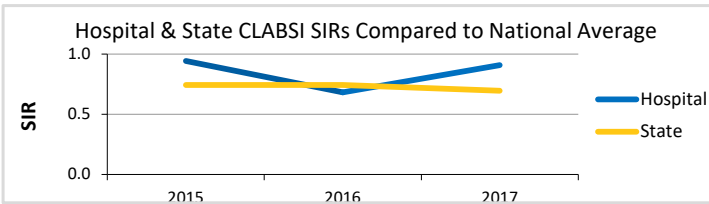
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	3	1,345	1.52	1.98	(0.50 - 5.38)	Same
Cardiothoracic	2	1,211	1.37	1.46	(0.24 - 4.83)	Same
Medical (major teaching)	2	3,712	4.19	0.48	(0.08 - 1.57)	Same
Surgical	3	3,468	3.91	0.77	(0.19 - 2.08)	Same

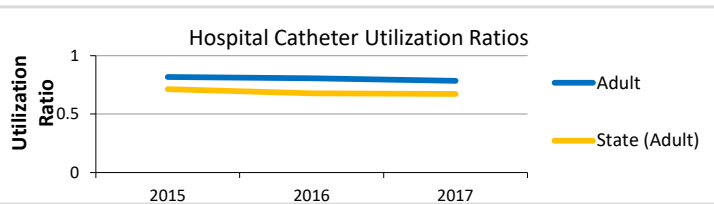
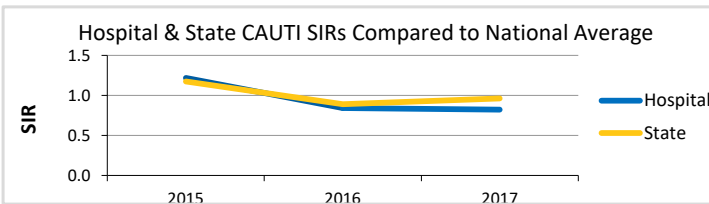


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	1	1745	2.79	0.36	(0.01 - 1.76)	Same
Cardiothoracic	0	1218	1.59	0.00	(0 - 1.88)	Same
Medical (major teaching)	7	4897	6.49	1.08	(0.47 - 2.13)	Same
Surgical	7	4041	7.38	0.95	(0.41 - 1.87)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Lahey Health - Lahey Hospital & Medical Center - Burlington, MA

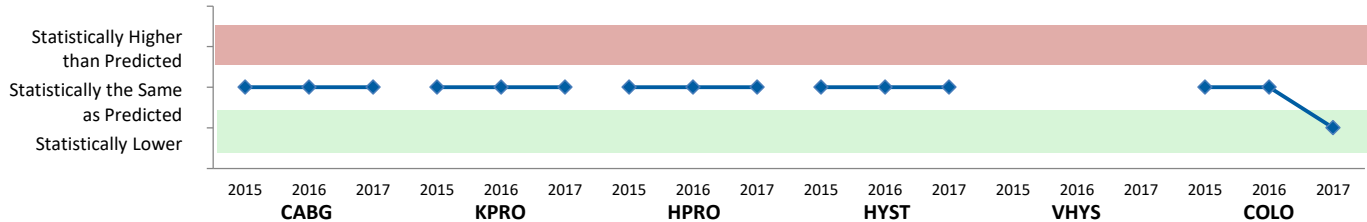


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	2	301	1.82	1.10	(0.18 - 3.64)	Same
Knee Prosthesis (KPRO)	2	484	1.71	1.17	(0.19 - 3.86)	Same
Hip Prosthesis (HPRO)	1	482	2.72	0.37	(0.01 - 1.81)	Same
Abdominal Hysterectomy (HYST)	2	170	1.38	1.45	(0.24 - 4.77)	Same
Vaginal Hysterectomy (VHYS)	0	48	0.36		Not calculable	
Colon Surgery (COLO)	5	443	11.81	0.42	(0.15 - 0.93)	Lower

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



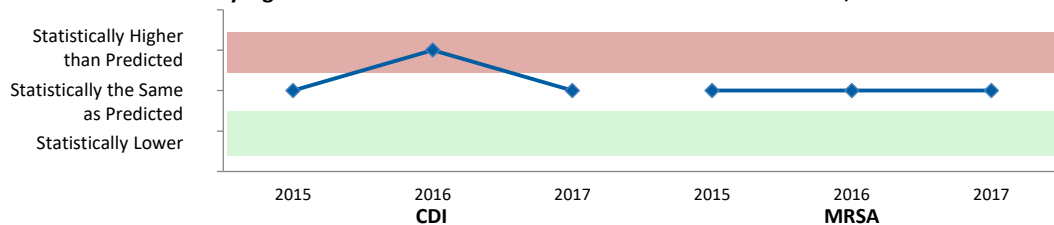
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	92	113,351	79.24	1.16	(0.94 - 1.41)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	4	113,351	7.86	0.51	(0.16 - 1.22)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

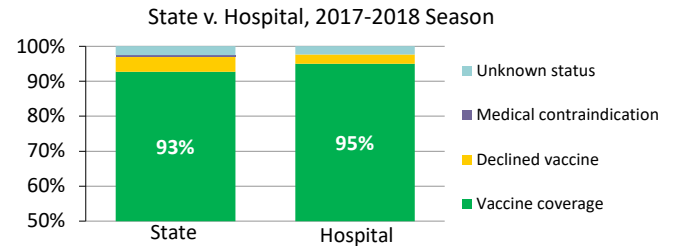
Anna Jaques Hospital - Newburyport, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	109
Number of ICU Beds	6
Number of Admissions	6,822
Number of Patient Days	25,276
Beds per Infection Preventionist	121.11

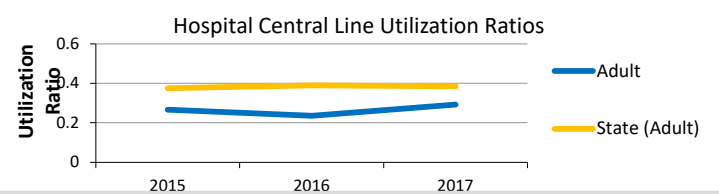
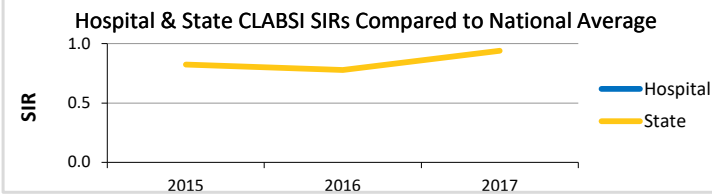
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	490	0.37			Not calculable

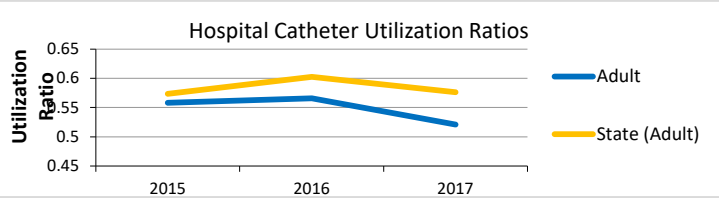
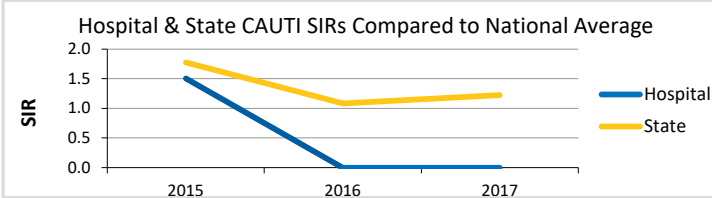


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	872	0.64	0.00	(0 - 4.69)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Anna Jaques Hospital - Newburyport, MA

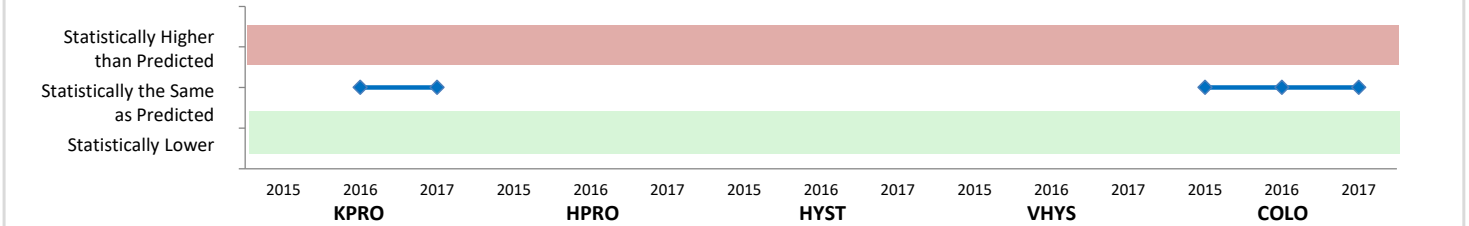


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	227	0.51	1.96	(0.09 - 9.67)	Same
Hip Prosthesis (HPRO)	1	143	0.44		Not calculable	
Abdominal Hysterectomy (HYST)	1	31	0.19		Not calculable	
Vaginal Hysterectomy (VHYS)	0	44	0.18		Not calculable	
Colon Surgery (COLO)	2	52	0.99	2.03	(0.34 - 6.70)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



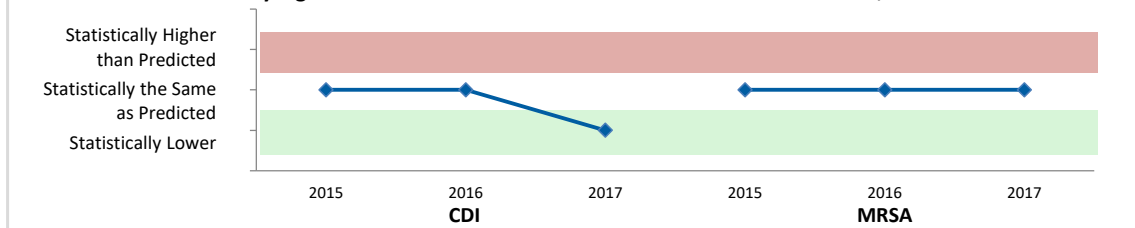
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	7	26,318	14.36	0.49	(0.21 - 0.96)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	28,413	0.59	0.00	(0 - 5.06)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

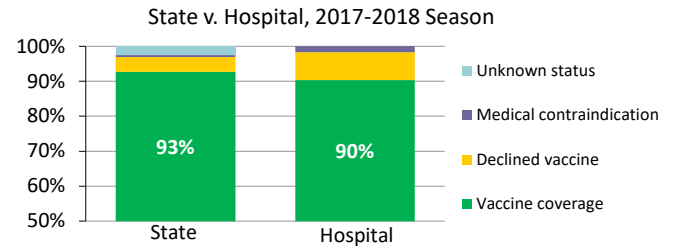
Heywood Hospital - Gardner, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	134
Number of ICU Beds	6
Number of Admissions	7,316
Number of Patient Days	25,755
Beds per Infection Preventionist	134.00

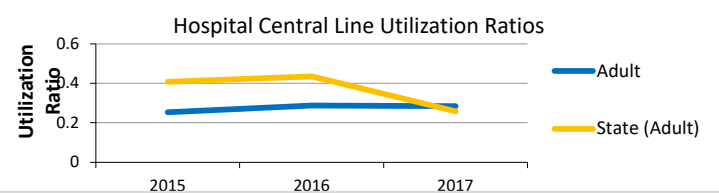
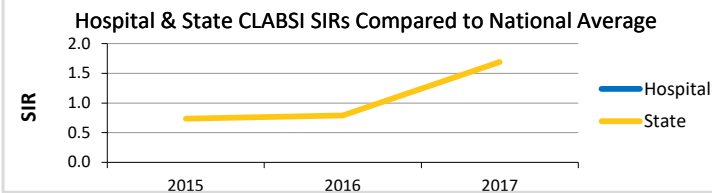
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	295	0.22			Not calculable

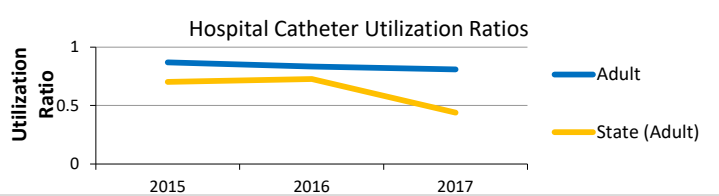
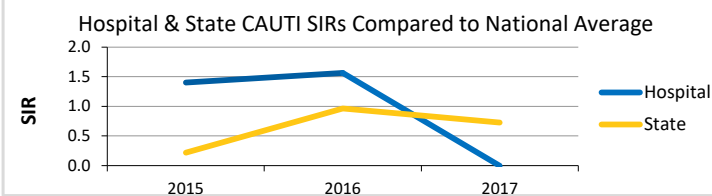


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	840	0.62	0.00	(0 - 4.79)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Heywood Hospital - Gardner, MA

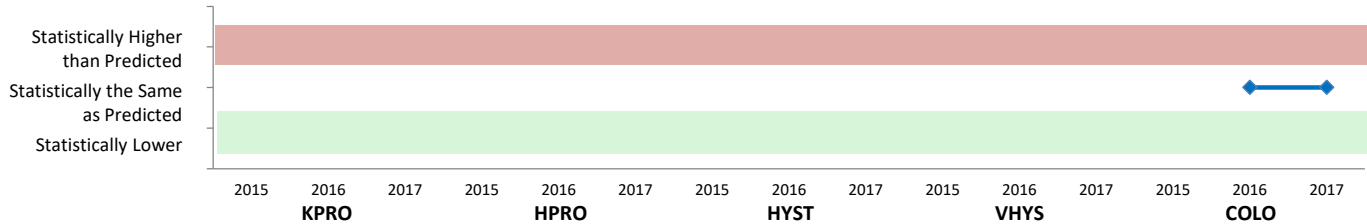


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	103	0.38		Not calculable	
Hip Prosthesis (HPRO)	0	89	0.40		Not calculable	
Abdominal Hysterectomy (HYST)	0	9	0.05		Not calculable	
Vaginal Hysterectomy (VHYS)	0	41	0.17		Not calculable	
Colon Surgery (COLO)	0	49	0.82	0.00	(0 - 3.67)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



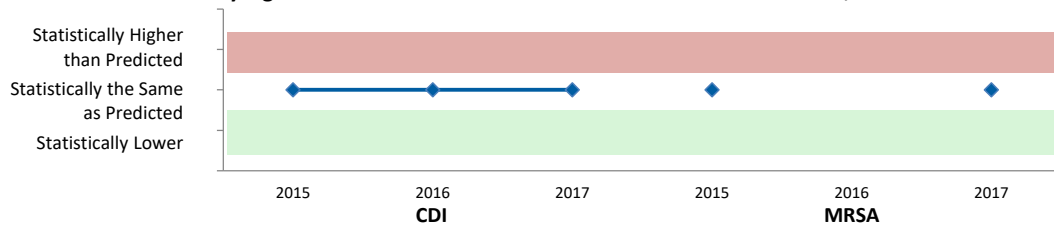
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	8	17,442	11.02	0.73	(0.33 - 1.37)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	19,320	0.53	1.87	(0.09 - 9.23)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

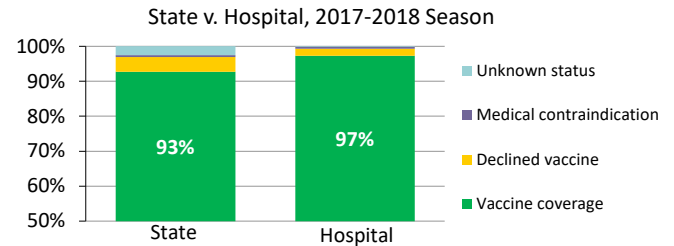
Boston Children's Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	415
Number of ICU Beds	101
Number of Admissions	22,840
Number of Patient Days	125,098
Beds per Infection Preventionist	83.00

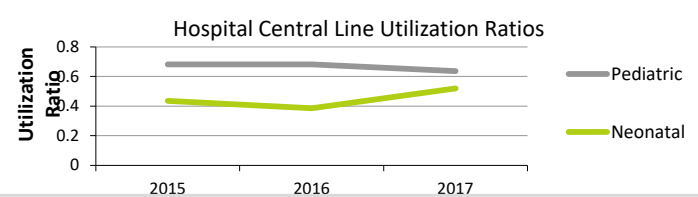
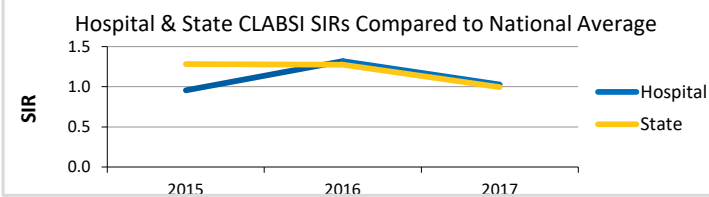
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Pediatric	27	15,790	26.23	1.03	(0.69 - 1.47)	Same
Neonatal	5	4,308	5.34	0.94	(0.34 - 2.07)	Same

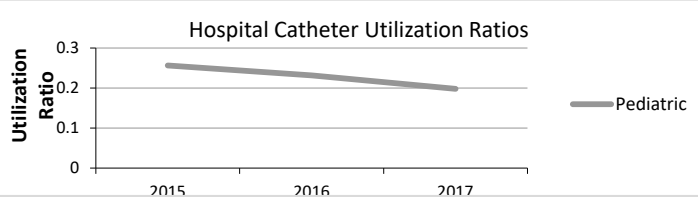
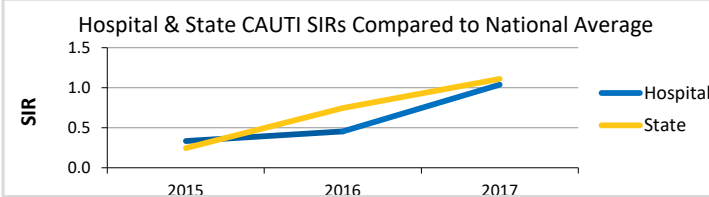


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Pediatric	8	4908	7.70	1.04	(0.48 - 1.97)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Boston Children's Hospital - Boston, MA

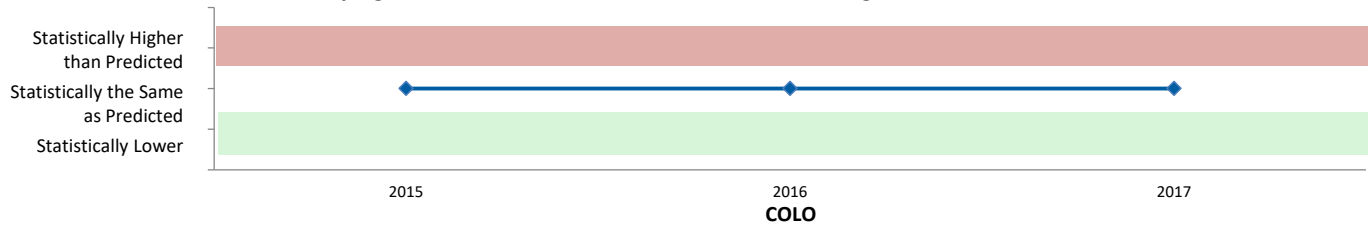


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Colon Surgery (COLO)	2	141	3.90	0.51	(0.08 - 1.69)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



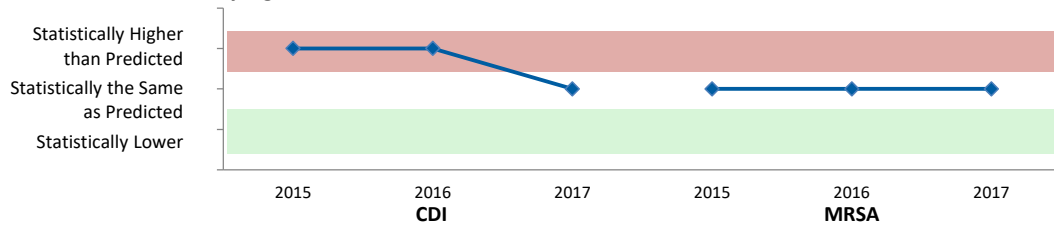
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	64	114,931	54.95	1.17	(0.90 - 1.47)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	5	122,610	4.70	1.06	(0.39 - 2.35)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



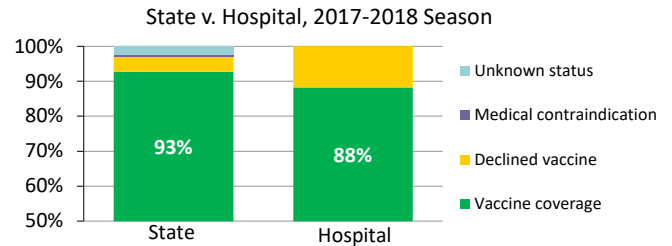
UMass Memorial Health Care - HealthAlliance Hospital - Leominster, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	143
Number of ICU Beds	10
Number of Admissions	6,822
Number of Patient Days	31,004
Beds per Infection Preventionist	143.00

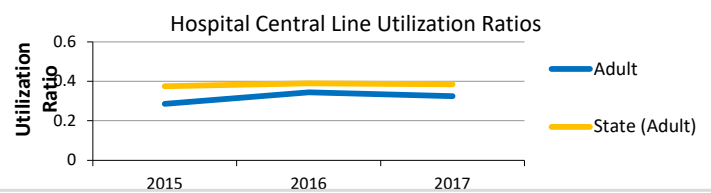
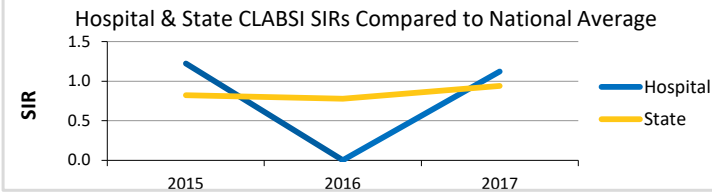
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1,020	0.89	1.12	(0.05 - 5.52)	Same

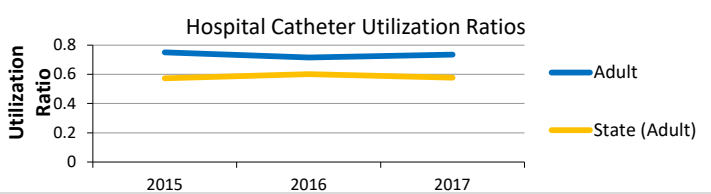
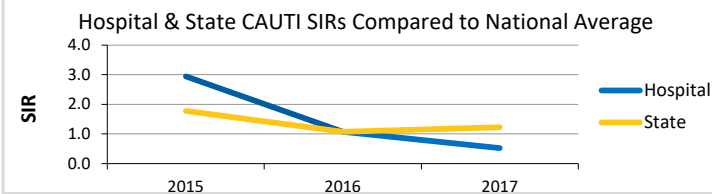


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	2312	1.93	0.52	(0.02 - 2.55)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



UMass Memorial Health Care - HealthAlliance Hospital - Leominster, MA

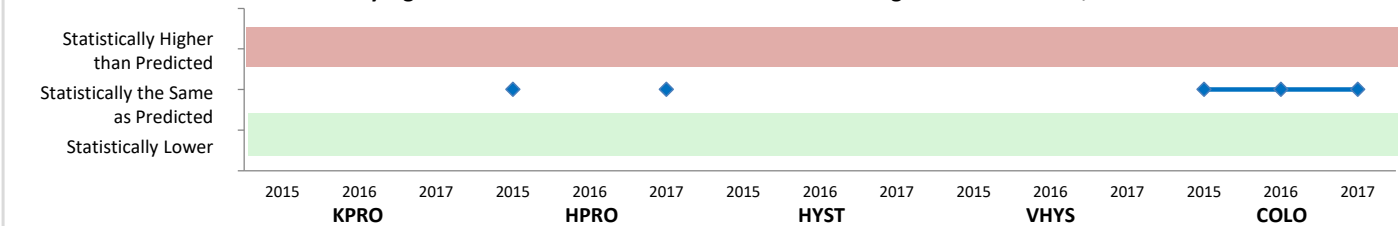


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	139	0.43		Not calculable	
Hip Prosthesis (HPRO)	1	97	0.55	1.80	(0.09 - 8.89)	Same
Abdominal Hysterectomy (HYST)	1	36	0.19		Not calculable	
Vaginal Hysterectomy (VHYS)	0	1	0.00		Not calculable	
Colon Surgery (COLO)	2	74	1.48	1.35	(0.22 - 4.47)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



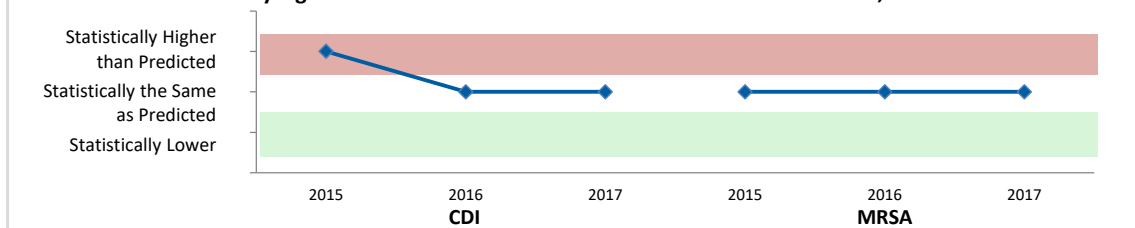
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	13	30,053	19.54	0.67	(0.37 - 1.10)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	3	32,275	2.18	1.37	(0.35 - 3.74)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



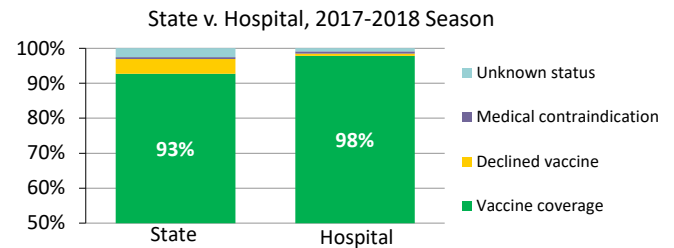
Mount Auburn Hospital - Cambridge, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	217
Number of ICU Beds	20
Number of Admissions	19,300
Number of Patient Days	65,447
Beds per Infection Preventionist	108.50

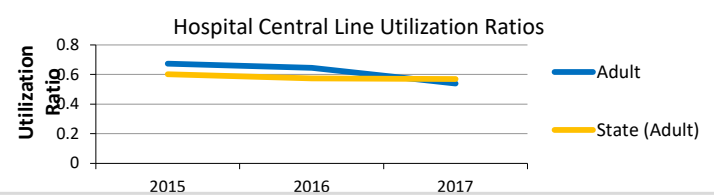
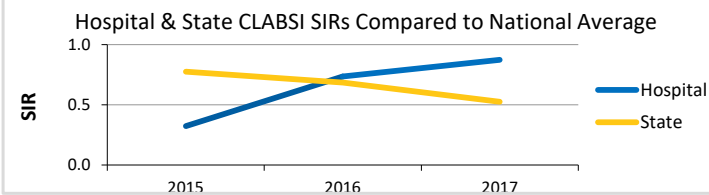
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	1	992	0.97	1.03	(0.05 - 5.07)	Same
Surgical	1	1,345	1.32	0.76	(0.03 - 3.74)	Same

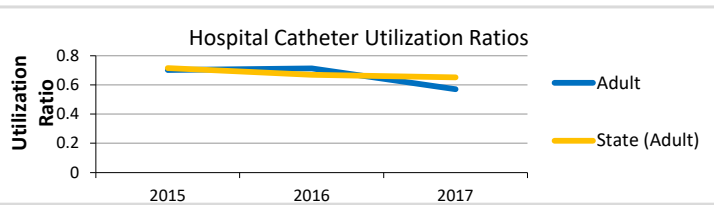
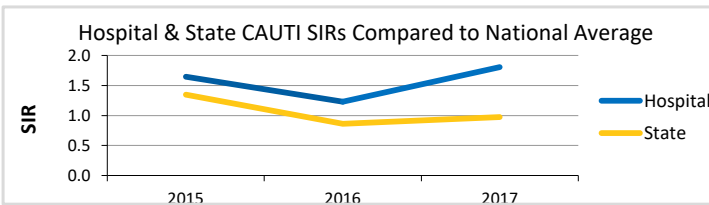


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	2	1267	1.68	1.19	(0.2 - 3.93)	Same
Surgical	5	1200	2.19	2.28	(0.83 - 5.06)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Mount Auburn Hospital - Cambridge, MA

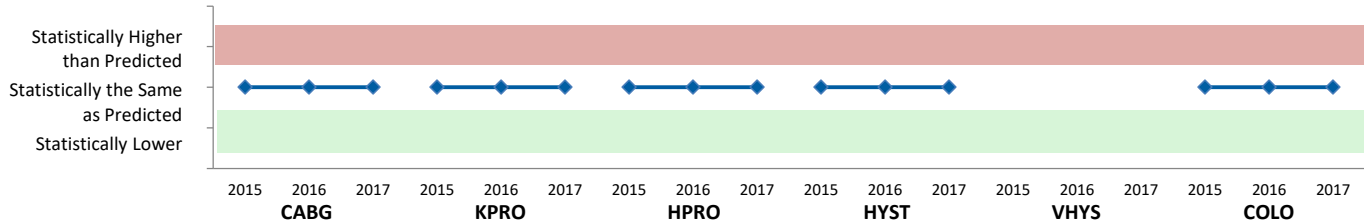


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	1	119	0.86	1.17	(0.05 - 5.76)	Same
Knee Prosthesis (KPRO)	0	248	0.87	0.00	(0 - 3.43)	Same
Hip Prosthesis (HPRO)	0	200	1.14	0.00	(0 - 2.63)	Same
Abdominal Hysterectomy (HYST)	1	132	0.94	1.07	(0.05 - 5.26)	Same
Vaginal Hysterectomy (VHYS)	0	13	0.10		Not calculable	
Colon Surgery (COLO)	3	54	1.37	2.19	(0.55 - 5.96)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



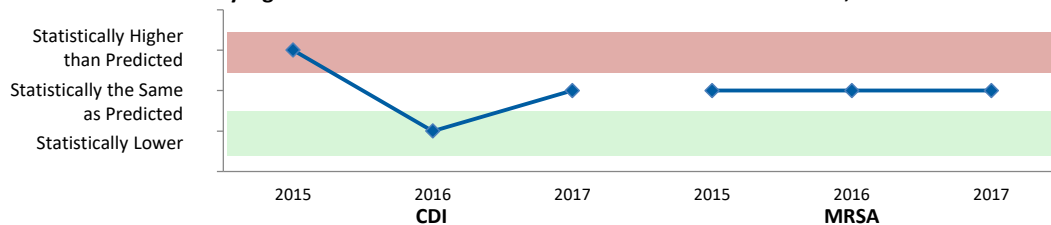
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	29	57,997	36.28	0.80	(0.54 - 1.13)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	65,447	2.68	0.00	(0 - 1.11)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



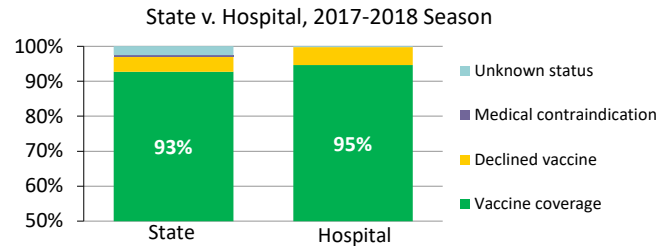
Shriners Hospital for Children - Boston - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	30
Number of ICU Beds	6
Number of Admissions	1,071
Number of Patient Days	3,626
Beds per Infection Preventionist	30.00

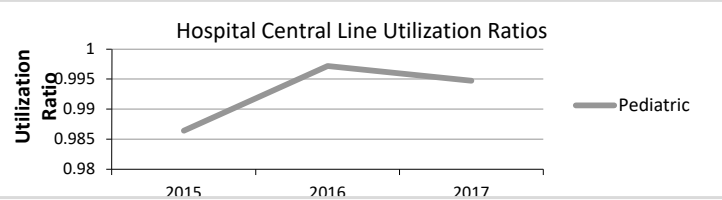
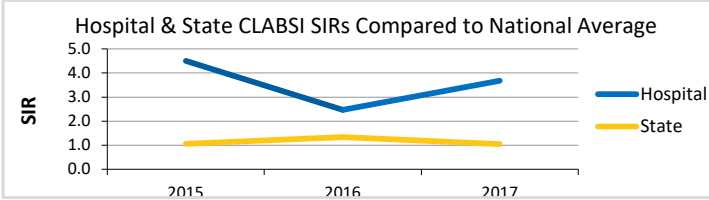
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Pediatric	4	946	1.09	3.69	(1.17 - 8.88)	Higher

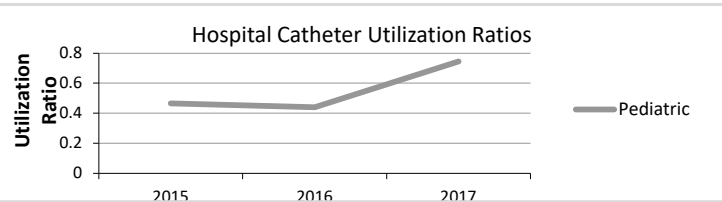
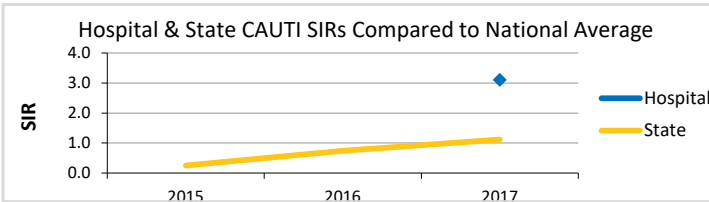


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Pediatric	2	709	0.64	3.11	(0.52 - 10.26)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

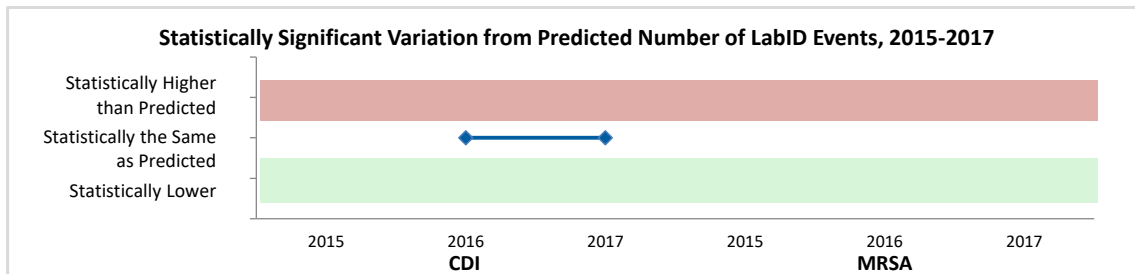
Shriners Hospital for Children - Boston - Boston, MA



Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	1	3,626	0.65	1.53	(0.07 - 7.55)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	3,626	0.05	Not calculable		



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



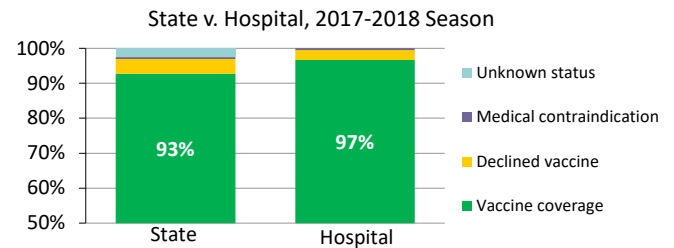
Baystate Noble Hospital - Westfield, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	97
Number of ICU Beds	6
Number of Admissions	2,962
Number of Patient Days	15,918
Beds per Infection Preventionist	64.67

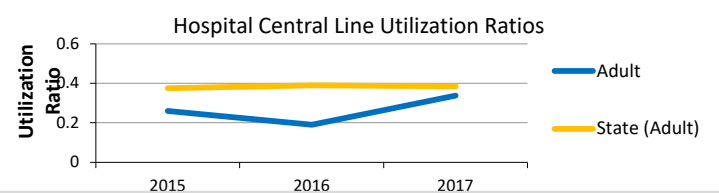
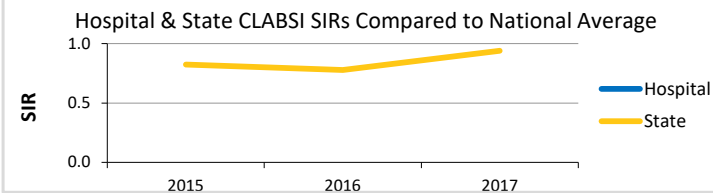
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	137	0.10			Not calculable

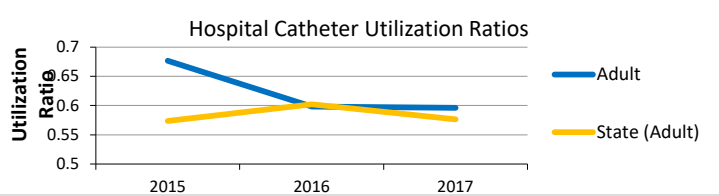
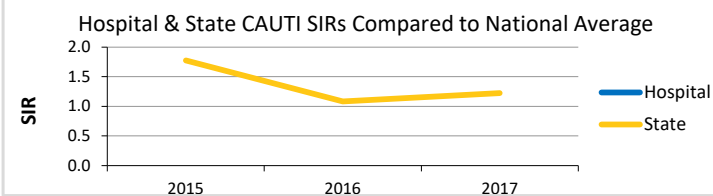


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	242	0.18			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Baystate Noble Hospital - Westfield, MA

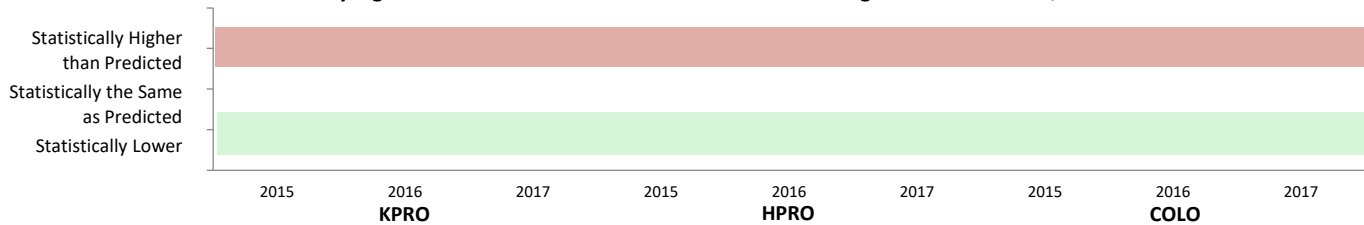


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	41	0.14		Not calculable	
Hip Prosthesis (HPRO)	1	22	0.14		Not calculable	
Colon Surgery (COLO)	0	3	0.06		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



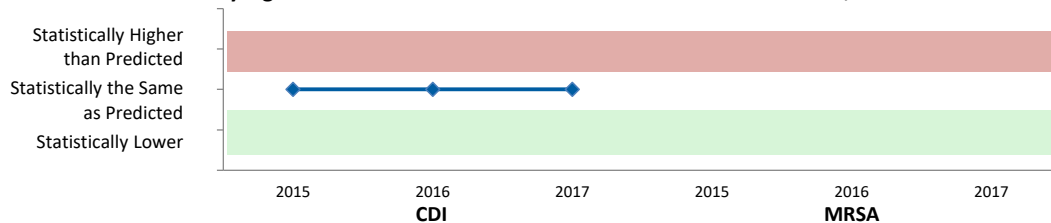
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	2	7,000	2.61	0.77	(0.12 - 2.52)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	7,000	0.22		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

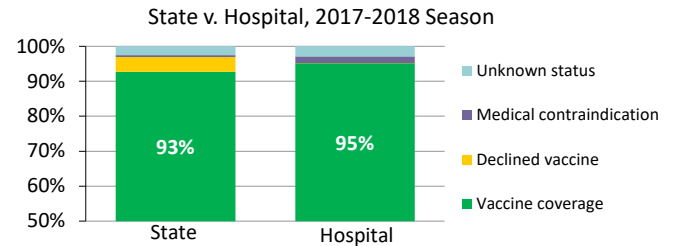
New England Baptist Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	118
Number of ICU Beds	8
Number of Admissions	8,539
Number of Patient Days	22,047
Beds per Infection Preventionist	118.00

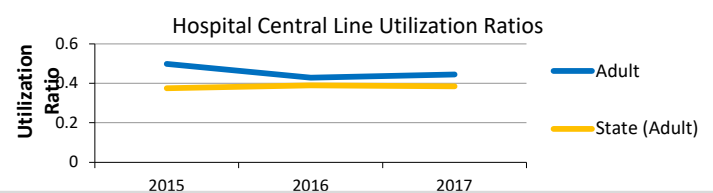
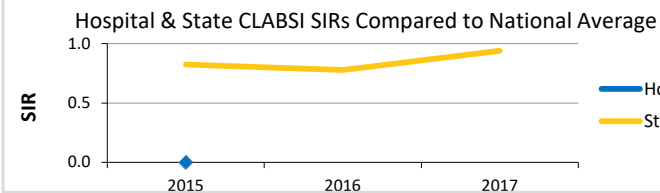
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	554	0.48			Not calculable

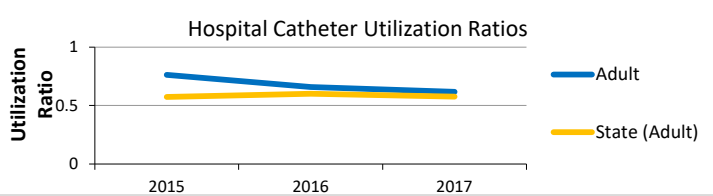
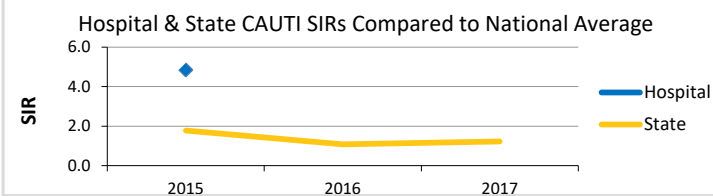


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	768	0.43			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

New England Baptist Hospital - Boston, MA

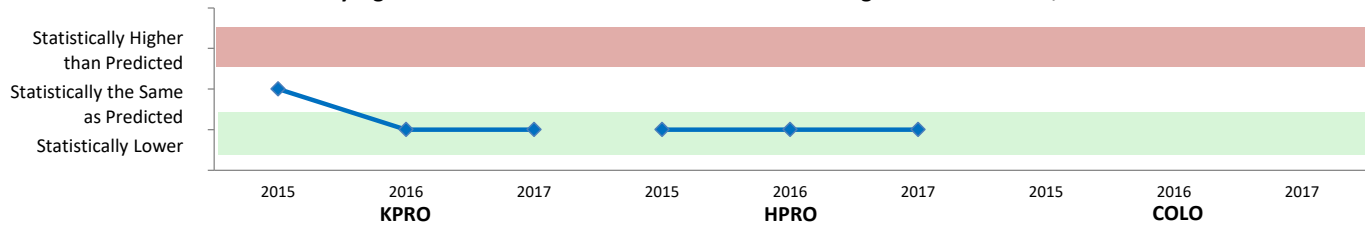


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	4	3,227	11.61	0.35	(0.11 - 0.83)	Lower
Hip Prosthesis (HPRO)	3	2,950	14.00	0.21	(0.05 - 0.58)	Lower
Colon Surgery (COLO)	0	2	0.04		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



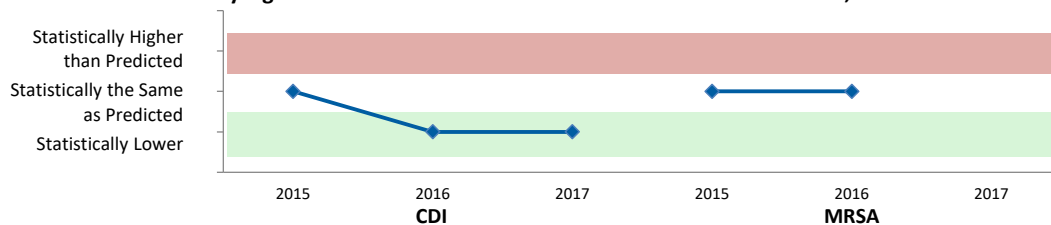
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	0	22,660	5.59	0.00	(0 - 0.53)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	22,660	0.47		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



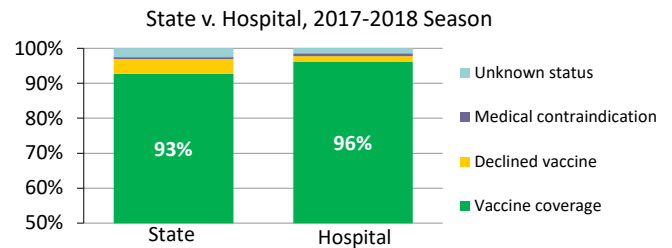
Hallmark Health System - Lawrence Memorial Hospital of Medford - Medford, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	41
Number of ICU Beds	3
Number of Admissions	1,694
Number of Patient Days	14,835
Beds per Infection Preventionist	68.33

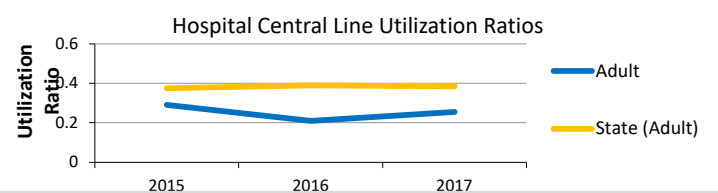
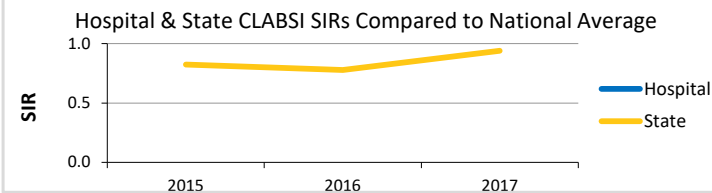
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	234	0.16			Not calculable

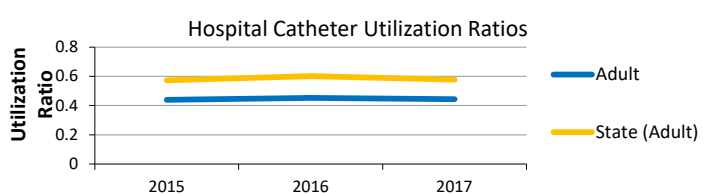
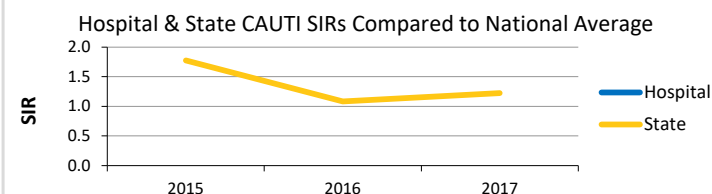


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	407	0.22			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



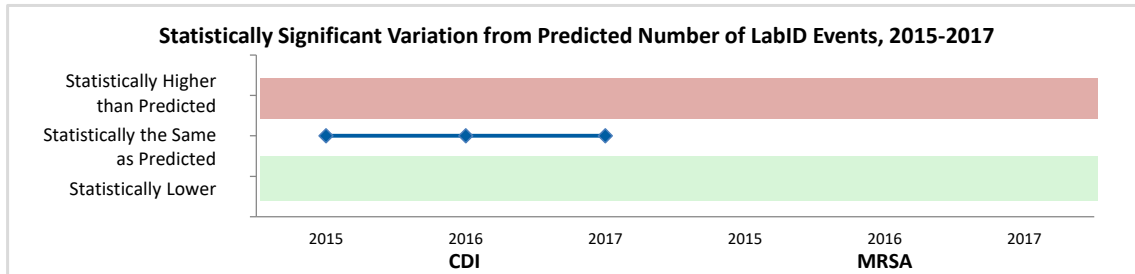
Hallmark Health System - Lawrence Memorial Hospital of Medford - Medford, MA



Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	5	5,088	2.38	2.10	(0.76 - 4.65)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	5,427	0.14	Not calculable		



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



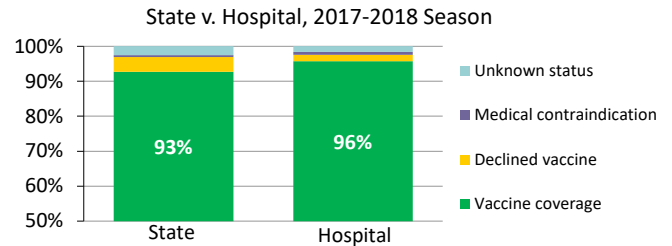
Lowell General Hospital - Saints Campus - Lowell, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	64
Number of ICU Beds	10
Number of Admissions	4,280
Number of Patient Days	20,231
Beds per Infection Preventionist	21.33

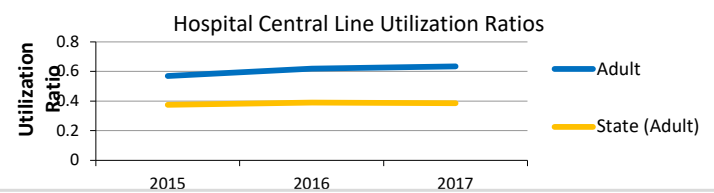
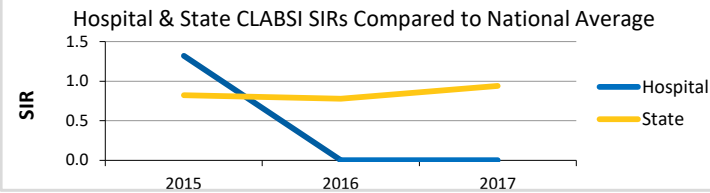
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	901	0.60	0.00	(0 - 4.95)	Same

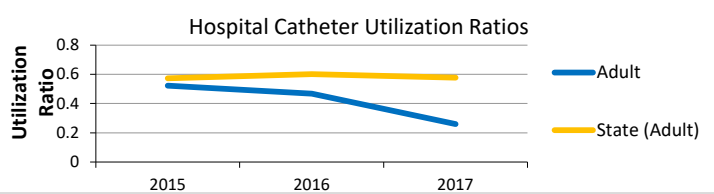
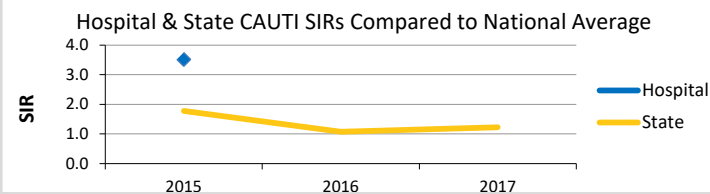


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	368	0.20		Not calculable	



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Lowell General Hospital - Saints Campus - Lowell, MA

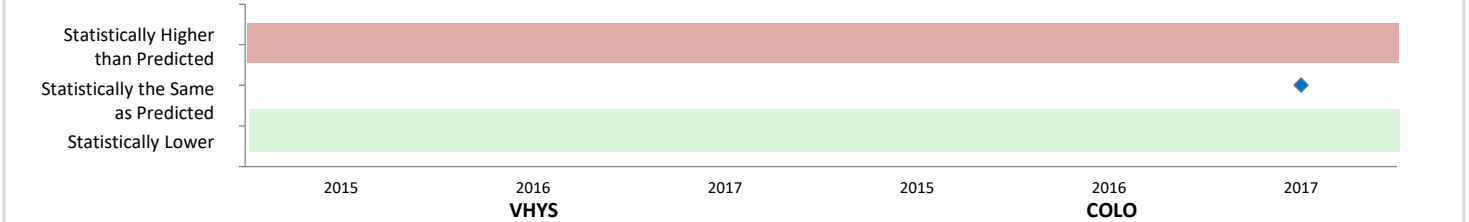


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Vaginal Hysterectomy (VHYS)	0	1	0.00		Not calculable	
Colon Surgery (COLO)	0	57	0.73	0.00	(0 - 4.13)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



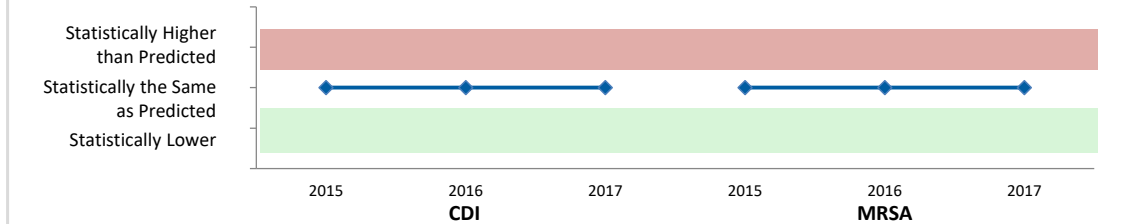
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	8	20,231	9.49	0.84	(0.39 - 1.60)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	20,231	0.87	1.15	(0.05 - 5.66)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



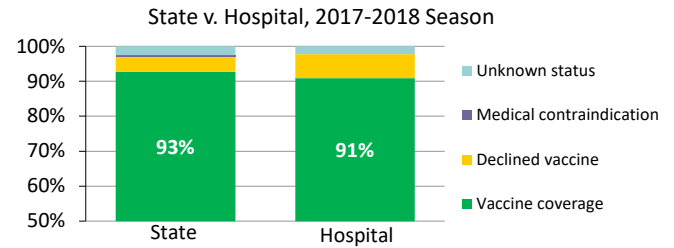
UMass Memorial Health Care - Clinton Hospital - Clinton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	41
Number of ICU Beds	0
Number of Admissions	908
Number of Patient Days	8,693
Beds per Infection Preventionist	41.00

HCP Influenza Vaccination Coverage

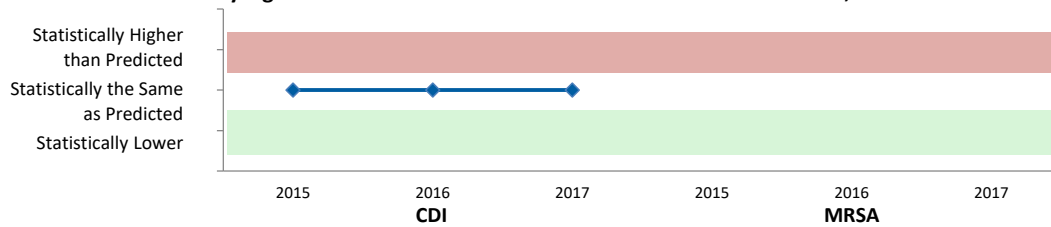


Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	0	5,836	2.05	0.00	(0 - 1.45)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	5,836	0.16	Not calculable		

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

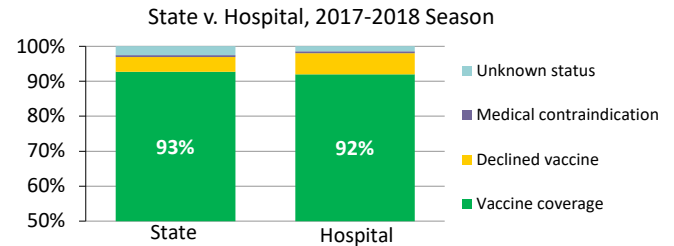
Milford Regional Medical Center - Milford, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	145
Number of ICU Beds	10
Number of Admissions	9,481
Number of Patient Days	39,395
Beds per Infection Preventionist	90.63

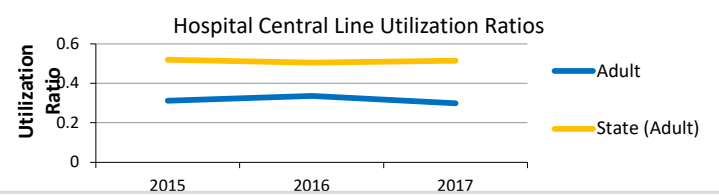
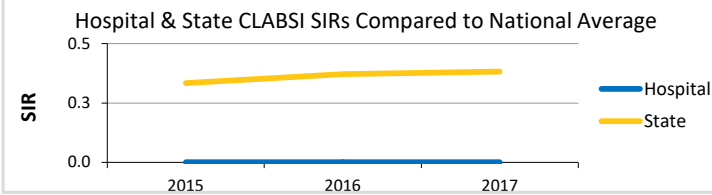
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	865	0.85	0.00	(0 - 3.53)	Same

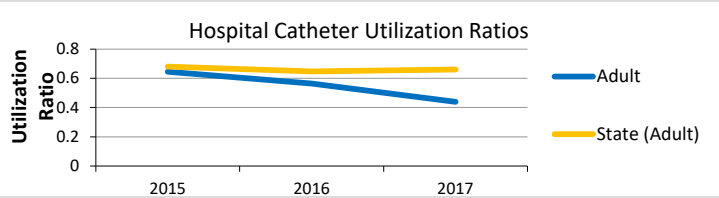
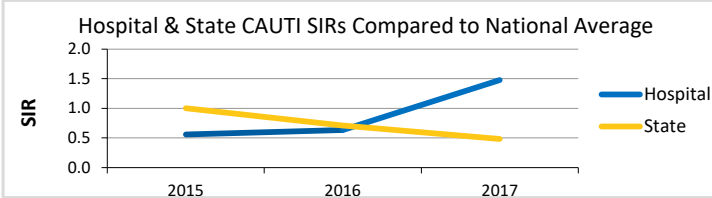


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	2	1272	1.35	1.48	(0.24 - 4.88)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Milford Regional Medical Center - Milford, MA

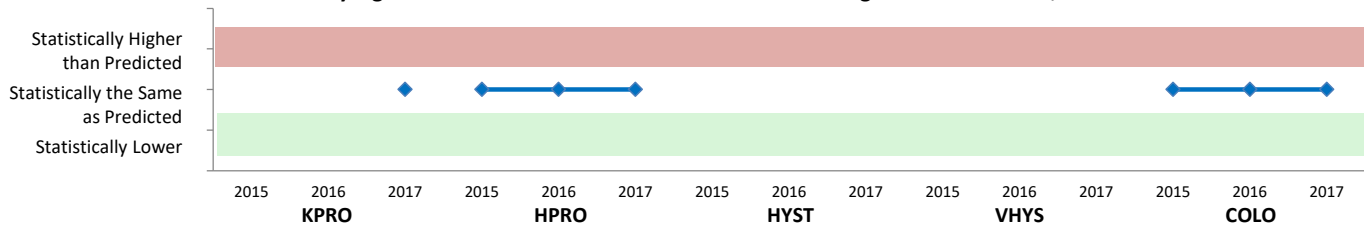


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	2	134	0.54	3.68	(0.61 - 12.14)	Same
Hip Prosthesis (HPRO)	0	122	0.81	0.00	(0 - 3.67)	Same
Abdominal Hysterectomy (HYST)	2	20	0.10		Not calculable	
Vaginal Hysterectomy (VHYS)	1	4	0.03		Not calculable	
Colon Surgery (COLO)	3	90	1.92	1.57	(0.39 - 4.26)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



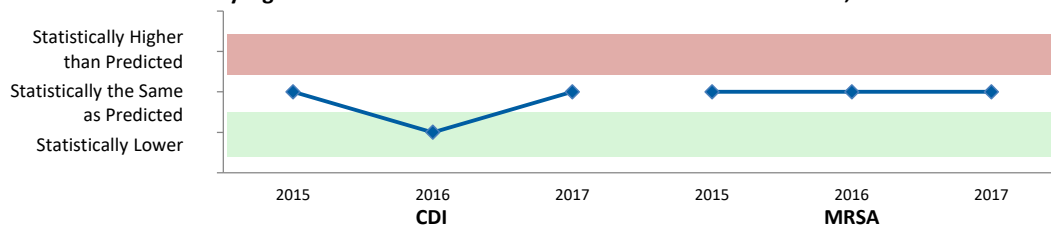
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	25	35,536	34.99	0.71	(0.47 - 1.03)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	37,701	2.00	0.00	(0 - 1.49)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



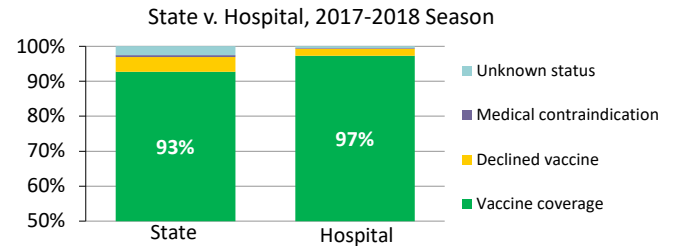
Baystate Franklin Medical Center - Greenfield, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	90
Number of ICU Beds	6
Number of Admissions	5,057
Number of Patient Days	18,986
Beds per Infection Preventionist	112.50

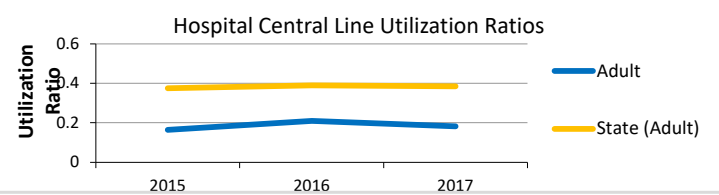
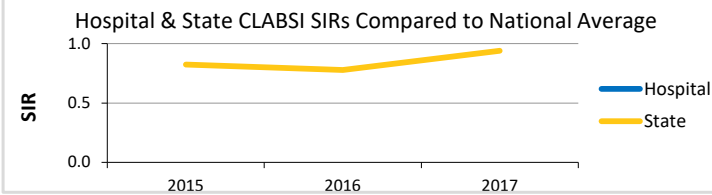
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	161	0.11			Not calculable

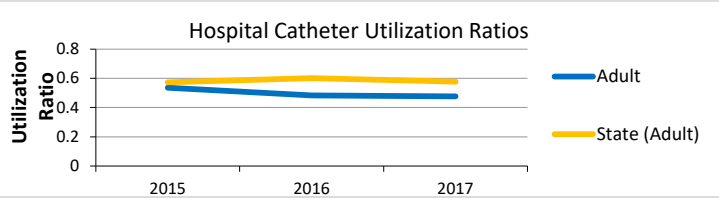
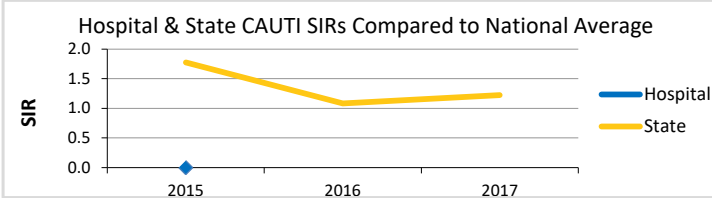


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	423	0.31			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Baystate Franklin Medical Center - Greenfield, MA

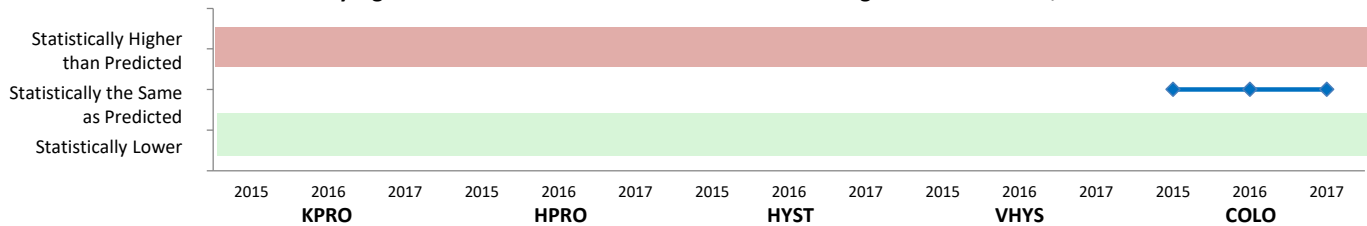


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	64	0.13		Not calculable	
Hip Prosthesis (HPRO)	1	45	0.21		Not calculable	
Abdominal Hysterectomy (HYST)	0	19	0.08		Not calculable	
Vaginal Hysterectomy (VHYS)	0	39	0.16		Not calculable	
Colon Surgery (COLO)	1	36	0.60	1.68	(0.08 - 8.26)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



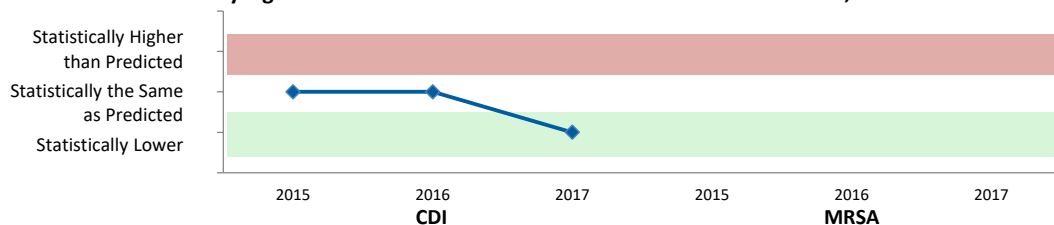
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	3	17,787	9.65	0.31	(0.07 - 0.84)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	18,986	0.43		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



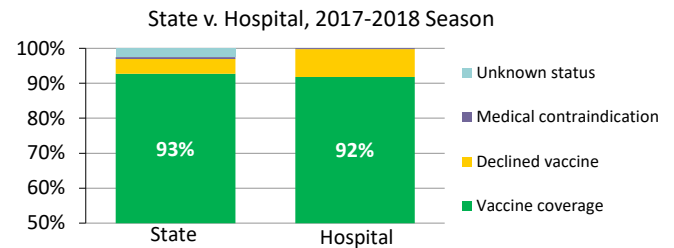
Lawrence General Hospital - Lawrence, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	189
Number of ICU Beds	19
Number of Admissions	14,983
Number of Patient Days	51,452
Beds per Infection Preventionist	94.50

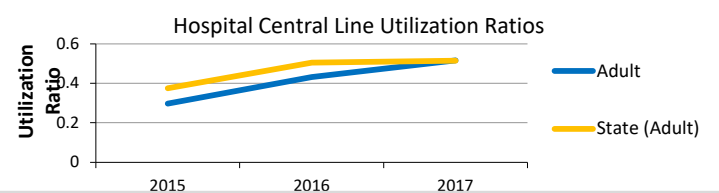
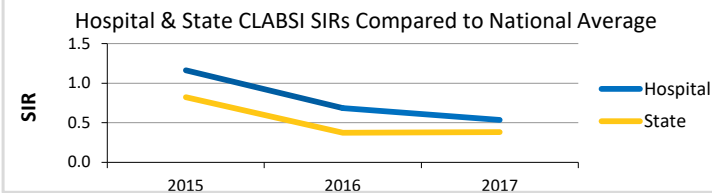
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	1	1,903	1.86	0.54	(0.02 - 2.64)	Same

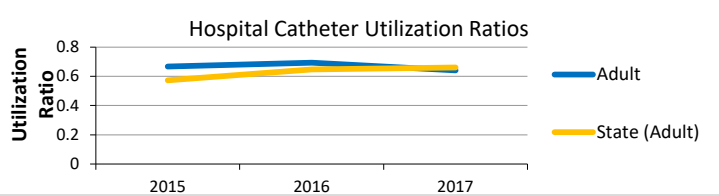
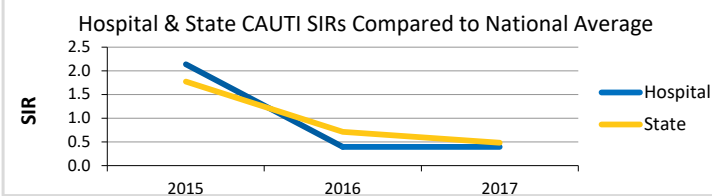


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	1	2361	2.51	0.40	(0.02 - 1.96)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Lawrence General Hospital - Lawrence, MA

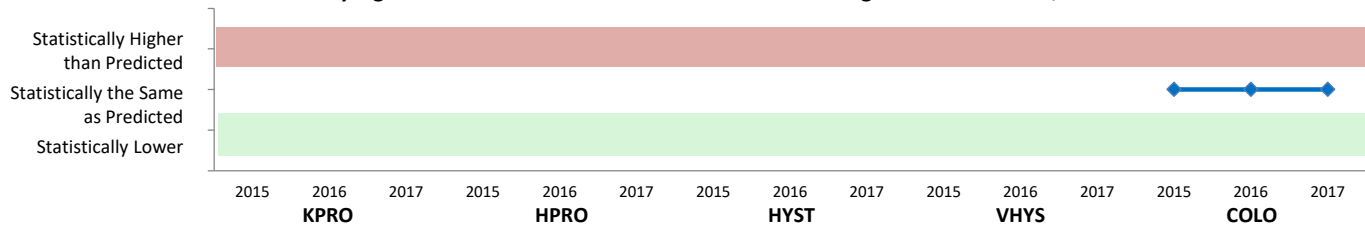


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	101	0.31		Not calculable	
Hip Prosthesis (HPRO)	2	72	0.36		Not calculable	
Abdominal Hysterectomy (HYST)	1	30	0.16		Not calculable	
Vaginal Hysterectomy (VHYS)	0	2	0.01		Not calculable	
Colon Surgery (COLO)	1	60	1.05	0.95	(0.04 - 4.68)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



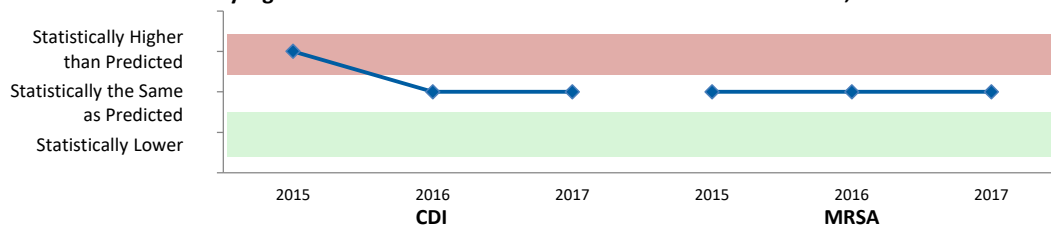
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	35	43,810	25.28	1.39	(0.98 - 1.90)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	5	48,516	2.40	2.08	(0.76 - 4.61)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



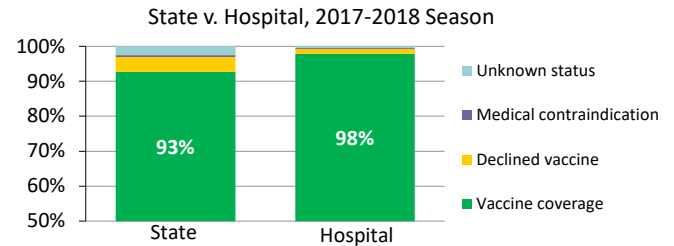
South Shore Hospital - South Weymouth, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	437
Number of ICU Beds	54
Number of Admissions	29,292
Number of Patient Days	123,968
Beds per Infection Preventionist	218.50

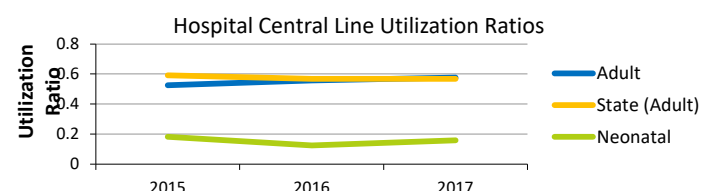
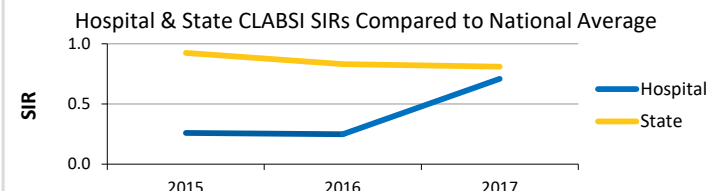
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	0	955	0.96	0.00	(0 - 3.11)	Same
Medical/Surgical (not major teaching)	2	2,107	2.12	0.94	(0.15 - 3.11)	Same
Surgical	1	1,135	1.14	0.88	(0.04 - 4.31)	Same
Neonatal	0	428	0.60	0.00	(0 - 5.02)	Same

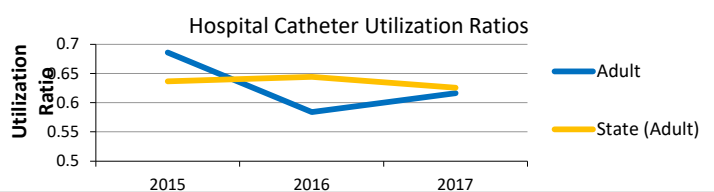
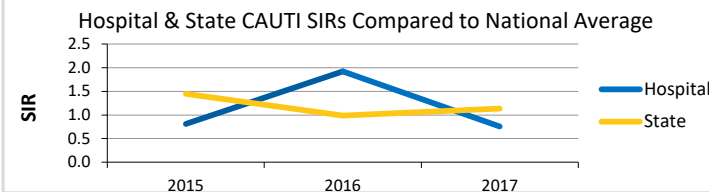


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	0	996	1.25	0.00	(0 - 2.40)	Same
Medical/Surgical (not major teaching)	2	2269	2.32	0.86	(0.14 - 2.85)	Same
Surgical	2	1216	1.74	1.15	(0.19 - 3.79)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



South Shore Hospital - South Weymouth, MA

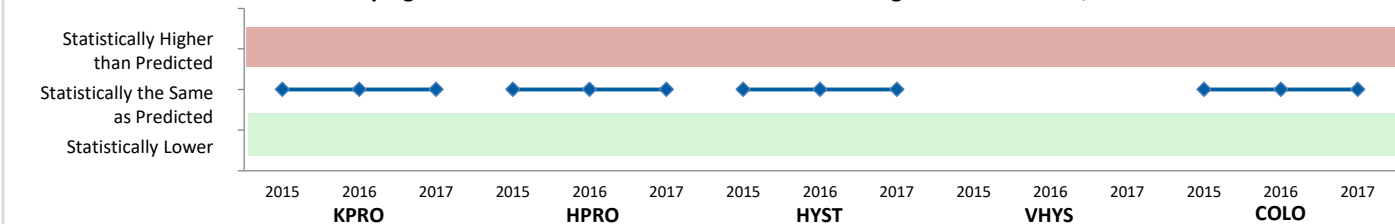


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	409	1.32	0.00	(0 - 2.26)	Same
Hip Prosthesis (HPRO)	3	332	2.12	1.42	(0.36 - 3.85)	Same
Abdominal Hysterectomy (HYST)	2	224	1.38	1.45	(0.24 - 4.79)	Same
Vaginal Hysterectomy (VHYS)	0	22	0.09		Not calculable	
Colon Surgery (COLO)	12	234	6.76	1.77	(0.96 - 3.01)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



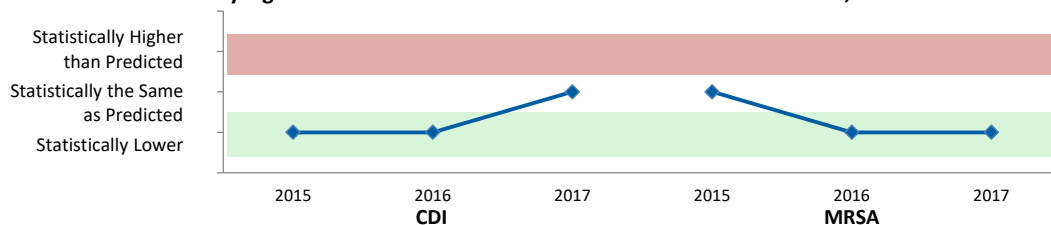
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	61	106,287	76.48	0.80	(0.61 - 1.01)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	120,872	5.04	0.20	(0.01 - 0.97)	Lower

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



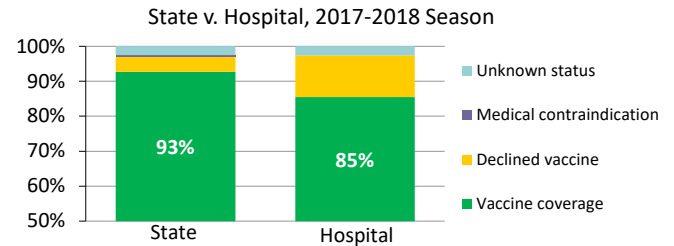
Martha's Vineyard Hospital - Oak Bluffs, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	25
Number of ICU Beds	3
Number of Admissions	435
Number of Patient Days	7,276
Beds per Infection Preventionist	50.00

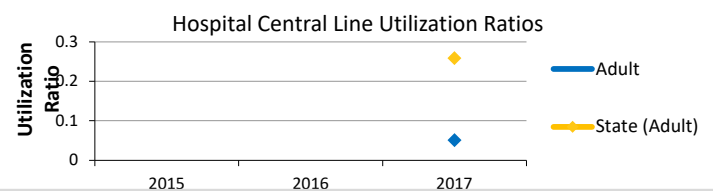
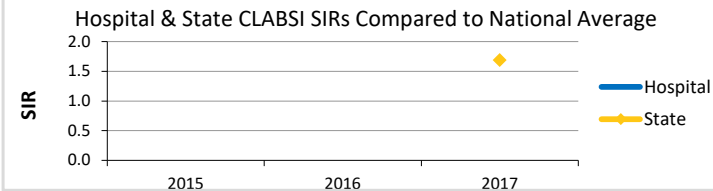
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	243	0.07			Not calculable

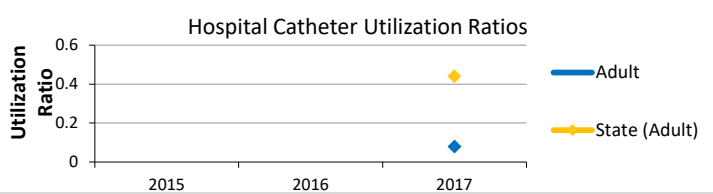
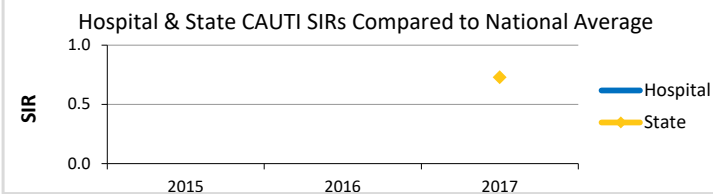


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	378	0.25			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Martha's Vineyard Hospital - Oak Bluffs, MA

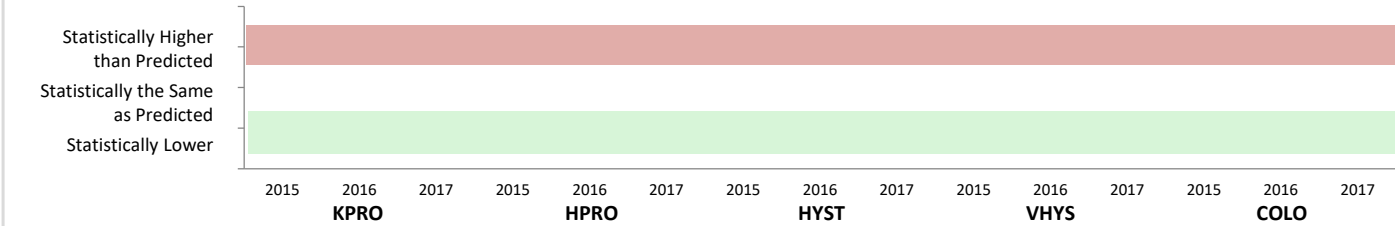


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	40	0.10			Not calculable
Hip Prosthesis (HPRO)	0	31	0.15			Not calculable
Abdominal Hysterectomy (HYST)	0	5	0.03			Not calculable
Vaginal Hysterectomy (VHYS)	0	3	0.01			Not calculable
Colon Surgery (COLO)	0	2	0.04			Not calculable

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



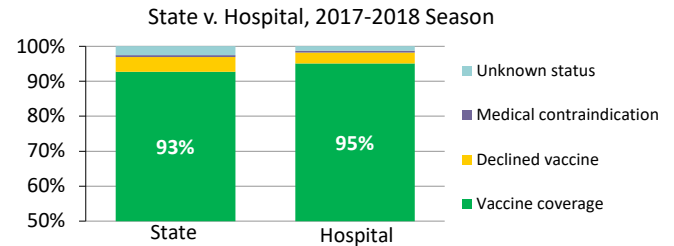
Cooley Dickinson Hospital - Northampton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Undergraduate teaching
Profit Status	Not-for-profit
Number of Beds	140
Number of ICU Beds	11
Number of Admissions	9,270
Number of Patient Days	35,357
Beds per Infection Preventionist	100.00

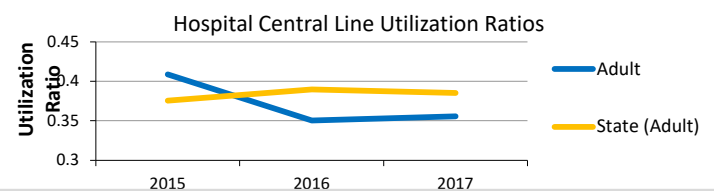
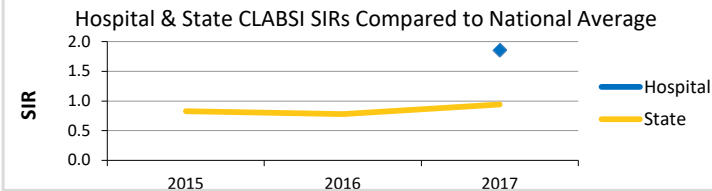
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	714	0.54	1.86	(0.09 - 9.16)	Same

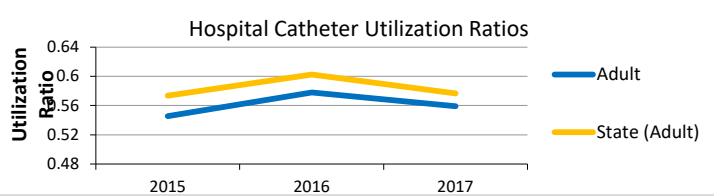
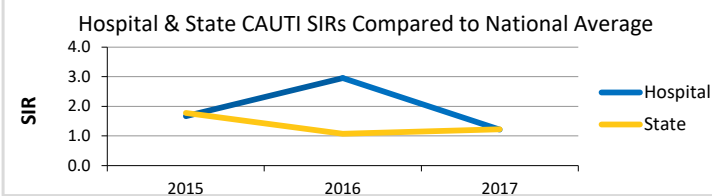


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1123	0.82	1.22	(0.06 - 6.00)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Cooley Dickinson Hospital - Northampton, MA

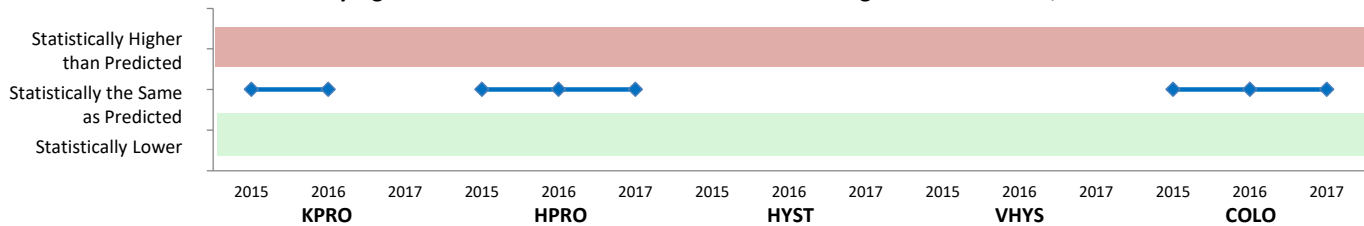


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	183	0.49		Not calculable	
Hip Prosthesis (HPRO)	0	133	0.63	0.00	(0 - 4.78)	Same
Abdominal Hysterectomy (HYST)	2	66	0.35		Not calculable	
Vaginal Hysterectomy (VHYS)	0	15	0.06		Not calculable	
Colon Surgery (COLO)	0	80	1.60	0.00	(0 - 1.87)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



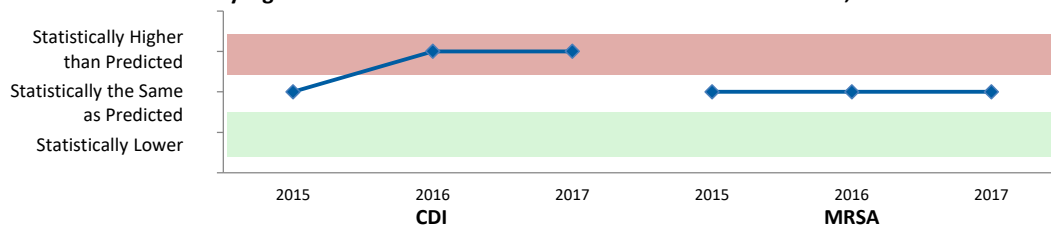
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	31	24,469	17.29	1.79	(1.24 - 2.51)	Higher
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	25,948	1.19	0.00	(0 - 2.52)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



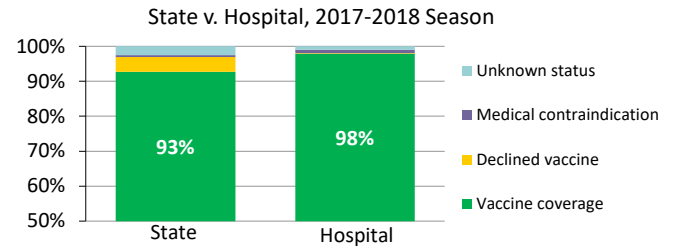
Beth Israel Deaconess Hospital - Needham - Needham, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	58
Number of ICU Beds	7
Number of Admissions	4,378
Number of Patient Days	14,005
Beds per Infection Preventionist	58.00

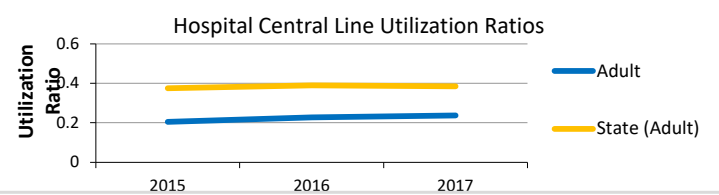
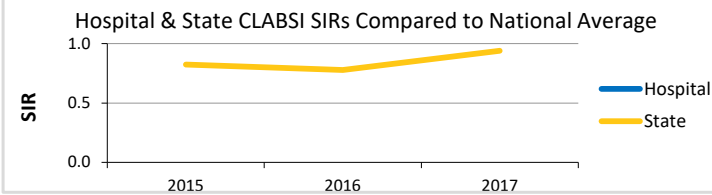
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	422	0.28			Not calculable

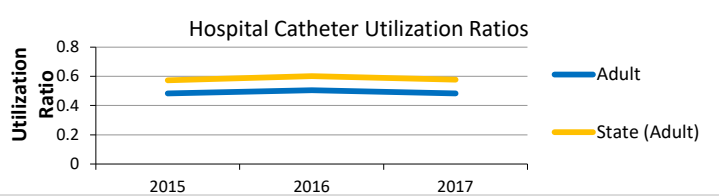
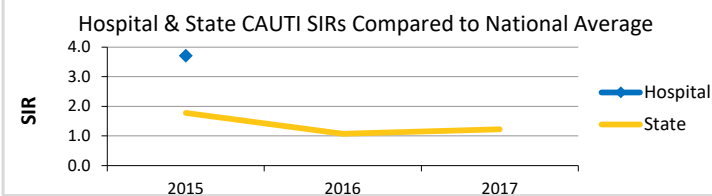


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	858	0.47			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Beth Israel Deaconess Hospital - Needham - Needham, MA

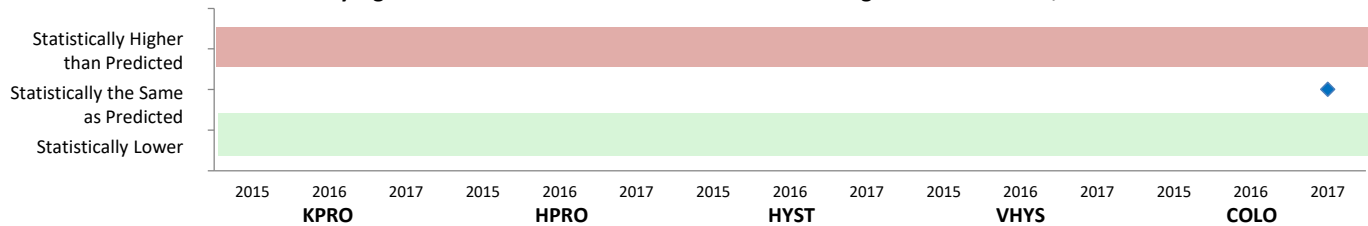


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	46	0.15		Not calculable	
Hip Prosthesis (HPRO)	0	50	0.22		Not calculable	
Abdominal Hysterectomy (HYST)	0	8	0.06		Not calculable	
Vaginal Hysterectomy (VHYS)	0	1	0.00		Not calculable	
Colon Surgery (COLO)	0	33	0.62	0.00	(0 - 4.8)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



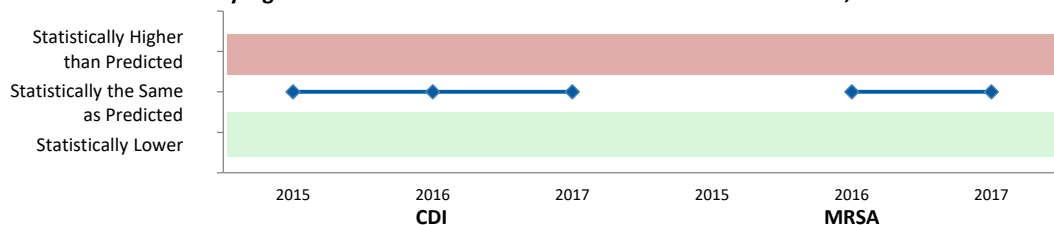
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	10	13,961	10.39	0.96	(0.48 - 1.71)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	13,961	0.55	0.00	(0 - 5.40)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



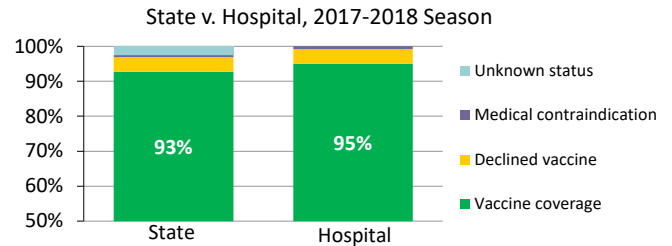
UMass Memorial Health Care - Marlborough Hospital - Marlborough, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	For-profit
Number of Beds	77
Number of ICU Beds	8
Number of Admissions	5,707
Number of Patient Days	19,048
Beds per Infection Preventionist	64.17

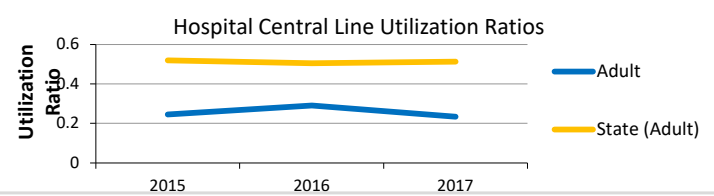
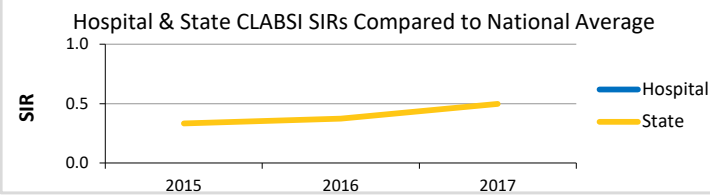
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	0	311	0.27			Not calculable
Medical/Surgical (major teaching)	0	96	0.08			Not calculable

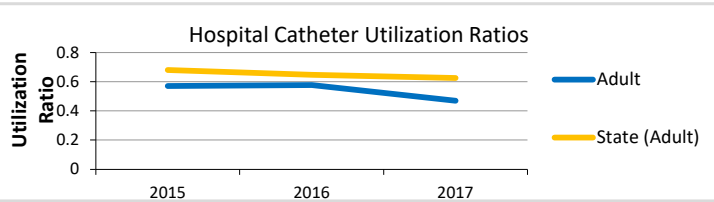
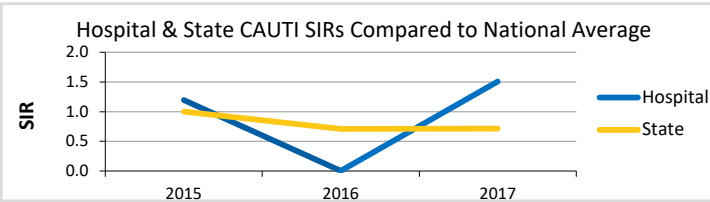


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	1	682	0.55	1.81	0.09 - 8.90	Same
Medical/Surgical (major teaching)	0	137	0.11			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



UMass Memorial Health Care - Marlborough Hospital - Marlborough, MA

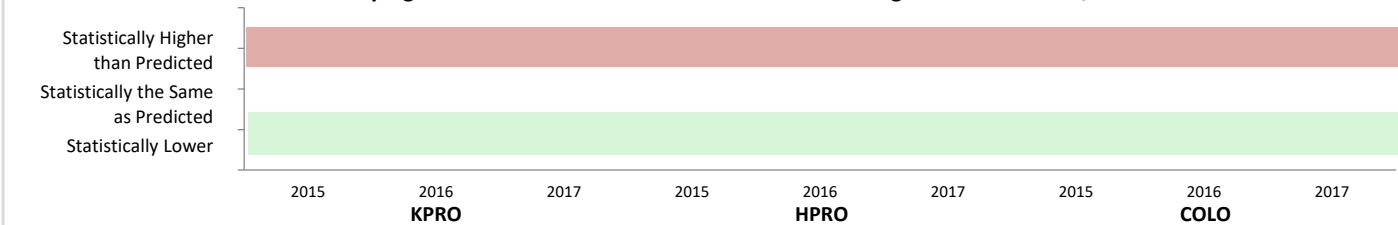


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	95	0.29		Not calculable	
Hip Prosthesis (HPRO)	0	87	0.45		Not calculable	
Colon Surgery (COLO)	0	12	0.21		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



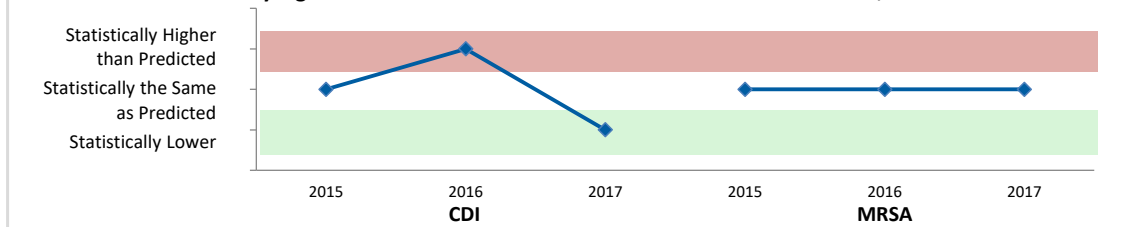
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	3	19,060	10.28	0.29	(0.07 - 0.79)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	19,060	0.80	0.00	(0 - 3.75)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



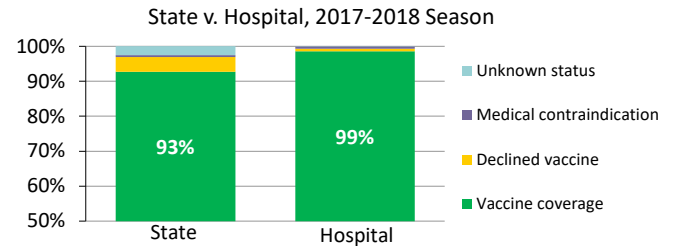
Brigham and Women's - Faulkner Hospital - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	135
Number of ICU Beds	6
Number of Admissions	10,064
Number of Patient Days	41,577
Beds per Infection Preventionist	135.00

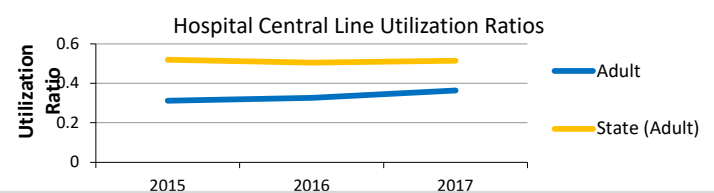
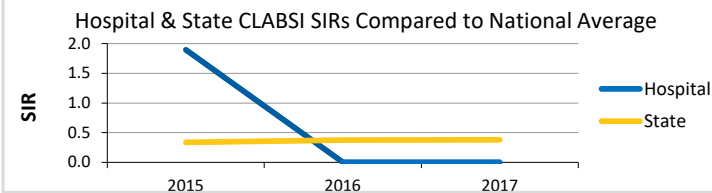
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	542	0.53	0.00	(0 - 5.64)	Same

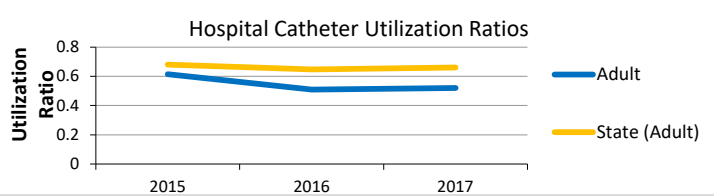
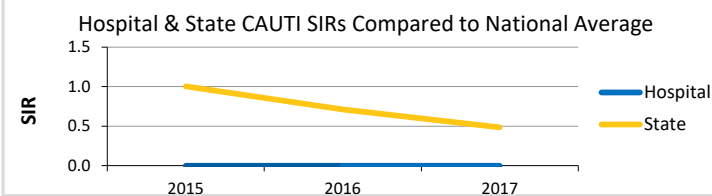


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	776	0.83	0.00	(0 - 3.63)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Brigham and Women's - Faulkner Hospital - Boston, MA

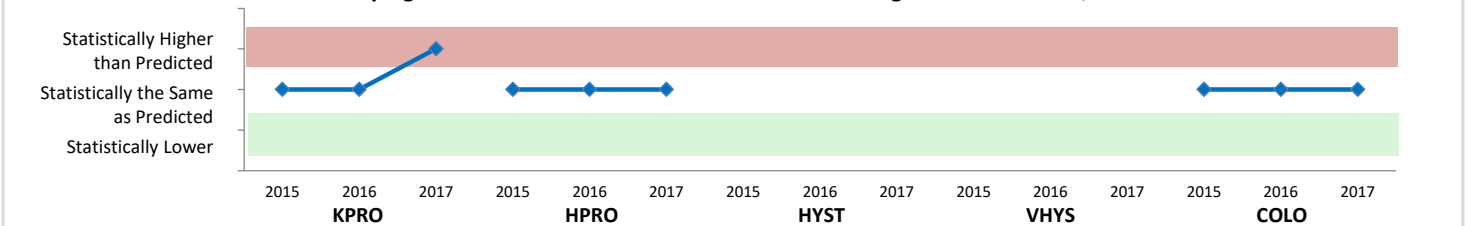


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	5	520	1.26	3.95	(1.44 - 8.76)	Higher
Hip Prosthesis (HPRO)	0	208	0.79	0.00	(0 - 3.80)	Same
Abdominal Hysterectomy (HYST)	0	33	0.15		Not calculable	
Vaginal Hysterectomy (VHYS)	0	14	0.10		Not calculable	
Colon Surgery (COLO)	1	35	0.80	1.24	(0.06 - 6.12)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



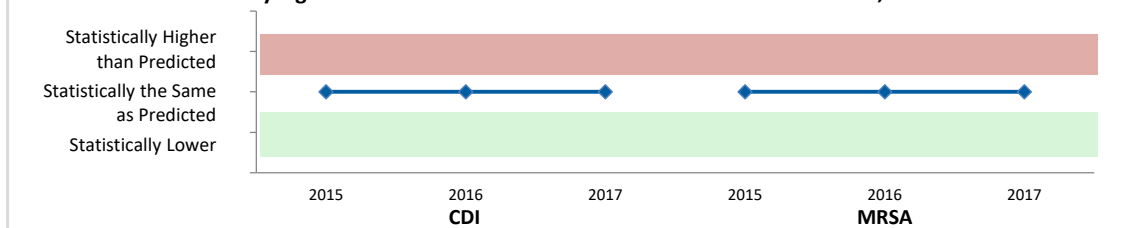
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	21	35,358	19.51	1.08	(0.68 - 1.61)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	35,358	1.00	1.00	(0.05 - 4.92)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



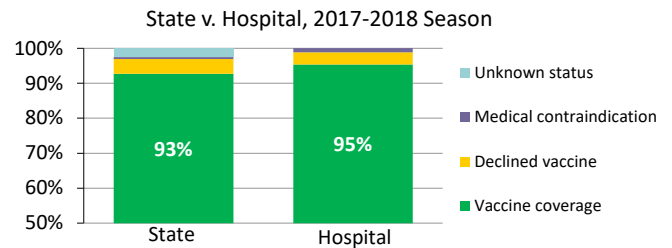
Beth Israel Deaconess Medical Center - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	782
Number of ICU Beds	124
Number of Admissions	45,757
Number of Patient Days	241,692
Beds per Infection Preventionist	130.33

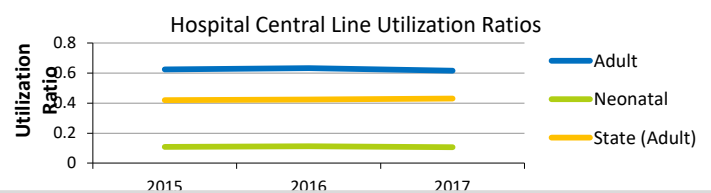
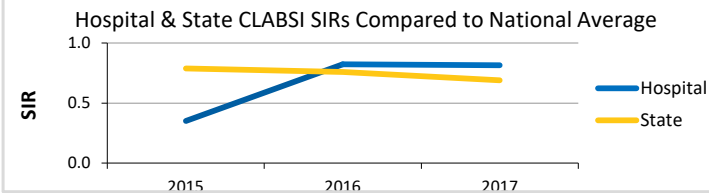
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	0	1,512	1.71	0.00	(0 - 1.75)	Same
Cardiothoracic	5	2,830	3.19	1.57	(0.57 - 3.47)	Same
Medical (major teaching)	2	3,346	3.78	0.53	(0.08 - 1.75)	Same
Medical/Surgical (major teaching)	3	1,983	2.24	1.34	(0.34 - 3.64)	Same
Neurosurgical	2	1,420	1.60	1.25	(0.20 - 4.12)	Same
Surgical	0	1,712	1.93	0.00	(0 - 1.55)	Same
Trauma	2	1,797	2.75	0.73	(0.12 - 2.40)	Same
Neonatal	1	1,376	1.83	0.55	(0.02 - 2.69)	Same

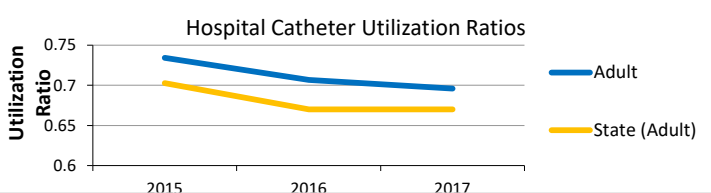
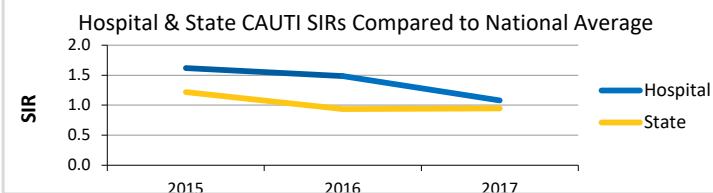


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Cardiac	4	1610	2.57	1.56	(0.49 - 3.75)	Same
Cardiothoracic	4	2960	3.86	1.04	(0.33 - 2.50)	Same
Medical (major teaching)	3	3767	4.99	0.60	(0.15 - 1.63)	Same
Medical/Surgical (major teaching)	0	2123	2.77	0.00	(0 - 1.08)	Same
Neurosurgical	16	1886	6.69	2.39	(1.41 - 3.80)	Higher
Surgical	2	1789	3.27	0.61	(0.10 - 2.02)	Same
Trauma	4	2334	6.40	0.63	(0.19 - 1.50)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Beth Israel Deaconess Medical Center - Boston, MA

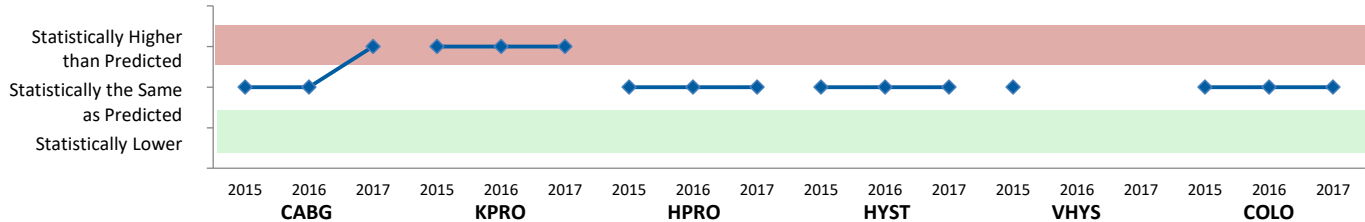


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	9	565	4.25	2.12	(1.03 - 3.88)	Higher
Knee Prosthesis (KPRO)	8	406	1.60	5.01	(2.32 - 9.50)	Higher
Hip Prosthesis (HPRO)	5	409	3.35	1.49	(0.54 - 3.31)	Same
Abdominal Hysterectomy (HYST)	3	621	6.09	0.49	(0.12 - 1.34)	Same
Vaginal Hysterectomy (VHYS)	1	42	0.31		Not calculable	
Colon Surgery (COLO)	14	523	13.77	1.02	(0.57 - 1.66)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



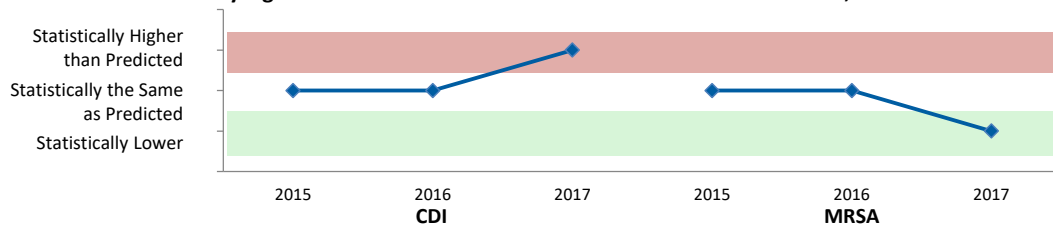
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	260	207,863	185.35	1.40	(1.24 - 1.58)	Higher
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	4	235,517	15.53	0.26	(0.08 - 0.62)	Lower

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



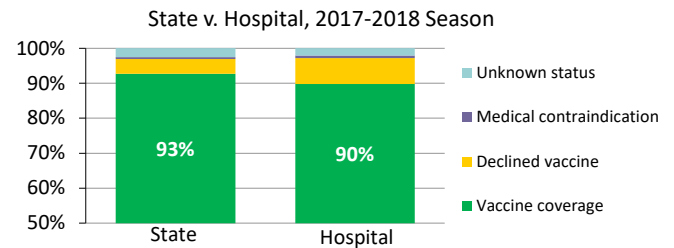
Harrington Memorial Hospital - Southbridge, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	119
Number of ICU Beds	6
Number of Admissions	1,032
Number of Patient Days	4,638
Beds per Infection Preventionist	119.00

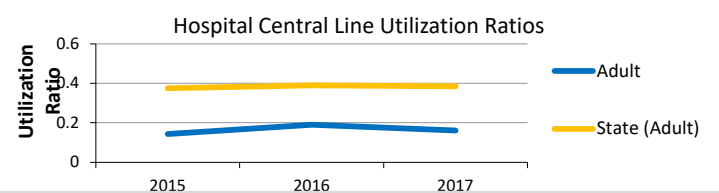
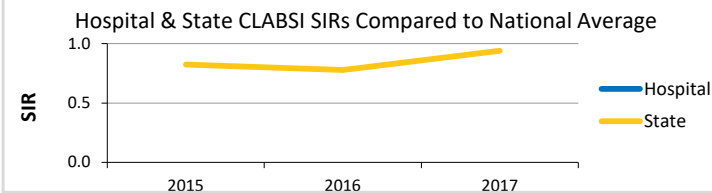
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	262	0.20			Not calculable

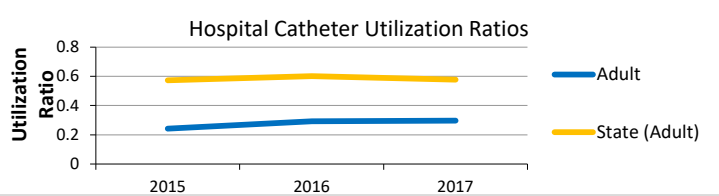
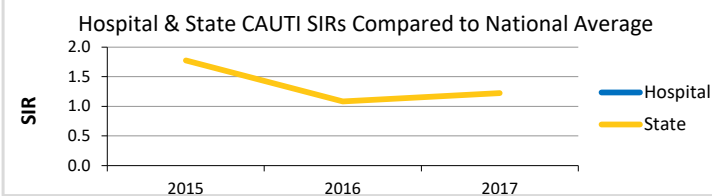


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	483	0.35			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Harrington Memorial Hospital - Southbridge, MA

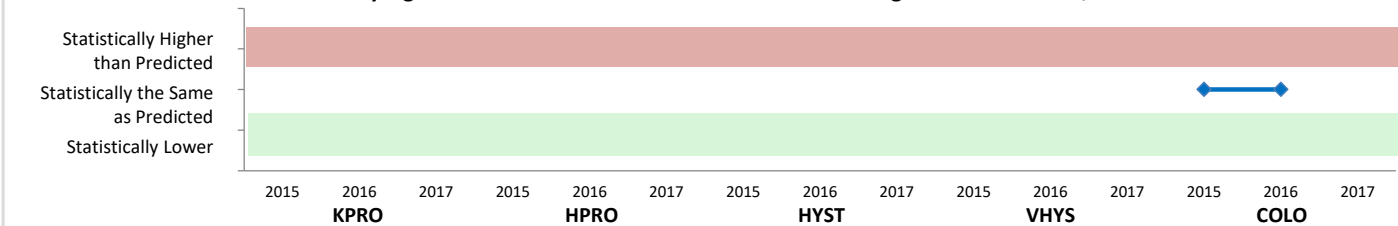


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	87	0.28		Not calculable	
Hip Prosthesis (HPRO)	0	52	0.23		Not calculable	
Abdominal Hysterectomy (HYST)	0	5	0.03		Not calculable	
Vaginal Hysterectomy (VHYS)	0	5	0.02		Not calculable	
Colon Surgery (COLO)	0	21	0.43		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



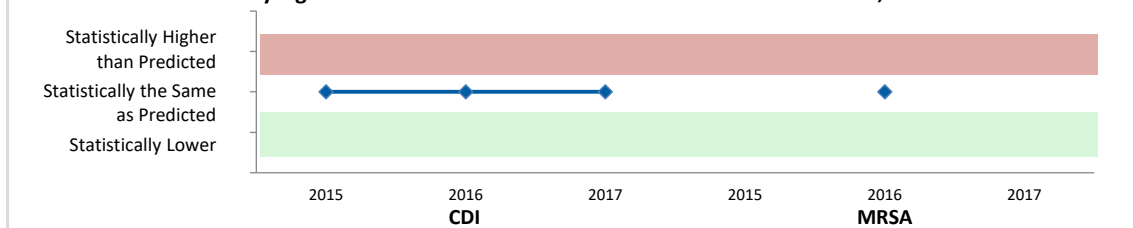
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	10	16,360	8.41	1.19	(0.60 - 2.12)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	16,801	0.40		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

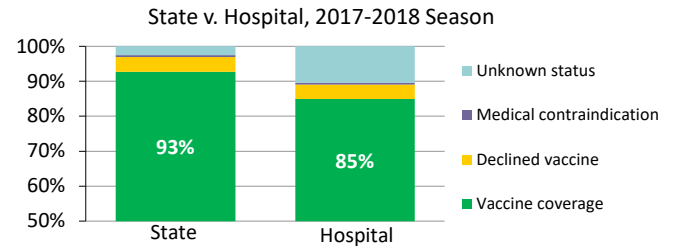
Mercy Medical Center - Springfield, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	250
Number of ICU Beds	15
Number of Admissions	12,050
Number of Patient Days	46,532
Beds per Infection Preventionist	250.00

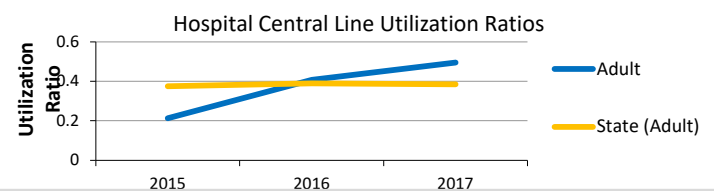
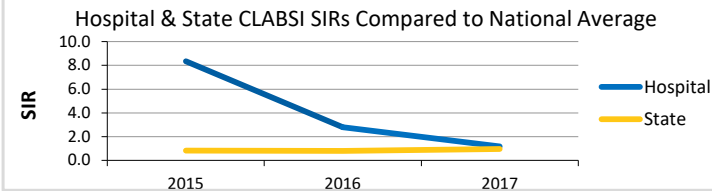
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	991	0.86	1.16	(0.05 - 5.73)	Same

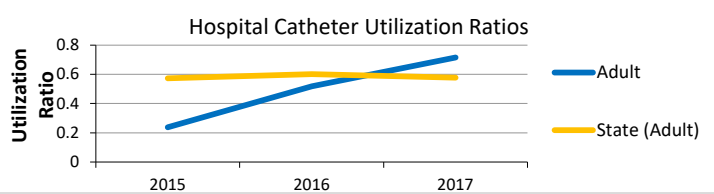
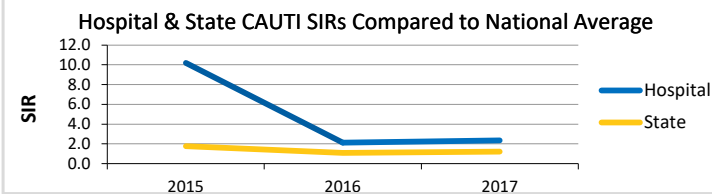


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	3	1430	1.28	2.34	(0.59 - 6.37)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Mercy Medical Center - Springfield, MA

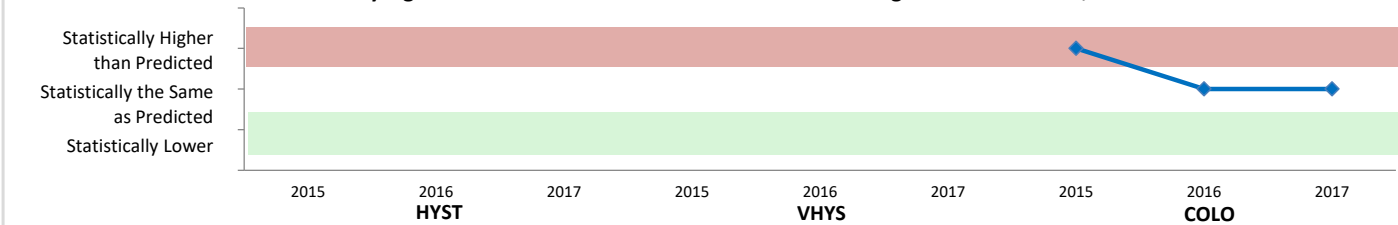


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Abdominal Hysterectomy (HYST)	1	61	0.43		Not calculable	
Vaginal Hysterectomy (VHYS)	1	18	0.08		Not calculable	
Colon Surgery (COLO)	6	168	3.65	1.65	(0.66 - 3.42)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



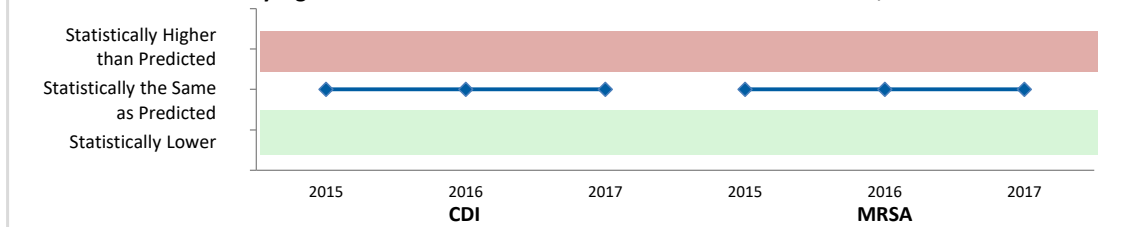
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	17	43,278	24.81	0.69	(0.41 - 1.07)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	46,532	1.56	0.00	(0 - 1.92)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



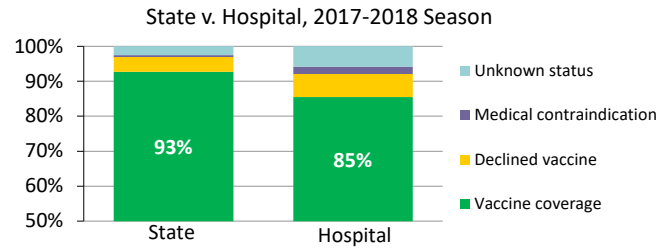
Massachusetts Eye and Ear Infirmary - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	41
Number of ICU Beds	0
Number of Admissions	1,286
Number of Patient Days	4,723
Beds per Infection Preventionist	41.00

HCP Influenza Vaccination Coverage

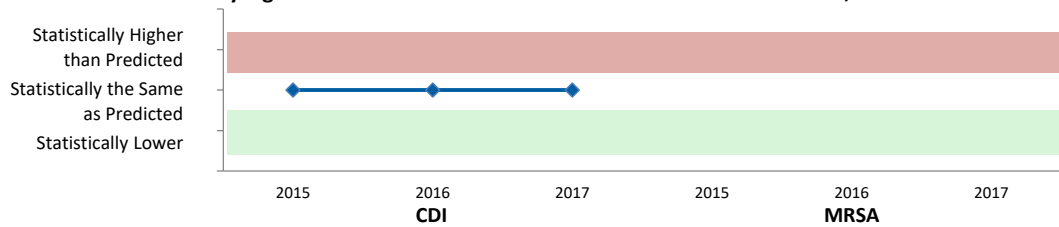


Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	0	4,725	0.89	0.00	(0 - 3.35)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	4,725	0.09	Not calculable		

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



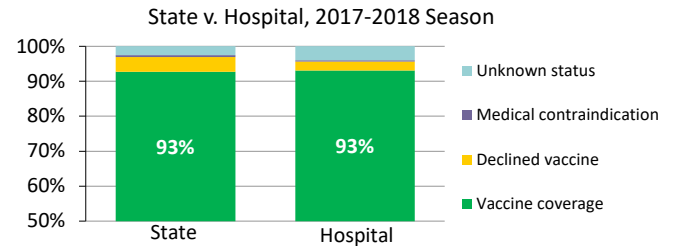
North Shore Medical Center - Salem Hospital - Salem, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	263
Number of ICU Beds	32
Number of Admissions	14,743
Number of Patient Days	71,413
Beds per Infection Preventionist	65.75

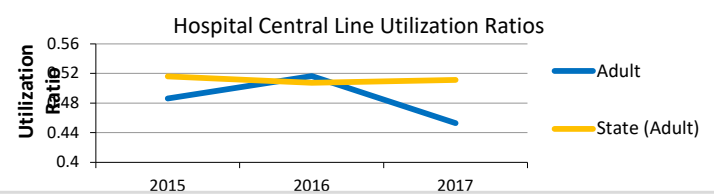
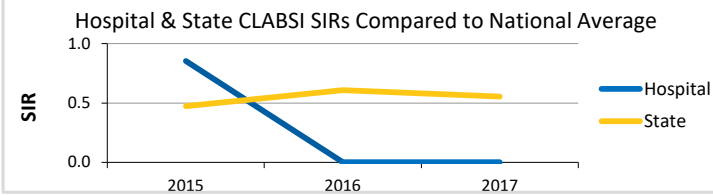
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	0	2,139	2.41	0.00	(0 - 1.24)	Same

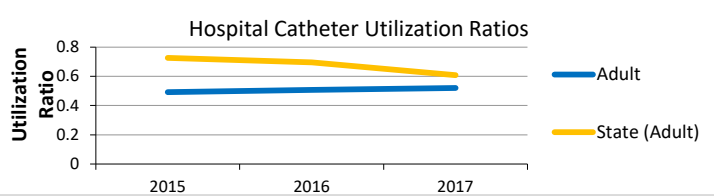
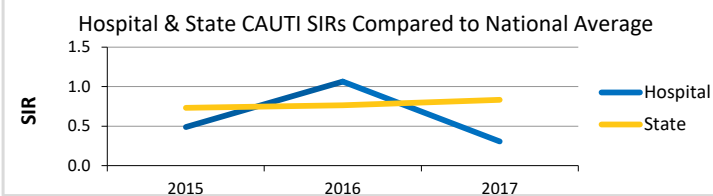


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	1	2459	3.26	0.31	(0.01 - 1.51)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

North Shore Medical Center - Salem Hospital - Salem, MA

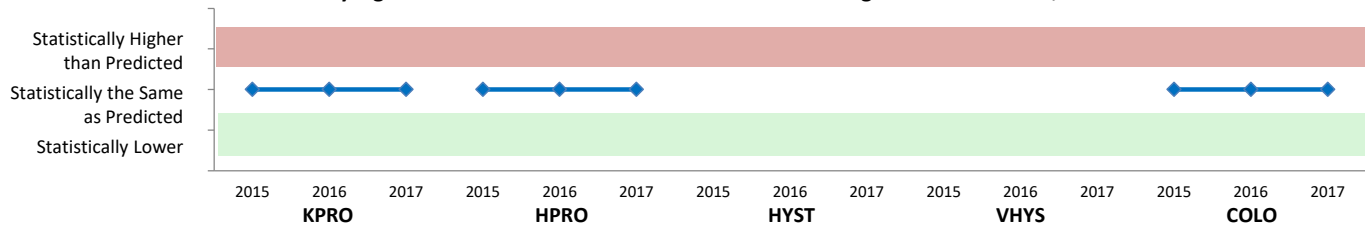


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	213	0.55	0.00	(0 - 5.46)	Same
Hip Prosthesis (HPRO)	2	246	1.19	1.68	(0.28 - 5.56)	Same
Abdominal Hysterectomy (HYST)	0	25	0.17		Not calculable	
Vaginal Hysterectomy (VHYS)	0	35	0.26		Not calculable	
Colon Surgery (COLO)	2	101	2.19	0.91	(0.15 - 3.01)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



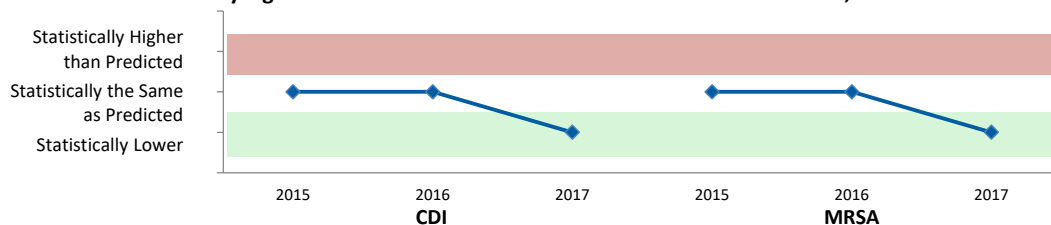
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	27	57,660	39.04	0.69	(0.46 - 0.99)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	62,508	3.82	0.00	(0 - 0.78)	Lower

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



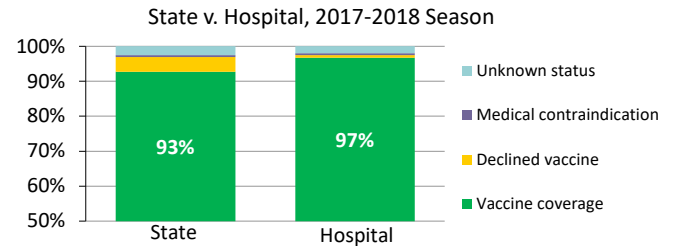
Sturdy Memorial Hospital - Attleboro, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	128
Number of ICU Beds	14
Number of Admissions	7,558
Number of Patient Days	37,221
Beds per Infection Preventionist	128.00

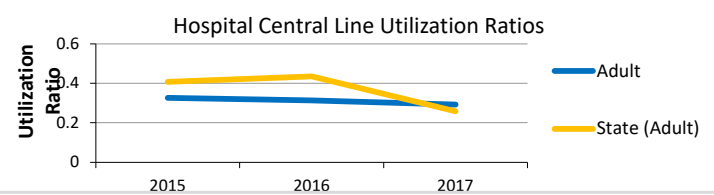
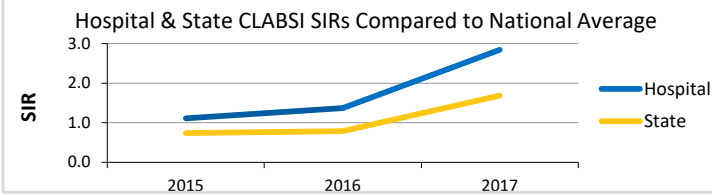
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	2	932	0.70	2.85	(0.47 - 9.40)	Same

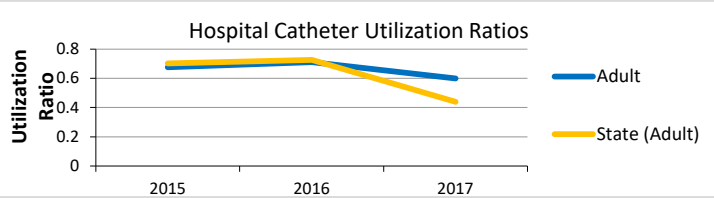
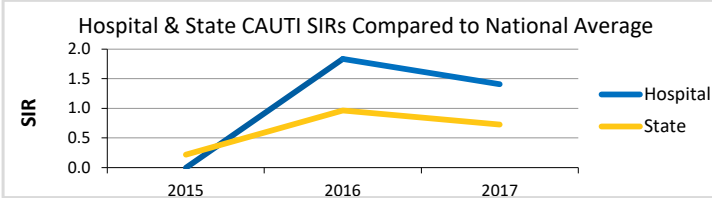


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	2	1909	1.42	1.41	(0.23 - 4.65)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Sturdy Memorial Hospital - Attleboro, MA

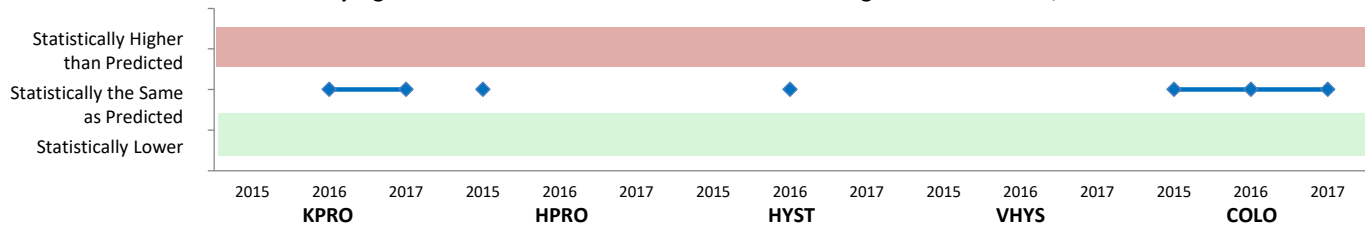


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	193	0.52	0.00	(0 - 5.77)	Same
Hip Prosthesis (HPRO)	1	92	0.46		Not calculable	
Abdominal Hysterectomy (HYST)	0	101	0.34		Not calculable	
Vaginal Hysterectomy (VHYS)	0	18	0.08		Not calculable	
Colon Surgery (COLO)	0	76	1.42	0.00	(0 - 2.11)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



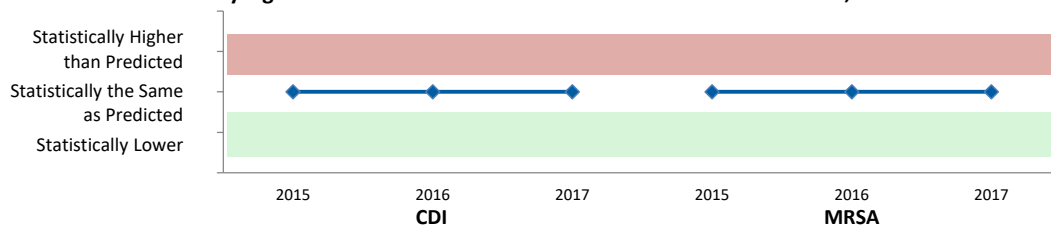
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	33	35,477	28.96	1.14	(0.79 - 1.58)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	37,454	1.71	0.00	(0 - 1.74)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



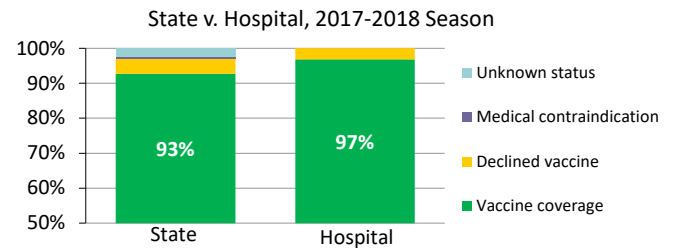
Berkshire Health Systems - Fairview Hospital - Great Barrington, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	25
Number of ICU Beds	4
Number of Admissions	874
Number of Patient Days	3,240
Beds per Infection Preventionist	25.00

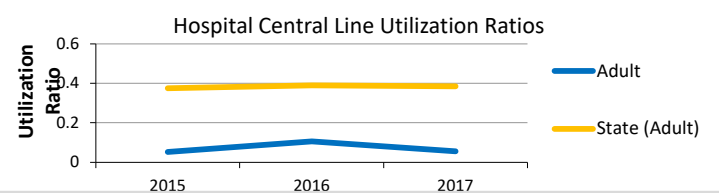
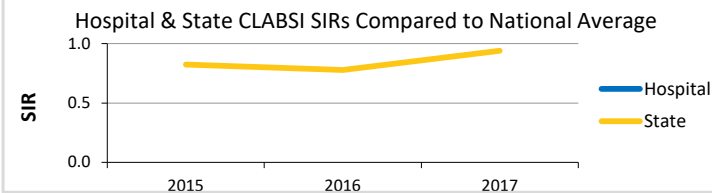
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	22	0.01			Not calculable

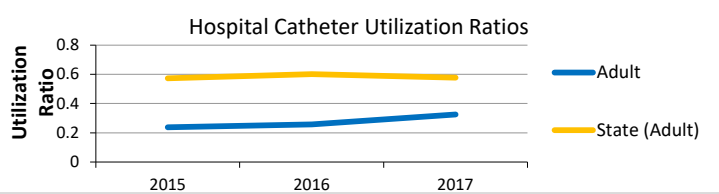
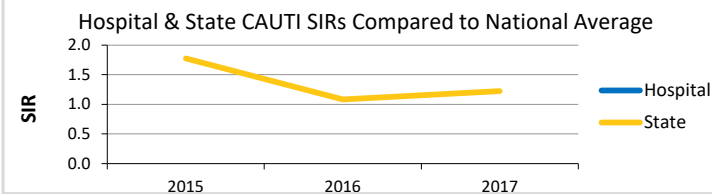


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	130	0.08			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Berkshire Health Systems - Fairview Hospital - Great Barrington, MA

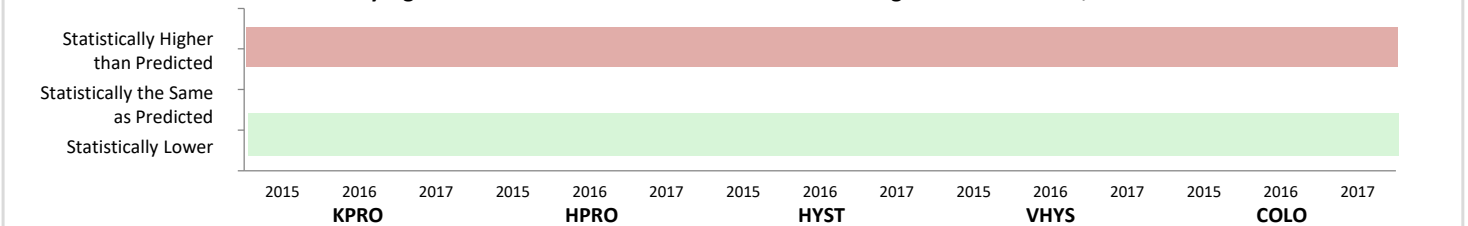


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	30	0.05		Not calculable	
Hip Prosthesis (HPRO)	0	16	0.05		Not calculable	
Abdominal Hysterectomy (HYST)	0	1	0.00		Not calculable	
Vaginal Hysterectomy (VHYS)	0	5	0.02		Not calculable	
Colon Surgery (COLO)	0	4	0.06		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



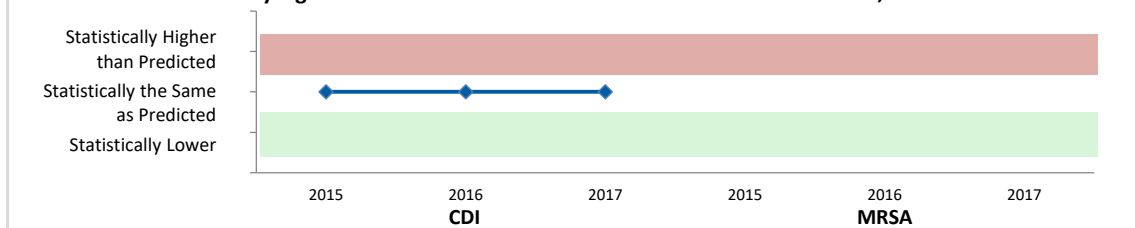
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	0	3,240	0.72	0.00	(0 - 4.18)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	3,240	0.07		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



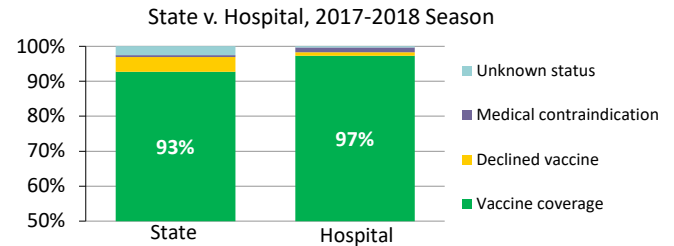
MetroWest Medical Center - Framingham Union Hospital - Framingham, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	For-profit
Number of Beds	163
Number of ICU Beds	25
Number of Admissions	6,206
Number of Patient Days	21,878
Beds per Infection Preventionist	163.00

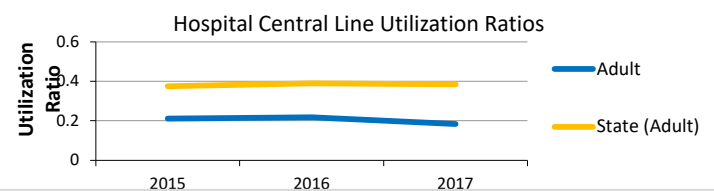
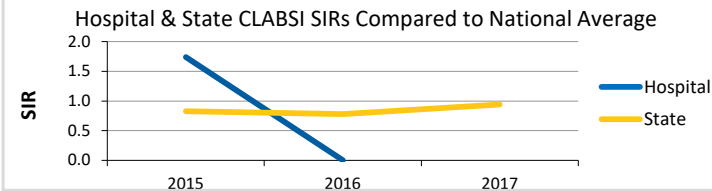
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	511	0.45			Not calculable

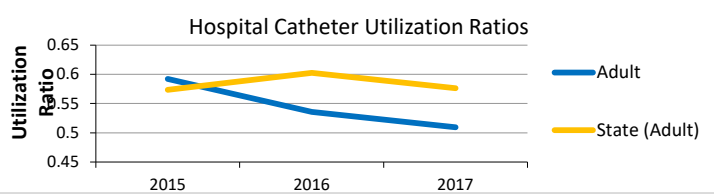
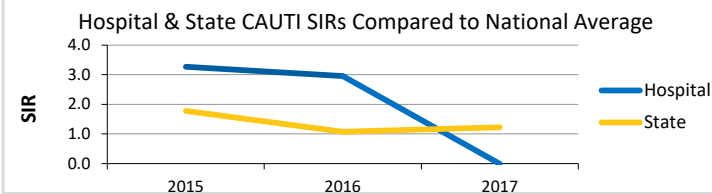


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	1413	1.18	0.00	(0 - 2.54)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



MetroWest Medical Center - Framingham Union Hospital - Framingham, MA

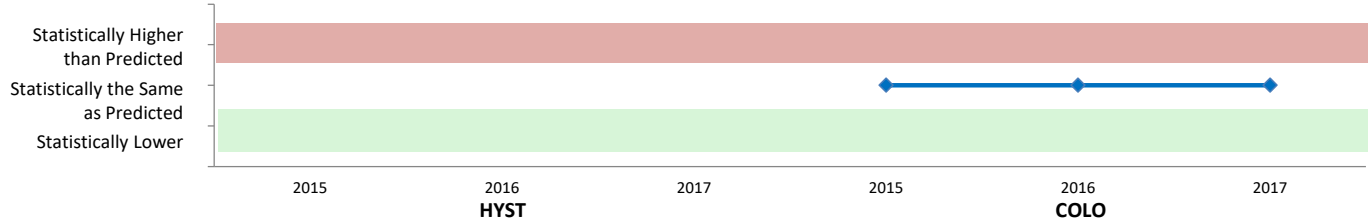


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Abdominal Hysterectomy (HYST)	0	9	0.06		Not calculable	
Colon Surgery (COLO)	1	23	0.53	1.87	(0.09 - 9.23)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



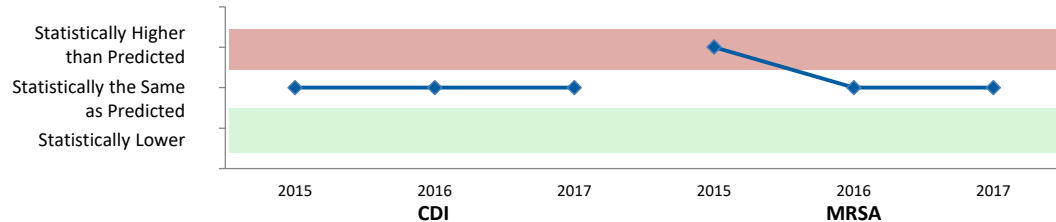
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	10	21,247	16.89	0.59	(0.30 - 1.05)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	25,097	1.23	0.81	(0.04 - 3.99)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



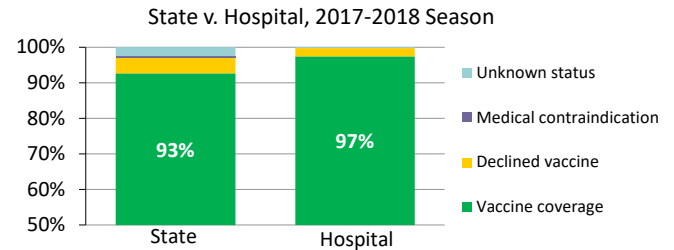
Nantucket Cottage Hospital - Nantucket, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	19
Number of ICU Beds	0
Number of Admissions	764
Number of Patient Days	2,475
Beds per Infection Preventionist	38.00

HCP Influenza Vaccination Coverage

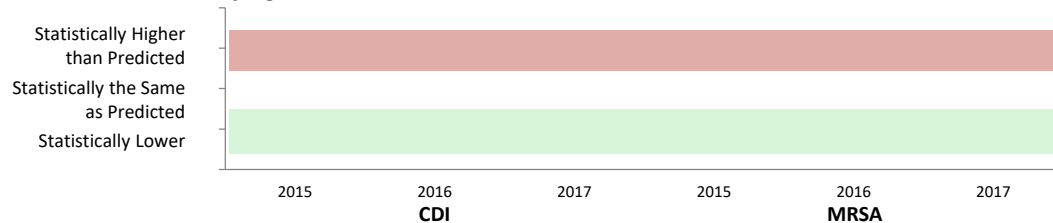


Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	0	12	0.00			Not calculable
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	12	0.00			Not calculable

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



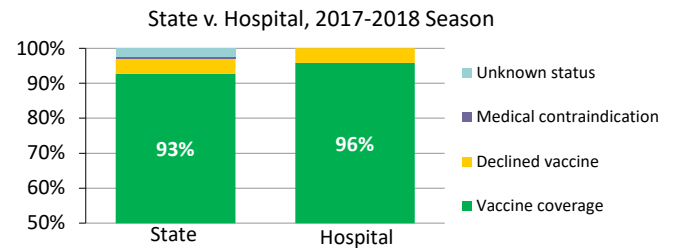
Cambridge Health Alliance - Cambridge Hospital - Cambridge, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	145
Number of ICU Beds	8
Number of Admissions	5,814
Number of Patient Days	28,387
Beds per Infection Preventionist	145.00

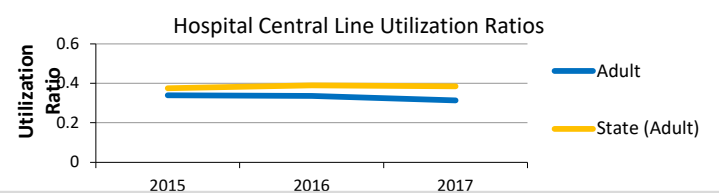
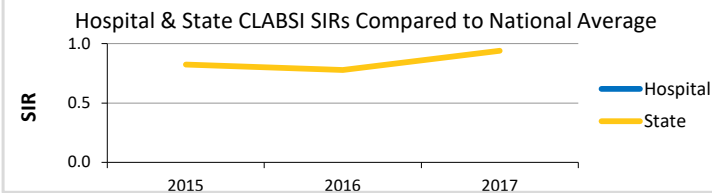
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	402	0.35		Not calculable	

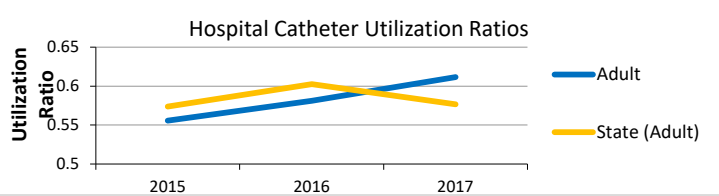
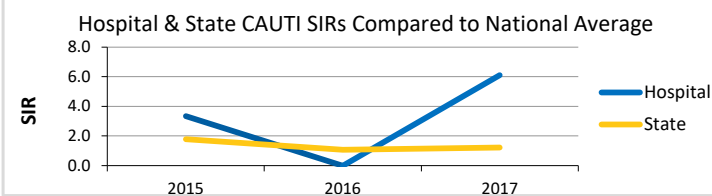


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	4	786	0.66	6.10	(1.93 - 14.72)	Higher



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Cambridge Health Alliance - Cambridge Hospital - Cambridge, MA

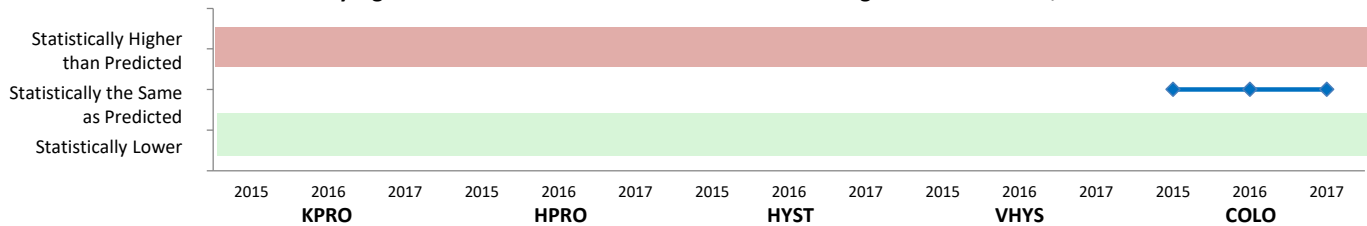


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	74	0.33		Not calculable	
Hip Prosthesis (HPRO)	0	40	0.30		Not calculable	
Abdominal Hysterectomy (HYST)	0	44	0.26		Not calculable	
Vaginal Hysterectomy (VHYS)	0	6	0.03		Not calculable	
Colon Surgery (COLO)	0	35	0.99	0.00	(0 - 3.03)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



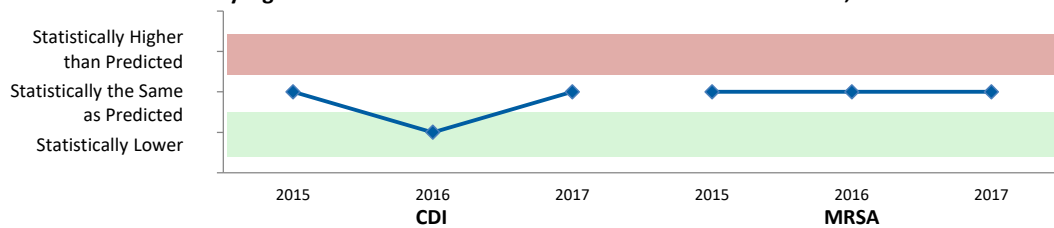
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	12	28,755	16.55	0.73	(0.39 - 1.23)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	28,755	1.46	0.00	(0 - 2.05)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

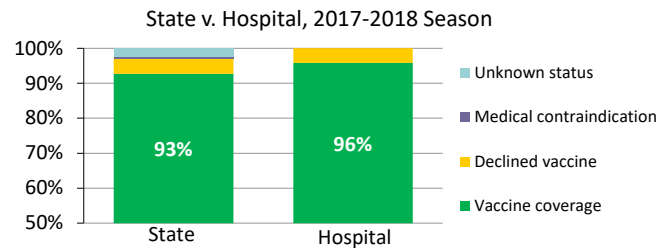
Cambridge Health Alliance - Everett Hospital - Everett, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	Not-for-profit
Number of Beds	96
Number of ICU Beds	8
Number of Admissions	3,963
Number of Patient Days	25,743
Beds per Infection Preventionist	96.00

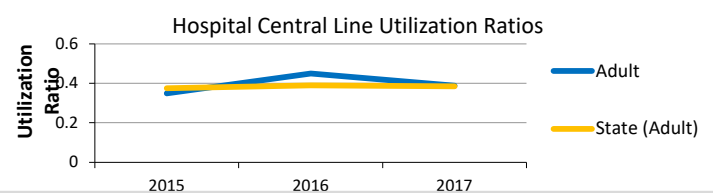
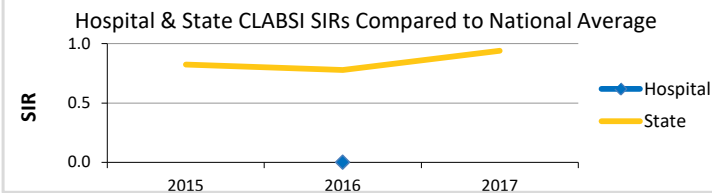
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	551	0.48			Not calculable

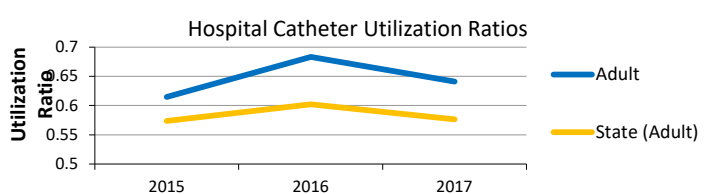
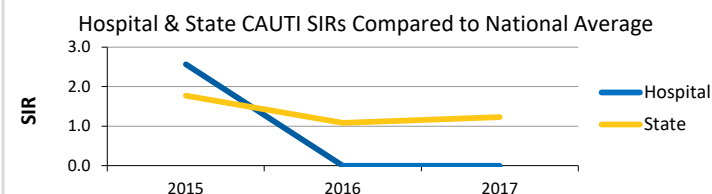


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	910	0.76	0	(0 - 3.94)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Cambridge Health Alliance - Everett Hospital - Everett, MA

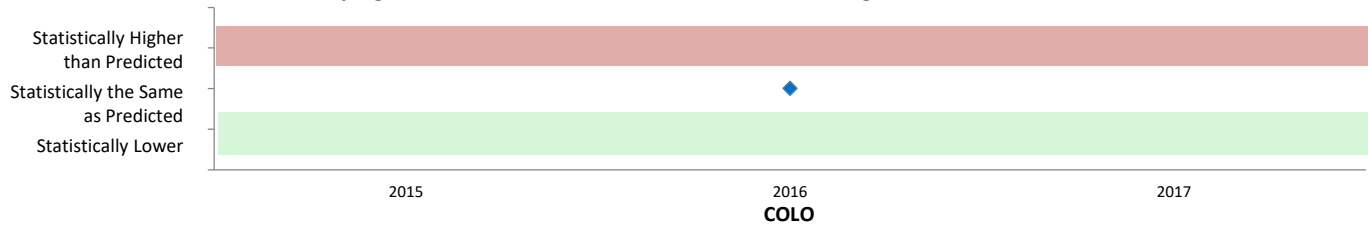


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Colon Surgery (COLO)	0	17	0.38		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



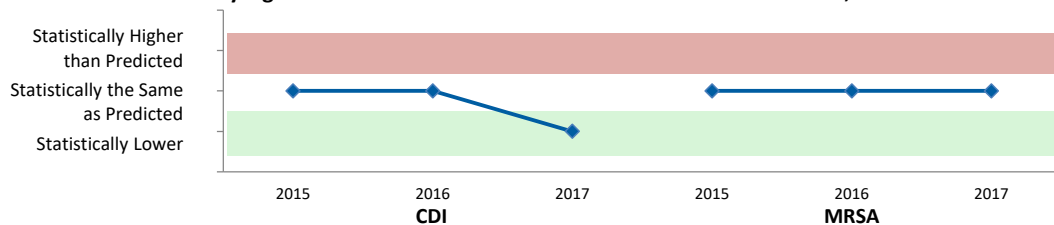
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	7	25,876	17.25	0.41	(0.17 - 0.80)	Lower
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	25,876	1.66	0.00	(0 - 1.80)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



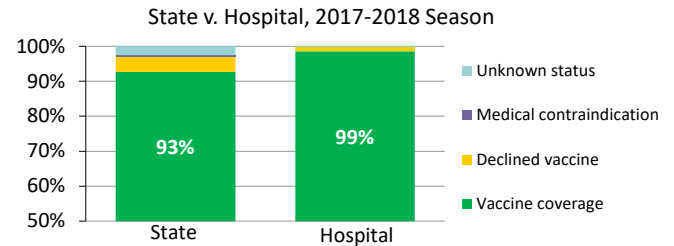
Beth Israel Deaconess Hospital - Milton - Milton, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	88
Number of ICU Beds	8
Number of Admissions	5,338
Number of Patient Days	24,809
Beds per Infection Preventionist	88.00

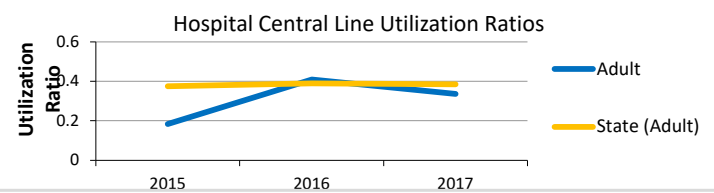
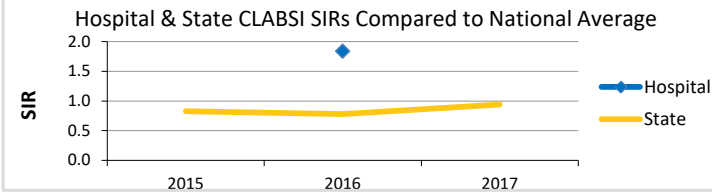
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	618	0.41			Not calculable

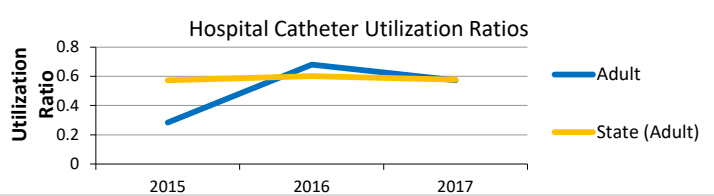
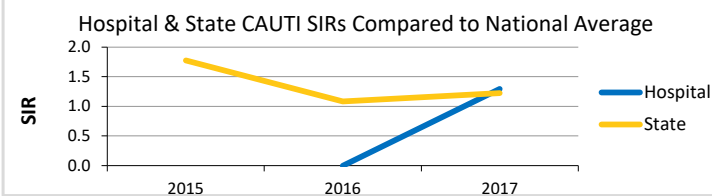


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1056	0.77	1.30	(0.06 - 6.38)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Beth Israel Deaconess Hospital - Milton - Milton, MA

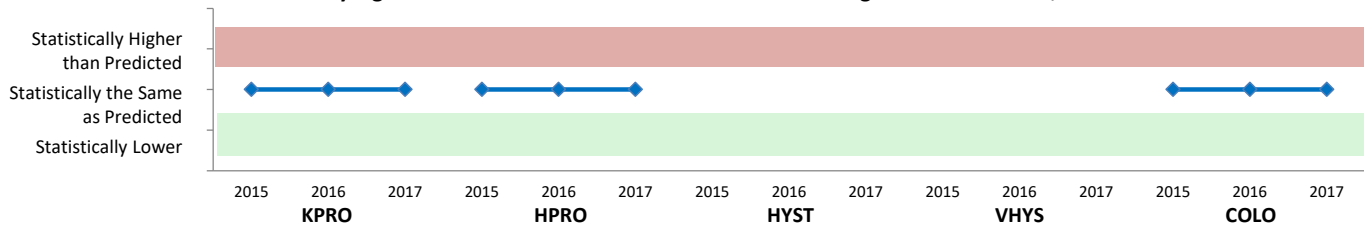


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	1	431	0.82	1.22	(0.06 - 6.00)	Same
Hip Prosthesis (HPRO)	1	328	1.03	0.97	(0.04 - 4.77)	Same
Abdominal Hysterectomy (HYST)	0	15	0.07		Not calculable	
Vaginal Hysterectomy (VHYS)	0	8	0.03		Not calculable	
Colon Surgery (COLO)	0	61	1.04	0.00	(0 - 2.86)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



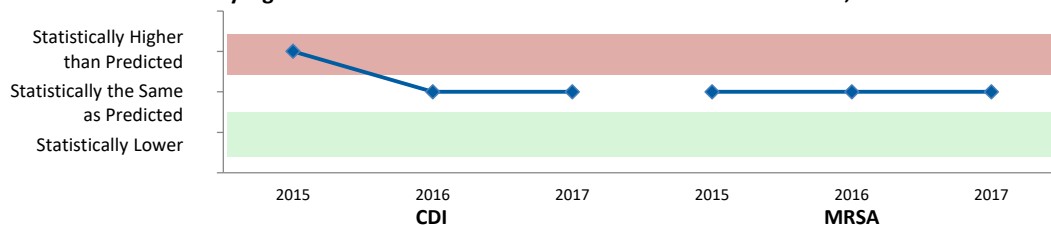
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	15	22,001	14.81	1.01	(0.58 - 1.63)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	22,001	0.89	0.00	(0 - 3.34)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



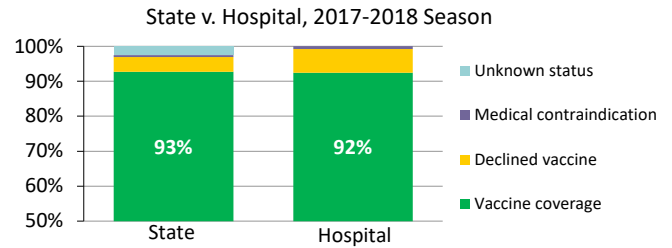
Athol Memorial Hospital - Athol, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	25
Number of ICU Beds	0
Number of Admissions	1,030
Number of Patient Days	4,074
Beds per Infection Preventionist	62.50

HCP Influenza Vaccination Coverage

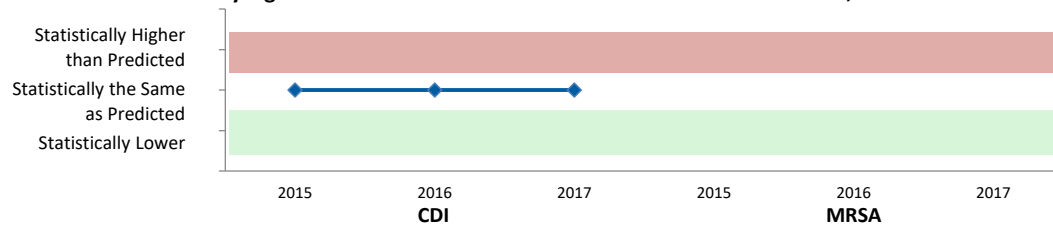


Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	4	4,132	1.88	2.13	(0.67 - 5.14)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	4,132	0.09	Not calculable		

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



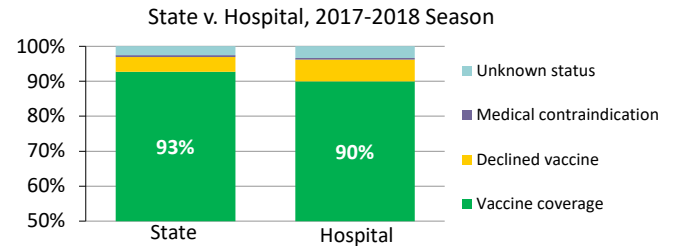
Steward Health Care - Nashoba Valley Medical Center - Ayer, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	77
Number of ICU Beds	6
Number of Admissions	1,965
Number of Patient Days	11,939
Beds per Infection Preventionist	128.33

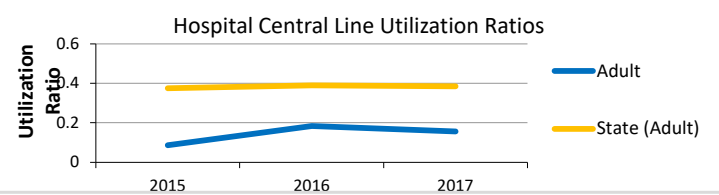
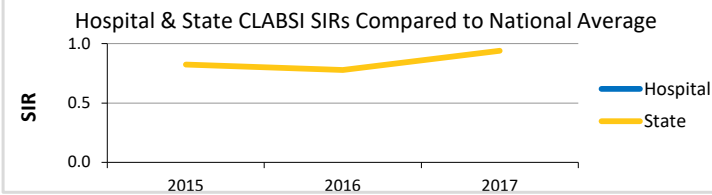
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	146	0.10			Not calculable

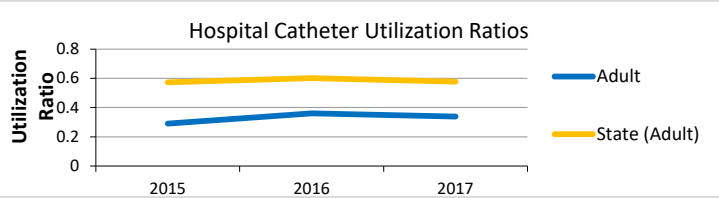
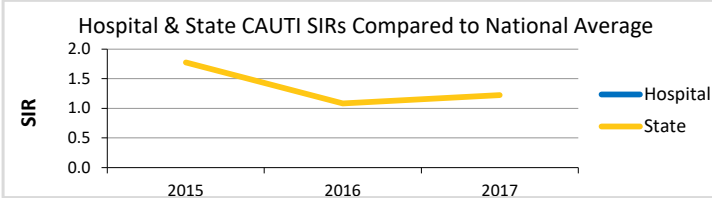


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	315	0.17			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Steward Health Care - Nashoba Valley Medical Center - Ayer, MA

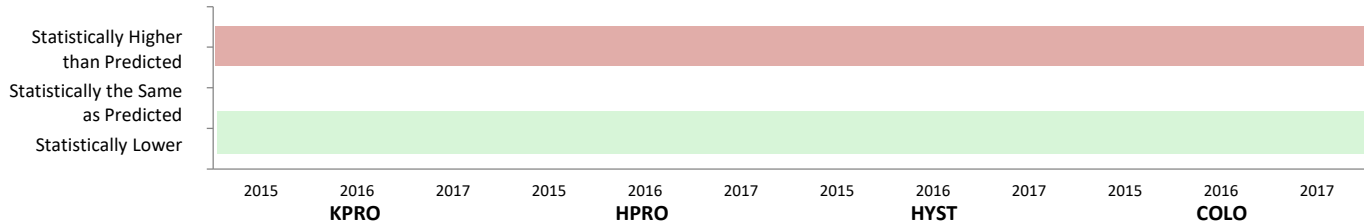


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	39	0.13		Not calculable	
Hip Prosthesis (HPRO)	1	36	0.21		Not calculable	
Abdominal Hysterectomy (HYST)	0	4	0.02		Not calculable	
Colon Surgery (COLO)	0	8	0.14		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



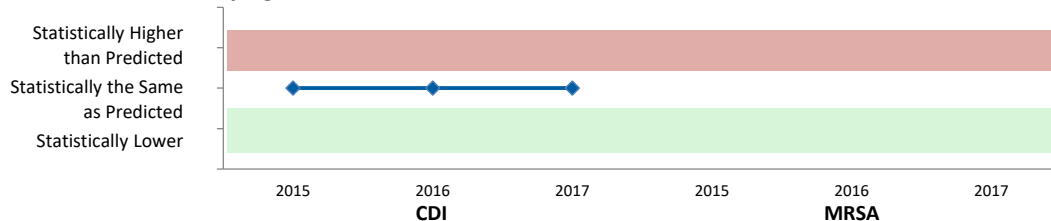
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	2	5,231	3.18	0.63	(0.10 - 2.07)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	5,231	0.17		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



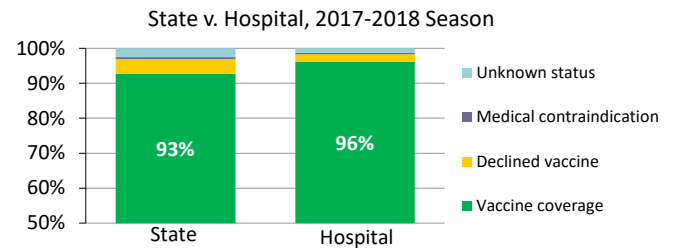
Hallmark Health System - Melrose-Wakefield Hospital - Melrose, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	126
Number of ICU Beds	5
Number of Admissions	9,046
Number of Patient Days	38,803
Beds per Infection Preventionist	126.00

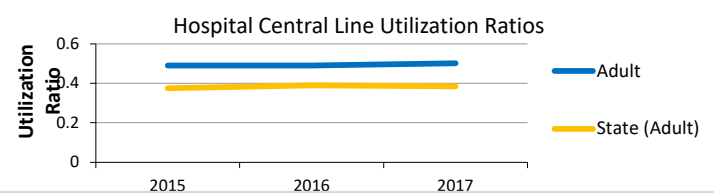
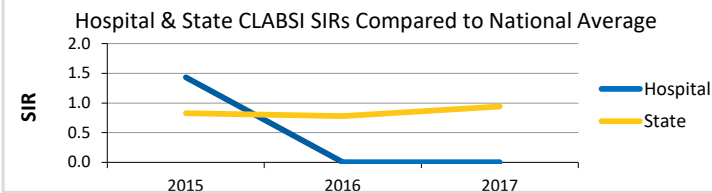
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	854	0.64	0.00	(0 - 4.65)	Same

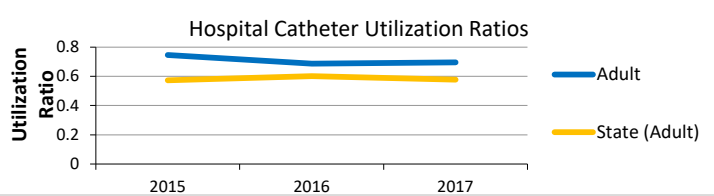
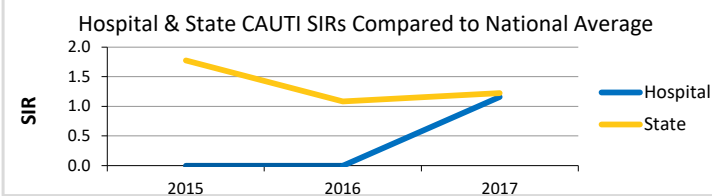


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	1	1182	0.86	1.16	(0.05 - 5.70)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



Hallmark Health System - Melrose-Wakefield Hospital - Melrose, MA

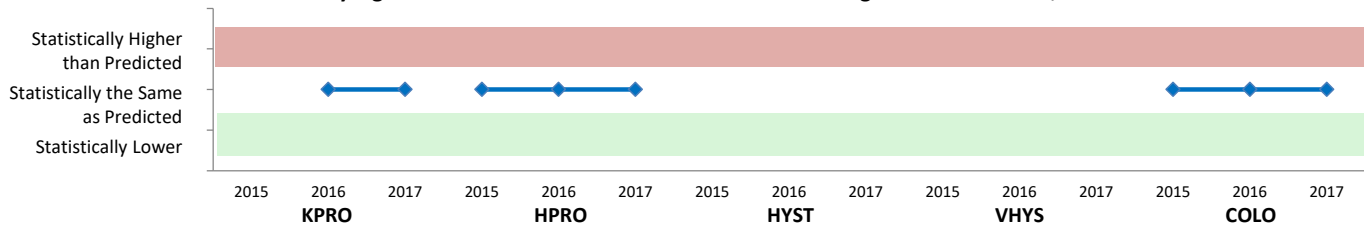


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	3	298	1.06	2.84	(0.72 - 7.73)	Same
Hip Prosthesis (HPRO)	1	176	0.85	1.18	(0.05 - 5.79)	Same
Abdominal Hysterectomy (HYST)	0	49	0.23		Not calculable	
Vaginal Hysterectomy (VHYS)	1	25	0.11		Not calculable	
Colon Surgery (COLO)	5	101	2.01	2.49	(0.91 - 5.51)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



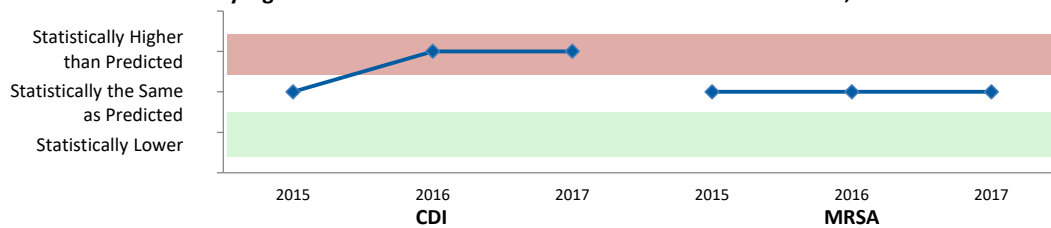
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	30	35,562	19.31	1.55	(1.06 - 2.19)	Higher
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	1	38,742	0.80	1.25	(0.06 - 6.18)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



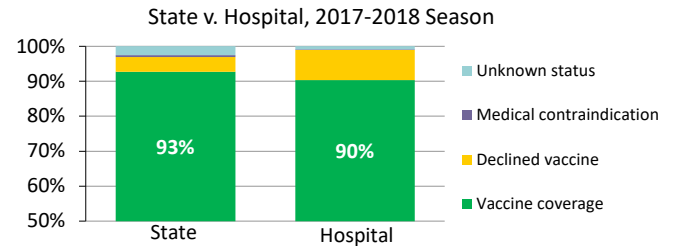
Steward Health Care - Holy Family Hospital at Merrimack Valley - Haverhill, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	For-profit
Number of Beds	124
Number of ICU Beds	10
Number of Admissions	3,218
Number of Patient Days	16,882
Beds per Infection Preventionist	124.00

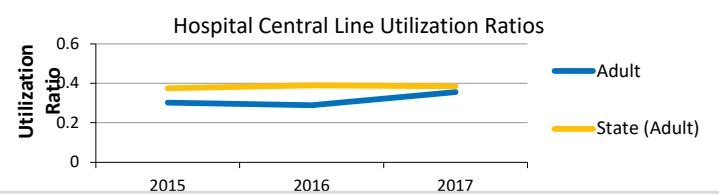
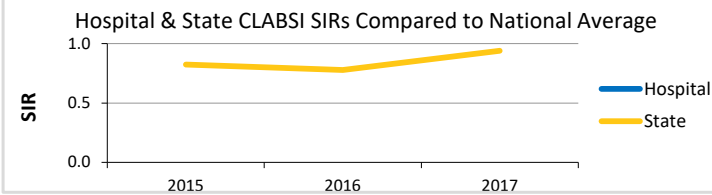
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	372	0.28			Not calculable

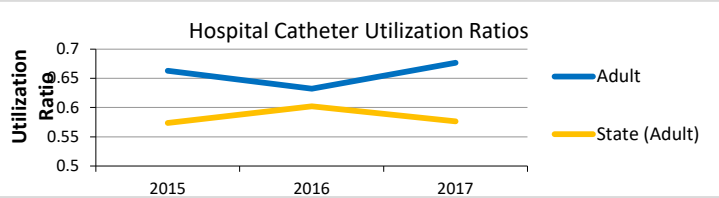
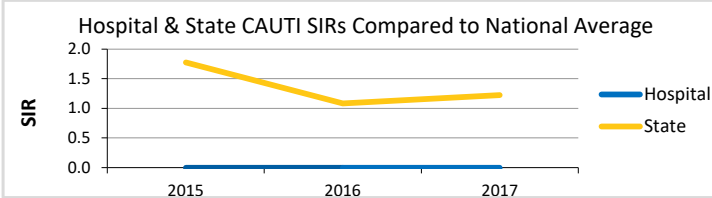


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	710	0.52	0.00	(0 - 5.77)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



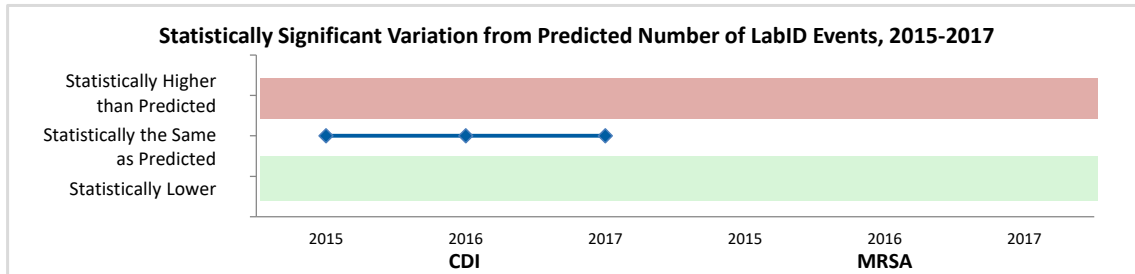
Steward Health Care - Holy Family Hospital at Merrimack Valley - Haverhill, MA



Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	3	7,105	5.15	0.58	(0.14 - 1.58)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	7,105	0.38	Not calculable		



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



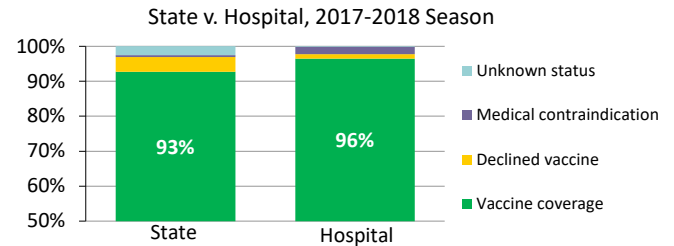
MetroWest Medical Center - Leonard Morse Hospital - Natick, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Graduate teaching
Profit Status	For-profit
Number of Beds	114
Number of ICU Beds	8
Number of Admissions	3,888
Number of Patient Days	29,033
Beds per Infection Preventionist	114.00

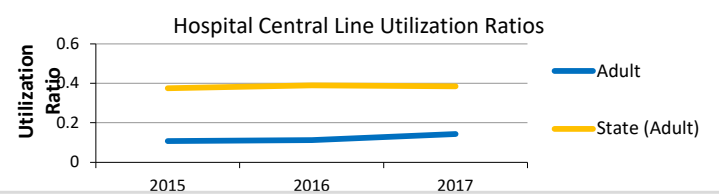
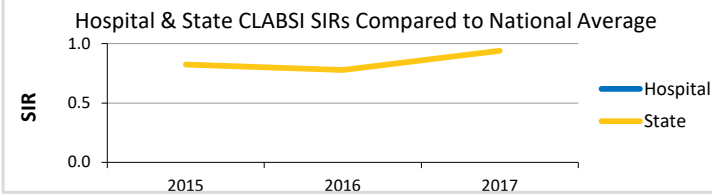
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	199	0.17			Not calculable

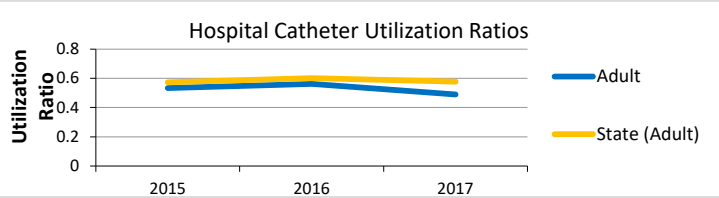
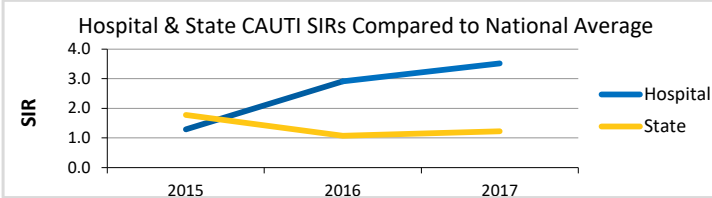


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	2	683	0.57	3.51	(0.58 - 11.60)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



MetroWest Medical Center - Leonard Morse Hospital - Natick, MA

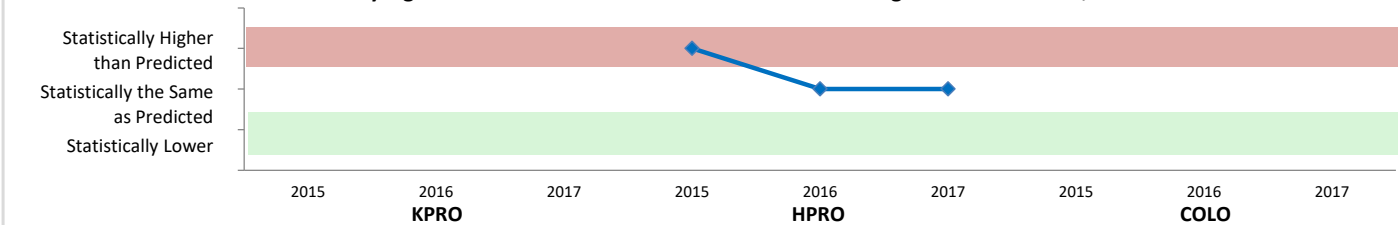


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	103	0.33		Not calculable	
Hip Prosthesis (HPRO)	1	116	0.67	1.50	(0.07 - 7.39)	Same
Colon Surgery (COLO)	0	10	0.22		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



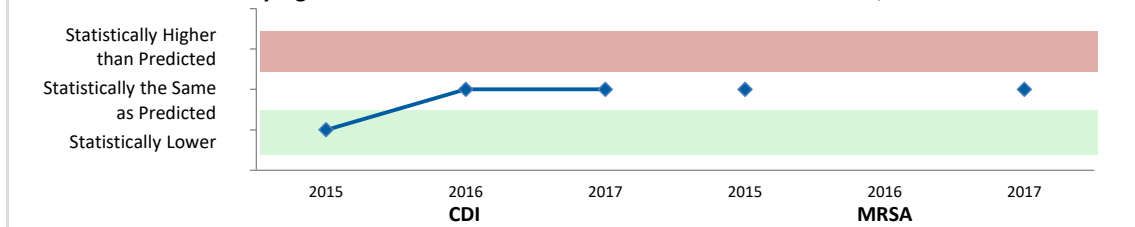
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	2	10,606	6.13	0.33	(0.05 - 1.07)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	10,606	0.61	0.00	(0 - 4.90)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

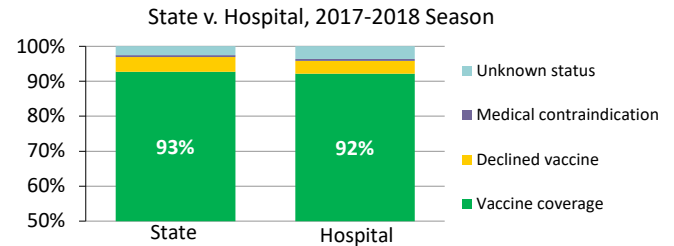
Saint Vincent Hospital - Worcester, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	For-profit
Number of Beds	283
Number of ICU Beds	20
Number of Admissions	19,106
Number of Patient Days	81,559
Beds per Infection Preventionist	141.50

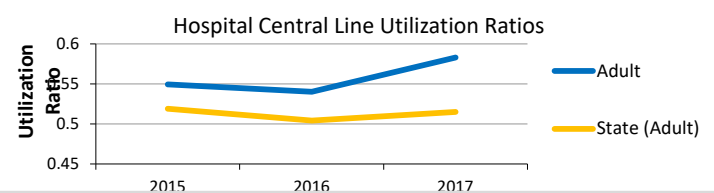
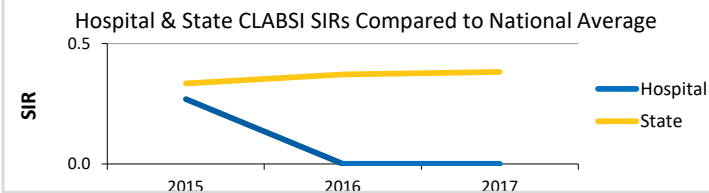
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	0	3,375	3.81	0.00	(0 - 0.78)	Lower

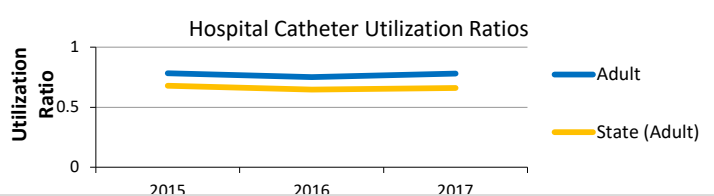
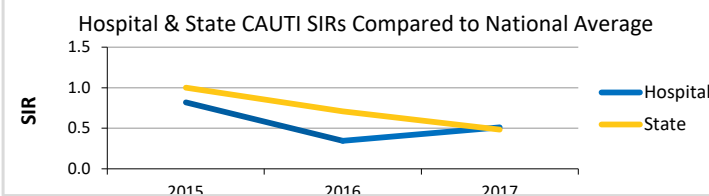


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (major teaching)	3	4516	5.88	0.51	(0.13 - 1.38)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Saint Vincent Hospital - Worcester, MA

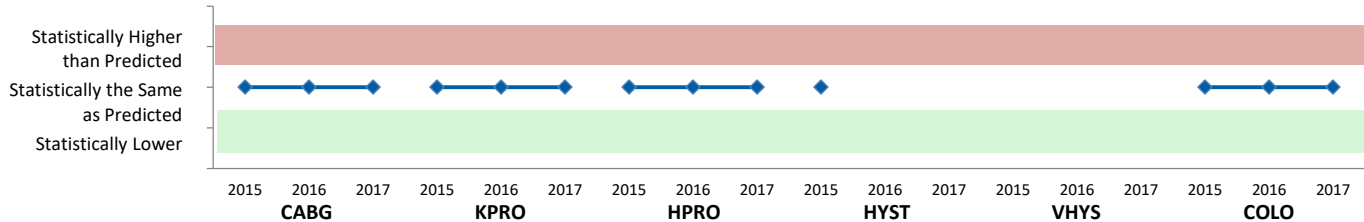


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Coronary Artery Bypass Graft (CABG)	0	87	0.62	0.00	(0 - 4.80)	Same
Knee Prosthesis (KPRO)	1	507	1.86	0.54	(0.02 - 2.65)	Same
Hip Prosthesis (HPRO)	5	489	2.65	1.89	(0.69 - 4.17)	Same
Abdominal Hysterectomy (HYST)	1	42	0.31		Not calculable	
Vaginal Hysterectomy (VHYS)	0	14	0.10		Not calculable	
Colon Surgery (COLO)	3	114	2.33	1.29	(0.32 - 3.5)	Same

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



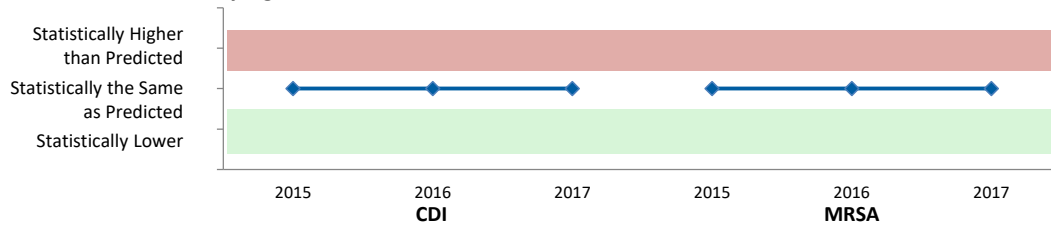
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	85	80,596	76.69	1.11	(0.89 - 1.36)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	5	85,895	4.39	1.14	(0.41 - 2.52)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



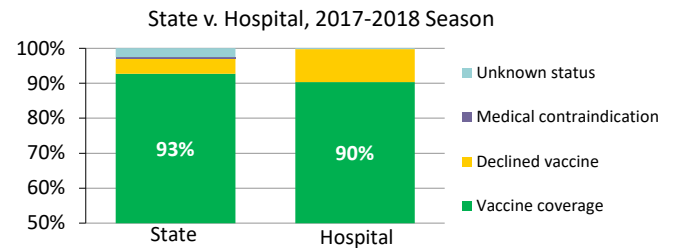
Baystate Wing Hospital - Palmer, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	74
Number of ICU Beds	6
Number of Admissions	3,226
Number of Patient Days	16,999
Beds per Infection Preventionist	52.86

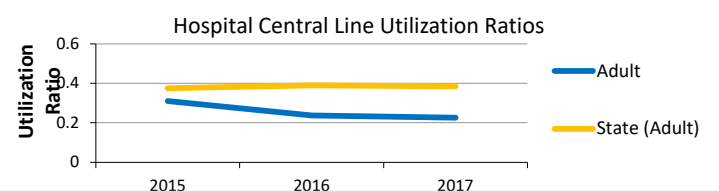
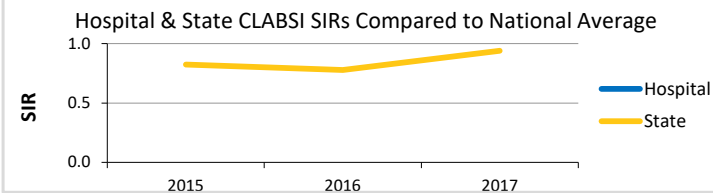
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	256	0.17			Not calculable

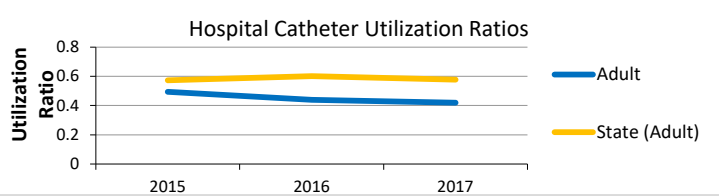
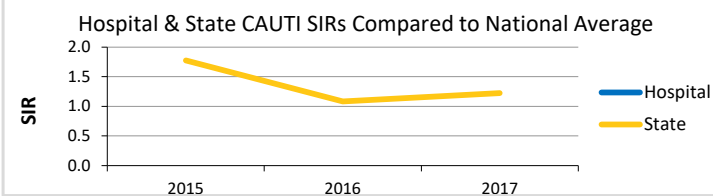


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical/Surgical (not major teaching)	0	475	0.26			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

Baystate Wing Hospital - Palmer, MA

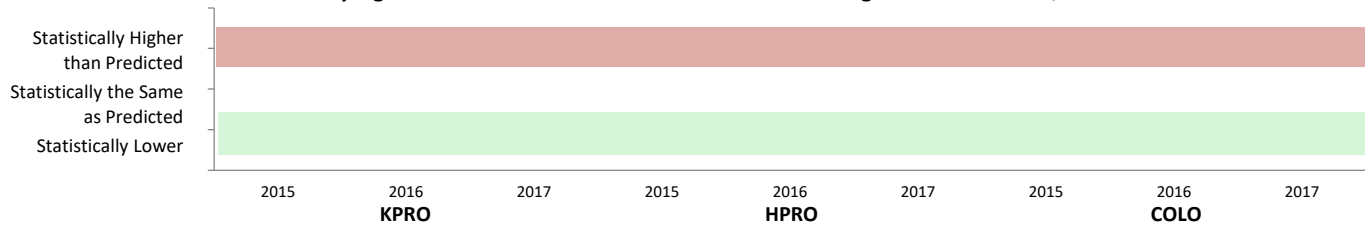


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	22	0.07		Not calculable	
Hip Prosthesis (HPRO)	0	31	0.15		Not calculable	
Colon Surgery (COLO)	0	17	0.34		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



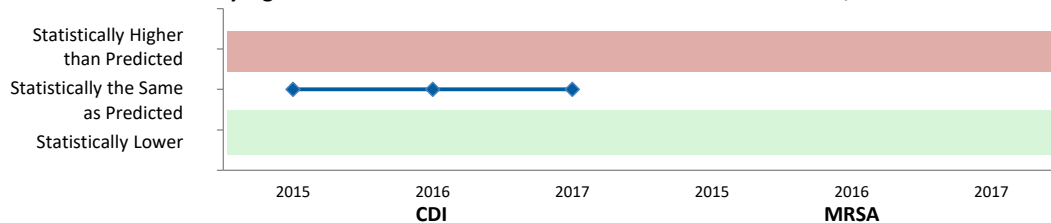
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	4	12,152	6.58	0.61	(0.19 - 1.46)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	12,152	0.38		Not calculable	

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



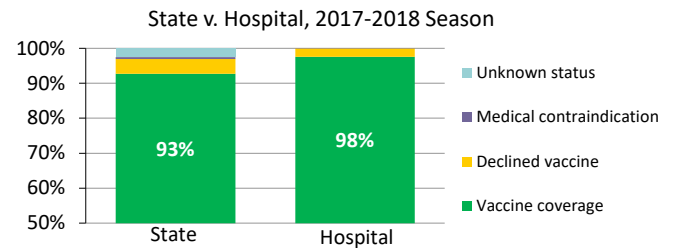
Lahey Health - Addison Gilbert Hospital - Gloucester, MA



2017 Hospital Survey Statistics

Medical School Affiliation	No
Hospital Type	Nonteaching
Profit Status	Not-for-profit
Number of Beds	79
Number of ICU Beds	8
Number of Admissions	3,043
Number of Patient Days	12,103
Beds per Infection Preventionist	158.00

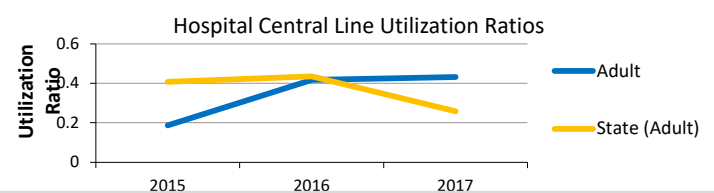
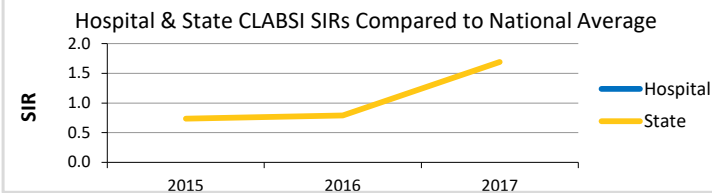
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	269	0.18			Not calculable

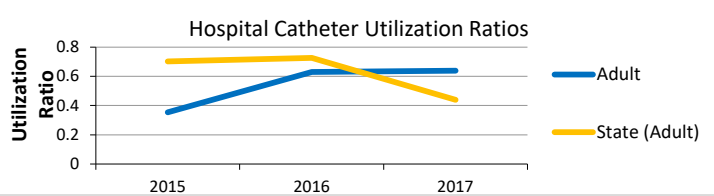
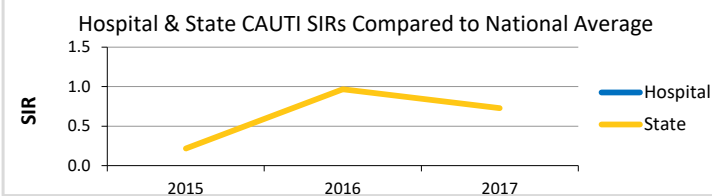


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (not major teaching)	0	398	0.22			Not calculable



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



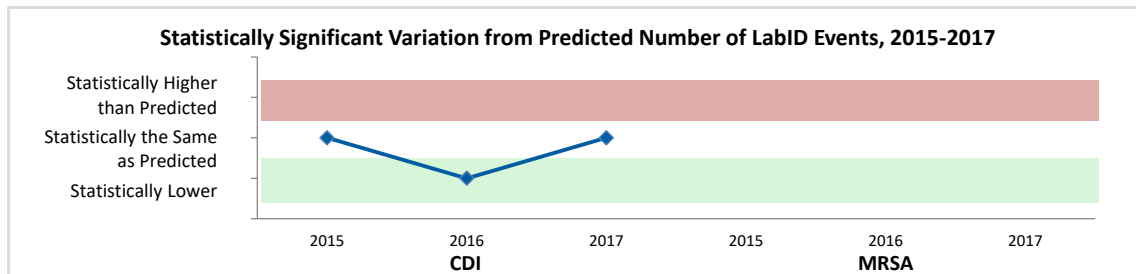
Lahey Health - Addison Gilbert Hospital - Gloucester, MA



Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	7	12,111	4.64	1.51	(0.65 - 2.98)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	12,111	0.39	Not calculable		



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018



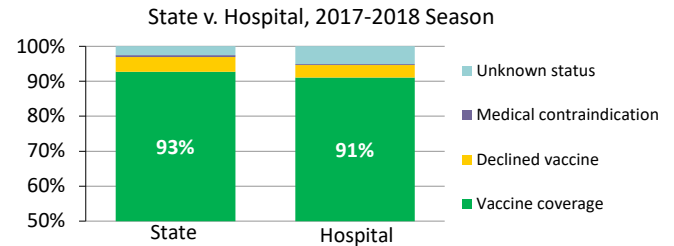
North Shore Medical Center - Union Hospital - Lynn, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	147
Number of ICU Beds	12
Number of Admissions	3,917
Number of Patient Days	24,328
Beds per Infection Preventionist	183.75

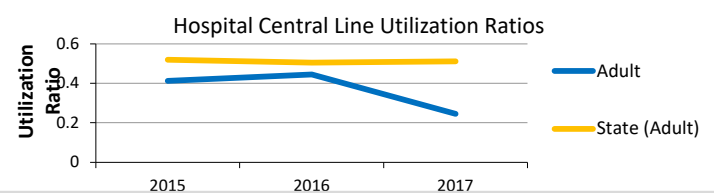
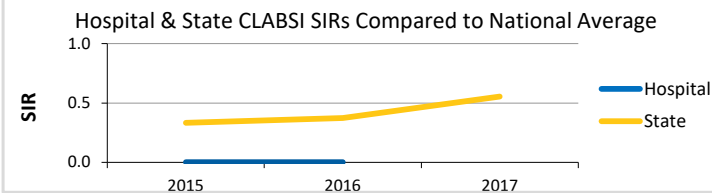
HCP Influenza Vaccination Coverage



Central Line-Associated Blood Stream Infection

Hospital CLABSI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Central Line Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	0	427	0.42			Not calculable

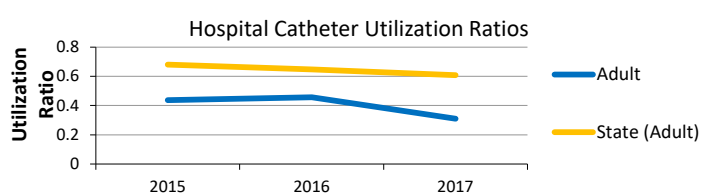
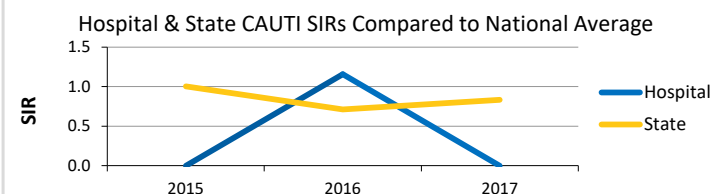


*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Catheter-Associated Urinary Tract Infection

Hospital CAUTI SIRs by ICU Type for 2017 Calendar Year

ICU Type	Infections	Catheter Days	Predicted Infections	SIR	Confidence Interval	Interpretation
Medical (major teaching)	0	542	0.59	0.00	(0 - 5.10)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

North Shore Medical Center - Union Hospital - Lynn, MA

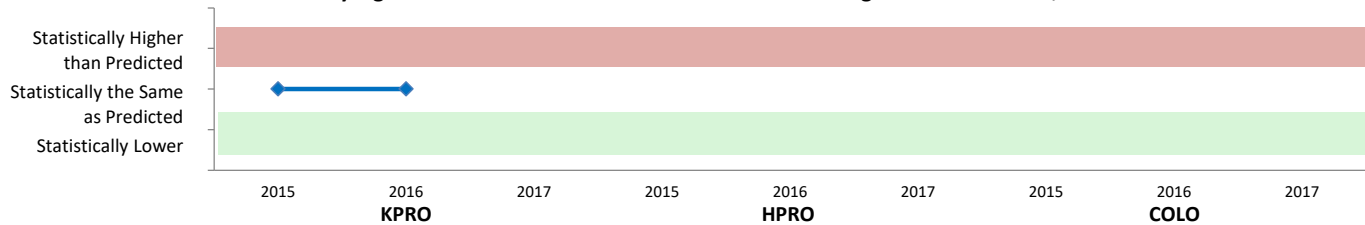


Surgical Site Infection

Hospital SSI SIRs by Procedure Type for 2017 Calendar Year

Procedure	Infections	Procedures	Predicted Infections	SIR	Confidence Interval	Interpretation
Knee Prosthesis (KPRO)	0	203	0.46		Not calculable	
Hip Prosthesis (HPRO)	0	48	0.16		Not calculable	
Colon Surgery (COLO)	0	1	0.01		Not calculable	

Statistically Significant Variation from Predicted Number of Surgical Site Infections, 2015-2017



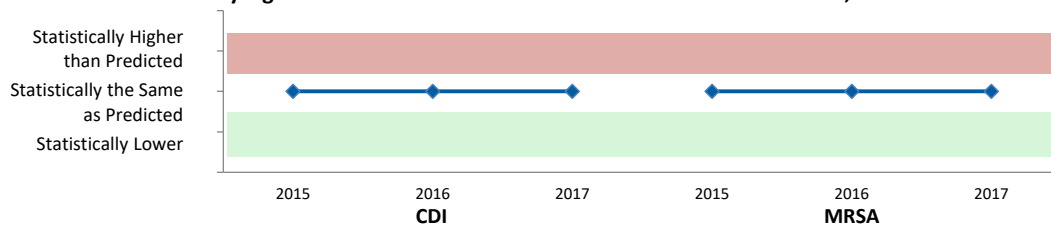
*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	5	11,909	6.95	0.72	(0.26 - 1.59)	Same
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	0	11,909	0.65	0.00	(0 - 4.61)	Same

Statistically Significant Variation from Predicted Number of LabID Events, 2015-2017



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.

Massachusetts Calendar Year 2017 HAI Data Summary

Release Date: July 2018

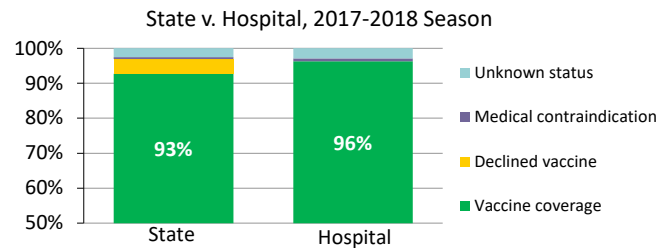
Dana-Farber Cancer Institute - Boston, MA



2017 Hospital Survey Statistics

Medical School Affiliation	Yes
Hospital Type	Major teaching
Profit Status	Not-for-profit
Number of Beds	30
Number of ICU Beds	0
Number of Admissions	1,033
Number of Patient Days	10,541
Beds per Infection Preventionist	10.00

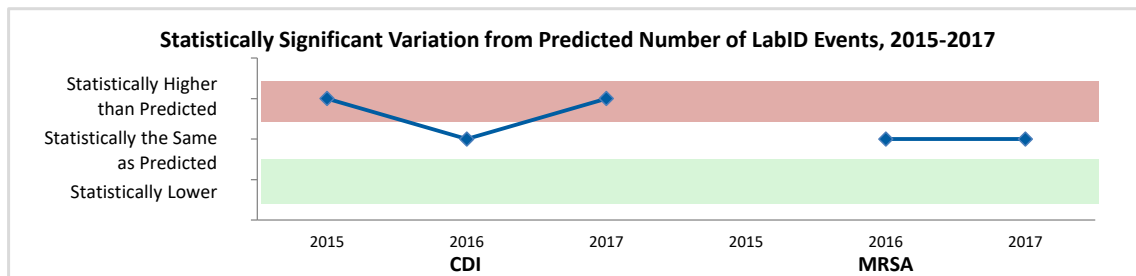
HCP Influenza Vaccination Coverage



Facility Wide LabID Events

Hospital CDI and MRSA SIRs for 2017 Calendar Year

Event	Infections	Patient Days	Predicted Infections	SIR	Confidence Interval	Interpretation
<i>Clostridium difficile</i> (CDI)	17	10,541	7.82	2.17	(1.30 - 3.41)	Higher
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	2	10,541	0.68	2.94	(0.49 - 9.72)	Same



*Missing data is either not calculable or not collected during that time period. Please see the "One Page Description Hospital CY2017" for more information.