

# New Mexico Healthcare-associated Infections Annual Report for 2015

## Facility-specific Addendum

The information presented here supplements the New Mexico Healthcare-associated Infections Annual Report prepared by the New Mexico Healthcare-associated Infections Advisory Committee and released October 2016. The report is available at <http://nmhealth.org/go/hai>.

Facility-specific healthcare-associated infection data can be used in your conversations with your healthcare providers to discuss what is being done to protect your health and what prevention steps you can also take.

The data included here is from the last four calendar years. If there is no data for any particular year it is because no facilities were reporting that indicator for that year or the specific facility did not report for that year. Future reports will continue to represent the most recent four years.

The 2015 data in all tables reflect a snapshot of data available in National Healthcare Safety Network (NHSN) as of June 2016. NM HAI data prior to 2015 reflect snapshots of NHSN data available during preparation of the previous NM HAI Annual Reports

## Facility-specific central line-associated bloodstream infection data

Table 1: Adult and/or pediatric intensive care unit (ICU) central line-associated bloodstream infection (CLABSI) reporting, with or without standardized infection ratios (SIRs)

Table 2: Neonatal intensive care unit (NICU) central line-associated bloodstream infection (CLABSI) facility-specific reporting, with or without standardized infection ratios (SIRs)

Table 3: Non-intensive care unit (non-ICU) central line-associated bloodstream infection (CLABSI) facility-specific reporting, with or without standardized infection ratios (SIRs)

## Facility-specific laboratory-identified *Clostridium difficile* infection and methicillin-resistant *Staphylococcus aureus* bacteremia infection data

Table 4: Facility-wide inpatient laboratory-identified *Clostridium difficile* infections (CDI)

Table 5: Facility-wide inpatient laboratory-identified methicillin-resistant *Staphylococcus aureus* (MRSA) infections

## Facility-specific healthcare personnel influenza vaccination rates for influenza seasons 2015-2016, 2014-2015, and 2013-2014

Table 6: Healthcare personnel (HCP) influenza vaccination rates for facilities participating in voluntary NM HCP influenza vaccination data submission for the 2015-2016 through 2011-2012 seasons, current NM statewide aggregate rate for this group, and national goals

**Table 1: Adult and/or pediatric intensive care unit (ICU) central line-associated bloodstream infection (CLABSI) reporting, with or without standardized infection ratios (SIRs)**

This table shows the observed and predicted CLABSIs for all facilities which reported ICU data for January through December 2015 and/or prior years. Where NHSN predicted less than one CLABSI, a SIR is not calculated.

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation*	Facility ICU-only SIR†	95% confidence interval‡		Comparison between facility ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Alta Vista Regional Hospital</b>							
2015	1	0	0.21	NC	Not applicable		Not applicable
2014	1	0	0.41	NC	Not applicable		Not applicable
2013	1	0	0.38	NC	Not applicable		Not applicable
2012	1	0	0.43	NC	Not applicable		Not applicable
<b>Carlsbad Medical Center</b>							
2015	1	0	0.48	NC	Not applicable		Not applicable
2014	1	0	0.44	NC	Not applicable		Not applicable
2013	1	0	0.59	NC	Not applicable		Not applicable
2012	1	0	0.56	NC	Not applicable		Not applicable
<b>CHRISTUS St. Vincent Regional Medical Center</b>							
2015	1	3	3.47	0.86	0.22	2.35	■ No different
2014	1	4	3.89	1.03	0.33	2.48	■ No different
2013	1	3	3.11	0.97	0.25	2.63	■ No different
2012	1	0	3.68	0.00	NC	1.00	■ No different
<b>Cibola General Hospital</b>							
2015	1	1	0.11	NC	Not applicable		Not applicable
2014	1	0	0.04	NC	Not applicable		Not applicable
2013	1	0	0.12	NC	Not applicable		Not applicable
2012	1	0	0.05	NC	Not applicable		Not applicable
<b>Eastern New Mexico Medical Center</b>							
2015	1	0	0.32	NC	Not applicable		Not applicable
2014	1	0	0.81	NC	Not applicable		Not applicable
2013	1	1	1.20	0.83	0.04	4.10	■ No different
2012	1	3	1.38	2.17	0.45	6.35	■ No different
<b>Gerald Champion Regional Medical Center</b>							
2015	1	0	0.92	NC	Not applicable		Not applicable
2014	1	0	0.75	NC	Not applicable		Not applicable
2013	1	1	1.11	0.90	0.05	4.45	■ No different
2012	1	0	1.20	0.00	NC	3.08	■ No different
<b>Gila Regional Medical Center</b>							
2015	1	0	0.19	NC	Not applicable		Not applicable
2014	1	0	0.43	NC	Not applicable		Not applicable
2013	1	0	0.26	NC	Not applicable		Not applicable
2012	1	0	0.28	NC	Not applicable		Not applicable

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation*	Facility ICU-only SIR†	95% confidence interval‡		Comparison between facility ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Heart Hospital of New Mexico at Lovelace Medical Center</b>							
2015	1	2	5.04	0.40	0.066	1.31	■ No different
2014	1	4	4.58	0.87	0.28	2.11	■ No different
2013	1	0	4.16	0.00	NC	0.72	★ Better
2012	1	3	4.38	0.69	0.14	2.00	■ No different
<b>Holy Cross Hospital</b>							
2015	1	0	0.15	NC	Not applicable	Not applicable	
2014	1	0	0.17	NC	Not applicable	Not applicable	
2013	1	0	0.35	NC	Not applicable	Not applicable	
2012	1	0	0.58	NC	Not applicable	Not applicable	
<b>Lea Regional Medical Center</b>							
2015	1	0	0.37	NC	Not applicable	Not applicable	
2014	1	1	0.22	NC	Not applicable	Not applicable	
2013	1	0	0.45	NC	Not applicable	Not applicable	
2012	1	0	0.43	NC	Not applicable	Not applicable	
<b>Lincoln County Medical Center</b>							
2015	1	0	0.08	NC	Not applicable	Not applicable	
2014	1	0	0.05	NC	Not applicable	Not applicable	
2013	1	0	0.12	NC	Not applicable	Not applicable	
2012	1	0	0.06	NC	Not applicable	Not applicable	
<b>Los Alamos Medical Center</b>							
2015	1	0	0.00	NC	Not applicable	Not applicable	
2014	1	0	0.00	NC	Not applicable	Not applicable	
2013	1	0	0.00	NC	Not applicable	Not applicable	
2012	1	0	0.19	NC	Not applicable	Not applicable	
<b>Lovelace Regional Hospital - Roswell</b>							
2015	1	0	0.04	NC	Not applicable	Not applicable	
2014	1	0	0.09	NC	Not applicable	Not applicable	
2013	1	0	0.09	NC	Not applicable	Not applicable	
2012	1	0	0.02	NC	Not applicable	Not applicable	

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation*	Facility ICU-only SIR†	95% confidence interval‡		Comparison between facility ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Lovelace Medical Center</b>							
2015	1	4	5.53	0.72	0.23	1.746	■ No different
2014	1	10	6.10	1.64	0.83	2.92	■ No different
2013	1	4	6.29	0.64	0.20	1.53	■ No different
2012	1	4	7.05	0.57	0.16	1.45	■ No different
<b>Lovelace Westside Hospital</b>							
2015	1	0	0.31	NC	Not applicable		Not applicable
2014	1	0	0.35	NC	Not applicable		Not applicable
2013	1	0	0.28	NC	Not applicable		Not applicable
2012	1	0	0.48	NC	Not applicable		Not applicable
<b>Lovelace Women's Hospital</b>							
2015	1	1	0.94	NC	Not applicable		Not applicable
2014	1	0	0.70	NC	Not applicable		Not applicable
2013	1	0	0.77	NC	Not applicable		Not applicable
2012	1	0	0.65	NC	Not applicable		Not applicable
<b>Memorial Medical Center</b>							
2015	1	3	5.14	0.58	0.148	1.588	■ No different
2014	1	2	5.71	0.35	0.06	1.16	■ No different
2013	1	0	5.81	0.00	NC	0.52	★ Better
2012	1	2	7.09	0.28	0.03	1.02	■ No different
<b>Mimbres Memorial Hospital</b>							
2015	1	0	0.03	NC	Not applicable		Not applicable
2014	1	0	0.05	NC	Not applicable		Not applicable
2013	1	0	0.07	NC	Not applicable		Not applicable
2012	1	0	0.06	NC	Not applicable		Not applicable
<b>Miners' Colfax Medical Center</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.02	NC	Not applicable		Not applicable
2013	1	0	0.01	NC	Not applicable		Not applicable
2012	1	0	0.01	NC	Not applicable		Not applicable

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation*	Facility ICU-only SIR†	95% confidence interval‡		Comparison between facility ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Mountain View Regional Medical Center</b>							
2015	1	2	5.48	0.37	0.061	1.20	■ No different
2014	1	0	5.64	0.00	0.00	0.53	★ Better
2013	2	2	6.23	0.32	0.05	1.06	■ No different
2012	1	1	4.60	0.22	0.01	1.21	■ No different
<b>Northern Navajo Medical Center</b>							
2015	1	0	0.20	NC	Not applicable		Not applicable
2014	1	0	0.16	NC	Not applicable		Not applicable
2013	1	0	0.26	NC	Not applicable		Not applicable
<b>Plains Regional Medical Center</b>							
2015	1	0	0.24	NC	Not applicable		Not applicable
2014	1	0	0.46	NC	Not applicable		Not applicable
2013	1	0	0.51	NC	Not applicable		Not applicable
2012	1	0	0.46	NC	Not applicable		Not applicable
<b>Presbyterian Espanola Hospital</b>							
2015	1	0	1.11	0.00	NC	2.692	■ No different
2014	1	0	0.96	NC	Not applicable		Not applicable
2013	1	0	0.91	NC	Not applicable		Not applicable
2012	1	0	0.85	NC	Not applicable		Not applicable
<b>Presbyterian Healthcare Services</b>							
2015	3	15	23.99	0.63	0.363	1.008	■ No different
2014	3	15	12.77	1.18	0.68	1.89	■ No different
2013	3	9	14.01	0.64	0.31	1.18	■ No different
2012	3	7	12.60	0.56	0.22	1.15	■ No different
<b>Presbyterian Rust Medical Center</b>							
2015	1	0	1.70	0	NC	1.761	■ No different
<b>Rehoboth McKinley Christian Health Care Services</b>							
2015	1	0	0.28	NC	Not applicable		Not applicable
2014	1	0	0.23	NC	Not applicable		Not applicable
2013	1	0	0.21	NC	Not applicable		Not applicable
2012	1	0	0.29	NC	Not applicable		Not applicable
<b>Roosevelt General Hospital</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.00	NC	Not applicable		Not applicable
2013	1	0	0.02	NC	Not applicable		Not applicable
2012	1	0	0.04	NC	Not applicable		Not applicable

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation*	Facility ICU-only SIR†	95% confidence interval‡		Comparison between facility ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>San Juan Regional Medical Center</b>							
2015	1	1	2.84	0.35	0.018	1.734	■ No different
2014	1	2	2.72	0.74	0.12	2.43	■ No different
2013	1	2	2.55	0.79	0.13	2.59	■ No different
2012	1	2	2.63	0.76	0.09	2.75	■ No different
<b>University of New Mexico Hospital</b>							
2015	4	24	34.13	0.70	0.461	1.03	■ No different
2014	4	12	32.21	0.37	0.20	0.63	★ Better
2013	4	9	29.39	0.31	0.15	0.56	★ Better
2012	4	18	28.33	0.64	0.38	1.00	■ No different
<b>University of New Mexico Sandoval Regional Medical Center</b>							
2015	1	0	1.34	0.00	NC	2.243	■ No different
2014	1	0	1.63	0.00	NC	1.84	■ No different
<b>New Mexico Aggregate</b>							
2015	35	56	94.65	0.592	0.451	0.763	★ Better
2014	34	50	81.57	0.61	0.46	0.80	★ Better
2013	34	31	79.74	0.39	0.27	0.55	★ Better
2012	33	40	78.51	0.51	0.36	0.69	★ Better

CLABSI = central line-associated bloodstream infection

ICU = intensive care unit

NHSN = National Healthcare Safety Network

SIR = standardized infection ratio

NC = Not calculated. In alignment with reporting standards followed by NHSN and CDC, facilities with less than one predicted infection does not have an SIR calculated (NC) due to reduced reliability of data. The lower bound of the 95% confidence interval is not calculated (NC) when the observed infections equal zero.

\* Calculated from 2006 through 2008 NHSN CLABSI data for corresponding location type and central line days.

†The SIR is a summary statistic used to compare the healthcare-associated infection (HAI) experience of a particular group to a reference population (i.e., NHSN data 2006 through 2008). The SIR calculation is based on dividing the total number of observed CLABSI events by a "predicted" number of events using the CLABSI rates from the reference population.

‡ The confidence interval indicates that 95% of the time, the true value of the SIR lies somewhere between the upper and lower limits of this range. When the SIR is near zero or equal to zero, the lower bound of the 95% confidence interval is not calculated, therefore shown as "NC."

§Comparison to the NHSN SIR (i.e., the national reference population) is based on a 95% confidence interval. When the confidence interval includes 1.0 it is not considered statistically significant, therefore categorized as "no different" and indicated by a green square. When the confidence interval does not include 1.0 it is considered statistically significant. When the confidence interval is less than 1.0 the categorization is "better" than the national reference population, indicated by a blue star, and when the confidence interval is greater than 1.0 the categorization is "worse," indicated by an orange circle.

**Table 2: Neonatal intensive care unit (NICU) central line-associated bloodstream infection (CLABSI) facility-specific reporting, with or without standardized infection ratios (SIRs)**

This table shows the observed and predicted CLABSIs for all facilities which submitted NICU CLABSI data for January through December 2015 and/or prior years. For facilities where NHSN predicted less than one CLABSI, a SIR is not calculated.

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation *	Facility NICU-only SIR <sup>†</sup>	95% confidence interval <sup>‡</sup>		Comparison between facility NICU SIR and NHSN SIR (1.0) <sup>§</sup>
					lower	upper	
<b>Carlsbad Medical Center</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.00	NC	Not applicable		Not applicable
2013	1	0	0.01	NC	Not applicable		Not applicable
<b>Lovelace Women's Hospital</b>							
2015	1	2	2.24	0.89	0.15	2.95	■ No different
2014	1	2	3.08	0.65	0.11	2.15	■ No different
2013	1	0	2.47	0.00	NC	1.21	■ No different
<b>Memorial Medical Center</b>							
2015	1	1	0.94	NC	Not applicable		Not applicable
2014	1	0	0.54	NC	Not applicable		Not applicable
2013	1	0	0.41	NC	Not applicable		Not applicable
<b>Presbyterian Healthcare Services</b>							
2015	1	2	4.48	0.45	0.075	1.475	■ No different
2014	1	4	3.96	1.01	0.32	2.44	■ No different
2013	1	1	3.20	0.31	0.02	1.54	■ No different
<b>Presbyterian Rust Medical Center</b>							
2015	1	0	0.00	NC	Not applicable		Not applicable
<b>University of New Mexico Hospital</b>							
2015	1	3	5.33	0.56	0.143	1.533	■ No different
2014	1	5	5.74	0.87	0.32	1.93	■ No different
2013	1	5	5.13	0.97	0.36	2.16	■ No different
<b>New Mexico Aggregate</b>							
2015	6	8	12.99	0.616	0.286	1.169	■ No different
2014	5	11	13.31	0.83	0.43	1.44	■ No different
2013	5	6	11.23	0.53	0.22	1.11	■ No different

CLABSI = central line-associated bloodstream infection

NHSN = National Healthcare Safety Network

NC = Not calculated. In alignment with reporting standards followed by NHSN and CDC, facilities with less than one predicted infection do not have an SIR calculated (NC) due to reduced reliability of data. The lower bound of the 95% confidence interval is not calculated (NC) when the observed infections equal zero.

\*Calculated from 2006 through 2008 NHSN CLABSI data for corresponding location type and central line days.

<sup>†</sup>The SIR is a summary statistic used to compare the healthcare-associated infection (HAI) experience of a particular group to a reference population (i.e., NHSN data 2006 through 2008). The SIR calculation is based on dividing the total number of observed CLABSI events by a "predicted" number of events using the CLABSI rates from the reference population.

<sup>‡</sup> The confidence interval indicates that 95% of the time, the true value of the SIR lies somewhere between the upper and lower limits of this range. When the SIR is near zero or equal to zero, the lower bound of the 95% confidence interval is not calculated, therefore shown as "NC."

<sup>§</sup>Comparison to the NHSN SIR (i.e., the national reference population) is based on a 95% confidence interval. When the confidence interval includes 1.0 it is not considered statistically significant, therefore categorized as "no different" and indicated by a green square. When the confidence interval does not include 1.0 it is considered statistically significant. When the confidence interval is less than 1.0 the categorization is "better" than the national reference population, indicated by a blue star, and when the confidence interval is greater than 1.0 the categorization is "worse," indicated by an orange circle.

**Table 3: Non-intensive care unit (non-ICU) central line-associated bloodstream infection (CLABSI) facility-specific reporting, with or without standardized infection ratios (SIRs)**

This table shows the observed and predicted CLABSIs for all facilities which reported non-ICU CLABSI data for January through December 2015 and/or prior years. For facilities where NHSN predicted less than one CLABSI, a SIR is not calculated.

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation *	Facility non-ICU SIR†	95% confidence interval‡		Comparison between facility non-ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Alta Vista</b>							
2015	1	0	0.12	NC	Not applicable		Not applicable
<b>Artesia General</b>							
2015	1	0	0.21	NC	Not applicable		Not applicable
<b>Carlsbad Medical Center</b>							
2015	2	0	0.55	NC	Not applicable		Not applicable
2014	1	0	0.05	NC	Not applicable		Not applicable
2013	1	0	0.06	NC	Not applicable		Not applicable
<b>CHRISTUS St. Vincent Regional Medical Center</b>							
2015	4	0	1.21	0.00	NC	2.484	■ No different
<b>Cibola General Hospital</b>							
2015	1	0	0.30	NC	Not applicable		Not applicable
2014	1	0	0.25	NC	Not applicable		Not applicable
2013	1	0	0.07	NC	Not applicable		Not applicable
<b>Dr. Dan C. Trigg Memorial Hospital</b>							
2015	1	0	0.05	NC	Not applicable		Not applicable
2014	1	0	0.02	NC	Not applicable		Not applicable
2013	1	0	0.01	NC	Not applicable		Not applicable
2012	1	0	0.03	NC	Not applicable		Not applicable
<b>Eastern New Mexico Medical Center</b>							
2015	1	0	0.36	NC	Not applicable		Not applicable
2014	1	0	0.43	NC	Not applicable		Not applicable
2013	1	3	1.23	2.44	0.62	6.64	■ No different
2012	1	2	0.59	NC	Not applicable		Not applicable
<b>Gerald Champion Regional Medical Center</b>							
2015	3	0	0.61	NC	Not applicable		Not applicable
<b>Guadalupe County Hospital</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.01	NC	Not applicable		Not applicable
2013	1	1	0.01	NC	Not applicable		Not applicable
2012	1	0	0.01	NC	Not applicable		Not applicable
<b>Heart Hospital of New Mexico at Lovelace Medical Center</b>							
2015	1	0	1.71	0.00	NC	1.753	■ No different
<b>Holy Cross Hospital</b>							
2015	1	0	0.24	NC	Not applicable		Not applicable



Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation *	Facility non-ICU SIR†	95% confidence interval‡		Comparison between facility non-ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Lea Regional Medical Center</b>							
2015	1	0	0.18	NC	Not applicable		Not applicable
2014	1	0	0.12	NC	Not applicable		Not applicable
2013	1	1	1.14	0.88	0.04	4.32	■ No different
2012	1	0	0.25	NC	Not applicable		Not applicable
<b>Lovelace Regional Hospital- Roswell</b>							
2015	2	0	0.16	NC	Not applicable		Not applicable
<b>Lovelace Medical Center</b>							
2015	5	5	9.26	0.54	0.198	1.196	■ No different
<b>Lovelace Westside Hospital</b>							
2015	3	1	0.36	NC	Not applicable		Not applicable
2014	3	0	0.35	NC	Not applicable		Not applicable
2013	3	0	0.32	NC	Not applicable		Not applicable
2012	3	0	0.53	NC	Not applicable		Not applicable
<b>Lovelace Women's Hospital</b>							
2015	1	1	1.09	0.92	0.046	4.541	■ No different
2014	1	0	0.76	NC	Not applicable		Not applicable
2013	1	0	0.66	NC	Not applicable		Not applicable
2012	1	0	0.77	NC	Not applicable		Not applicable
<b>Memorial Medical Center</b>							
2015	2	0	1.63	0.00	NC	1.84	■ No different
<b>Miners Colfax</b>							
2015	1	0	0.00	NC	Not applicable		Not applicable
<b>Mountain View Regional Medical Center</b>							
2015	2	1	1.86	0.54	0.027	2.655	■ No different
<b>Nor-Lea General Hospital</b>							
2015	1	0	0.10	NC	Not applicable		Not applicable
2014	1	0	0.03	NC	Not applicable		Not applicable
2013	1	0	0.22	NC	Not applicable		Not applicable
2012	1	0	0.11	NC	Not applicable		Not applicable
<b>Northern Navajo Medical Center</b>							
2015	2	2	0.79	0.00	Not applicable		Not applicable
2014	3	0	1.23	0.00	NC	2.44	■ No different
<b>Plains Regional Medical Center</b>							
2015	4	1	0.48	NC	Not applicable		Not applicable
2014	4	0	1.13	0.00	NC	2.65	■ No different
2013	4	0	1.13	0.00	NC	2.65	■ No different
2012	4	1	1.51	0.66	0.02	3.68	■ No different
<b>Presbyterian Espanola Hospital</b>							
2015	1	0	1.08	0.00	NC	2.762	■ No different
2014	1	0	1.15	0.00	NC	2.61	■ No different
2013	1	0	1.07	0.00	NC	2.80	■ No different
2012	1	0	1.30	0.00	NC	2.83	■ No different

Facility	Number of units in SIR calculation	Number of CLABSIs observed by the facility	Number of CLABSIs predicted by NHSN calculation *	Facility non-ICU SIR†	95% confidence interval‡		Comparison between facility non-ICU SIR and NHSN SIR (1.0)§
					lower	upper	
<b>Presbyterian Healthcare Services</b>							
2015	15	5	17.44	0.29	0.105	0.636	★ Better
<b>Rehoboth McKinley Christian Health Care Services</b>							
2015	11	0	0.57	NC	Not applicable		Not applicable
<b>Roosevelt General Hospital</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.01	NC	Not applicable		Not applicable
2013	1	0	0.03	NC	Not applicable		Not applicable
2012	1	0	0.07	NC	Not applicable		Not applicable
<b>San Juan Regional Medical Center</b>							
2015	1	0	3.08	0.00	NC	0.973	★ Better
2014	1	1	1.46	0.69	0.03	3.38	■ No different
2013	1	0	2.24	0.00	NC	1.34	■ No different
2012	1	0	2.38	0.00	NC	1.55	■ No different
<b>Sierra Vista Hospital</b>							
2015	1	1	0.07	NC	Not applicable		Not applicable
2013	1	0	0.02	NC	Not applicable		Not applicable
2012	1	0	0.00	NC	Not applicable		Not applicable
<b>Socorro General Hospital</b>							
2015	1	0	0.01	NC	Not applicable		Not applicable
2014	1	0	0.09	NC	Not applicable		Not applicable
2013	1	0	0.06	NC	Not applicable		Not applicable
2012	1	0	0.08	NC	Not applicable		Not applicable
<b>University of New Mexico Hospital</b>							
2015	10	19	28.89	0.66	0.408	1.008	■ No different
2014	10	11	25.35	0.43	0.23	0.75	★ Better
2013	10	12	24.21	0.50	0.27	0.84	★ Better
<b>University of New Mexico Sandoval Regional Medical Center</b>							
2015	2	0	0.96	NC	Not applicable		Not applicable
<b>New Mexico Aggregate</b>							
2015	74	36	73.39	0.49	0.35	0.67	★ Better
2014	32	12	32.44	0.37	0.20	0.63	★ Better
2013	30	17	32.47	0.52	0.32	0.82	★ Better
2012	33	28	48.48	0.58	0.38	0.84	★ Better

CLABSI = central line-associated bloodstream infection

ICU = intensive care unit

NHSN = National Healthcare Safety Network

SIR = standardized infection ratio

NC = Not calculated. In alignment with reporting standards followed by NHSN and CDC, facilities with less than one predicted infection do not have an SIR calculated (NC) due to reduced reliability of data. The lower bound of the 95% confidence interval is not calculated (NC) when the observed infections equal zero.

\*Calculated from 2006 through 2008 NHSN CLABSI data for corresponding location type and central line days.

†The SIR is a summary statistic used to compare the healthcare-associated infection (HAI) experience of a particular group to a reference population (i.e., NHSN data 2006 through 2008). The SIR calculation is based on dividing the total number of observed CLABSI events by a "predicted" number of events using the CLABSI rates from the reference population.

‡ The confidence interval indicates that 95% of the time, the true value of the SIR lies somewhere between the upper and lower limits of this range. When the SIR is near zero or equal to zero, the lower bound of the 95% confidence interval is not calculated, therefore shown as "NC."

§Comparison to the NHSN SIR (i.e., the national reference population) is based on a 95% confidence interval. When the confidence interval includes 1.0 it is not considered statistically significant, therefore categorized as "no different" and indicated by a green square. When the confidence interval does not include 1.0 it is considered statistically significant. When the confidence interval is less than 1.0 the categorization is "better" than the national reference population, indicated by a blue star, and when the confidence interval is greater than 1.0 the categorization is "worse," indicated by an orange circle.

**Table 4: Facility-wide inpatient laboratory-identified *Clostridium difficile* infections (CDI)**

This table shows the number of infections identified through positive laboratory tests of inpatients with healthcare facility-onset (HO) infections (i.e., positive tests on specimens collected more than three days after admission) for 2014 and 2015 from January through December.

Facility	Number of hospital-onset CDI events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval ‡		Comparison between facility SIR and NHSN SIR (1.0) §
				lower	upper	
<b>Alta Vista Regional Hospital</b>						
2015	0	2.3	0	NC	1.324	■ No different
2014	3	2.5	1.18	0.30	3.21	■ No different
<b>Artesia General Hospital</b>						
2015	0	1.5	0	NC	2.045	■ No different
2014	1	1.9	0.54	0.03	2.66	■ No different
<b>Carlsbad Medical Center</b>						
2015	6	6.4	0.93	0.377	1.937	■ No different
2014	2	6.8	0.29	0.05	0.97	★ Better
<b>CHRISTUS St. Vincent Regional Medical Center</b>						
2015	48	33.1	1.5	1.08	1.91	● Worse
2014	51	35.7	1.43	1.08	1.87	● Worse
<b>Cibola General Hospital</b>						
2015	4	1.4	2.96	0.94	7.14	■ No different
2014	3	1.4	2.08	0.53	5.67	■ No different
<b>Dr. Dan C. Trigg Memorial Hospital</b>						
2015	0	0.6	NC	Not applicable		Not applicable
2014	0	0.9	NC	Not applicable		Not applicable
<b>Eastern New Mexico Medical Center</b>						
2015	6	13.14	0.46	0.185	0.950	★ Better
2014	16	11.3	1.41	0.84	2.24	■ No different
<b>Gerald Champion Regional Medical Center</b>						
2015	12	4.9	2.41	1.31	4.1	● Worse
2014	10	11.3	0.89	0.45	1.58	■ No different
<b>Gila Regional Medical Center</b>						
2015	5	4.11	1.22	0.45	2.7	■ No different
2014	5	5.6	0.89	0.23	1.42	■ No different
<b>Guadalupe County Hospital</b>						
2015	0	0.31	NC	Not applicable		Not applicable
2014	0	0.4	NC	Not applicable		Not applicable
<b>Heart Hospital of NM at Lovelace Medical Center</b>						
2015	12	7.85	1.53	0.83	2.6	■ No different
2014	15	8.8	1.70	0.99	2.74	■ No different

Facility	Number of hospital-onset CDI events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval <sup>‡</sup>		Comparison between facility SIR and NHSN SIR (1.0) <sup>§</sup>
				lower	upper	
<b>Holy Cross Hospital</b>						
2015	1	3.36	0.29	0.02	1.47	■ No different
2014	3	3.3	0.91	0.23	2.48	■ No different
<b>Lea Regional Medical Center</b>						
2015	0	4.7	0	NC	0.637	★ Better
2014	1	6.3	0.16	0.01	0.79	★ Better
<b>Lincoln County Medical Center</b>						
2015	0	0.5	NC	Not applicable		Not applicable
2014	3	2.1	1.41	0.36	3.84	■ No different
<b>Los Alamos Medical Center</b>						
2015	0	0.63	NC	Not applicable		Not applicable
2014	0	0.9	NC	Not applicable		Not applicable
<b>Lovelace Medical Center</b>						
2015	66	35.00	1.88	1.48	2.38	● Worse
2014	78	36.9	2.11	1.68	2.63	● Worse
<b>Lovelace Regional Hospital– Roswell</b>						
2015	2	2.15	0.93	0.16	3.07	■ No different
2014	2	3.1	0.65	0.11	2.14	■ No different
<b>Lovelace Westside Hospital</b>						
2015	8	4.4	1.82	0.85	3.46	■ No different
2014	7	4.1	1.70	0.75	3.37	■ No different
<b>Lovelace Women’s Hospital</b>						
2015	6	12.6	0.48	0.19	0.99	★ Better
2014	4	9.9	0.40	0.13	0.97	★ Better
<b>Memorial Medical Center</b>						
2015	19	26.64	0.71	0.44	1.09	■ No different
2014	32	24.2	1.32	0.92	1.84	■ No different
<b>Mimbres Memorial Hospital</b>						
2015	2	2.25	0.88	0.15	2.93	■ No different
2014	1	2.7	0.37	0.02	1.83	■ No different
<b>Miners Colfax Medical Center</b>						
2015	0	1.37	0	NC	2.18	■ No different
2014	1	1.1	0.92	0.05	4.55	■ No different
<b>Mountain View Regional Medical Center</b>						
2015	31	26.64	1.16	0.81	1.63	■ No different
2014	27	22.4	1.21	0.81	1.73	■ No different
<b>Nor Lea General Hospital</b>						
2015	0	0.93	NC	Not applicable		Not applicable
2014	0	0.98	NC	Not applicable		Not applicable

Facility	Number of hospital-onset CDI events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval <sup>‡</sup>		Comparison between facility SIR and NHSN SIR (1.0) <sup>§</sup>
				lower	upper	
<b>Northern Navajo Medical Center</b>						
2015	2	4.02	0.49	0.08	1.63	■ No different
2014	1	4.4	0.23	0.01	1.12	■ No different
<b>Plains Regional Medical Center</b>						
2015	7	9.21	0.76	0.33	1.50	■ No different
2014	9	9.9	0.91	0.45	1.67	■ No different
<b>Presbyterian Espanola Hospital</b>						
2015	6	4.65	1.29	0.52	2.68	■ No different
2014	1	4.8	0.21	0.01	1.03	■ No different
<b>Presbyterian Healthcare Services</b>						
2015	157	97.745	1.6	1.36	1.87	● Worse
2014	165	138.2	1.19	1.02	1.39	● Worse
<b>Presbyterian Kaseman Hospital</b>						
2015	2	5.63	0.36	0.06	1.17	■ No different
<b>Presbyterian Rust Medical Center</b>						
2015	12	15.27	0.78	0.42	1.33	■ No different
<b>Rehoboth McKinley Christian Health Care Services</b>						
2015	0	3.58	0	NC	0.83	★ Better
2014	0	3.0	0.00	NC	1.00	■ No different
<b>Roosevelt General Hospital</b>						
2015	1	0.00	NC	Not applicable	Not applicable	
2014	0	1.2	0.00	NC	2.54	■ No different
<b>San Juan Regional Medical Center</b>						
2015	49	34.01	1.44	1.07	1.88	● Worse
2014	51	34.9	1.46	1.10	1.91	● Worse
<b>Sierra Vista Hospital</b>						
2015	2	2.37	0.84	0.14	2.78	■ No different
<b>Socorro General Hospital</b>						
2015	0	0.8	NC	Not applicable	Not applicable	
2014	0	0.8	NC	Not applicable	Not applicable	
<b>University of New Mexico Hospital</b>						
2015	123	122.11	1.01	0.84	1.19	■ No different
2014	115	121.8	0.94	0.78	1.13	■ No different
<b>UNM Sandoval Regional Medical Center</b>						
2015	10	10.21	0.97	0.49	1.74	■ No different
2014	4	7.1	0.56	0.18	1.36	■ No different
<b>New Mexico Aggregate</b>						
2015	650	534.8	1.22	1.12	1.31	● Worse
2014	644	557.7	1.16	1.07	1.25	● Worse

NHSN = National Healthcare Safety Network

SIR = standardized infection ratio

NC = Not calculated. In alignment with reporting standards followed by NHSN and CDC, facilities with less than one predicted infection do not have an SIR calculated (NC) due to reduced reliability of data. The lower bound of the 95% confidence interval is not calculated (NC) when the observed infections equal zero.

\*Calculated from 2010 through 2011 NHSN CDI LabID data.





†The SIR is a summary statistic used to compare the healthcare-associated infection (HAI) experience of a particular group to a reference population (i.e., NHSN data 2010 through 2011). The SIR calculation is based on dividing the total number of observed events by a “predicted” number of events using the rates from the reference population.

‡ The confidence interval indicates that 95% of the time, the true value of the SIR lies somewhere between the upper and lower limits of this range. When the SIR is near zero or equal to zero, the lower bound of the 95% confidence interval is not calculated, therefore shown as “NC.”

§Comparison to the NHSN SIR (i.e., the national reference population) is based on a 95% confidence interval. When the confidence interval includes 1.0 it is not considered statistically significant, therefore categorized as “no different” and indicated by a green square. When the confidence interval does not include 1.0 it is considered statistically significant. When the confidence interval is less than 1.0 the categorization is “better” than the national reference population, indicated by a blue star, and when the confidence interval is greater than 1.0 the categorization is “worse,” indicated by an orange circle.

**Table 5: Facility-wide inpatient laboratory-identified methicillin-resistant *Staphylococcus aureus* (MRSA) infections**

This table shows the number of MRSA infections identified through positive laboratory tests of inpatients with healthcare facility-onset (HO) infections (i.e., positive tests on specimens collected more than three days after admission) for 2014 and 2015 from January through December.

Facility	Number of hospital-onset MRSA events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval <sup>‡</sup>		Comparison between facility SIR and NHSN SIR (1.0) <sup>§</sup>
				lower	upper	
<b>Carlsbad Medical Center</b>						
2015	0	0.6	NC	Not applicable		Not applicable
2014	0	0.5	NC	Not applicable		Not applicable
<b>CHRISTUS St. Vincent Regional Medical Center</b>						
2015	2	1.9	1.05	0.18	3.46	 No different
2014	1	2.2	0.45	0.02	2.23	 No different
<b>Cibola General Hospital</b>						
2015	0	0.1	NC	Not applicable		Not applicable
2014	0	0.3	NC	Not applicable		Not applicable
<b>Dr. Dan C. Trigg Memorial Hospital</b>						
2015	0	0.04	NC	Not applicable		Not applicable
2014	0	0.1	NC	Not applicable		Not applicable
<b>Gerald Champion Regional Medical Center</b>						
2015	1	0.5	NC	Not applicable		Not applicable
2014	1	0.9	NC	Not applicable		Not applicable
<b>Guadalupe County Hospital</b>						
2015	0	0.02	NC	Not applicable		Not applicable
2014	0	0.03	NC	Not applicable		Not applicable
<b>Heart Hospital of NM at Lovelace Medical Center</b>						
2015	1	0.5	NC	Not applicable		Not applicable
2014	0	0.7	NC	Not applicable		Not applicable
<b>Holy Cross Hospital</b>						
2015	1	0.3	NC	Not applicable		Not applicable
2014	0	0.3	NC	Not applicable		Not applicable
<b>Lincoln County Medical Center</b>						
2015	0	0.2	NC	Not applicable		Not applicable
2014	0	0.2	NC	Not applicable		Not applicable
<b>Lovelace Medical Center</b>						
2015	4	2.2	1.8	0.58	4.41	 No different
2014	4	3.3	1.21	0.38	2.92	 No different
<b>Lovelace Regional Hospital- Roswell</b>						
2015	0	0.2	NC	Not applicable		Not applicable
2014	0	0.2	NC	Not applicable		Not applicable



Facility	Number of hospital-onset MRSA events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval ‡		Comparison between facility SIR and NHSN SIR (1.0) §
				lower	upper	
<b>Lovelace Westside Hospital</b>						
2015	0	0.3	NC	Not applicable		Not applicable
2014	0	0.3	NC	Not applicable		Not applicable
<b>Lovelace Women's Hospital</b>						
2015	1	1.2	0.8	0.04	4.14	■ No different
2014	0	0.97	NC	Not applicable		Not applicable
<b>Memorial Medical Center</b>						
2015	1	1.6	0.63	0.03	3.1	■ No different
2014	2	2.4	0.84	0.14	2.79	■ No different
<b>Miners Colfax Medical Center</b>						
2015	0	0.1	NC	Not applicable		Not applicable
2014	0	0.1	NC	Not applicable		Not applicable
<b>Nor Lea General Hospital</b>						
2015	0	0.08	NC	Not applicable		Not applicable
2014	0	0.1	NC	Not applicable		Not applicable
<b>Plains Regional Medical Center</b>						
2015	0	0.5	NC	Not applicable		Not applicable
2014	0	0.8	NC	Not applicable		Not applicable
<b>Presbyterian Espanola Hospital</b>						
2015	0	0.5	NC	Not applicable		Not applicable
2014	0	0.6	NC	Not applicable		Not applicable
<b>Presbyterian Healthcare Services</b>						
2015	5	7.7	0.65	0.24	1.4	■ No different
2014	4	11.9	0.34	0.11	0.81	★ Better
<b>Presbyterian Kaseman Hospital</b>						
2015	0	0.4	NC	Not applicable		Not applicable
<b>Presbyterian Rust Medical Center</b>						
2015	0	0.9	NC	Not applicable		Not applicable
<b>Rehoboth McKinley Christian Health Care Services</b>						
2015	1	0.3	NC	Not applicable		Not applicable
2014	0	0.2	NC	Not applicable		Not applicable
<b>Roosevelt General Hospital</b>						
2015	0	0.01	NC	Not applicable		Not applicable
2014	0	0.2	NC	Not applicable		Not applicable
<b>San Juan Regional Medical Center</b>						
2015	0	1.7	0	NC	1.76	■ No different
2014	0	1.8	0	NC	1.66	■ No different
<b>University of New Mexico Hospital</b>						
2015	3	12	0.25	0.06	0.67	★ Better

Facility	Number of hospital-onset MRSA events observed by facility	Number of events predicted by NHSN calculation *	Facility SIR <sup>†</sup>	95% confidence interval <sup>‡</sup>		Comparison between facility SIR and NHSN SIR (1.0) <sup>§</sup>
				lower	upper	
2014	5	17.7	0.28	0.10	0.63	★ Better
<b>UNM Sandoval Regional Medical Center</b>						
2015	0	0.8	NC	Not applicable		Not applicable
2014	1	0.7	NC	Not applicable		Not applicable
<b>New Mexico Aggregate</b>						
2015	20	35.09	0.57	0.35	0.86	★ Better
2014	18	46.4	0.39	0.24	0.60	★ Better

NHSN = National Healthcare Safety Network

SIR = standardized infection ratio

NC = Not calculated. In alignment with reporting standards followed by NHSN and CDC, facilities with less than one predicted infection do not have an SIR calculated (NC) due to reduced reliability of data. The lower bound of the 95% confidence interval is not calculated (NC) when the observed infections equal zero.

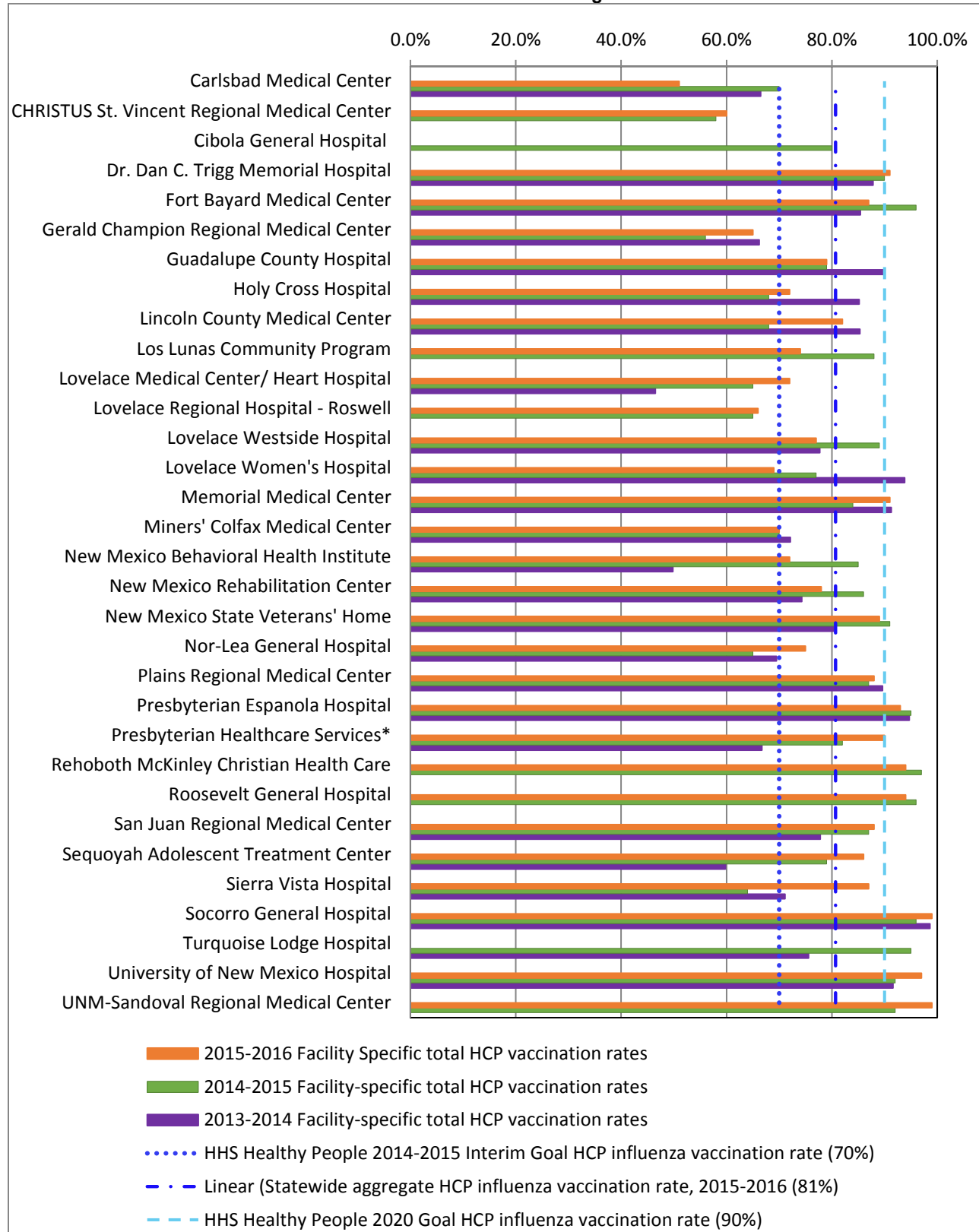
\*Calculated from 2010 through 2011 NHSN CDI LabID data.

<sup>†</sup>The SIR is a summary statistic used to compare the healthcare-associated infection (HAI) experience of a particular group to a reference population (i.e., NHSN data 2010 through 2011). The SIR calculation is based on dividing the total number of observed events by a “predicted” number of events using the rates from the reference population.

<sup>‡</sup> The confidence interval indicates that 95% of the time, the true value of the SIR lies somewhere between the upper and lower limits of this range. When the SIR is near zero or equal to zero, the lower bound of the 95% confidence interval is not calculated, therefore shown as “NC.”

<sup>§</sup>Comparison to the NHSN SIR (i.e., the national reference population) is based on a 95% confidence interval. When the confidence interval includes 1.0 it is not considered statistically significant, therefore categorized as “no different” and indicated by a green square. When the confidence interval does not include 1.0 it is considered statistically significant. When the confidence interval is less than 1.0 the categorization is “better” than the national reference population, indicated by a blue star, and when the confidence interval is greater than 1.0 the categorization is “worse,” indicated by an orange circle

**Table 6: Healthcare personnel (HCP) influenza vaccination rates for facilities participating in voluntary NM HCP influenza vaccination data submission for the 2013-2014 through 2015-2016 seasons**



\*Presbyterian Healthcare Services includes Presbyterian Hospital, Rust Medical Center, and Presbyterian Kaseman Hospital

