

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012 ^{1, 2}
December 2, 2013 download of January 2012 – December 2012 NHSN data ³

Hospital	Type of ICU															
	Adult Cardiothoracic	Adult Medical/Surgical	Adult Medical	Burns	Coronary Care	Long Term Acute Care	Neonatal Unit ⁴						Neurosurgical	Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma
							Birth Weight Categories (grams)									
							<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g	Overall				
Capital Medical Center		2.84														
Cascade Valley Hospital		0.00														
Central Washington Hospital		0.48														
Deaconess Medical Center	2.53	1.99					0.00	0.00	0.00	0.00	0.00	0.00				
Evergreen Healthcare		2.28					0.00	0.00	0.00	0.00	0.00	0.00				
Grays Harbor Community Hospital		2.33														
Harborview Medical Center			1.27	1.04									1.91			1.16
Harrison Medical Center		0.57														
Highline Medical Center		0.56														
Island Hospital		0.00														
Jefferson General Hospital		0.00														
Kadlec Medical Center		0.63					0.00	0.00	0.00	0.00	0.00	0.00				
Kennewick General Hospital		0.00														

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012 ^{1, 2}
December 2, 2013 download of January 2012 – December 2012 NHSN data ³

Hospital	Type of ICU															
	Adult Cardiothoracic	Adult Medical/Surgical	Adult Medical	Burns	Coronary Care	Long Term Acute Care	Neonatal Unit ⁴						Neurosurgical	Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma
							Birth Weight Categories (grams)					Overall				
							<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g					
Kindred Hospital, First Hill						6.10										
Kindred Hospital, Northgate						2.50										
Kittitas Valley Community Hospital		0.00														
Legacy Salmon Creek Hospital		0.47					0.00	0.00	0.00	0.00	0.00	0.00				
Lourdes Health Network		0.00														
Mary Bridge Children’s Hospital														1.93		
Mason General Hospital		0.00														
Mid-Valley Hospital		0.00														
Multicare Auburn Medical Center		1.90														
Multicare Good Samaritan Hospital		1.84														
Northwest Hospital		1.90														
Olympic Medical Center		0.90														
Overlake Hospital Medical Center		0.57					0.00	0.00	0.00	0.00	0.00	0.00				

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012 ^{1, 2}
December 2, 2013 download of January 2012 – December 2012 NHSN data ³

Hospital	Type of ICU															
	Adult Cardiothoracic	Adult Medical/Surgical	Adult Medical	Burns	Coronary Care	Long Term Acute Care	Neonatal Unit ⁴						Neurosurgical	Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma
							Birth Weight Categories (grams)									
							<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g	Overall				
PeaceHealth Saint John Medical Center		1.75														
PeaceHealth Saint Joseph Medical Center		0.53														
PeaceHealth Southwest Medical Center	0.43	0.70					-	-	0.00	0.00	0.00	0.00				
Providence Centralia Hospital		0.00														
Providence Everett Medical Center ⁵		0.32					21.74	6.99	0.00	0.00	0.00	2.80				
Providence Holy Family Hospital		2.09														
Providence Mount Carmel Hospital		0.00														
Providence Sacred Heart Medical Center	1.20	1.44					1.92	0.00	1.11	0.00	0.00	0.74			3.13	
Providence Saint Mary Medical Center		1.75														
Providence Saint Peter Hospital		0.87														
Pullman Regional Hospital		0.00														
Saint Anthony Hospital ⁶		3.72														
Saint Clare Hospital		0.00														

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012 ^{1, 2}
December 2, 2013 download of January 2012 – December 2012 NHSN data ³

Hospital	Type of ICU															
	Adult Cardiothoracic	Adult Medical/Surgical	Adult Medical	Burns	Coronary Care	Long Term Acute Care	Neonatal Unit ⁴						Neurosurgical	Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma
							Birth Weight Categories (grams)									
							<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g	Overall				
Saint Elizabeth Hospital		0.00														
Saint Francis Hospital		0.00					-	-	0.00	0.00	-	0.00				
Saint Joseph Medical Center		0.92					-	0.00	0.00	0.00	0.00	0.00				
Samaritan Healthcare		0.00														
Seattle Children’s Hospital							1.92	0.00	0.00	0.00	0.00	0.41		2.13	2.34	
Skagit Valley Hospital		0.51														
Skyline Hospital ⁷																
Sunnyside Community Hospital		0.00														
Swedish Cherry Hill		0.98 0.65														
Swedish Edmonds			0.00													
Swedish First Hill		1.11 1.26					1.49	0.00	1.27	0.00	0.00	0.61			2.95	
Swedish Issaquah		0.00														
Tacoma General Hospital/ Allenmore Hospital ⁸		0.00 0.55 0.00			0.00		9.21	0.00	1.32	2.28	0.00	2.84				

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012 ^{1, 2}
December 2, 2013 download of January 2012 – December 2012 NHSN data ³

Hospital	Type of ICU														
	Adult Cardiothoracic	Adult Medical/Surgical	Adult Medical	Burns	Coronary Care	Long Term Acute Care	Neonatal Unit ⁴					Neurosurgical	Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma
							Birth Weight Categories (grams)								
							<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g				
Three Rivers Hospital (formerly Okanogan-Douglas) ⁹															
Toppenish Community Hospital		0.00													
Tri-State Memorial Hospital		0.00													
United General Hospital		0.00													
University of Washington Medical Center	0.19	0.00					0.00	2.58	0.00	0.00	0.00	0.84			
Valley General Hospital		0.00													
Valley Hospital and Medical Center		0.00													
Valley Medical Center		2.01					0.00	0.00	2.82	0.00	0.00	0.90			
Virginia Mason Medical Center		1.66													
Walla Walla General Hospital		0.00													
Whidbey General Hospital		0.00													
Yakima Regional Medical and Cardiac Center	1.86	2.60													
Yakima Valley Memorial Hospital		1.92					0.00	12.35	0.00	0.00	0.00	2.02			

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2012^{1,2}

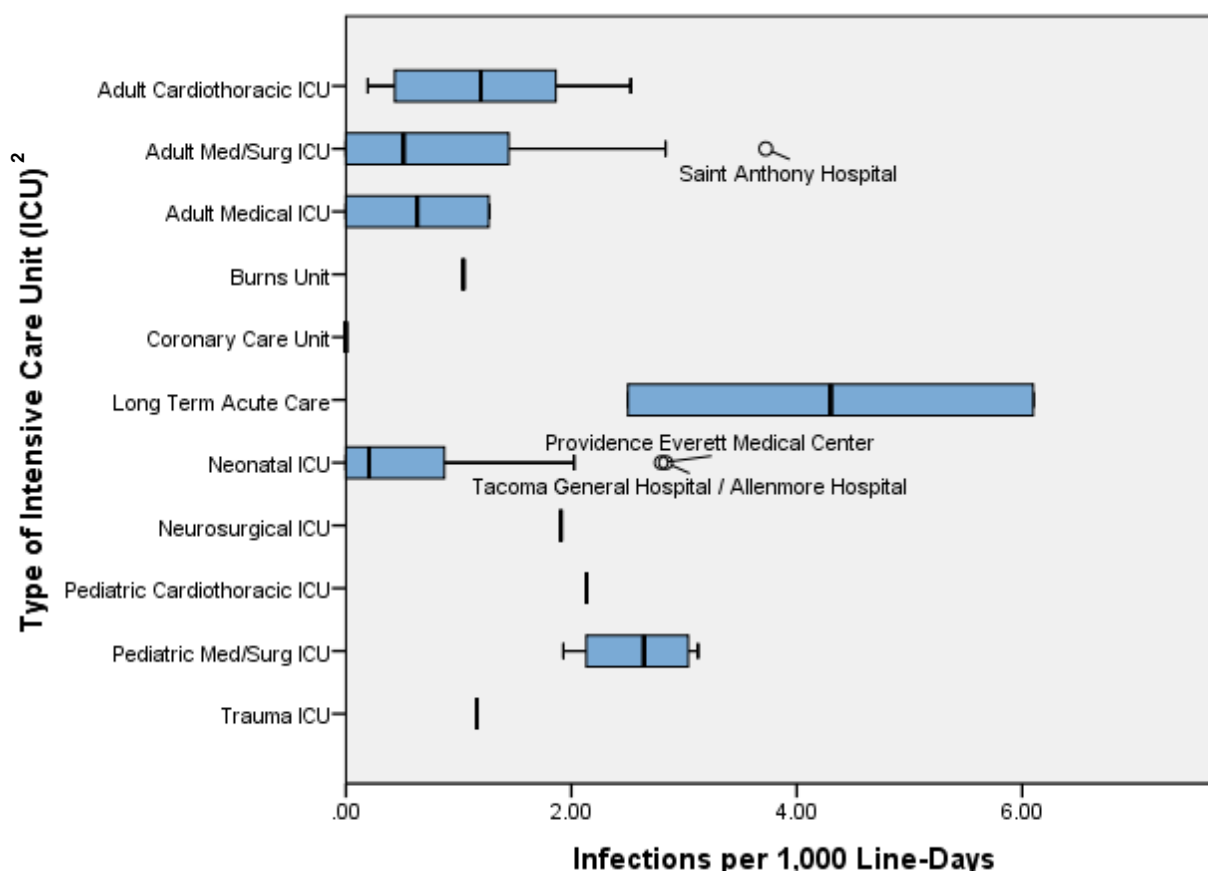
December 2, 2013 download of January 2012 – December 2012 NHSN data³

Notes:

1. All rates are expressed as infections per 1,000 line-days. Red colored cells have statistically significant higher infection rates than other hospitals reporting similar units during the year. White cells have rates similar to other hospitals. Light grey cells indicate where hospitals do not report having that type of ICU. Visit our website for more information about our [statistical methods](#).
2. Some hospitals have more than one ICU of the same type, so separate rates are shown in the cell for each one.
3. Originally posted rates (downloaded May 2, 2013) have been updated to reflect changes identified during 2009-2013 data cleaning and validation.
4. Details of neonatal intensive care unit (NICU) infection rate by birth weight groups are included in this table. Generally, the smallest infants are the most susceptible to infection, but it is difficult to provide accurate rates at this level of detail because the total number of line-days in each birth weight group can be quite small for many hospitals. Even one infection can produce a seemingly high rate when the number of line-days is very low. NICU rates shown on the box plot and map pages are overall rates, for all infants regardless of birth weight. Overall NICU rates are calculated from the total number of infections and total number of line-days from each birth weight group, and are used to compare hospitals more accurately.
5. Providence Everett Medical Center – Infection rate is due to two cases during the year, with no indication of cross-infection. The hospital has increased infection prevention education to all who contact neonates and has increased staff meetings to review infections and prevention best practices.
6. Saint Anthony Hospital – Infection rate is due to two cases during the year, with no indication of cross-infection. The hospital reviewed each case and reinforced infection prevention measures and education.
7. Skyline Hospital – No rates are shown because the hospital had no central-line patients during the reporting period.
8. Tacoma General Hospital / Allenmore Hospital – Infection rate is due to seven unrelated cases during the year, with no indication of cross infection. The hospital reviewed all cases and identified inconsistent use of central-line best practices. As a result, the NICU added additional infection prevention best practice measures for insertion and care of central-lines, with strong administrative support. These measures include staff that specialize in monitoring and caring for central lines.
9. Three Rivers Hospital (formerly Okanogan-Douglas) – No rates are shown because the hospital had no central-line patients during the reporting period.

Box Plots of Central Line-Associated Bloodstream Infection Rates, 2012

December 2, 2013 download of January 2012 – December 2012 NHSN data¹



Notes:

1. Originally posted box plots (downloaded May 2, 2013) have been updated to reflect changes identified during 2009-2013 data cleaning and validation.
2. In 2012, Washington State had only one of the following types of intensive care units: burn, coronary care, neurosurgical, pediatric cardiothoracic, and trauma. Therefore, the plot does not show a range for these types of locations. Visit our website for more information about our [statistical methods](#).
3. Neonatal intensive care unit (NICU) rates shown here are for the unit overall (all infants regardless of birth weight). Details of NICU central line infection rate by birth weight groups are provided on the [2012 rate table](#).
4. Saint Anthony Hospital – Infection rate is due to two cases during the year, with no indication of cross-infection. The hospital reviewed each case and reinforced infection prevention measures and education.
5. Providence Everett Medical Center – Infection rate is due to two cases during the year, with no indication of cross-infection. The hospital has increased infection prevention education to all who contact neonates and has increased staff meetings to review infections and prevention best practices.
6. Tacoma General Hospital / Allenmore Hospital – Infection rate is due to seven unrelated cases during the year, with no indication of cross infection. The hospital reviewed all cases and identified inconsistent use of central-line best practices. As a result, the NICU added additional infection prevention best practice measures for insertion and care of central-lines, with strong administrative support. These measures include staff that specialize in monitoring and caring for central-lines.