

Table of Central Line-Associated Bloodstream Infection Rates, by Type of Intensive Care Unit (ICU), 2016 ¹

January 2016 – December 2016 NHSN Data

Hospital	Type of ICU																		
	Adult Cardiothoracic	Adult Medical / Surgical	Adult Medical	Burns	Long Term Acute Care	Neonatal Unit ² Birth Weight Categories (grams)					Neurologic	Neurosurgical	Oncology ³ Line Types			Pediatric Cardiothoracic	Pediatric Medical/Surgical	Trauma	
						<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g			Overall	Temporary	Permanent				Overall
Adventist Health Walla Walla General Hospital		0.00																	
Capital Medical Center		0.00																	
Cascade Valley Hospital		0.00																	
Central Washington Hospital		0.40																	
Deaconess Hospital		0.43				0.00	0.00	0.00	0.00	0.00	0.00								
Evergreen Healthcare		0.49				0.00	0.00	0.00	0.00	0.00	0.00								
Grays Harbor Community Hospital		0.00																	
Harborview Medical Center			0.37	0.62								0.00					0.52		
Harrison Medical Center		0.88																	
Highline Medical Center		1.49																	
Island Hospital		0.00																	
Jefferson General Hospital		0.00																	

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Kadlec Medical Center		0.00				0.00	0.00	0.00	0.00	0.00	0.00								
Kindred Hospital, First Hill					6.39														
Kindred Hospital, Northgate					0.00														
Kittitas Valley Healthcare		0.00																	
Legacy Salmon Creek Hospital		0.00				0.00	10.87	0.00	0.00	0.00	4.08								
Lourdes Health Network		0.00																	
Mary Bridge Children's Hospital																	2.26		
Mason General Hospital		0.00																	
MultiCare Auburn Medical Center		1.45																	
MultiCare Good Samaritan Hospital		1.67																	
Northwest Hospital and Medical Center – UW Medicine		0.56																	
Olympic Medical Center		0.00																	

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Overlake Hospital Medical Center		0.00				-	-	0.00	0.00	0.00	0.00								
PeaceHealth Saint John Medical Center		0.00																	
PeaceHealth Saint Joseph Medical Center		0.55																	
PeaceHealth Southwest Medical Center		0.68				0.00	0.00	38.46	0.00	0.00	8.55								
Providence Centralia Hospital		0.00																	
Providence Holy Family Hospital		0.56																	
Providence Mount Carmel Hospital		0.00																	
Providence Regional Medical Center Everett		0.90				0.00	0.00	6.21	0.00	0.00	1.61								
Providence Sacred Heart Medical Center	1.09	0.00				0.00	0.00	0.00	0.00	1.09	0.32						0.47		
Providence Saint Mary Medical Center		0.00																	
Providence Saint Peter Hospital		0.51																	
Pullman Regional Hospital		0.00																	

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						<750 g	751-1000 g	1001-1500 g	1501-2500 g	>2500 g			Overall	Temporary	Permanent				Overall
Regional Hospital					0.49														
Saint Anthony Hospital		0.00																	
Saint Clare Hospital		0.00																	
Saint Elizabeth Hospital		0.00																	
Saint Francis Hospital		1.02																	
Saint Joseph Medical Center		1.38				--	0.00	0.00	0.00	0.00	0.00	0.61						1.01	
Samaritan Healthcare			0.00																
Seattle Cancer Care Alliance													0.00	0.00	0.00				
Seattle Children's Hospital						0.00	4.61	4.03	1.96	0.00	1.38					2.27	2.40		
Skagit Valley Hospital		0.00																	
Sunnyside Community Hospital		0.00																	
Swedish Cherry Hill		0.63										0.43							

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Swedish Edmonds			0.00																
Swedish First Hill		1.64				1.37	0.00	0.00	0.00	0.00	0.28						3.55		
Swedish Issaquah		0.00																	
Tacoma General Hospital / Allenmore Hospital		0.58				1.91	0.00	0.00	0.00	0.00	0.40								
Three Rivers Hospital																			
Tri-State Memorial Hospital		0.00																	
University of Washington Medical Center	0.13	0.00	0.00			0.00	0.00	3.64	0.00	0.00	0.71								
Valley General Hospital		0.00																	
Valley Hospital		0.00																	
Valley Medical Center - UW Medicine		0.74				0.00	0.00	0.00	0.00	0.00	0.00								
Virginia Mason Medical Center		0.40																	
Whidbey General Hospital		0.00																	

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Yakima Regional Medical and Cardiac Center		0.00																	
Yakima Valley Memorial Hospital		0.67				0.00	0.00	0.00	0.00	0.00	0.00								

Table 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. Unit types with additional subcategories (neonatal and oncology) are only statistically compared between hospitals by their “overall” rates.
2. 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. 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.
3. Details of oncology ICU infection rate by central types are included in this table. By separating rates for both line types, the number of line-days in either subcategory can be very low, and a single infection may produce a seemingly high rate.

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