

Demo Exercise Results: Frequency Table

Output:

The frequency table includes a key that specifies what each cell of data represents.



National Healthcare Safety Network
Frequency Table for All Surgical Site Infection Events
As of: February 19, 2013 at 4:42 PM
Date Range: SSI_EVENTS procDateYH 2012H1 to 2012H1

Frequency Percent Row Pct Col Pct		Table of spcEvent by procCode								
spcEvent(Specific Event)		procCode(Procedure Code)								Total
		CBGB	CHOL	COLO	CSEC	FUSN	HPRO	HYST	KPRO	Total
DIP		2	0	7	0	1	0	0	1	11
		5.26	0.00	18.42	0.00	2.63	0.00	0.00	2.63	28.95
		18.18	0.00	63.64	0.00	9.09	0.00	0.00	9.09	
		50.00	0.00	31.82	0.00	33.33	0.00	0.00	33.33	
GIT		0	0	2	1	0	0	0	0	3
		0.00	0.00	5.26	2.63	0.00	0.00	0.00	0.00	7.89
		0.00	0.00	66.67	33.33	0.00	0.00	0.00	0.00	
		0.00	0.00	9.09	100.00	0.00	0.00	0.00	0.00	
IAB		0	0	1	0	0	0	1	0	2
		0.00	0.00	2.63	0.00	0.00	0.00	2.63	0.00	5.26
		0.00	0.00	50.00	0.00	0.00	0.00	50.00	0.00	
		0.00	0.00	4.55	0.00	0.00	0.00	33.33	0.00	
OUTI		0	0	1	0	0	0	0	0	1
		0.00	0.00	2.63	0.00	0.00	0.00	0.00	0.00	2.63
		0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	
		0.00	0.00	4.55	0.00	0.00	0.00	0.00	0.00	
SIP		1	1	11	0	2	1	1	2	19
		2.63	2.63	28.95	0.00	5.26	2.63	2.63	5.26	50.00
		5.26	5.26	57.89	0.00	10.53	5.26	5.26	10.53	
		25.00	100.00	50.00	0.00	66.67	100.00	33.33	66.67	
VASC		1	0	0	0	0	0	0	0	1
		2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.63
		100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
VCUF		0	0	0	0	0	0	1	0	1
		0.00	0.00	0.00	0.00	0.00	0.00	2.63	0.00	2.63
		0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	
		0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	
Total		4	1	22	1	3	1	3	3	38
		10.53	2.63	57.89	2.63	7.89	2.63	7.89	7.89	100.00

The totals for each specific event (row variable) and for each procedure code (column variable) are shown in the margins.

Answers:

1. How many total SSIs were reported from CBGB procedures? **4**
2. What percentage of SSIs were deep incisional primary (DIP)? **28.95%**
3. What percentage of the superficial incisional primary (SIP) SSIs were attributed to COLO procedures? **57.89%**

