

Disease Reporting System-internet (DRSi): Navy Update, December 2014

The Navy and Marine Corps Public Health Center (NMCPHC) launched the Naval Disease Reporting System internet (DRSi) in late January 2008. The new web-based tool is intended to improve upon NDRS 3.0, the Access-based reporting system that had previously been the standard for reporting medical events in the Department of the Navy.

Through 30 November 2014, 1224 Navy/Marine Corps users have been granted DRSi accounts. NMCPHC has noted an increase in the number of commands submitting medical event reports (MERs) (Figure 1), as well as an increase in the overall number of cases submitted each month (Figure 2). Between January 2005 and January 2008, on average, there were 437 reports submitted monthly, compared to 815 since February 2008. Similarly, prior to DRSi implementation, an average of 27 commands submitted reports compared to 50 since launch. Chlamydia was the most frequently reported diagnosis and accounted for 75.7% of all MERs reported 1 April 2013 through 30 November 2014. The three most frequent MERs during this timeframe were Chlamydia, Gonorrhea, and Heat Illness. (Table)

Figure 1.

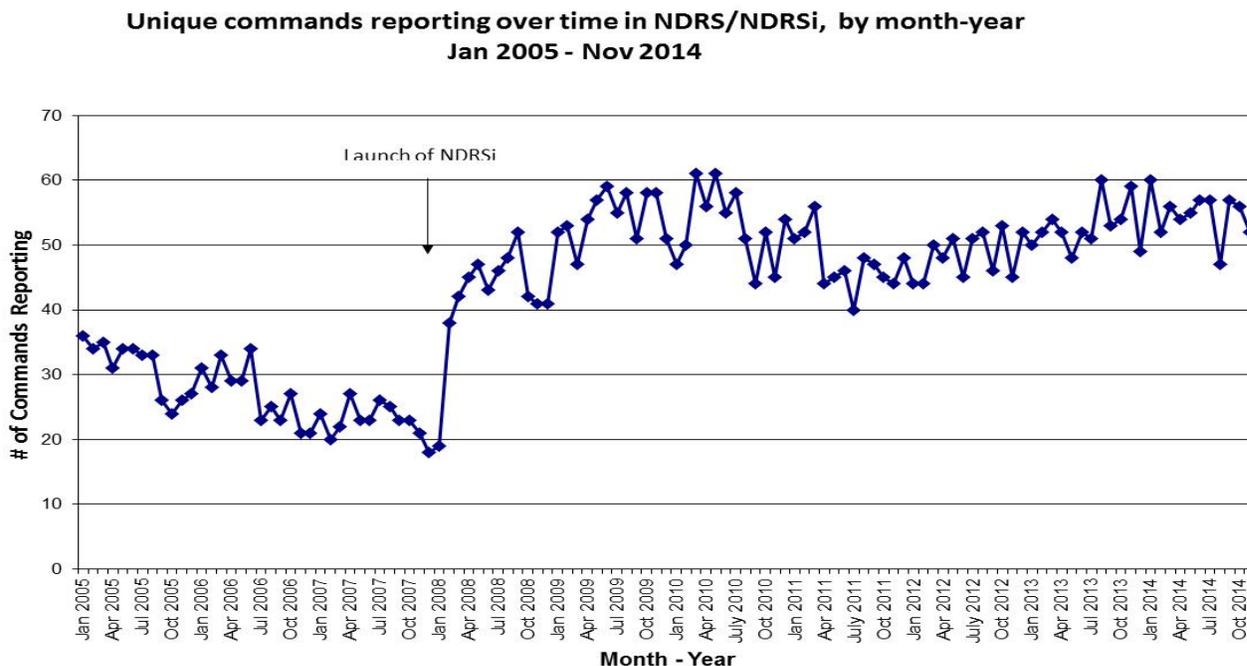


Figure 2.

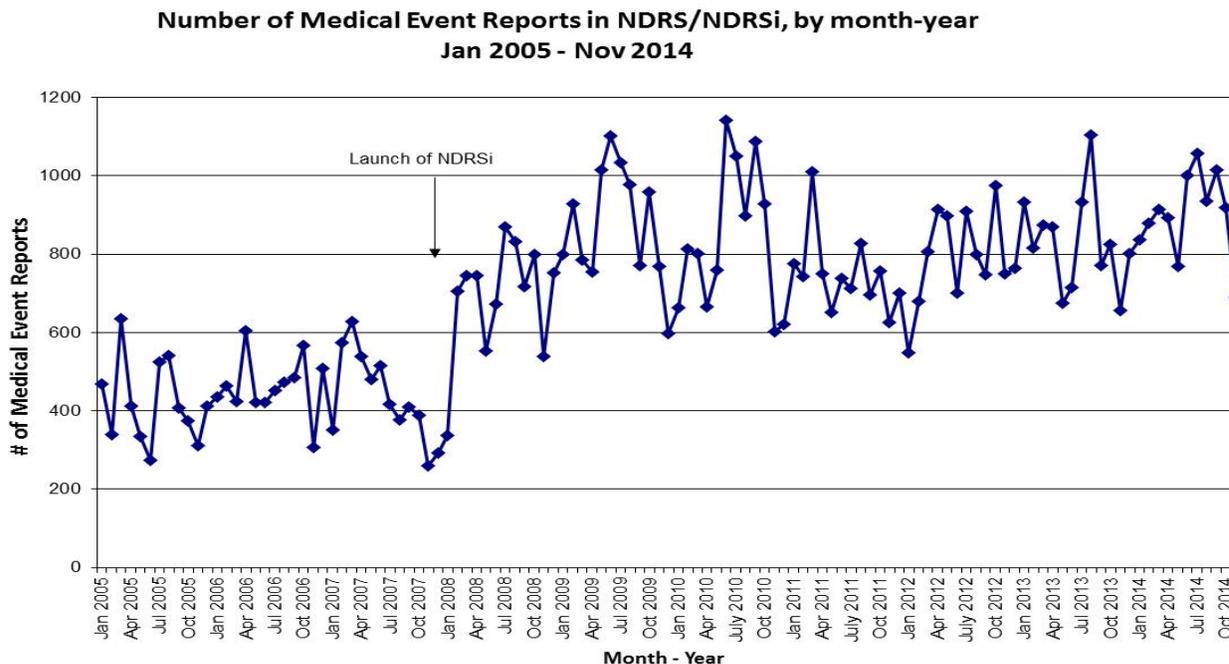


Table. Top 10 Medical Event Reports in DRSi (1 April 2013 – 30 November 2014)

<u>Medical Event</u>	<u># MERs</u>	<u>% of all MERS</u>
Chlamydia	13,075	75.7%
Gonorrhea	1,398	8.1%
Heat Illness	533	3.1%
Syphilis	377	2.2%
Hepatitis B	292	1.7%
Lyme Disease	248	1.4%
Salmonella	219	1.3%
Any other condition not listed	194	1.1%
Campylobacter Infection	146	0.8%
Hepatitis C	128	0.7%
Total	16,610	96.2%

