



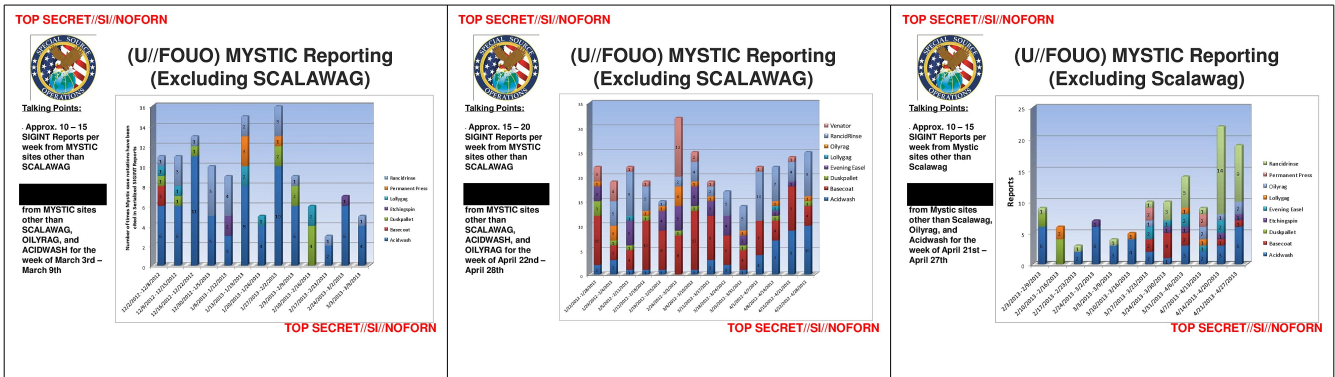
This chart summarizes all information we have on the number of reports the NSA generates for each of their sources.

		Fiscal Year				
		2010	2011	2012	2013	
	US-984XN	PRISM	22,389	18,973	24,096	30,712
MYSTIC	US-3310BG	SCALAWAG		5,145		
		ACIDWASH			160	239
	US- 3310A1/A2	BASECOAT			342	28
	US-3270	DUSKPALLET			38	31
		ETCHINGSRING			0	17
	US-3411A	EVENINGEASEL			112	21
		LOLLYGAG			7	24
		OILYRAG			49	19
		PERMANENTPRESS			3	14
		RANCIDRINSE			220	133
		VENATOR			108	0
		Total of all MYSTIC (except SCALAWAG)				1,039
	US-3167			6,218		
	US-3171	DANCINGOASIS		5,452		
	US-3180	SPINNERET		5,083		
	US-3237			7,164		
	US-984	BLARNEY (FISA)		4,996		
	US-984X	BLARNEY (FAA)		19,645		
	US-990	FAIRVIEW (TRANSIT)		7,357		
	USJ-751			6,871		
	USJ-799			4,429		
		ARTIFICE	707			
		LITHIUM	530			
		SERENADE	7			
	US-3273	STEELKNIGHT/SILVERZEPHYR	0			
		X	258			

Cells with a green background are projections or computations, cells with a white background are actual numbers.

A discussion of the various sources, and how each affects the reliability of the data.

1) A series of three charts published in *The Intercept* describing the reporting done from MYSTIC, These are the source for all MYSTIC data in FY 2012 and FY 2013, they show how many times each MYSTIC SIGAD has been cited, in a given week. According to *Der NSA Komplex*, BASECOAT, which is in the Bahamas went offline for a period, due to technical difficulties with upgrades to the Bahamian phone systems (specifically, an upgrade to LTE). BASECOAT resumed operations in March of 2013, but because the length of time BASCOAT was offline was not specified, there was no good way to account for it in my projection. Country-specific details on MYSTIC were not revealed until May of 2014, therefore they should not impact FY2013 projections. These charts overlap, and in some cases the data conflicts. Estimates should be viewed with caution.



2) A document in *No Place to Hide* showing the number of PRISM reports in FY2012. Which also states that the 2012 figure represents a 27% increase from FY2011. Giving us a good estimate for that year, as well.

(TS//SI//NF) PRISM (US-984XN) expanded its impact on NSA's reporting mission in FY12 through increased tasking, collection and operational improvements. Here are some highlights of the FY12 PRISM program:

PRISM is the most cited collection source in NSA 1st Party end-product reporting. More NSA product reports were based on PRISM than on any other single SIGAD for all of NSA's 1st Party reporting during FY12: cited in 15.1% of all reports (up from 14% in FY11). PRISM was cited in 13.4% of all 1st, 2nd, and 3rd Party NSA reporting (up from 11.9% in FY11), and is also the top cited SIGAD overall

Number of PRISM-based end-product reports issued in FY12: 24,096, up 27% from FY11

Single-source reporting percentage in FY12 and FY11: 74%

Number of product reports derived from PRISM collection and cited as sources in articles in the President's Daily Brief in FY12: 1,477 (18% of all SIGINT reports cited as sources in PDB articles - highest single SIGAD for NSA); In FY11: 1,152 (15% of all SIGINT reports cited as sources in PDB articles - highest single SIGAD for NSA)

Number of Essential Elements of Information contributed to in FY12: 4,186 (32% of all EEIs for all Information Needs); 220 EEIs addressed solely by PRISM

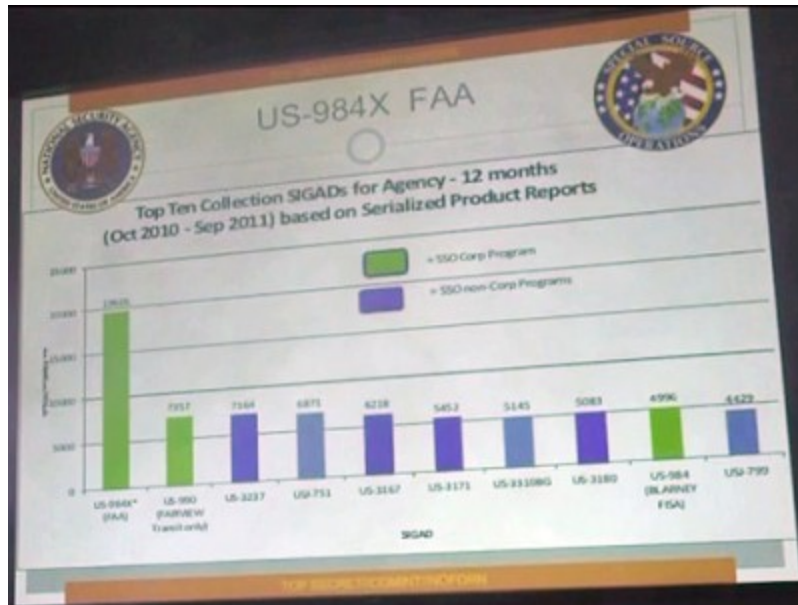
Tasking: The number of tasked selectors rose 32% in FY12 to 45,406 as of Sept 2012

Great success in Skype collection and processing; unique, high value targets acquired

Expanded PRISM taskable e-mail domains from only 40, to 22,000

3) A report in [The Hindu](#), describing a PRISM slide that states that there were 589 PRISM reports during the week of February 2-8, 2013. This is the only published source for PRISM reporting data for FY 2013, and a one-week sample does not make solid grounds for an annual projection. Nonetheless, would work out to about 30,000 reports, a considerable increase from the prior year, if things had continued on that pace. PRISM was revealed in June 2013, it is not known what impact this has had on the reporting. In addition, Microsoft's SkyDrive service was added to PRISM on March 7th, which was after the period described in the above slide. Therefore, the FY 2013 PRISM figure should be taken with a grain of salt.

4) A slide revealed in the background of the Petrobras story, giving a count of reports for FY 2011 on various SIGADS. FY2011 covers Oct 2010 through September 2011, therefor no adjustment to the numbers is needed. They should be considered exact. It is the source for all FY 2011 data, except PRISM.



5) A chart published by *The Guardian* showing the numbers of reports of individual PRISM, and other corporate partners, for 5 weeks during mid 2010. Interpreting the data on this chart required measuring the lengths of the bars, and making projections. The data should be considered a rough estimate for FY 2010. PRISM, at the time only consisted of Microsoft, Google, Yahoo!, Facebook and Paltalk. Youtube wasn't added until September 25, 2010, and the 2011 fiscal year started October 1. The estimate does not account for exactly one week of YouTube reports, but is otherwise a complete accounting of PRISM in FY2010. It is the source for All FY2010 data.

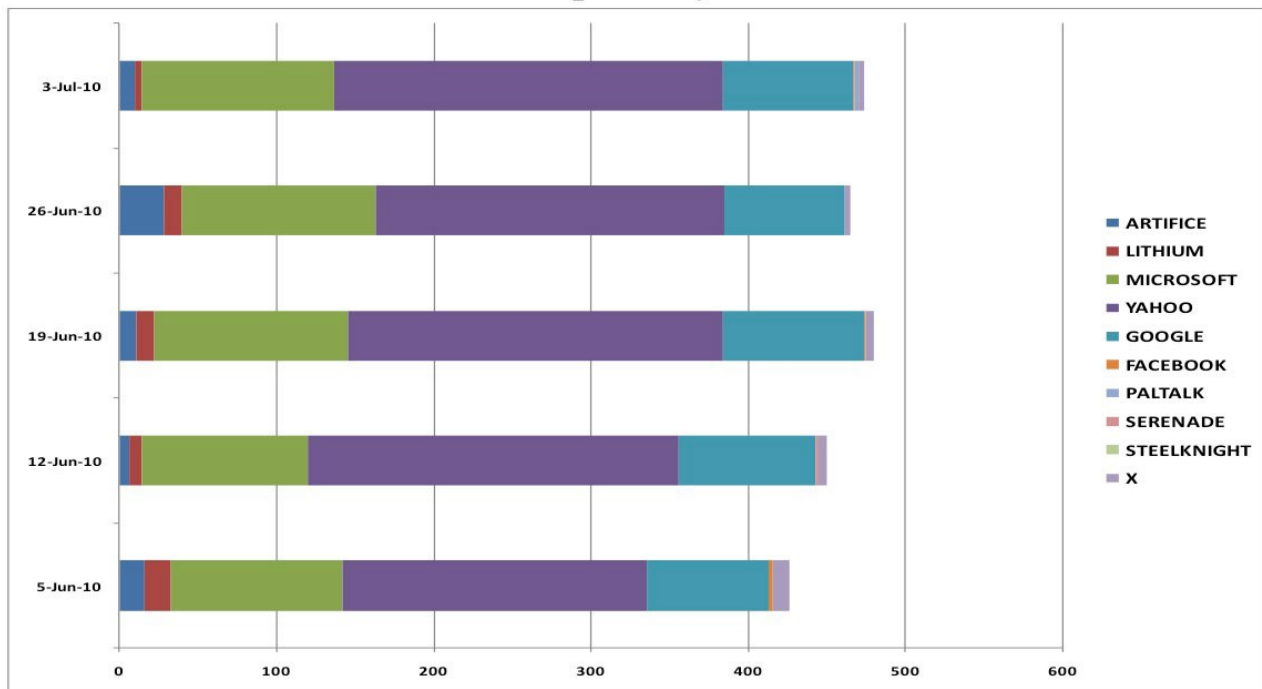


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Corporate FAA Reporting Metrics

FAA Reports by Provider



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2014: Paul Dietrich (twitter: @paulmd199)