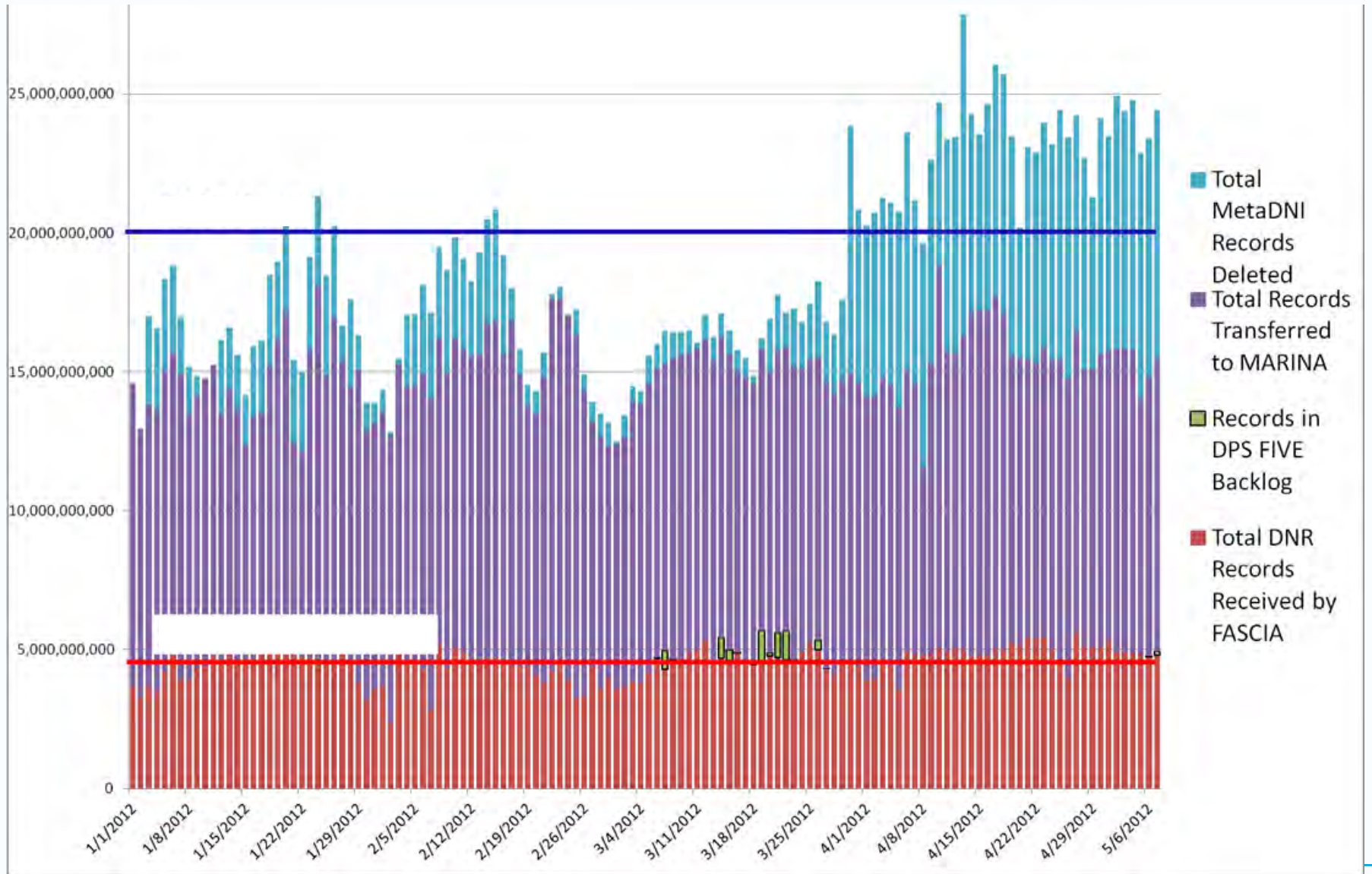# Example of Current Volumes and Limits

Dupe Methodology
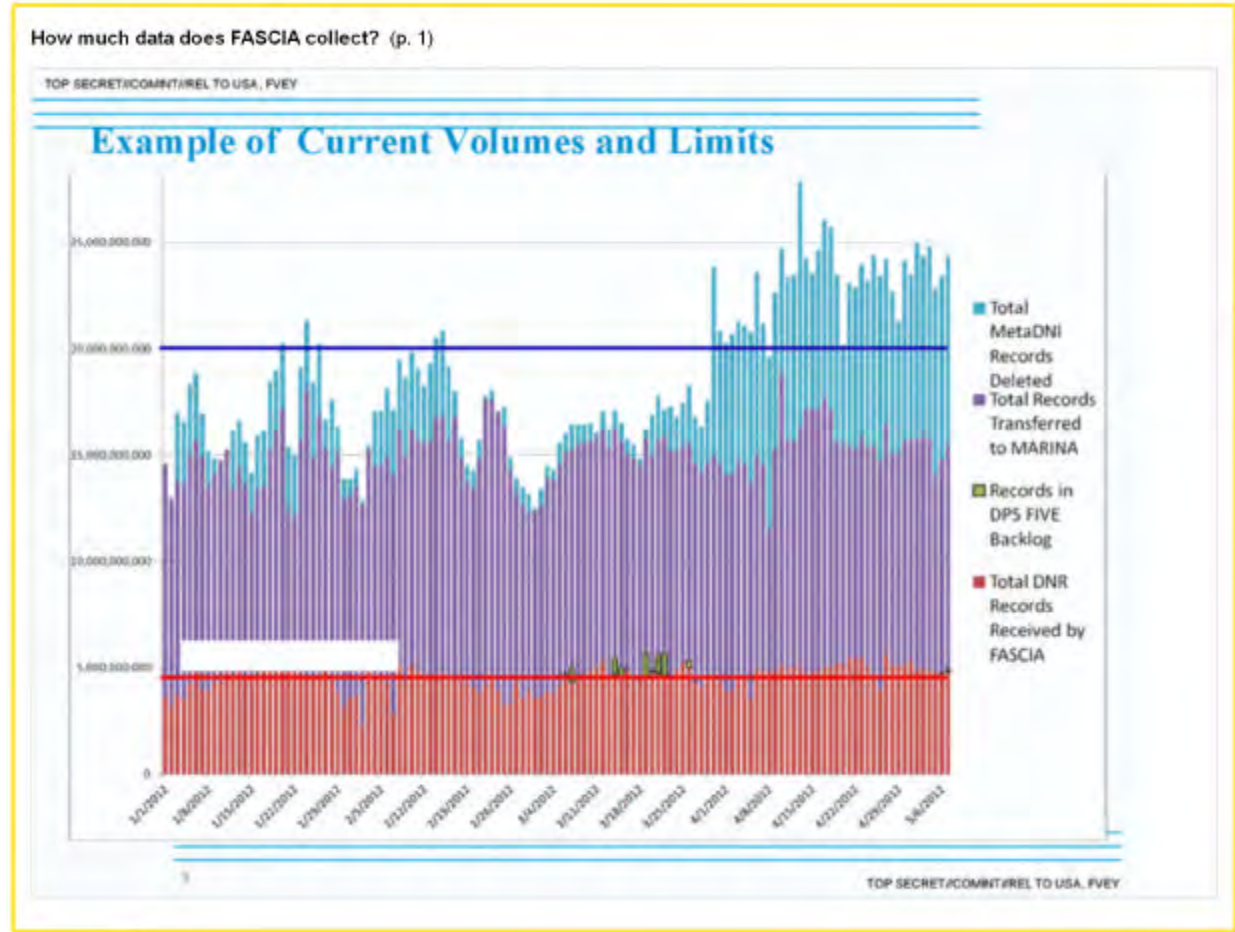
Compare records within various time windows that share
identical selectors and locations, specifically:

LAC	CellID	VLR	DesigChannelID
IMEI	ESN	IMSI	MIN
TMSI	MDN	CLI	ODN
MSISDN	RegFMID	CdFMID	CgFMID
RegGID	CdGID	RegIID	Kc
CdIID	CgIID	MSRN	Rand
Sres	Opcode	RQ1	XR1
Q_CK1	Q_IK1	AU1	NewPTMSI
OSME	DSME	RTMSI	PDP_Address
TEID	TLLI	PTMSI	PDDG

What is FASCIA?

2 Pages - Contributed by Matt DeLong, Washington Post - Dec 04, 2013

FASCIA is the National Security Agency's enormous database containing trillions of device-location records that are collected from a variety of sources.

How much data does FASCIA collect? (p. 1)

TOP SECRET//COMINT//REL TO USA, FVEY

Example of Current Volumes and Limits

- Total MetaDNI Records Deleted
- Total Records Transferred to MARINA
- Records in DPS FIVE Backlog
- Total DNR Records Received by FASCIA

TOP SECRET//COMINT//REL TO USA, FVEY

What does FASCIA collect? (p. 2)

TOP SECRET//COMINT//REL TO USA, FVEY

Dupe Methodology

Compare records within various time windows that share identical selectors and locations, specifically:

LAC	CellID	VLR	DesigChannelID
IMEI	ESN	IMSI	MIN
TMSI	MDN	CLI	ODN
MSISDN	RegFMID	CdFMID	CgFMID
RegGID	CdGID	RegIID	Kc
CdIID	CgIID	MSRN	Rand
Sres	Opcode	RO1	XR1

Q_CK1	Q_IK1	AU1	NewPTMSI
OSME	DSME	RTMSI	PDP_Address
TEID	TLLI	PTMSI	**PDDG**

LAC (p. 2)

| LAC | CellID | VLR | DesigChannelID |

CellID (p. 2)

| CellID | VLR | DesigChannelID |

VLR (p. 2)

| VLR | DesigChannelID |

IMEI (p. 2)

| IMEI | ESN | IMSI | MIN |

IMSI (p. 2)

| IMSI | MIN |

MSISDN (p. 2)

| MSISDN | RegFMID | CdFMID | CgFMID |