



2004 Status Report FDSN Archive for Continuous Data At the IRIS DMC

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IRIS DMS



**FDSN Data flow
to the FDSN Archive
at the IRIS DMC**



FDSN Data Holdings at the IRIS DMC as of July 31, 2004

Network	Network Code	Real Time Data	Starting Date	Ending Date
China	CD or IC	Yes	May 1986	July, 2004
Canada	CN	No	April 1982	July, 2004
Czech Republic	CZ	Yes	January, 1973	July, 2004
GEOFON	GE	Yes	September, 1993	July, 2004
GEOSCOPE	G	No	May, 1982	February, 2004
Graefenberg	GR	No	January 1990	July, 2004
IRIS	IU, II, GT	Yes	January 1988	July, 2004
Italy	MN	Yes	January 1990	July, 2004
Netherlands	NL	Yes	January 1994	July, 2004
Pacific 21	PS	No	January 1990	January, 2003
Portugal	LX	No	July, 2003	April, 2004
Switzerland	CH	Yes	January 2004	July, 2004
Taiwan	TW	Soon	March, 1996	January, 2003
USNSN	US / LB	Yes	January, 1993	July, 2004

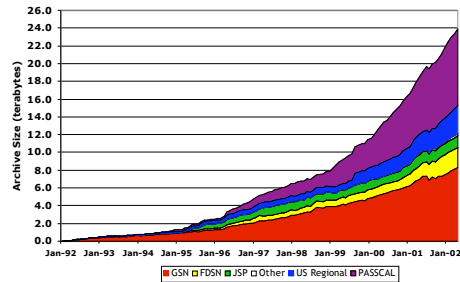
IRIS DMC Archive

FDSN Shown as Yellow

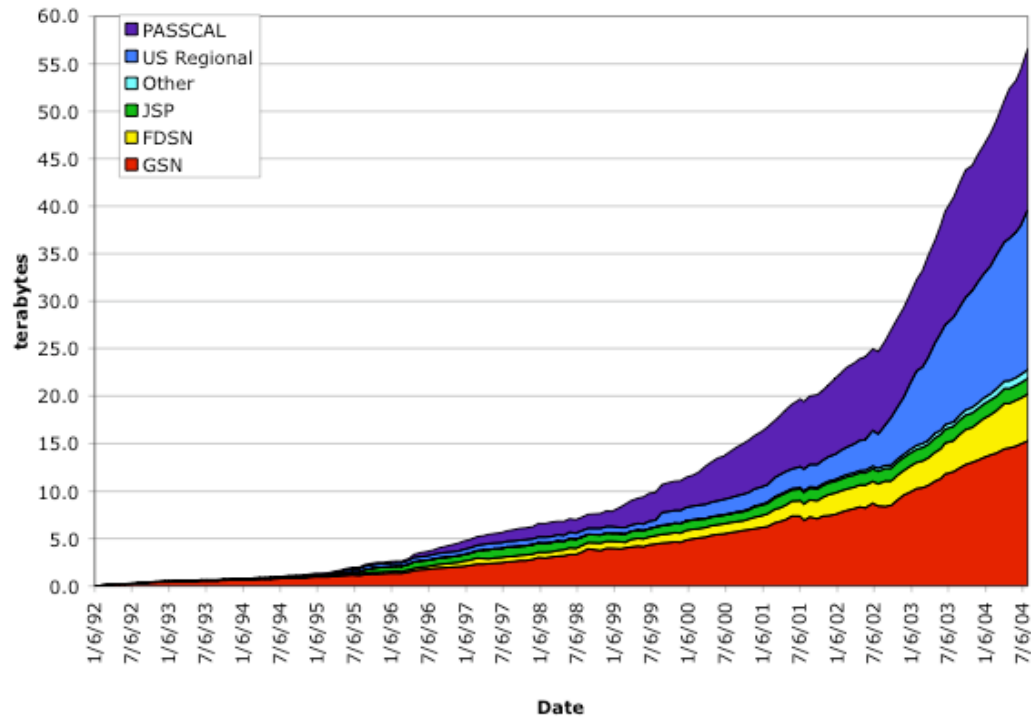
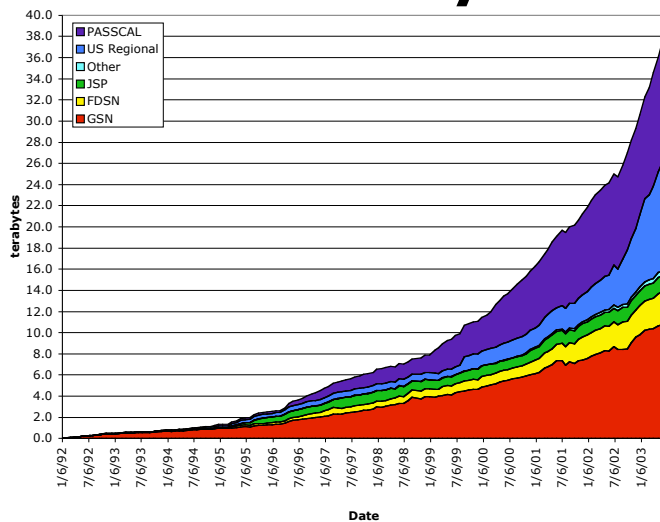
April 2002
24 terabytes

as of July 31, 2004

July 2004
56.5 terabytes

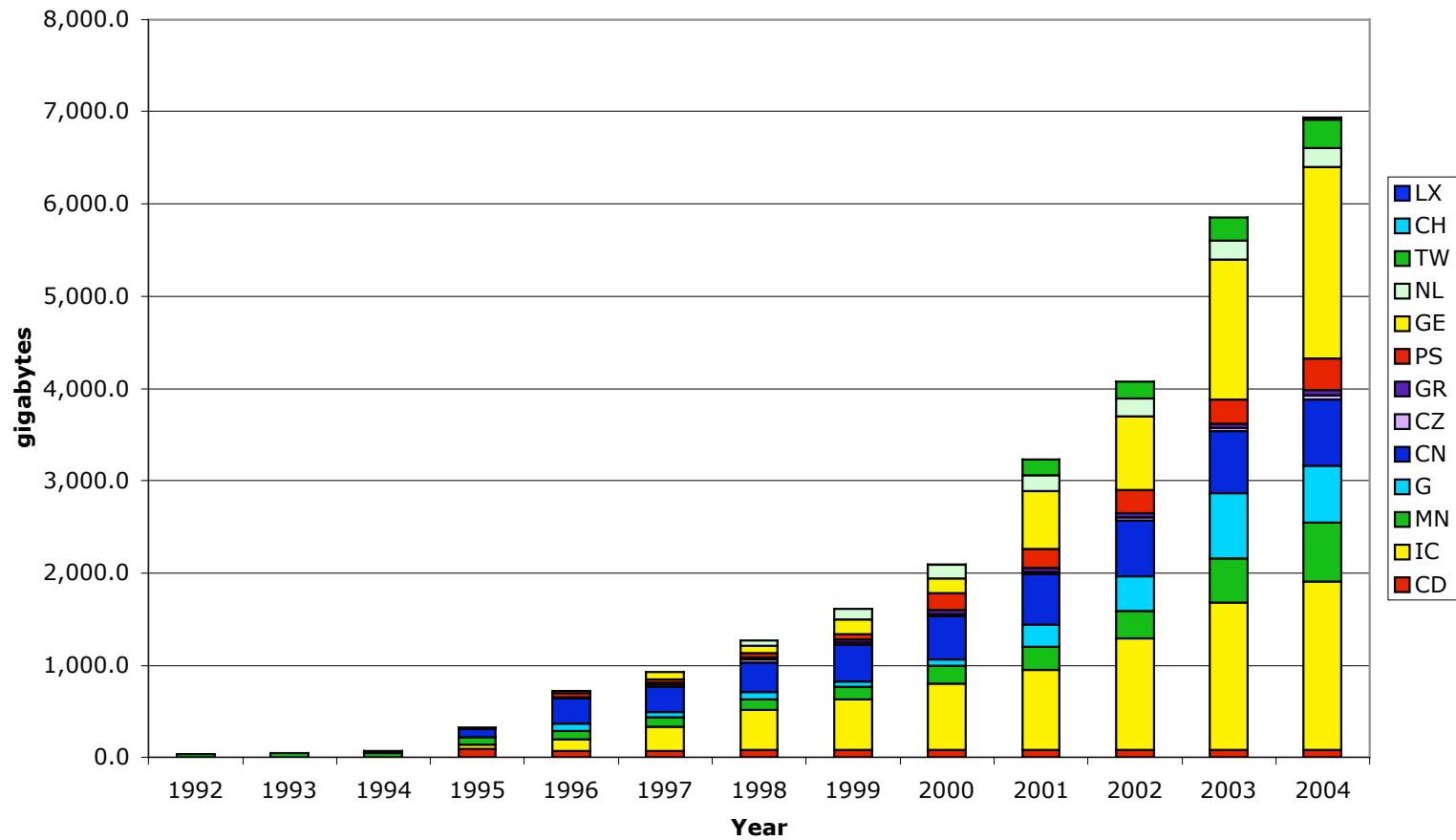


June 2003
38.7 terabytes



FDSN Dual Sorted Archive

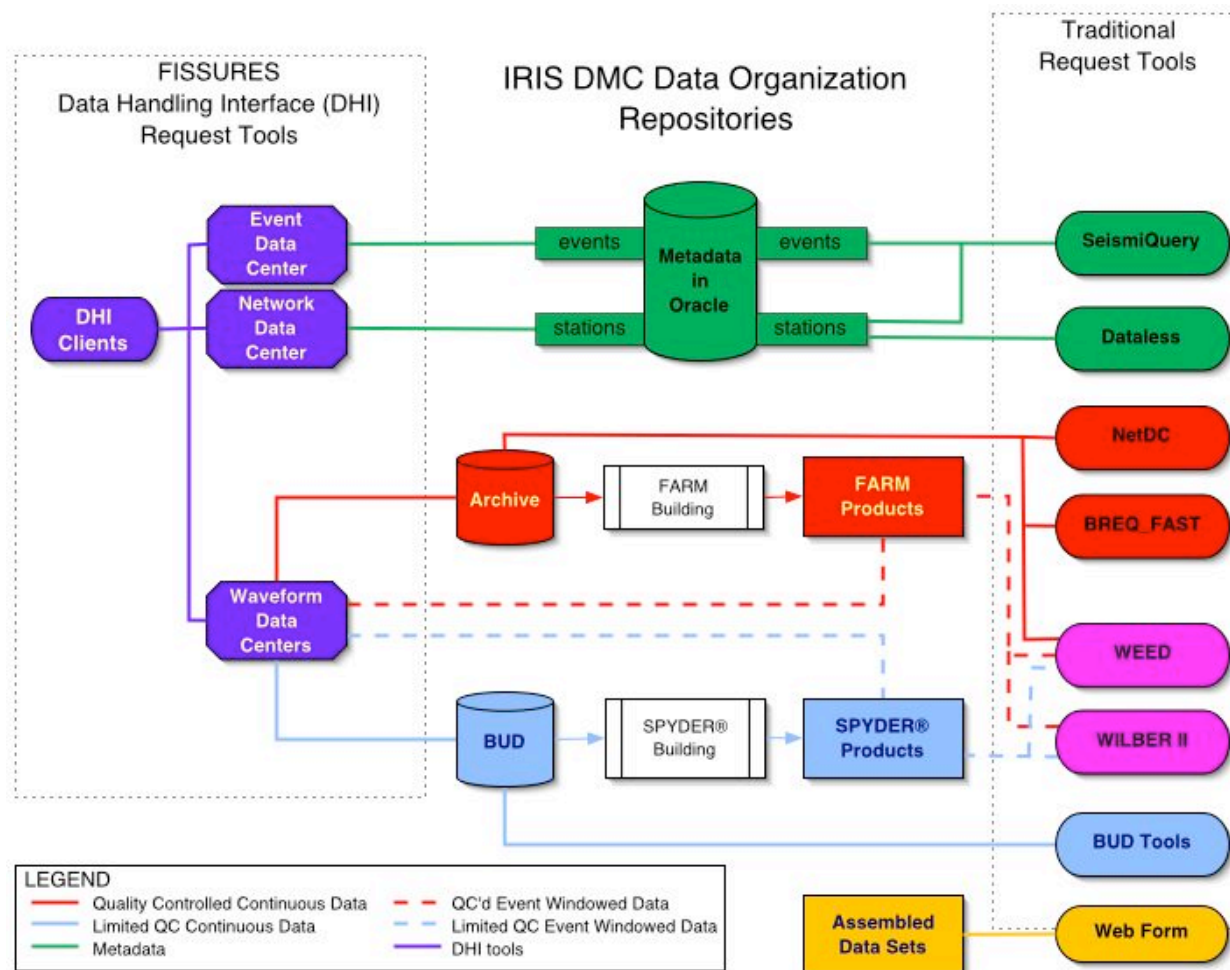
FDSN Archive Growth
as of July 31, 2004





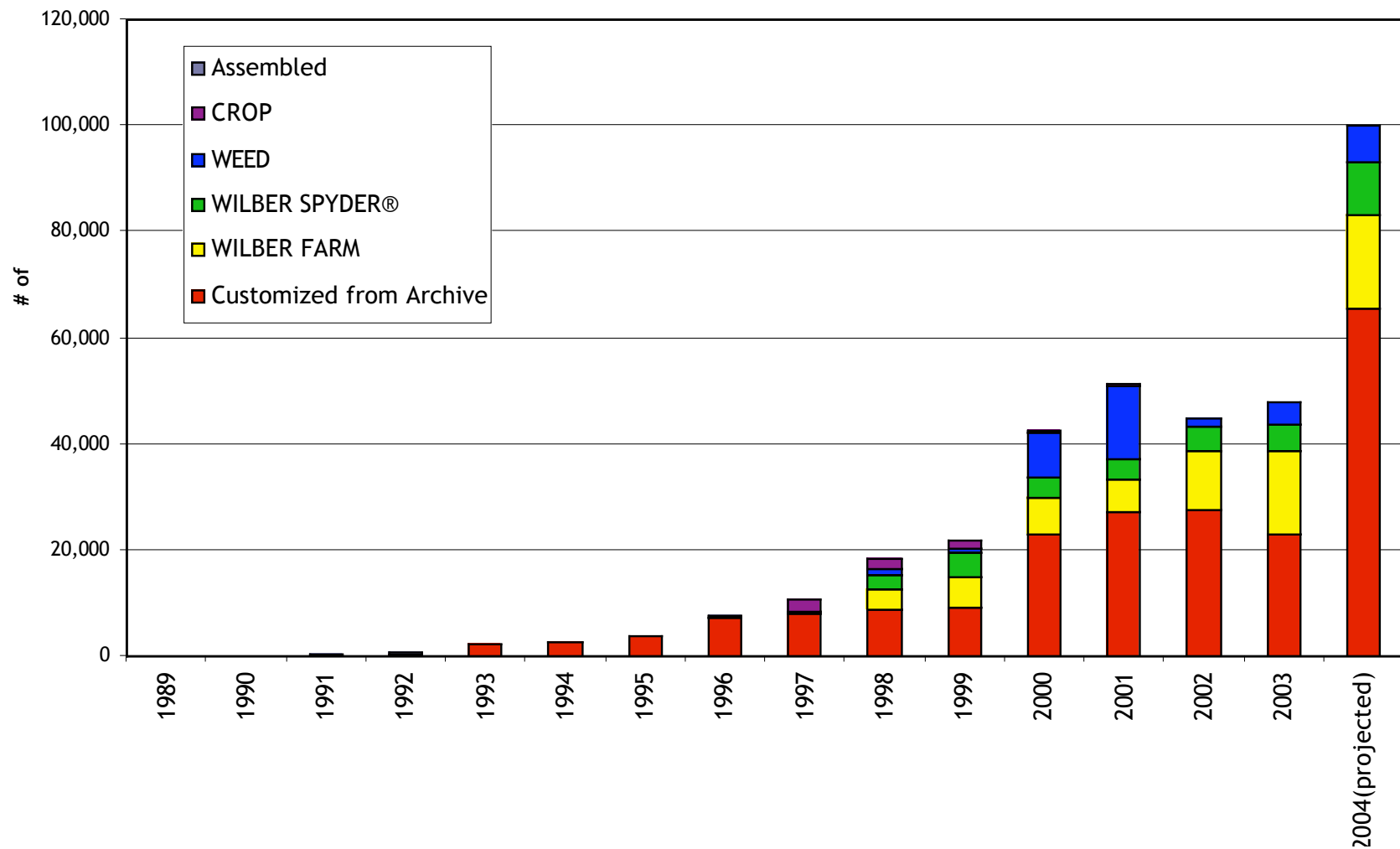
Request Servicing **by the IRIS DMC**

Data Organization at the IRIS DMC



DMC Data Shipments

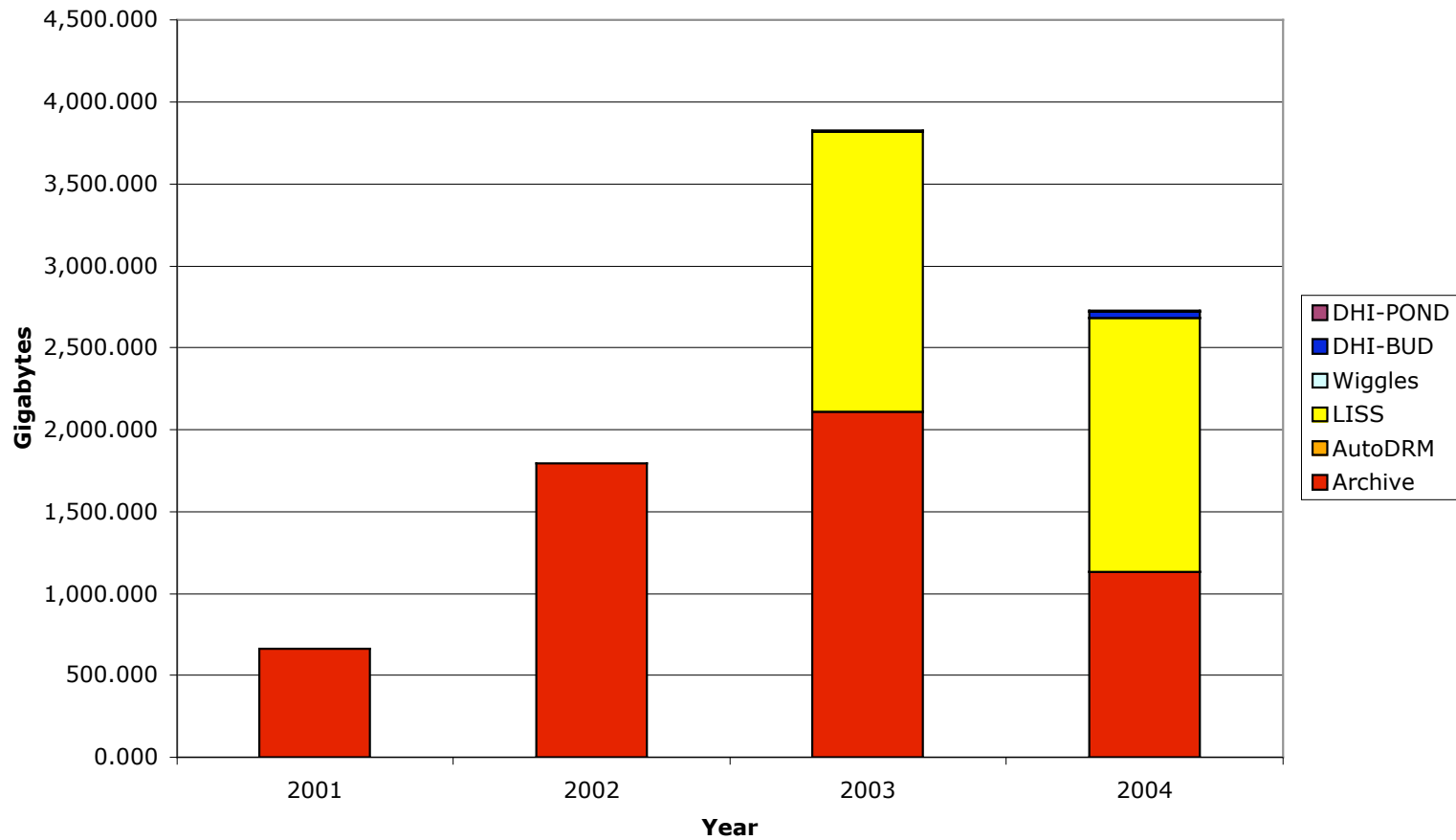
Projected as of July 31, 2004





Streaming Data Shipments Increase

Gigabytes Shipped
through July 2004



Shipments of Seismograms Begin to Increase

Seismograms per year
through July 2004

