

# *Breaking News* from NACC

ADC Directors Meeting,  
Chicago—26 Sep 2015

# The NACC database: total subjects

Clinical data available	NP data records avail.	Total subjects
Subjects in MDS* only	10,988	66,053
Subjects in UDS**	3,835	32,663
<b>Total</b>	<b>14,823</b>	<b>98,716</b>

Numbers as of the September 1, 2015 data freeze

**\*MDS reflects ADC enrollment 1984 – 2005**

**\*\*UDS reflects ADC enrollment September 2005 – present**

*Note: Subjects in the MDS were brought into the UDS if they were active and met the ADC's inclusion criteria. As a result, some subjects are in both the MDS and the UDS.*

## UDS SUBJECTS

Presumed etiologic diagnosis for MCI & dementia

AT MOST RECENT VISIT

Clinical diagnosis	UDS	Deaths	NP data available
Alzheimer's disease	13,443	3,639	2,190
Lewy body disease including Parkinson's disease	1227	511	297
Vascular brain injury or stroke	758	197	100
FTLD - with bvFTD	948	359	256
FTLD – with PPA	680	207	140
Other FTLD	356	186	131
Traumatic brain injury	43	4	3
Other/Unknown	2404	458	259
<b>Total</b>	<b>19,859</b>	<b>5,561</b>	<b>3,376</b>

# Special initiatives – MRI

	Number	Centers participating
MRI scans, total*	7,606	13
T1	2,537	
Flair	2,236	
DTI	1,660	
Unique subjects with MRI files, total	1,887	
Volume data	1,735	
Longitudinal MRI files	453	

Numbers as of September 1, 2015 in the frozen database

\* N = 1,173 MRI scans of other type (e.g., T2, DWI)

# MRI Structural Images – Participating Centers

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Boston

Columbia

Mass General

Indiana

Mayo

Mount Sinai

OHSU

UC Davis

USC

UC Irvine

U Penn

USC

U Wisconsin

# Special initiatives – CSF and FTLD Module

	Number	Centers participating
<b>CSF data values</b>		
CSF A $\beta$	629	2
CSF P-tau	629	
CSF T-tau	629	
<b>FTLD Module</b>		
In current (freeze) database	987	20
In working database only	55	11

Numbers as of September 1, 2015 data freeze

# UDS 3 summary

	Initial	Follow-up
<b>Number of subjects . . .</b>		
. . . in Working Database only (as of 9/17)	63	409
. . . in Current Database (as of 9/17)	190	1058
. . . in Frozen Database	157	926
<b>Number of Centers . . .</b>		
. . . submitting UDS3 data		24
. . . using Form C1 (UDS2) version of neuropsych battery for follow-up visits		262