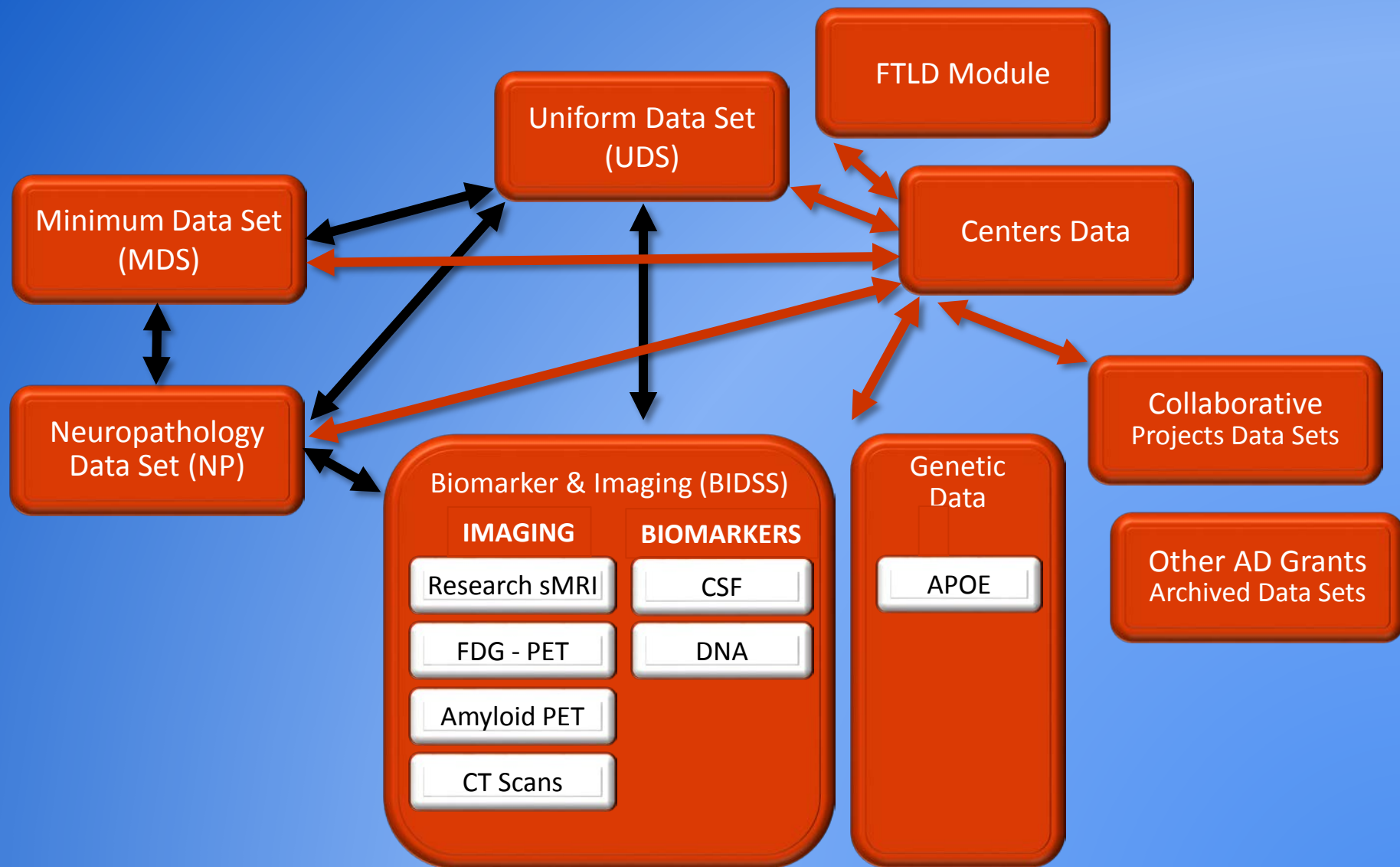


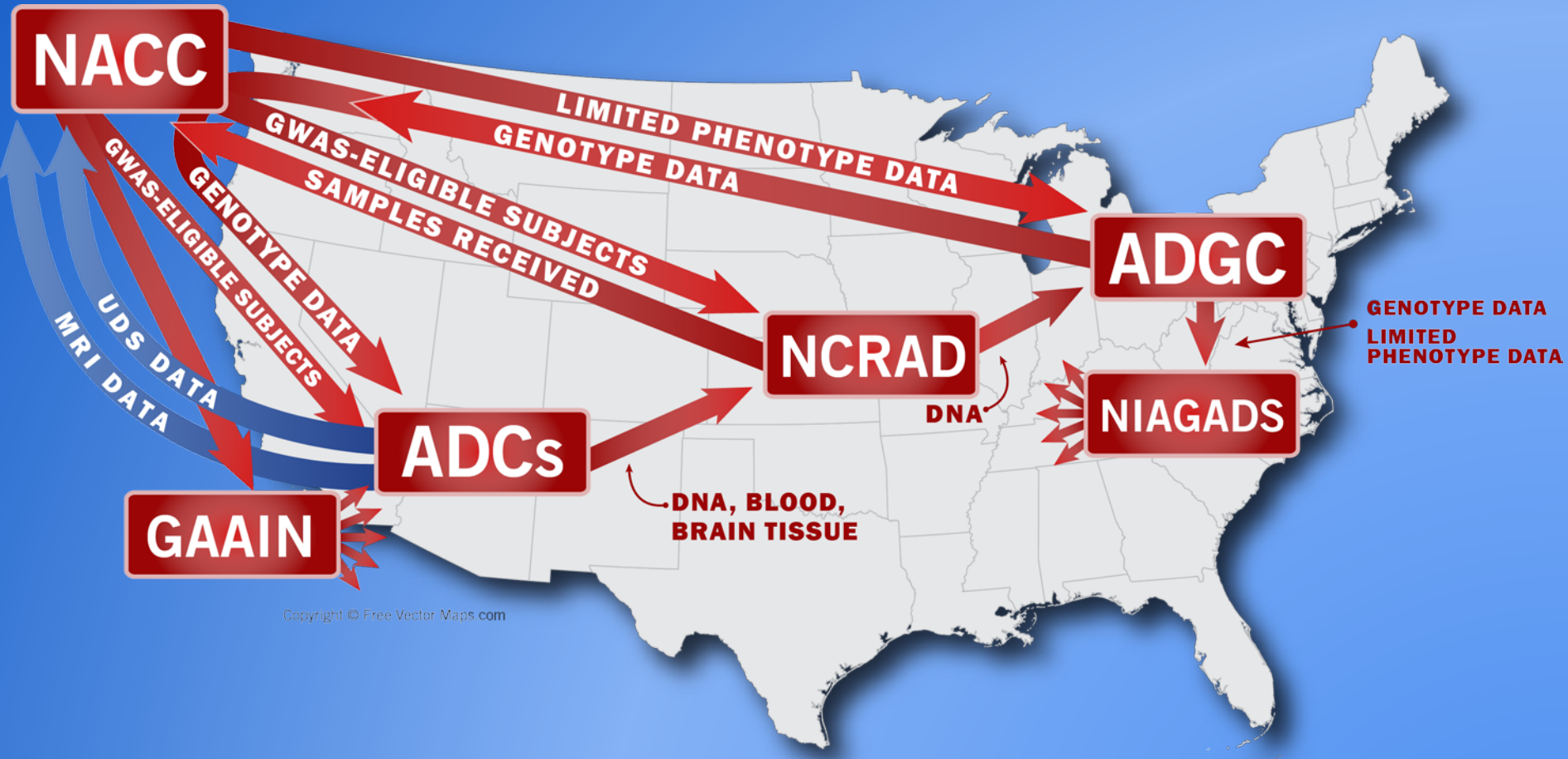
NACC: Computing Systems



Supported by Grant U01 AG016976 from the
National Institute on Aging

The NACC database





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The UDS as of September 1, 2014

Total Initial Visits	30,953
Total Follow-ups	64,438
Total Neuropathology Forms	3,214
FTLD Module Completed	640
IDs with APOE values	21,723
IDs with MRIs	1,173

Biospecimen and Imaging Data Submission System

BIDSS

NACC Biospecimen and Imaging Data Submission System

Research Structural MRI Data Submission System

MRI Home

UPLOAD and PRE-PROCESS FILES

WEB DATA ENTRY

ERROR CHECK

FINALIZE DATA

REPORTS

DOWNLOAD DATA

FORMS AND DOCUMENTATION

HELP

Sample Center

Welcome to the Research Structural MRI Data Submission System

NACC's structural MRI data submission system is designed to capture and store the following data on UDS Clinical Core subjects:

- Quantitative measures from structural MRI, when available
- DICOM images, when available

Quantitative data may be entered into the system without associated DICOM files, and DICOM images may be uploaded to NACC without associated quantitative data. When both are available, MRI data and DICOM images are linked using subject ID and MRI acquisition date.

Please refer to the "FORMS AND DOCUMENTATION" menu on the left for help in navigating the system and uploading data. For more assistance, contact NACC at NACCmail@uw.edu, or (206) 543-8637.

Data Submission Timing

Submitting MRI data and DICOM files is optional for Centers but highly encouraged. We ask that all data available on UDS subjects be uploaded initially and that subsequent scan sessions be uploaded at least semiannually.

Viewing DICOM Images

Visualization software is required in order to view DICOM MRIs. Many software packages are available on the web as freeware or free trials, and can be located by doing a web-search for "DICOM viewer".

Research structural MRI image data submission

- Submission of images and related data through website
- Data-cleaning program written in SAS
- Submission systems tailored to Centers' needs:
 - FTP sites
 - Upload one file or many files in one zip file
 - Tailored programs to process images into database

APOE Data Submission System

GDSS

NACC Genetic Data Submission System

APOE Data Submission System

<p>APOE Home</p> <p>UPLOAD and PRE-PROCESS FILES</p> <p>APOE Data Files</p> <p>View Batch Processing Log</p> <p>WEB DATA ENTRY</p> <p>ERROR CHECK</p> <p>FINALIZE DATA</p> <p>REPORTS</p> <p>DOWNLOAD DATA</p> <p>FORMS AND DOCUMENTATION</p> <p>HELP</p>	<h4>Sample Center</h4> <hr/> <h4>Welcome to the APOE Data Submission System</h4> <p>The purpose of the APOE data submission system is to capture data on APOE genotype for UDS subjects. This submission system is intended to collect all APOE values available directly from the Center.</p> <p>APOE genotype data may be entered directly into the system via Web Data Entry, or a file of genotype data may be uploaded. Multiple file formats and APOE codes are accepted.</p> <p>Please refer to the "FORMS AND DOCUMENTATION" menu on the left for help in navigating the system and uploading data. For more assistance, contact NACC at NACCmail@uw.edu, or (206) 543-8637.</p> <h4>Data Submission Timing</h4> <p>Submitting APOE data is optional for Centers but highly encouraged. We ask that APOE genotype data be uploaded at least semiannually.</p> <p>Center-submitted APOE genotype values that conflict with a previously submitted APOE genotype (from either an NP Form, or from the ADGC) will be identified during data submission and will be listed under your Center's reports. Conflicting genotype values should be investigated and corrected in the Center's local database or elsewhere as appropriate, and will not be provided to researchers using NACC data.</p>
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Its Here – UDS 3.0



- UDS 1.0 - > 23,000 packets/visits
- UDS 2.0 - > 71,000 packets/visits
- UDS 3.0 - ???
- New Forms – By October 20, 2014
- Data Element Dictionary – November, 2014 or ASAP
- Data Template – November, 2014 or ASAP
- Start Date – February 1, 2015



**Thank
You!!!**

www.123rf.com

UDS 3.0 Thank You



- Clinical Task Force – Chair John Morris
- NIA – Tony Phelps
- Centers