

Table 1. Characteristics of UDS subjects with at least one research structural MRI available at NACC (n=4616 subjects with at least one MRI).

| | n | % |
|---|------|-----|
| Sex | | |
| Male | 1932 | 42% |
| Female | 2684 | 58% |
| Race | | |
| White | 3905 | 85% |
| Non-white or multiracial | 676 | 15% |
| Unknown | 35 | <1% |
| Hispanic | | |
| No | 4110 | 89% |
| Yes | 487 | 11% |
| Unknown | 19 | <1% |
| Education (y) | | |
| <=12 | 1112 | 24% |
| 13-16 | 1867 | 40% |
| >=17 | 1618 | 35% |
| Unknown | 19 | <1% |
| Age (y) at the most recent UDS visit | | |
| <65 | 802 | 17% |
| 65-84 | 2953 | 64% |
| >=85 | 861 | 19% |
| Cognitive status at the most recent UDS visit | | |
| Normal cognition | 1978 | 43% |
| Impaired not MCI | 129 | 3% |
| MCI | 806 | 17% |
| Dementia | 1703 | 37% |
| Primary suspected etiology at the most recent UDS visit for subjects with MCI or dementia ¹ | | |
| Alzheimer's disease | 1820 | 73% |
| Lewy body disease | 149 | 6% |
| Vascular brain injury ² or stroke | 137 | 5% |
| FTLD - with bvFTD | 71 | 3% |
| FTLD - with PPA | 41 | 2% |
| FTLD - Other | 25 | <1% |
| Traumatic brain injury | 266 | 11% |

¹ These clinical diagnoses may or may not have been made with the aid of the MRI data.

² Includes probable and possible Vascular dementia diagnoses

Table 2. Characteristics of MRIs for UDS subjects with at least one research structural MRI available at NACC

| | n |
|---|------|
| MRI scan type(s)^{1,2} | |
| One or more T1 | 3824 |
| One or more T2 | 1644 |
| One or more DTI | 1745 |
| One or more FLAIR | 3156 |
| Number of MRI DICOM files stored at NACC | |
| 1 | 3308 |
| 2 | 890 |
| 3 | 289 |
| 4+ | 129 |
| Calculated volume data available | |
| No | 3299 |
| Yes, single time point | 927 |
| Yes, longitudinal data available | 390 |
| Neuropathology data available | |
| No | 4094 |
| Yes | 522 |

¹ A single MRI file can contain one or more scan types (e.g., can include a T1 scan or a T1 and FLAIR, etc.).

² Some subjects have other image types available (e.g., DWI) that are not listed here.

Data are from the most recent visit as of March 1, 2018

For more information, visit <https://www.alz.washington.edu>