

## Sister Study Transient Ischemic Attack (TIA) Outcomes<sup>1</sup> and Characteristics: Data Release 9.1<sup>2</sup>

|  | N            | % of cohort       |
|--|--------------|-------------------|
| <b>Total Cases<sup>3</sup></b>                 | <b>2,774</b> | <b>5.5</b>        |
| <b>Timing and Diagnosis</b>                    | <b>N</b>     | <b>% of cases</b> |
| Baseline - TIA, unspecified                    | 950          | 34.2              |
| Unknown timing <sup>4</sup> - TIA, unspecified | 577          | 20.8              |
| Incident                                       | 1,247        | 45.0              |
| Subclavian steal syndrome                      | 3            | 0.1               |
| Vertebro-basilar artery syndrome               | 2            | 0.1               |
| TIA, unspecified                               | 1,242        | 44.8              |
| <b>Incident</b>                                | <b>1,247</b> |                   |
| <b>Race/Ethnicity<sup>5</sup></b>              |              |                   |
| Non-Hispanic White                             | 1,028        | 82.4              |
| Non-Hispanic Black                             | 119          | 9.5               |
| Hispanic                                       | 54           | 4.3               |
| Other  | 46           | 3.7               |
| <b>Age (in years) at Diagnosis<sup>6</sup></b> |              |                   |
| Under 50                                       | 45           | 3.6               |
| 50-64  | 383          | 30.7              |
| 65 and older                                   | 819          | 65.7              |

<sup>1</sup> Transient ischemic attack (TIA), also known as mini-stroke, events are defined by the following ICD10 codes: transient ischemic attacks and related syndromes (G45), excluding transient global amnesia (G45.4).

<sup>2</sup> Data release 9.1 includes outcomes from follow-up phases that closed on or before 9/30/2019, excluding all data from participants who have withdrawn their data from the study (n=3). TIA outcomes are not systematically confirmed by medical records.

<sup>3</sup> Excludes diagnoses of amaurosis fugax (ICD10 code: G45.3) where TIA was not reported but could not be ruled out [n=5]

<sup>4</sup> Unknown timing represents cases that are unknown if diagnosis at or prior to baseline vs. post-baseline (i.e. incident case)

<sup>5</sup> Race/ethnicity: precedence given to Hispanic ethnicity first, then Black race, then other race, then White race

<sup>6</sup> For those missing age at diagnosis [n=81], age was imputed as the midpoint of the range of plausible ages at diagnosis