**JHS Events data 2000-2012: CHD** (brief report)

***Event counts per participant: Myocardial Infarction (MI)***

| **# of Event** | | | | |
| --- | --- | --- | --- | --- |
| **EvtTab** | **Frequency** | **Percent** | **Cumulative Frequency** | **Cumulative Percent** |
| **1** | 154 | 78.97 | 154 | 78.97 |
| **2** | 27 | 13.85 | 181 | 92.82 |
| **3** | 10 | 5.13 | 191 | 97.95 |
| **4** | 3 | 1.54 | 194 | 99.49 |
| **5+** | 1 | 0.51 | 195 | 100.00 |

**Summary**: From the adjudicated data received from UNC-CC, of the 5126 JHS participants (5306 – 180, 180 participants gave negative consent for medical record abstraction at JHS V1), there were 195 participants (3.80%) with adjudicated probable or definite Myocardial Infarction (MI) events recorded from 2000-2012. 154 (79.0%) of these participants had single occurrences, and 41 (21.0%) of these participants had multiple MI observations, bringing the total number of adjudicated MI events to 257. In addition, 81 (1.58%) participants had adjudicated Fatal CHD events from 2000-2012. 12 events were classified as both adjudicated MI and Fatal CHD, and all adjudicated hard CHD events (Fatal CHD and MI) came from 247 (4.82%) unique participants.

***Fatal CHD by Myocardial Infarction***

| **Table of FatalCHD by MI** | | | |
| --- | --- | --- | --- |
| **FatalCHD** | **MI** | | |
| **Count Overall %** | **No** | **Yes** | **Total** |
| **No** | 0 0.0% | 245 75.2% | 245 75.2% |
| **Yes** | 69 21.2% | 12 3.7% | 81 24.8% |
| **Total** | 69 21.2% | 257 78.8% | 326 100.0% |