**Demographic characteristics of dengue cases in Bangladesh, 1st Jan – 23 June 2023**

**Highlights:**

* Between 1st Jan and 23 June 2023, a total of 6339 dengue cases have been recorded in Bangladesh. This number is 3.71 (1344.78 Vs 6339) times higher than the mean number of cases of the first six months in the country.
* Most of the cases were recorded from Dhaka city with 1582 (55.63%) (1582 Vs 2844) cases in the capital.
* Males were the primary victim of the dengue virus with 62% (n=1757) of the total cases being male
* Younger populations aged below 25 years comprise more than 48.8% (n=1389) of the total cases
* Growth rate: highest GF in May month (4.17)
* Spatial hotspot/clustering:

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| Dengue cases in Bangakdesh , 2023 (1 Jan- 23 Jun 2023) |
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| Gender: Males (61.8%) were the primary victim of the dengue virus in Bangladesh |
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Table:

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|  | Hospital Location | | |  |
|  | Inside Dhaka | Outside Dhaka | Total | P-value |
| Age, mean (SD) | 26.15 (15.15) | 27.47 (17.56) | 26.6 (16.01) | 0.049 |
| **Age group** |  |  |  |  |
| 25 years or older | 951 (65.77) | 495(34.23) | 1446(51.17) | 0.557 |
| Below 25 years | 923 (66.88) | 457(33.12) | 1380(48.83) |  |
| **Sex** |  |  |  |  |
| Female | 710(65.62) | 372(34.38) | 1446(51.17) | 0.566 |
| Male | 1164(66.74) | 580(33.26) | 1380(48.83) |  |