

Table 2 Total number of severe acute respiratory infection (SARI) and Influenza-associated SARI (F-SARI) in the sentinel hospitals in selected districts of three provinces in the Islamic Republic of Iran over 12 months

| Selected Indicators in WHO method to estimate SARI and F-SARI Incidence | No. of cases | | |
|---|--------------|------------------|--------------------------|
| | Alborz | Hamedan, Hamedan | West Azerbaijan, Mahabad |
| Total number of F-SARI cases recorded in IISS | 21 | 16 | 84 |
| Corrected number of F-SARI with the aid of sampling fraction | 32 | 63 | 79 |
| Total number of SARI cases recorded by sentinel hospitals' admission office | 316 | 421 | 646 |
| Population of catchment area of sentinel hospitals | 213 787 | 389 856 | 215 489 |
| Total population of district under study | 2 412 513 | 651 821 | 215 489 |