**Supplementary Table 2.** The sick leave/ report-related costs to public and patients [24]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Costs to public** | | **Cost to patients** | |
|  | | **Patients** | **Caregivers** | **Patients** | **Caregivers** |
| Patient number | | 2,211,865 | | 2,211,865 | |
| Employment rate, n(%) | | 739,561(33.4) | 1,165,029 (52.7) | 739,561(33.4) | 1,165,029(52.7) |
| Net minimum wage | |  |  | 1,528.9 | |
| Patients not causing public losses, n(%) | | 137,297(18.6) | 581,740(49.9) |  |  |
| Patient with sick leave/report, n(%) | |  |  | 739,561 (100.0) | 1,165,029(49.9%) |
| Patients with sick leave but no payment loss, n\* | | 88,426 | 583,289 | 88,426 | 583,289 |
| Patients with payment loss, n(%) | |  |  | 651,135(88.0) | 581,740(49.9) |
| Annual days of sick leave | | 22 |  | 22 |  |
| Working days lost due to sick leave/report \* | |  |  |  |  |
| Annual number of follow up and test days | | 20.4 |  | 22.4 |  |
| Annual number of hospitalization days | | 10.4 |  | 10.4 |  |
| Annual number of day-case treatment | | 1.3 |  | 1.3 |  |
| Urban | | 204,769 | 396,109 |  |  |
| Extra-urban | | 397,495 | 768,920 |  |  |
| Working days lost due to sick leave (day/year) | | 22,788,269 | 35,194,710 |  |  |
| Working days lost due to sick report (day/year) | | 13,249,677 | - |  |  |
| Working days lost due to hospitalization (day/year) | | 13,551,381 | - |  |  |
| Disability pension (PPP) | Outpatient care | 40.0 | | 1,119.2 (monthly) | |
| Inpatient care | 20.0 | | 559.2 (monthly) | |
| Daily payment (PPP) | | 54.3 | |  |  |
| Daily payment for state officer (PPP) | | 82.0 | |  |  |
| Overall working days lost (day/year) | | 49,589,327 | 35,194,710 | 53,706,524 | 35,101,202 |
| Number of days with disability pension (day/year) | | 17,219,461 | - |  |  |
| Total cost of working days lost (PPP) | | 3,306,291,864 | 1,943,465,076 | 2,079,286,457 | 1,920,112,041 |
| Per patient cost of working days lost (PPP) | | 1,494.8 | 878.7 | 702.1 | 868.1 |
| **Average per patient annual cost due to sick leave/ sick report (PPP)** | | **2,373.5** | | **1,570.2** | |
| PPP: Purchasing power parity \*obesity-related complications were also involved | | | | | |