

**Table:** Data distribution statistics for (intensity-50), organized by region.

| Model   | Statistic | NWUS | SWUS | NCUS | SCUS | NEUS | SEUS |
|---------|-----------|------|------|------|------|------|------|
| PRISM-C | N         | —    | —    | 2095 | —    | —    | —    |
|         | Mean      | —    | —    | 53   | —    | —    | —    |
|         | SD        | —    | —    | 6    | —    | —    | —    |
|         | P10       | —    | —    | 47   | —    | —    | —    |
|         | P25       | —    | —    | 49   | —    | —    | —    |
|         | P50       | —    | —    | 51   | —    | —    | —    |
|         | P75       | —    | —    | 56   | —    | —    | —    |
|         | P90       | —    | —    | 60   | —    | —    | —    |
| GFDL-RC | N         | —    | —    | 1493 | —    | —    | —    |
|         | Mean      | —    | —    | 51   | —    | —    | —    |
|         | SD        | —    | —    | 4.6  | —    | —    | —    |
|         | P10       | —    | —    | 46   | —    | —    | —    |
|         | P25       | —    | —    | 47   | —    | —    | —    |
|         | P50       | —    | —    | 50   | —    | —    | —    |
|         | P75       | —    | —    | 53   | —    | —    | —    |
|         | P90       | —    | —    | 57   | —    | —    | —    |
| GFDL-RS | N         | —    | —    | 1949 | —    | —    | —    |
|         | Mean      | —    | —    | 52   | —    | —    | —    |
|         | SD        | —    | —    | 6    | —    | —    | —    |
|         | P10       | —    | —    | 46   | —    | —    | —    |
|         | P25       | —    | —    | 48   | —    | —    | —    |
|         | P50       | —    | —    | 50   | —    | —    | —    |
|         | P75       | —    | —    | 54   | —    | —    | —    |
|         | P90       | —    | —    | 59   | —    | —    | —    |
| MPI-RC  | N         | —    | —    | 1322 | —    | —    | —    |
|         | Mean      | —    | —    | 51   | —    | —    | —    |
|         | SD        | —    | —    | 4.5  | —    | —    | —    |
|         | P10       | —    | —    | 46   | —    | —    | —    |
|         | P25       | —    | —    | 47   | —    | —    | —    |
|         | P50       | —    | —    | 49   | —    | —    | —    |
|         | P75       | —    | —    | 53   | —    | —    | —    |
|         | P90       | —    | —    | 56   | —    | —    | —    |
| MPI-RS  | N         | —    | —    | 1773 | —    | —    | —    |
|         | Mean      | —    | —    | 52   | —    | —    | —    |
|         | SD        | —    | —    | 6    | —    | —    | —    |
|         | P10       | —    | —    | 46   | —    | —    | —    |
|         | P25       | —    | —    | 48   | —    | —    | —    |
|         | P50       | —    | —    | 50   | —    | —    | —    |
|         | P75       | —    | —    | 54   | —    | —    | —    |
|         | P90       | —    | —    | 59   | —    | —    | —    |

<sup>1</sup> Annual time period: 1981 - 2000.<sup>2</sup> Volume: 4.<sup>3</sup> Threshold: 43.75 mm day<sup>-1</sup>.<sup>4</sup> Resolution: 25km.