

**Table:** Data distribution statistics for (delta-time), organized by region.

| Model   | Statistic | NWUS | SWUS | NCUS | SCUS | NEUS | SEUS |
|---------|-----------|------|------|------|------|------|------|
| PRISM-C | N         | —    | —    | 3066 | —    | —    | —    |
|         | Mean      | —    | —    | 1.2  | —    | —    | —    |
|         | SD        | —    | —    | 0.49 | —    | —    | —    |
|         | P10       | —    | —    | 1    | —    | —    | —    |
|         | P25       | —    | —    | 1    | —    | —    | —    |
|         | P50       | —    | —    | 1    | —    | —    | —    |
|         | P75       | —    | —    | 1    | —    | —    | —    |
|         | P90       | —    | —    | 2    | —    | —    | —    |
| GFDL-RC | N         | —    | —    | 2248 | —    | —    | —    |
|         | Mean      | —    | —    | 1.1  | —    | —    | —    |
|         | SD        | —    | —    | 0.38 | —    | —    | —    |
|         | P10       | —    | —    | 1    | —    | —    | —    |
|         | P25       | —    | —    | 1    | —    | —    | —    |
|         | P50       | —    | —    | 1    | —    | —    | —    |
|         | P75       | —    | —    | 1    | —    | —    | —    |
|         | P90       | —    | —    | 1    | —    | —    | —    |
| GFDL-RS | N         | —    | —    | 2738 | —    | —    | —    |
|         | Mean      | —    | —    | 1.1  | —    | —    | —    |
|         | SD        | —    | —    | 0.4  | —    | —    | —    |
|         | P10       | —    | —    | 1    | —    | —    | —    |
|         | P25       | —    | —    | 1    | —    | —    | —    |
|         | P50       | —    | —    | 1    | —    | —    | —    |
|         | P75       | —    | —    | 1    | —    | —    | —    |
|         | P90       | —    | —    | 2    | —    | —    | —    |
| MPI-RC  | N         | —    | —    | 2068 | —    | —    | —    |
|         | Mean      | —    | —    | 1.1  | —    | —    | —    |
|         | SD        | —    | —    | 0.35 | —    | —    | —    |
|         | P10       | —    | —    | 1    | —    | —    | —    |
|         | P25       | —    | —    | 1    | —    | —    | —    |
|         | P50       | —    | —    | 1    | —    | —    | —    |
|         | P75       | —    | —    | 1    | —    | —    | —    |
|         | P90       | —    | —    | 1    | —    | —    | —    |
| MPI-RS  | N         | —    | —    | 2473 | —    | —    | —    |
|         | Mean      | —    | —    | 1.1  | —    | —    | —    |
|         | SD        | —    | —    | 0.4  | —    | —    | —    |
|         | P10       | —    | —    | 1    | —    | —    | —    |
|         | P25       | —    | —    | 1    | —    | —    | —    |
|         | P50       | —    | —    | 1    | —    | —    | —    |
|         | P75       | —    | —    | 1    | —    | —    | —    |
|         | P90       | —    | —    | 2    | —    | —    | —    |

<sup>1</sup> Annual time period: 1981 - 2000.<sup>2</sup> Volume: 4.<sup>3</sup> Threshold: 37.5 mm day-1.<sup>4</sup> Resolution: 25km.