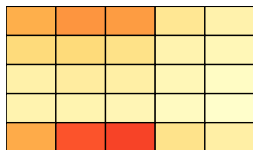
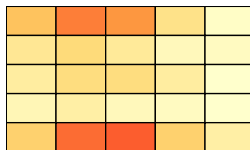


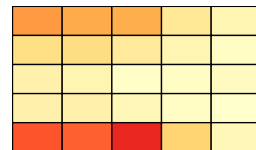
overall



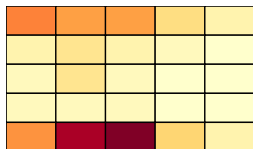
Europe:France



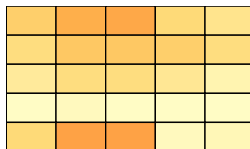
Europe:Germany



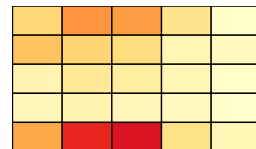
Europe:Italy



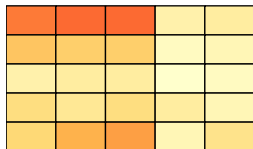
Europe:UK



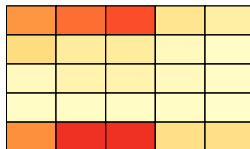
Europe:others



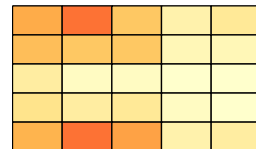
Japan



Russia



USA



Q24*:Alternatives

| | | | | | |
|------------------|-----|------|-----|-----|-----|
| Framework | 0 | 0.74 | 1.5 | 2.2 | 3 |
| PGAS | 3.7 | 4.5 | 5.2 | 5.9 | 6.7 |
| DSL | 7.4 | 8.2 | 8.9 | 9.6 | 10 |
| LL comm | 11 | 12 | 13 | 13 | 14 |
| No investigation | 15 | 16 | 16 | 17 | 18 |

MPI standard

Online docs

Internet

Colleagues

Books

Q14*:Checking MPI Spec.