

The introduction of JMA CMT inversion –The results for 1994-2000-

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The Japan Meteorological Agency has determined 218 CMT solutions (mainly above Mw5) in 1994-2000. The moment magnitude of these CMT solutions is systematically larger than the JMA magnitude around 5. In the comparison with Harvard University CMT solutions, the moment magnitude of the JMA CMT is in good agreement with that of Harvard University CMT solutions. And also, the focal mechanisms of the JMA CMT agree approximately with those of Harvard University CMT solutions.