

2011 Japan Tsunami Calculation

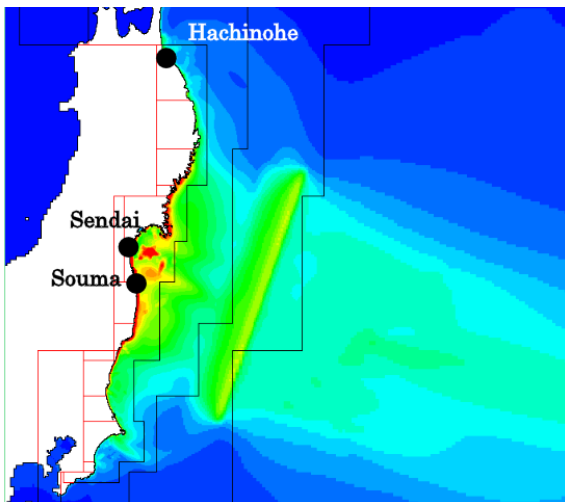
Preliminary Result

Parameters Used

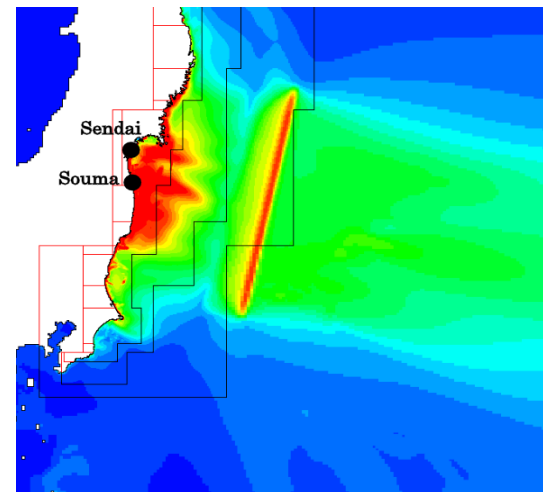
- Tohoku parameters were used
- Tohoku tested two models with the parameters as follows.

	Mw	Latitude	Longitude	D	L	W	strike	dip	slip	depth
Model 1	8.8	36.634	141.065	15	380	100	200	20	90	10
Model 2	8.9	36.634	141.065	23	380	100	193	14	90	10

Model1



Model2



Preliminary Test

- It is based on Model 1.
- Yesterday's calculation showed blowup.
- The model blows up with $Dx = 15$ km, $Dt = 1$ second.
- The model is stable with $Dx = 15$ km, $Dt = 0.5$ second.

Calculation result of every 2.5min

