

Cybershake v21p6

Partial South Island (Shallow crustal/volcanic) 100m.

Same simulation method as CS21.1. Extending the number of faults that were simulated. RotD50 IM also calculated

[CS21.6 Disagg Contribution](#)

[CS21.6 Hazard Maps](#)

[CS21.6 Empirical Ratio Plots](#)

[CS21.6 geom/rotd50 Ratio Plots](#)

Dropbox Link : <https://www.dropbox.com/sh/eni1oyo6huc3x54/AABfYPkVL9jLVe04JSqvXBQla?dl=0>

Stocktake: Archive is in a bad shape.

	num_rels	Source	IM	BB	Source good	IM good	BB good
AhuririR	30	0	30	0	FALSE	TRUE	FALSE
Akatore	33	0	33	33	FALSE	TRUE	TRUE
Albury	21	0	21	0	FALSE	TRUE	FALSE
Ashley	31	0	31	0	FALSE	TRUE	FALSE
Barefell	23	23	23	23	TRUE	TRUE	TRUE
Billys	29	0	29	0	FALSE	TRUE	FALSE
BlueLk	29	0	29	12	FALSE	TRUE	FALSE
BlueMtn	31	0	31	31	FALSE	TRUE	TRUE
Brothers	26	0	26	25	FALSE	TRUE	FALSE
Browning	24	0	24	0	FALSE	TRUE	FALSE
BrunAnt	29	29	29	29	TRUE	TRUE	TRUE
CardronaN	27	0	27	18	FALSE	TRUE	FALSE
CardronaS	26	0	23	0	FALSE	FALSE	FALSE
Cheeseman	24	0	24	0	FALSE	TRUE	FALSE
ClarenceCentr	28	28	28	28	TRUE	TRUE	TRUE
Cust	27	0	27	0	FALSE	TRUE	FALSE
Dalgety	23	0	23	22	FALSE	TRUE	FALSE
DoubleHill	28	0	28	0	FALSE	TRUE	FALSE
Dryburgh	24	0	24	23	FALSE	TRUE	FALSE
Esk	26	26	26	1	TRUE	TRUE	FALSE
FernGully	29	0	29	1	FALSE	TRUE	FALSE
Fidget	24	24	24	24	TRUE	TRUE	TRUE
Fowlers	28	28	28	28	TRUE	TRUE	TRUE
FoxPk	29	0	29	0	FALSE	TRUE	FALSE
Gimmerburn	31	0	31	0	FALSE	TRUE	FALSE
Grandview	27	0	27	0	FALSE	TRUE	FALSE
Hanmer	20	20	20	1	TRUE	TRUE	FALSE
Harper	27	0	27	0	FALSE	TRUE	FALSE
Hokonui	35	0	35	35	FALSE	TRUE	TRUE
HopeConwayOS	35	35	35	1	TRUE	TRUE	FALSE
Hororata	30	0	30	0	FALSE	TRUE	FALSE
Hunter	29	0	29	0	FALSE	TRUE	FALSE
HuttPeelNorth	29	0	29	0	FALSE	TRUE	FALSE
HuttPeelSouth	28	0	28	0	FALSE	TRUE	FALSE
Hyde	30	0	30	0	FALSE	TRUE	FALSE
Inangahua	29	29	29	1	TRUE	TRUE	FALSE
IrishmanC	29	0	29	2	FALSE	TRUE	FALSE

KaiwaraN	24	24	24	24	TRUE	TRUE	TRUE
KaiwaraS	29	29	29	29	TRUE	TRUE	TRUE
Kelly	29	29	29	29	TRUE	TRUE	TRUE
Kirkliston	31	0	31	30	FALSE	TRUE	FALSE
LeesV	24	24	24	24	TRUE	TRUE	TRUE
LindisP	26	0	26	0	FALSE	TRUE	FALSE
LkHeron	29	0	29	0	FALSE	TRUE	FALSE
LongVily	23	0	23	0	FALSE	TRUE	FALSE
Lowry	29	29	29	29	TRUE	TRUE	TRUE
Lyell	27	27	27	27	TRUE	TRUE	TRUE
Maimai	29	29	29	29	TRUE	TRUE	TRUE
MoonlightNth	35	0	35	0	FALSE	TRUE	FALSE
MS05	24	24	24	24	TRUE	TRUE	TRUE
MtWhite	22	22	22	22	TRUE	TRUE	TRUE
NorthBranch	27	0	27	26	FALSE	TRUE	FALSE
NorthCant11	20	20	20	20	TRUE	TRUE	TRUE
NorthCant1	25	25	25	25	TRUE	TRUE	TRUE
NorthCant13	26	26	26	26	TRUE	TRUE	TRUE
NorthCant2	23	23	23	23	TRUE	TRUE	TRUE
NorthCant4	19	19	19	19	TRUE	TRUE	TRUE
NorthCant8	29	29	29	29	TRUE	TRUE	TRUE
Omihi	20	20	20	20	TRUE	TRUE	TRUE
Opawa	25	0	25	24	FALSE	TRUE	FALSE
Ostler	34	0	34	33	FALSE	TRUE	FALSE
Otematata	19	0	19	18	FALSE	TRUE	FALSE
PaparoaRF	33	33	33	32	TRUE	TRUE	FALSE
Pegasus1nw	28	28	28	28	TRUE	TRUE	TRUE
Pisa	30	0	30	30	FALSE	TRUE	TRUE
Port2GreyL	33	33	33	31	TRUE	TRUE	FALSE
Port2GreyS	32	32	32	26	TRUE	TRUE	FALSE
Poulter	27	27	27	4	TRUE	TRUE	FALSE
QuartzCk	15	0	15	0	FALSE	TRUE	FALSE
Raggedy	28	0	28	19	FALSE	TRUE	FALSE
Rakaia	28	0	28	0	FALSE	TRUE	FALSE
Ranfurly	20	0	18	0	FALSE	FALSE	FALSE
Springbank	27	0	27	0	FALSE	TRUE	FALSE
Springfield	26	0	26	0	FALSE	TRUE	FALSE
Spylaw	31	0	31	31	FALSE	TRUE	TRUE
Stonewall	21	0	21	0	FALSE	TRUE	FALSE
TaieriR	30	0	30	30	FALSE	TRUE	TRUE
Takitimu1	20	0	20	20	FALSE	TRUE	TRUE
Takitimu2	22	0	22	22	FALSE	TRUE	TRUE
Torlesse	29	0	29	0	FALSE	TRUE	FALSE
Waipiata	33	0	33	33	FALSE	TRUE	TRUE
Waitangi	19	0	19	0	FALSE	TRUE	FALSE
Waitohi	28	28	28	14	TRUE	TRUE	FALSE
WhiteCk	39	39	39	1	TRUE	TRUE	FALSE

Stocktake: <https://docs.google.com/spreadsheets/d/18TjdoFFVGeWG2ibwVGSkQrOAgdZ5-9DqTnZ3iffiNE8/edit?usp=sharing>