

SLR Typology Lit Review Results

| Source | Average Cites/Year | MHHW | <1-Yr Flood | 1-Yr Flood | 10-Yr Flood | 100-Yr Flood | 1000-Yr Flood | LECZ | Meter increments | Storm Surge | Other Extent |
|-----------------------------|--------------------|------|-------------|------------|-------------|--------------|---------------|------|------------------|-------------|---------------------------------|
| Hallegatte et al. (2013) | 76.50 | | | 1 | | 1 | | | | | |
| Neumann et al. (2015) | 60.00 | | | | | 1 | | 1 | | | |
| Hinkel et al. (2014) | 47.57 | | | 1 | | 1 | | | | | |
| Small and Nicholls (2003) | 34.11 | | | | | | | | | | Near coastal zone |
| Nicholls et al. (2011) | 27.70 | | 1 | 1 | | | | | | | |
| Hanson et al. (2011) | 26.20 | | | | | 1 | | | | 1 | |
| Ericson et al. (2006) | 24.13 | | | | | | | | | | Mean sea level |
| Hauer et al. (2016) | 21.40 | 1 | | | | | | | | | |
| Jones and O'Neill (2016) | 21.20 | | | | | | | 1 | | | |
| Nicholls (2004) | 19.76 | | | 1 | | | 1 | | | | |
| Nicholls et al. (1999) | 18.68 | | | 1 | 1 | 1 | 1 | | | | |
| Kols et al. (2015) | 18.17 | | | | | | | | | | 10000-yr flood |
| Muis et al. (2015) | 12.83 | | | | 1 | 1 | 1 | | | | |
| Tol (2002) | 12.05 | 1 | | | | | | | | | |
| Nicholls and Tol (2006) | 11.53 | | | 1 | | | 1 | | | | |
| Dawson et al. (2009) | 10.58 | | | 1 | | | | | | | |
| Hauer (2017) | 9.50 | 1 | | | | | | | | | |
| Wu et al. (2002) | 9.16 | | | | | | | | | | Index-based |
| Kummu et al. (2016) | 8.40 | | | | | | | 1 | | | |
| de Moel et al. (2011) | 8.10 | | | | | | | | | | Levee-breach scenarios |
| Kleinosky et al. (2007) | 7.93 | | | | | | | | | 1 | |
| Frazier et al. (2010) | 7.36 | | | | | | | | | 1 | |
| Silva et al. (2014) | 7.29 | | | | | | | 1 | | | |
| Emrich and Cutter (2011) | 6.70 | 1 | | | | 1 | | | | | |
| Yin et al. (2012) | 6.00 | | | | | | | | | | Mean sea level |
| Dasgupta et al. (2011) | 5.50 | | | | | 1 | | | 1 | 1 | |
| Lichter et al. (2011) | 5.20 | | | | | | | 1 | | | |
| Martinich et al. (2013) | 5.13 | 1 | | | | | | | | | |
| Wetzel et al. (2012) | 5.11 | 1 | | | | | | 1 | | | |
| Gornitz et al. (2001) | 4.85 | | | | 1 | 1 | | | | | Also 2, 5, 25, and 50-yr floods |
| Murali et al. (2013) | 4.75 | | | | | | | | 1 | | |
| Anderson et al. (2017) | 4.75 | | | | | | | | 2 | | |
| Brown et al. (2018) | 4.67 | | | | | 1 | | | | | |
| Felsenstein et al. (2014) | 4.57 | 1 | | | | 1 | | 1 | | | |
| Hardy et al. (2017) | 4.50 | 1 | | | | | | | | | |
| Mimura (1999) | 4.32 | | | | | | | | 1 | | |
| Curtis and Schneider (2011) | 4.30 | 1 | | | | | | 1 | | | |
| Dasgupta et al. (2014) | 4.29 | | | | 1 | | | | | | |
| Hallegatte et al. (2011) | 4.10 | | | | | | | | 1 | | |
| Hardy and Hauer (2018) | 4.00 | 1 | | | | | | | | | |
| Xian et al. (2018) | 4.00 | | | 1 | | | | | | 1 | |
| Mavromatidi et al. (2018) | 4.00 | | | | | | | | 1 | | |
| Benassai et al. (2015) | 4.00 | | | | | | | 1 | | | |
| Total | NA | 10 | 1 | 8 | 4 | 11 | 4 | 9 | 7 | 5 | 6 |