

**Residential Damage Index Table:**

Flood depth (m) above first habitable floor	Damage index		
	Single storey	Double storey	High set
-2	0	0	0
-1.95	0	0	0.022117363
-1.75	0	0	0.059233735
-1.5	0	0	0.203589156
-1.25	0	0	0.219498756
-1	0	0	0.235550185
-0.5	0	0	0.24782558
0	0	0	0.257166
0.05	0.178669	0.076347	0.407697
0.25	0.479935	0.213126	0.652861
0.5	0.677681	0.363046	0.731081
1	0.782099	0.420954	0.82142
2	0.907312	0.477511	0.923793
2.1	0.923824	0.486082	0.932744
2.2	0.940342	0.492834	0.941714
2.3	0.956865	0.498617	0.950669
2.4	0.973393	0.508696	0.95964
2.5	0.98152	0.515776	0.971449
2.6	0.988339	0.530624	0.982021
2.7	0.995185	0.540967	0.99272
2.8	0.996933	0.565815	0.99486
2.9	0.998473	0.591998	0.996996
3	0.999993	0.61734	0.998963
3.1	1	0.679554	0.999427
3.2	1	0.718468	0.99989
3.3	1	0.798771	1
3.4	1	0.837483	1
3.5	1	0.861114	1
3.6	1	0.872985	1
3.7	1	0.882851	1
3.8	1	0.89237	1
3.9	1	0.900128	1
4	1	0.90735	1
4.1	1	0.913538	1
4.2	1	0.919669	1
4.3	1	0.925268	1
4.4	1	0.930769	1
4.5	1	0.93627	1

4.6	1	0.94159	1
4.7	1	0.946892	1
4.8	1	0.951617	1
4.9	1	0.956283	1
5	1	0.960803	1
5.1	1	0.965053	1
5.2	1	0.96938	1
5.3	1	0.973862	1
5.4	1	0.978068	1
5.5	1	0.981567	1
5.6	1	0.984752	1
5.7	1	0.987671	1
5.8	1	0.990576	1
5.9	1	0.993009	1
6	1	0.995442	1

**Commercial Damage Index Table:**

<b>Flood depth above first floor (m)</b>	<b>0</b>	<b>0.25</b>	<b>0.75</b>	<b>1.25</b>	<b>1.75</b>	<b>2</b>	<b>3</b>	<b>4</b>
	<b>Damage index</b>							
<b>Large business</b>	0	0.070983973	0.198440967	0.411524	0.656273	0.793764	0.931255	1
<b>Small/medium business</b>	0	0.295266193	0.514786346	0.777055	0.860041	0.916025	0.972008	1