

**Dorset Local Resilience Forum Community Risk Register
(April 2022)**

For more details see our website dorsetprepared.org.uk/types-of-risk/



Risk Reference	Risk Name	Impact	Likelihood	Risk Rating
R95	Influenza-type pandemic	4-Significant	4-Medium High	Very High
R76	Failure of the national electricity transmission system	4-Significant	3-Medium Low	Very High
R91	Low temperatures and heavy snow	3-Moderate	3-Medium	High
R81	Coastal flooding	3-Moderate	4-Medium High	High
R82	Fluvial flooding	3-Moderate	3-Medium	High
R83	Surface water flooding	3-Moderate	3-Medium	High
R97	Emerging infectious disease	3-Moderate	4-Medium High	High
R85	Poor air quality	3-Moderate	4-Medium high	High
R64	Large toxic chemical release			High
HL108	Localised flooding caused by groundwater emergence/spring activity	3-Moderate	4-Medium High	High
R56	Fire or explosion at gas terminal or storage site	2-Minor	2-Medium Low	Medium
R66	Radiation release from overseas nuclear accident	3-Moderate	2-Medium Low	Medium
R69	Food supply contamination	2-Minor	4-Medium High	Medium
R71	Aviation crash	3-Moderate	1-Low	Medium
R93	Storms	2-Minor	4-Medium	Medium
R98	Major outbreak of animal disease	2-Minor	3-Medium	Medium
R102	Widespread industrial action (fuel supply)	2-Minor	3-Medium	Medium
R103	Insolvency affecting fuel supply	2-Minor	4-Medium High	Medium
R75	Water infrastructure failure or loss of drinking water	2-Minor	2-Medium Low	Medium
R55	Fire or explosion at a fuel distribution site	2-Minor	2-Medium Low	Medium
R74	Reservoir / dam collapse	3-Moderate	2-Medium Low	Medium
R63	Biological substance release	2-Minor	3-Medium	Medium
R90	Heat Wave	2-Minor	2-Medium Low	Medium
R84	Drought	2-Minor	2-Medium Low	Medium
R92	Severe Space weather	2-Minor	4-Medium High	Medium
R104	Public Disorder	2-Minor	4-Medium High	Medium
R54	Major fire	2-Minor	2-Medium Low	Medium
R80	Financial/Banking system infrastructure failure	2-Minor	3-Medium	Medium
R68	Accident involving high consequence dangerous goods	4-Significant	1-Low	Medium
HL104	Radioactive release during the visit of a nuclear powered vessel (NPV) to Portland Port	3-Moderate	1-Low	Medium
HL4	Major pollution of controlled waters	1-Limited	4-Medium High	Low
R62	Accidental release of biological pathogen	2-Minor	1-Low	Low
R67	Maritime pollution	2-Minor	1-Low	Low
R100	Widespread industrial action (prison officers)	1-Minor	4-Medium High	Low
R101	Widespread industrial action (public transport)	2-Minor	1-Low	Low
R105	Influx of British Nationals	1-Limited	4-Medium high	Low
R78	Disruption or loss of Telecommunications systems	1-Limited	3-Medium	Low
R61	Fire or explosion at an onshore fuel pipeline			Low
R87	Volcanic eruption	1-Limited	4-Medium High	Low