

平成23年(2011年)東北地方太平洋沖地震

The 2011 off the Pacific coast of Tohoku Earthquake

139°0'0"E

140°0'0"E

141°0'0"E

142°0'0"E

143°0'0"E 42°0'0"N

ライフライン被害分布

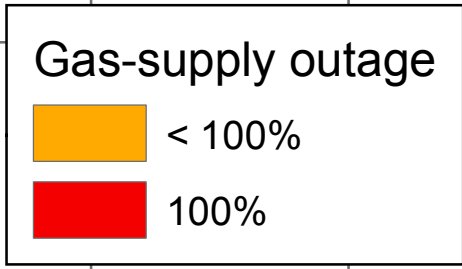
Lifeline Damage Area

42°0'0"N
41°0'0"N
40°0'0"N
39°0'0"N
38°0'0"N
37°0'0"N
36°0'0"N
35°0'0"N

41°0'0"N
40°0'0"N
39°0'0"N
38°0'0"N
37°0'0"N
36°0'0"N
35°0'0"N

138°0'0"E 139°0'0"E 140°0'0"E 141°0'0"E 142°0'0"E 143°0'0"E

Date: March 18, 2011



Source: The Japan Gas Association (JGA)
Drawing: Earthquake Disaster Mitigation Research Group,
Dept. of Civil Engineering, Kobe University

