

Supplemental materials for: Triplett et al., Factors influencing landslide occurrence in low-relief formerly glaciated landscapes: Landslide inventory and susceptibility analysis in Minnesota, USA

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Table S1. Area of each region mapped by susceptibility category

Susceptibility Category	Southeast Area (km ²) (percent of total area ¹)	Metro Area (km ²) (percent of total area ¹)	Minnesota River Area (km ²) (percent of total area ¹)	Red River Area (km ²) (percent of total area ¹)	Lake Superior Area (km ²) (percent of total area ¹)
Moderate	165 (1%)	8 (<1%)	8 (<1%)	64 (<1%)	37 (<1%)
High	344 (3%)	19 (1%)	36 (<1%)	34 (<1%)	83 (<1%)
Highest	541 (4%)	57 (1%)	244 (1%)	429 (1%)	202 (1%)
Total	1050 (5%)	84 (2%)	288 (1%)	527 (2%)	322 (2%)

¹Because these are percentages of the total area in each region, and the areas of each region were chosen based on county boundaries, watershed boundaries, or a combination of both, these values should not be overinterpreted.

Table S2: Calculated accuracy of multivariate logistic regression modeling for each region.

Region	False Negative	True Negative	False Positive	True Positive	Overall Accuracy
Southeast	280	6,941	694	7,376	93.6%
Metro	486	8,404	403	8,907	95.1%
Minnesota River	719	5,971	415	6,543	92.7%
Red River	374	8,517	768	9,440	94.0%
Lake Superior	170	4,972	154	5,151	96.9%