

**Supplementary material**

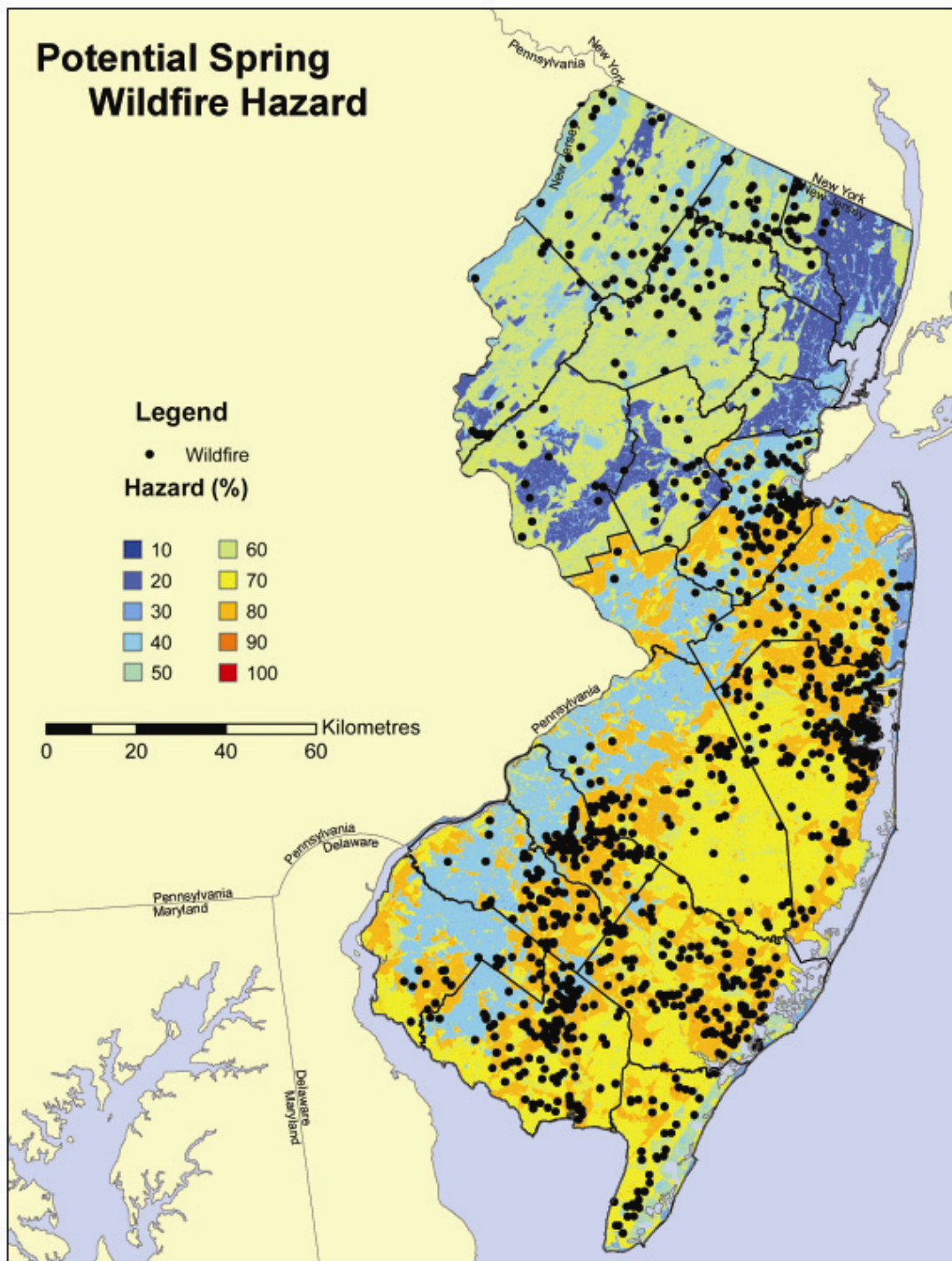
**Wildfire hazard mapping: exploring site conditions in eastern US wildland–urban interfaces**

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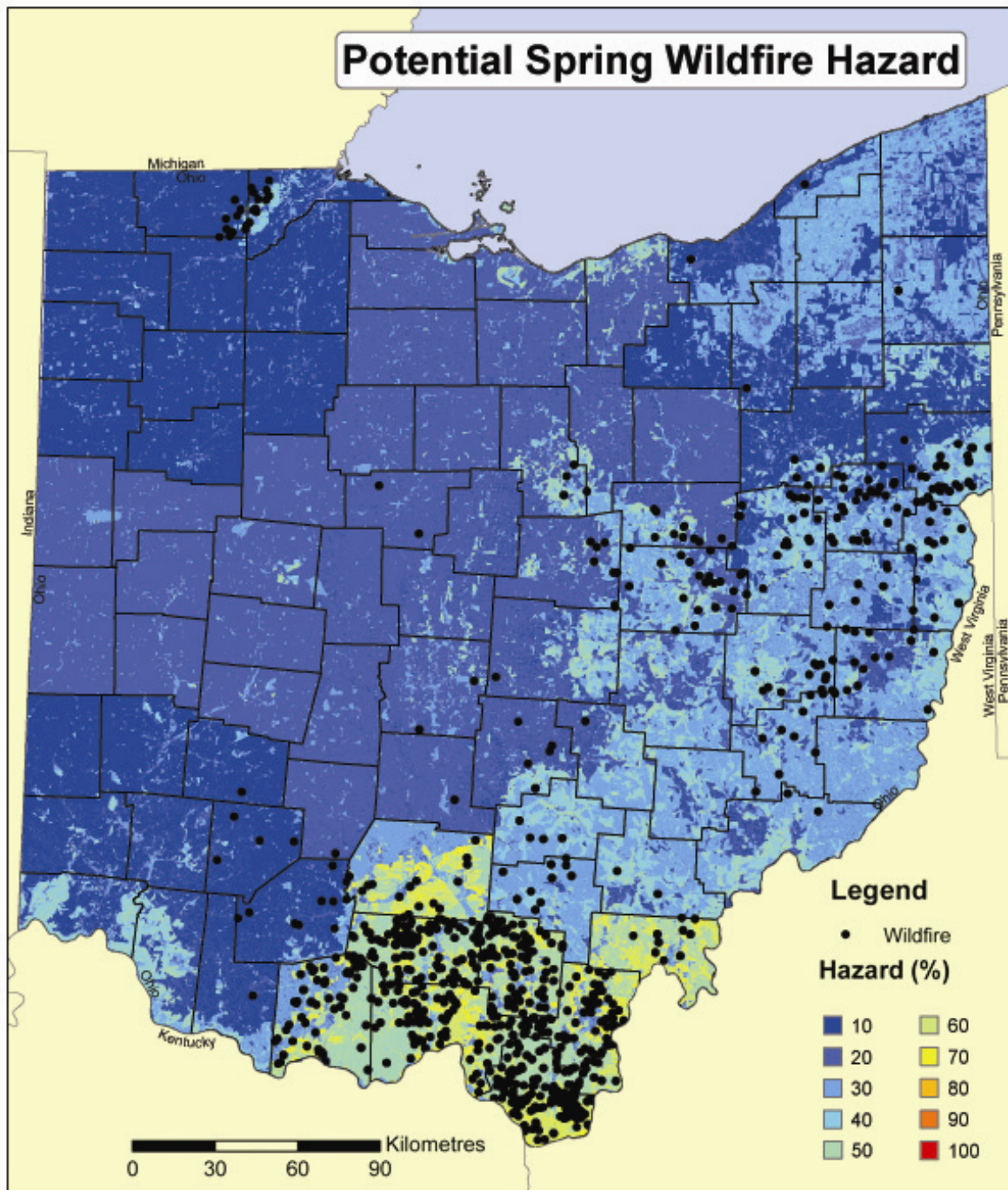
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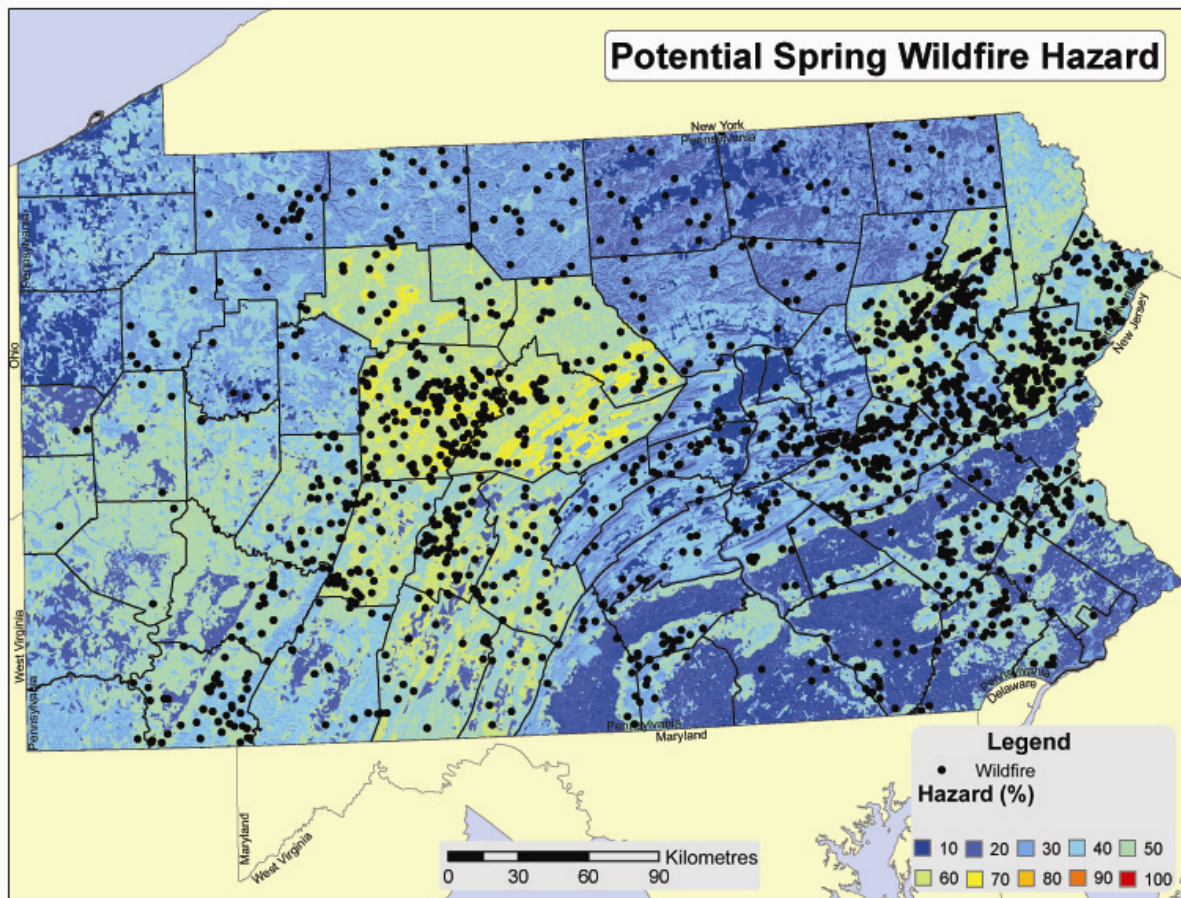


**Fig. S1.** The hazard map for New Jersey was derived from the mean values of March, April and May wildfire hazard probabilities modelled by Maxent (10 iterations each). Reported wildfires >0.1 ha from 2000 to 2009 (shown) were used along with four predictor variables to model wildfire hazards at 30 m.



**Fig. S2.** The hazard map for Ohio was derived from the mean values of March, April and May wildfire hazard probabilities modelled by Maxent (10 iterations each). Reported wildfires >0.1 ha from 2000 to 2009 (shown) were used along with four predictor variables to model wildfire hazards at 30 m.





**Fig. S3.** The hazard map for Pennsylvania was derived from the mean values of March, April and May wildfire hazard probabilities modelled by Maxent (10 iterations each). Reported wildfires >0.1 ha from 2000 to 2009 (shown) were used along with four predictor variables to model wildfire hazards at 30 m.