

Homeland Security Project Status by County

	County Name	Layers						
		Streams Percent (%)	Roads Percent (%)	Waterbodies Percent (%)	Forest Percent (%)	Structures Percent (%)	Railroads Percent (%)	GNIS & Landmarks Percent (%)
Phase I	Bollinger	100	100	100	100	100	100	100
	Butler	100	100	100	100	100	100	100
	Cape Girardeau	100	100	100	100	100	100	100
	Dunklin	100	100	100	100	100	100	100
	Mississippi	100	100	100	100	100	100	100
	New Madrid	100	100	100	100	100	100	100
	Pemiscot	100	100	100	100	100	100	100
	Perry	100	100	100	100	100	100	100
	Scott	100	100	100	100	100	100	100
	Stoddard	100	100	100	100	100	100	100
Phase II	Lincoln	5	100	<i>90</i>	<i>28</i>	100	100	100
	Madison	6	100	13	2	<i>13</i>	100	100
	Montgomery	100	100	84	100	100	100	100
	St. Francois	100	100	100	100	100	100	100
	Ste. Genevieve	100	100	100	100	100	100	100
	Warren	<i>70</i>	100	<i>48</i>	<i>72</i>	100	100	100
	Wayne	10	100	11	10	100	100	100

Updated

3/31/2010

35 of 49 Phase II layers complete

Bold = change from last report

Italics = area of current work

FY08 State Homeland Security Grant Justification Data Development
Status of University Work
31 March 2010

Project 1: New Madrid Seismic Zone (NMSZ) Database Development for 7 Counties

The University is creating or obtaining, integrating, reviewing, and performing quality control for roads, streams, binary structures, water bodies, railroads, forest, and Geographic Names Information System and Census point and area landmarks for 7 target counties (Ste. Genevieve and St. Francois; Montgomery, Warren, and Lincoln; and Wayne and Madison), providing FGDC compliant metadata for all layers, and Deliver the data layers by integrating the data and corresponding metadata into the SEMA GIS system.

As of 31 March 2010, 35 of these 49 (71%) Phase II data tasks are complete. This includes 19 of 19 (100%) of the county layers due 26 February 2010, 12 of 16 (75%) of the county layers due 30 April 2010, and 4 of 14 (29%) of the county layers due 25 June 2010. Of the 4 remaining county layers targeted for the end of April, current completion percentages are 90, 84, 70, and 48.

Metadata for all layers is complete, but is updated frequently to address differences in the multiple datasets obtained and integrated.

Initial data for Ste. Genevieve and St. Francois counties, along with data for the 10 Phase I counties and metadata, are currently loaded into the SEMA GIS system.