

Stimulus Facts 3: *Variable Definitions*

“state”	String variable; state where congressional district is located
“district”	District number within the state
“dollars”	Stimulus dollars awarded to the congressional district
“jobs”	Jobs reported as saved or created
“num_contracts”	Number of grants and contracts awarded to that congressional district
“member”	Representative of the district
“since”	Year in which the “member” began to represent that district
“tenure”	Difference between 2009 and “since”
“republican”	Dummy variable; republican=1 if “member” is a Republican, republican=0 if not
“leadership”	Dummy variable; leadership=1 if “member” is part of the majority or minority House political leadership or is a chairman or ranking member of a committee, leadership=0 if not
“perobama”	Percentage of votes won by candidate Obama within the congressional district in the 2008 presidential election
“permccain”	Percentage of votes won by candidate McCain within the congressional district in the 2008 presidential election
“difference”	The difference between “perobama” and “permccain”; the margin of victory within the congressional district in the 2008 presidential elections
“marginally”	Dummy variable; marginally=1 if the congressional district was decided by a margin of less than or equal to 5% of votes, marginally=0 if not
“obamawin”	Dummy variable; obamawin=1 if Obama won the district in the 2008 presidential elections, obamawin=0 if not
“demlead”	Dummy variable; demlead=1 if the congressional district’s representative is a member of Democratic Party leadership, demlead=0 if not

“goplead”	Dummy variable; goplead=1 if the congressional district’s representative is a member of Republican Party leadership, goplead=0 if not
“roads”	The number of miles of roads in poor condition within the state in which the congressional district is located.
“bridges”	The number of miles of structurally deficient or functionally obsolete bridges within the state in which the congressional district is located.
“swingdistrict”	Dummy variable; swingdsistrict=1 if the district is a swing district
“appropriations”	Dummy variable; appropriations=1 if the congressional district’s representative is a member of the House Appropriations Committee
“unemployment”	Percentage of the civilian labor force over the age of 16 that was unemployed as of December 2008
“unemploymentchange”	Percentage of the civilian labor force over the age of 16 that was unemployed as of December 2007 less the percentage of the civilian labor force over the age of 16 that was unemployed as of December 2008
“construction”	Percentage of the civilian labor force over the age of 16 employed in the construction industry
“manufacturing”	Percentage of the civilian labor force over the age of 16 employed in the manufacturing industry
“medianinc”	Median household income (dollars) as estimated by the U.S. Census Bureau
“meaninc”	Mean household income (dollars) as estimated by the U.S. Census Bureau
“capital”	A dummy variable where each district which contained part of the capital of the state in which it is located was tagged as <i>capital</i> =1

Sources:

- All spending, contact and grant data is taken from the *Download Center* at <http://recovery.gov>.
- All economic indicator variable data is taken from the 2008 American Community Survey conducted by the United States Census Bureau. Data available at:

[http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=ACS_2008_1_YR_G00 & lang=en& ts=297162537524](http://factfinder.census.gov/servlet/DTGeoSearchByListServlet?ds_name=ACS_2008_1_YR_G00&lang=en&ts=297162537524)

- State capital data from the author's calculations, found by cross referencing each zip code within each state's capital with the zip codes in each congressional district.
- Bridge condition data from the Federal Highway Administration at <http://www.fhwa.dot.gov/bridge/defbr06.cfm>
- Road condition data from the U.S. Department of Transportation at http://www.bts.gov/publications/state_transportation_statistics/state_transportation_statistics_2006/pdf/entire.pdf