

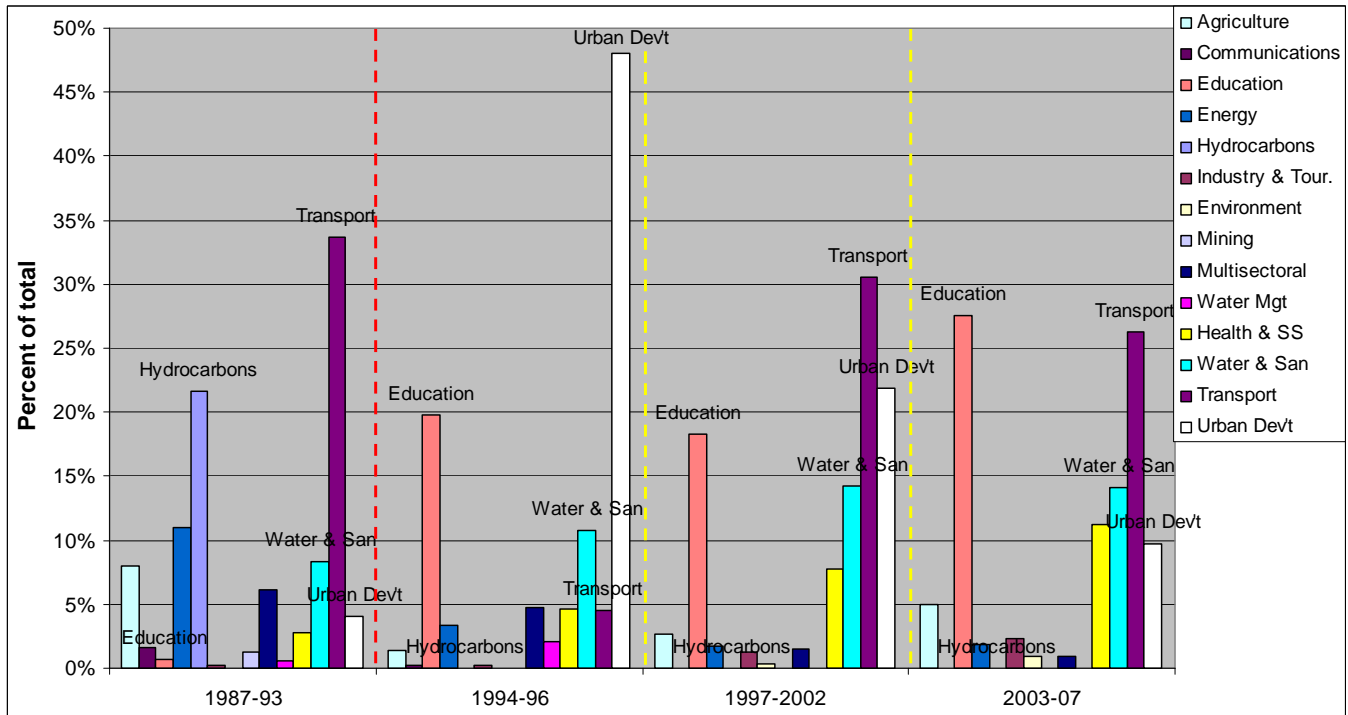
Bonus Figures For Chapter 1

Chapter 1

Figure 3 Explanatory Text

This graph is similar to Figure 3, but is rendered here in color and includes more sectors in each time period. Expand the graph to full-screen size in color and you can easily see the patterns analyzed in the text. This graph supports Chapter 1's argument about organizational learning by Bolivian municipalities: early investments in relatively less complicated education and urban development projects helped build contracting and managerial capacity, allowing municipalities to take on more complicated investments (e.g. health, water and sanitation) in later years.

Figure 3: Public Investment by Sector and Period, 1987-2007 (Expanded color version)



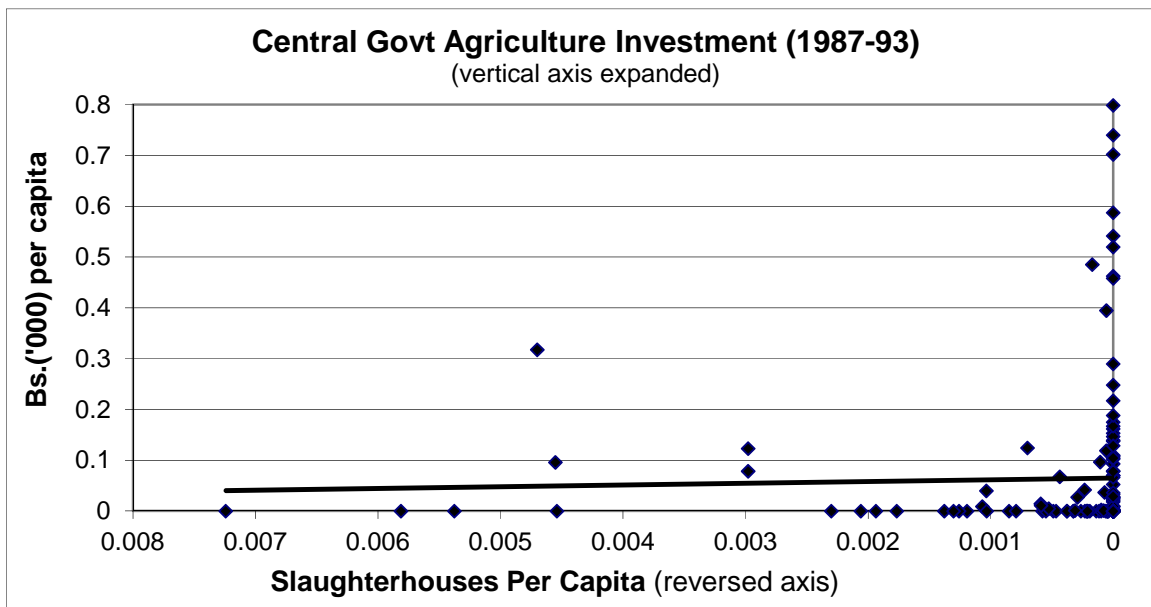
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance; original calculations.

The following are the sectoral bonus figures mentioned in chapter 1. They provide further evidence for the arguments made there, using alternative measures of need in Agriculture, Water & Sanitation, and Transport as checks on the robustness of the evidence.

AGRICULTURE

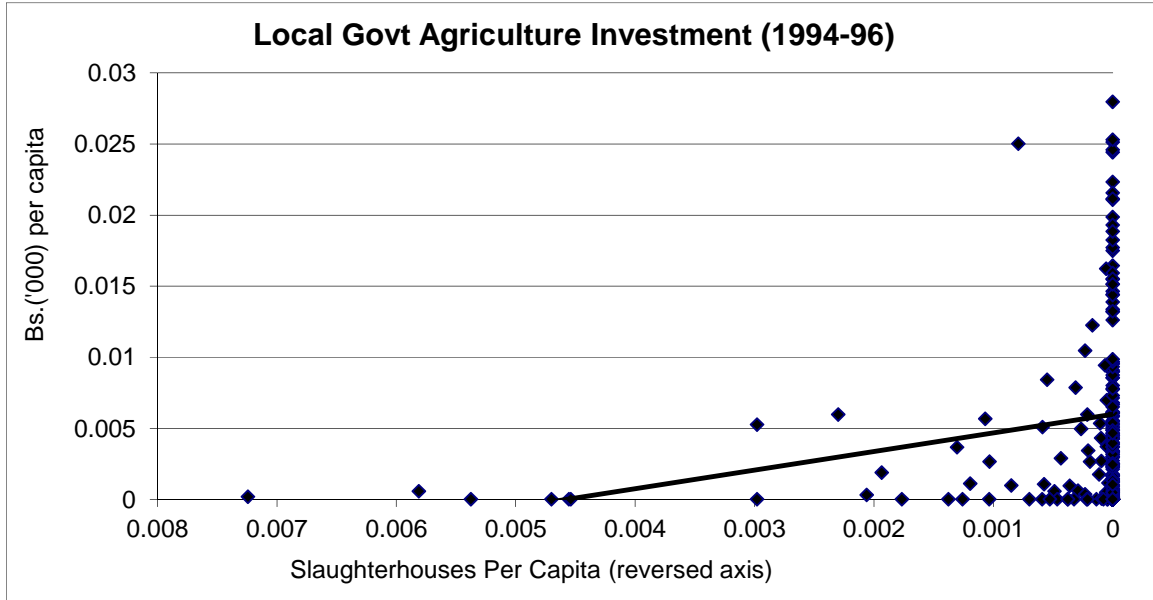
These figures correspond to figures 15-18 in chapter 1. For comparability with other sectors, all of the x-axes are reversed so that needs-responsive investment can be represented here too as an upwards-sloping line.

Central Government Responsiveness to Need – Agriculture



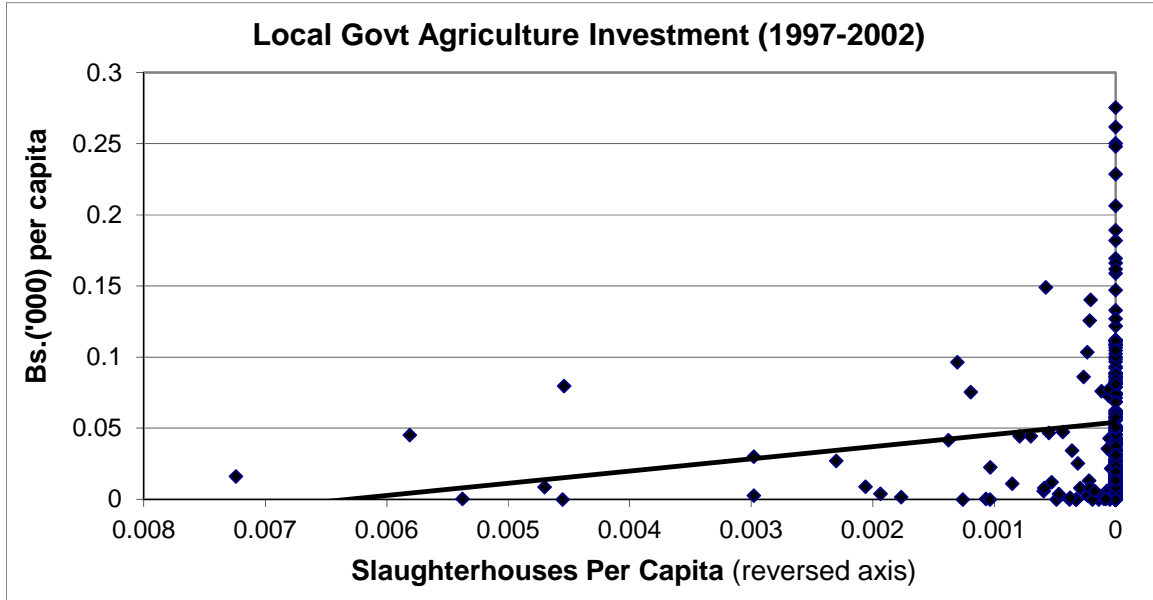
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Agriculture



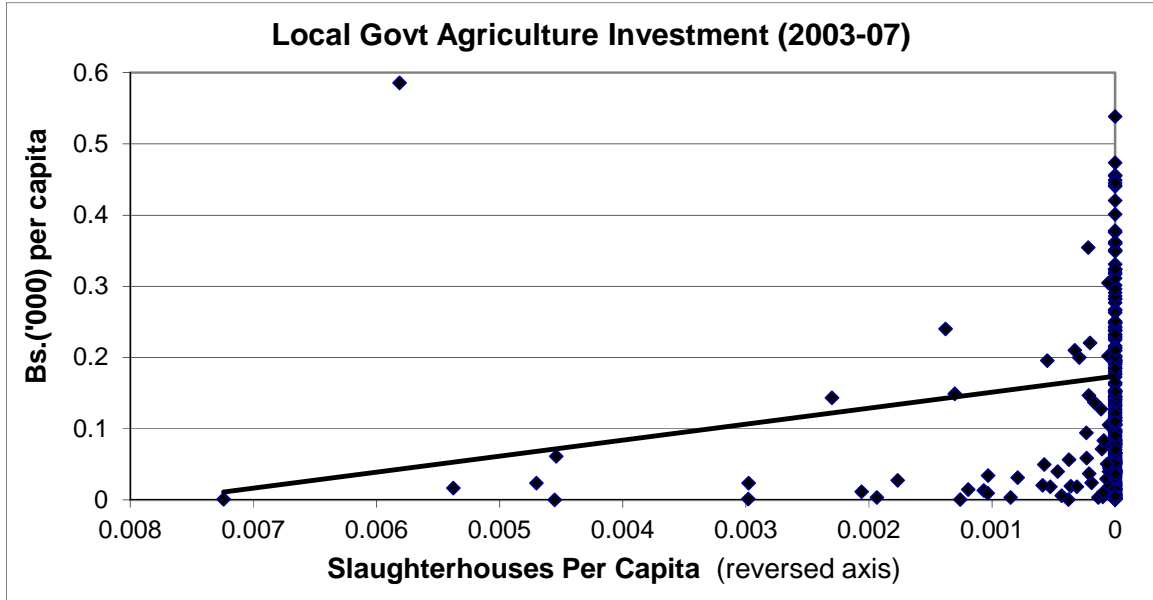
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Agriculture, 1997-2002



Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Agriculture, 2003-07

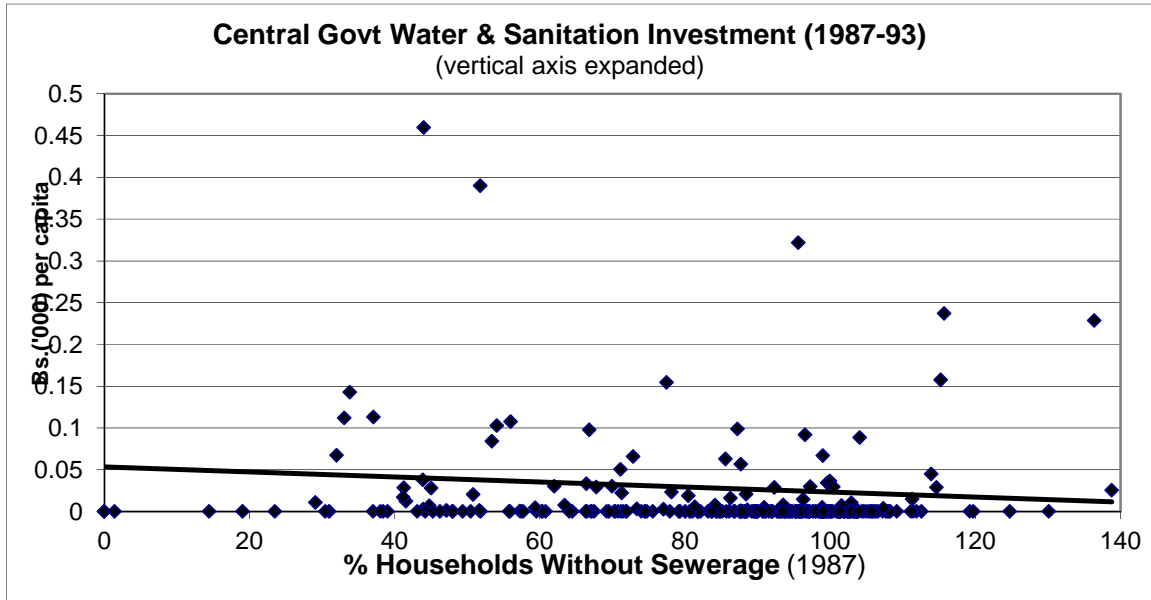


Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

WATER & SANITATION

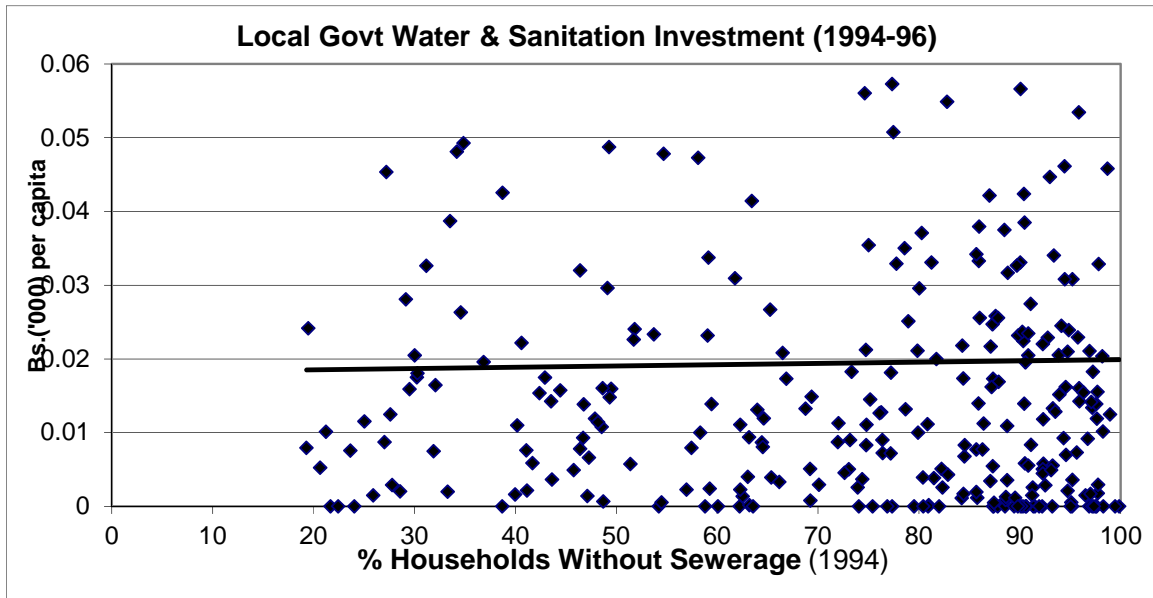
These figures correspond to figures 19-22 in chapter 1.

Central Government Responsiveness to Need – Water and Sanitation



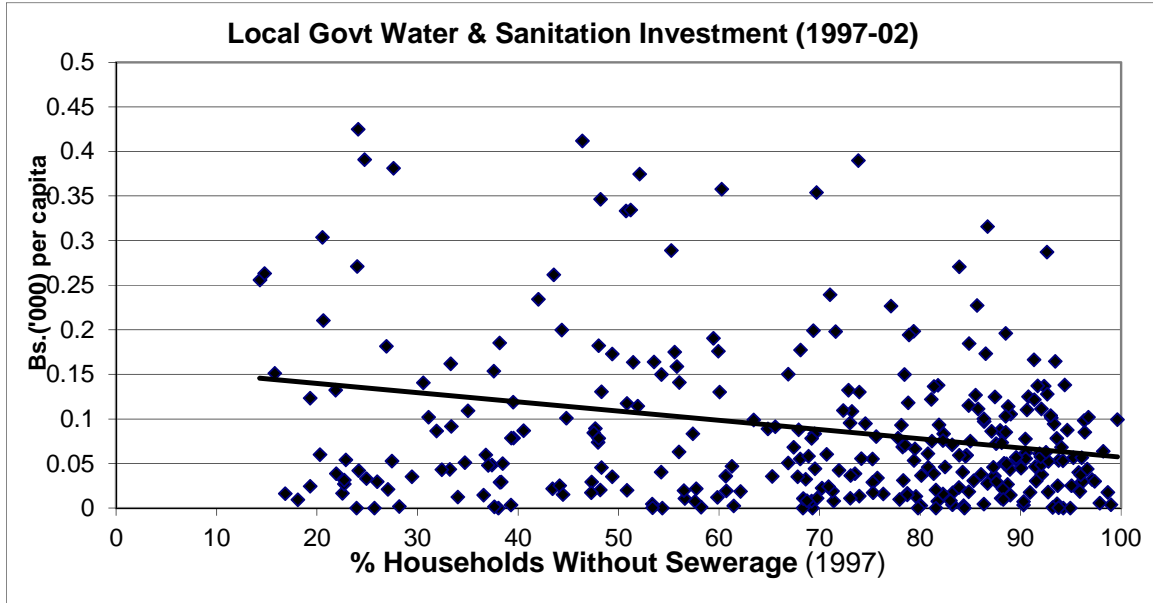
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Water and Sanitation



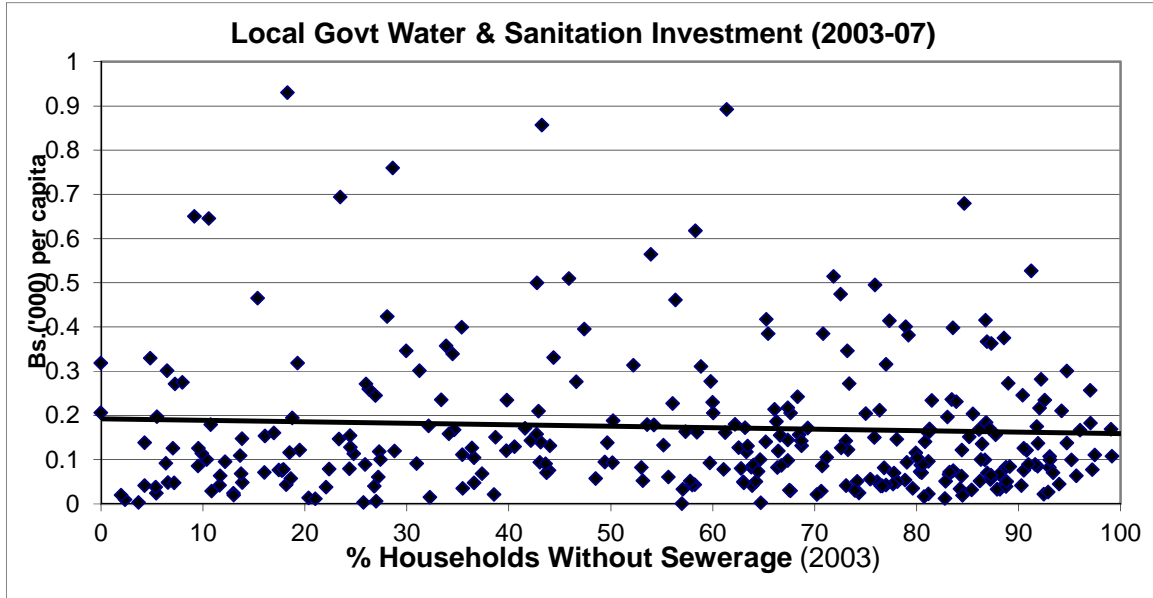
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Water and Sanitation, 1997-2002



Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Water and Sanitation, 2003-07

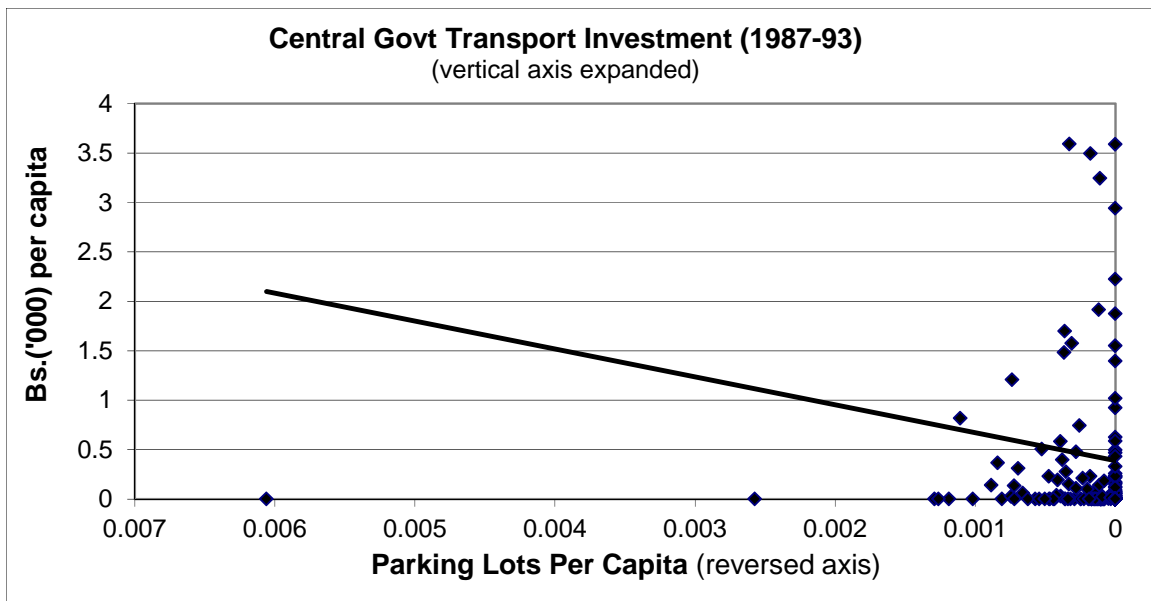


Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

TRANSPORT

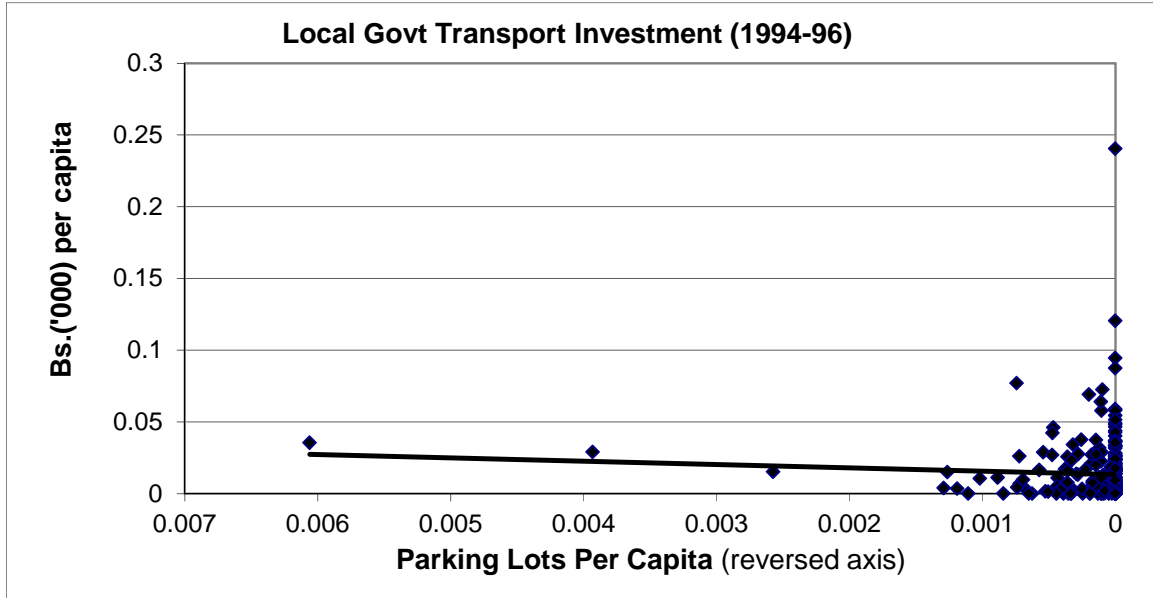
These figures correspond to the section on Transport in chapter 1. As before, all of the x-axes are reversed for comparability with other sectors so that needs-responsive investment can be represented as an upwards-sloping line.

Central Government Responsiveness to Need – Transport



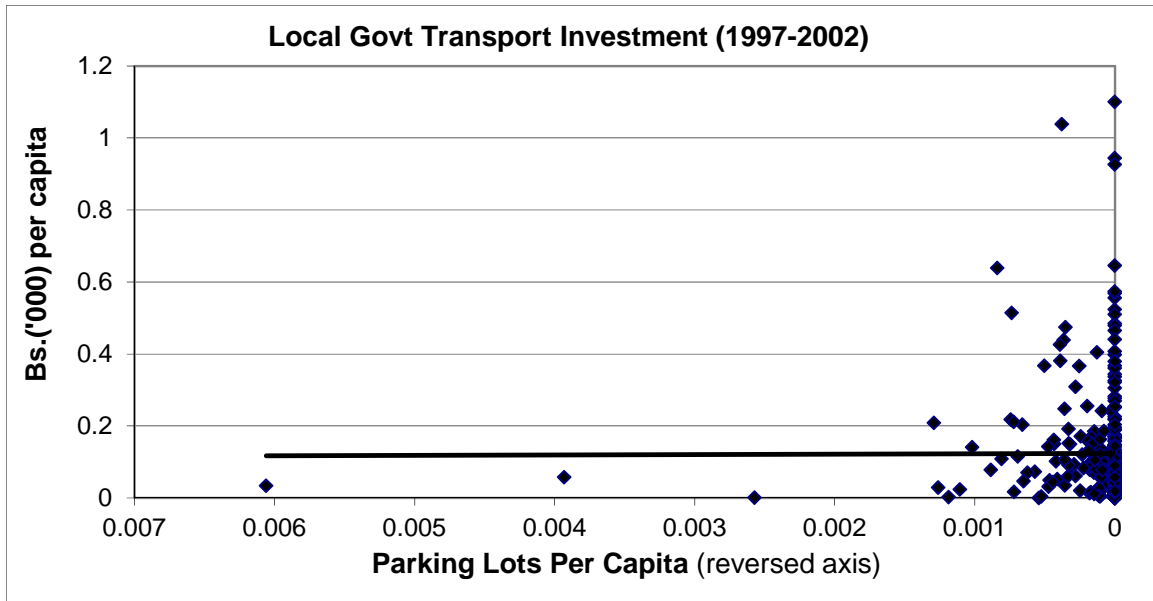
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Transport



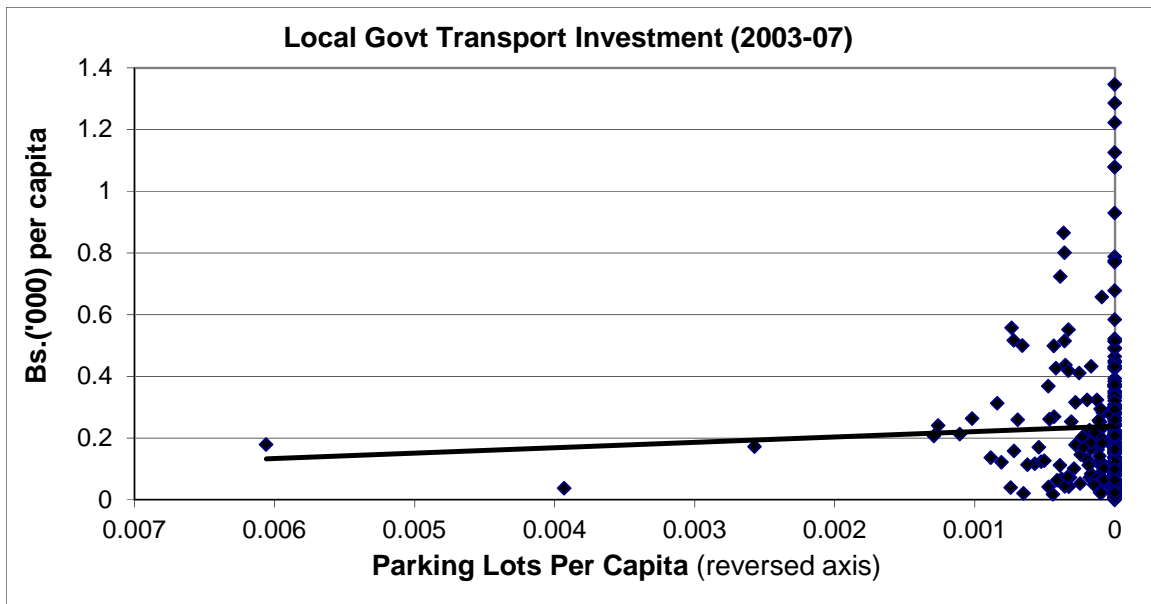
Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Transport, 1997-2002



Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.

Local Government Responsiveness to Need – Transport, 2003-07



Sources: Ministry of Finance, Vice Ministry of Popular Participation, Vice Ministry of Public Investment and External Finance, National Institute of Statistics; original calculations.