



# **Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies)**

*Arturo Ardila-Gomez, Adriana Ortega-Sánchez*

[Download now](#)

[Click here](#) if your download doesn't start automatically

# Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies)

*Arturo Ardila-Gomez, Adriana Ortega-Sánchez*

## **Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies)** Arturo Ardila-Gomez, Adriana Ortega-Sánchez

Urban transport systems are essential for economic development and improving citizens' quality of life. To establish high-quality and affordable transport systems, cities must ensure their financial sustainability to fund new investments in infrastructure while also funding maintenance and operation of existing facilities and services.

However, many cities in developing countries are stuck in an "underfunding trap" for urban transport, in which large up-front investments are needed for new transport infrastructure that will improve the still small-scale, and perhaps, poor-quality systems, but revenue is insufficient to cover maintenance and operation expenses, let alone new investment projects. The urban transport financing gap in these cities is further widened by the implicit subsidies for the use of private cars, which represent a minority of trips but contribute huge costs in terms of congestion, sprawl, accidents, and pollution.

Using an analytical framework based on the concept of "Who Benefits Pays," 24 types of financing instruments are assessed in terms of their social, economic and environmental impacts and their ability to fund urban transport capital investments, operational expenses, and maintenance.

Urban transport financing needs to be based on an appropriate mix of complementary financing instruments. In particular for capital investments, a combination of grants "from multiple levels of government" and loans together with investments through public private partnerships could finance large projects that benefit society. Moreover, the property tax emerges as a key financing instrument for capital, operation, and maintenance expenses.

By choosing the most appropriate mix of financing instruments and focusing on wise investments, cities can design comprehensive financing for all types of urban transport projects, using multi-level innovative revenue sources that promote efficient pricing schemes, increase overall revenue, strengthen sustainable transport, and cover capital investments, operation, and maintenance for all parts of a public transport system, "from the sidewalk to the subway."

 [Download Sustainable Urban Transport Financing from the Sidewalk ...pdf](#)

 [Read Online Sustainable Urban Transport Financing from the Sidewa ...pdf](#)

**Download and Read Free Online Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies)** Arturo Ardila-Gomez, Adriana Ortega-Sánchez

---

**Download and Read Free Online Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) Arturo Ardila-Gomez, Adriana Ortega-Sánchez**

---

**From reader reviews:**

**Gerard Brand:**

Nowadays reading books are more than want or need but also turn into a life style. This reading addiction give you lot of advantages. Associate programs you got of course the knowledge the actual information inside the book this improve your knowledge and information. The info you get based on what kind of publication you read, if you want send more knowledge just go with schooling books but if you want sense happy read one with theme for entertaining for instance comic or novel. Often the Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) is kind of guide which is giving the reader unstable experience.

**Jason Carr:**

The particular book Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) will bring you to the new experience of reading some sort of book. The author style to explain the idea is very unique. In case you try to find new book to learn, this book very suitable to you. The book Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) is much recommended to you to see. You can also get the e-book from your official web site, so you can easier to read the book.

**Ronald Adams:**

Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) can be one of your beginning books that are good idea. Many of us recommend that straight away because this publication has good vocabulary which could increase your knowledge in words, easy to understand, bit entertaining but still delivering the information. The article author giving his/her effort to set every word into enjoyment arrangement in writing Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) nevertheless doesn't forget the main stage, giving the reader the hottest as well as based confirm resource info that maybe you can be certainly one of it. This great information can certainly drawn you into fresh stage of crucial contemplating.

**Robert Knight:**

This Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) is brand-new way for you who has attention to look for some information mainly because it relief your hunger details. Getting deeper you into it getting knowledge more you know or else you who still having little bit of digest in reading this Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank

Studies) can be the light food for yourself because the information inside that book is easy to get through anyone. These books acquire itself in the form and that is reachable by anyone, yeah I mean in the e-book web form. People who think that in publication form make them feel sleepy even dizzy this publication is the answer. So you cannot find any in reading a reserve especially this one. You can find actually looking for. It should be here for you. So , don't miss that! Just read this e-book variety for your better life in addition to knowledge.

**Download and Read Online Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) Arturo Ardila-Gomez, Adriana Ortega-Sánchez #U8GI95WARQH**

# **Read Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez for online ebook**

Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez Free PDF download, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez books to read online.

## **Online Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez ebook PDF download**

**Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez Doc**

**Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez Mobipocket**

**Sustainable Urban Transport Financing from the Sidewalk to the Subway: Capital, Operations, and Maintenance Financing (World Bank Studies) by Arturo Ardila-Gomez, Adriana Ortega-Sánchez EPub**