

















Impacts Transit Metropolis Program





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Impacts Transit Metropolis Program



Target:
To expand the "transit metropolis" pilots from 36 cities to 100 by 2020 through supporting the National "Transit Metropolis" Program in the 13FVP (2016-2020), so as to scale up to all 660 Chinese cities by 2030. It is em/saged that 180 million tonnes of CO: emissions will be avoided in this approach.

Partners: Ministry of Transport, local transport and planning authorities, etc.

- | Impacts:

 ▶ Direct emissions impact resulting from the increased green tranport mode share: By 2030, the CO₂ militgation will be 180 million tonnes for 660 Chinese cities.

 ▶ Mode share of green transport increases to 80% 99/08 by 2030.

 One billion urban habitants benefitted inclusive, accessible, and sustainable urban form and transport system by 2030.

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Activities Transit Metropolis Program









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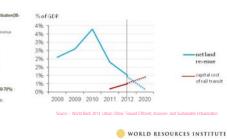




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Land Value Capture Widened Funding Gap

☐ The capital cost of urban rail transit system requires 1.5 trillion RMB investments between 2015-2020, and the pricing of the urban rail transit system alone cannot make the end meet.





Land Value Capture Mechanisms and Fund Raised

Value Capture Mechanism	Contributor	Timing of Contribution	Spatial Extent of Benefit Zone*
Land Value/Property Tax	Property owners	Ongoing	Metropolitan Area
Tax Increment Financing	Property owners	Ongoing	Neighborhood of Improvement
Special Assessment District	Property owners, Businesses	Ongoing	Neighborhood of Improvement
Transit-Focused : Payroll Tax	Businesses	Ongoing	Metropolitan Area
Transit-Focused Real Estate Transaction Tax	Property owners	One-time	Metropolitan Area
Transit Focused Development Fee	Developers	One-time	Metropolitan Area
Development Rights/ Air Rights	Developers	One-time	Specific parcels at or near station

In Case Study Cities

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*The spatial extent of the bieneft zone for each mechanism is more fluid than the other characteristics, and can be specified in a variety of ways for each of them. This table reports the most common spatial extent asod.



