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Transit and Parking Policy

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Urban Transportation Planning

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- If you come, don't drive or you'll pay for the tunnels and bridges
- If you drive, don't bother us



- If you drive...
- No standing anytime



- If you park in the wrong place, you might get a \$205 ticket



The Zürich Experience

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- Limiting parking for commuters in the downtown area



Three Messages from Zürich

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- 1.- If you ask the residents which transport policy to adopt, they will not choose the car. They are far more intelligent than what politicians and opinion leaders believe
- 2.- The future lies not in expansion but in a more intelligent use of the existing system, using new telecoms
- 3.- Economy and Ecology are not contradictory. Zürich as an example of promotion of public transport, at the expense of private transport, to achieve a high degree of economic development

Glasgow's Vision:

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- Parking policies which discriminate against long-stay parking in favor of short-stay shopping and business users
- Maximum parking standards at trip attractors specified during the development planning processes

- Goals:
 - To enhance economic and social vitality of Getxo's downtown areas by improving access to local shops and services
 - To discourage home-to-work trips by automobile to Getxo's downtown
 - To encourage use of public transport and non motorized trips

New Parking Scheme

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- Specifications:
 - Low price for short stays (shopping...) and expensive for long stays
 - Flexibility to cater for a wide range of needs
 - User friendly
 - It avoids meter feeding
 - It provides feedback on performance



Panel and Smart Card

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Every trip ends in a parking maneuver...

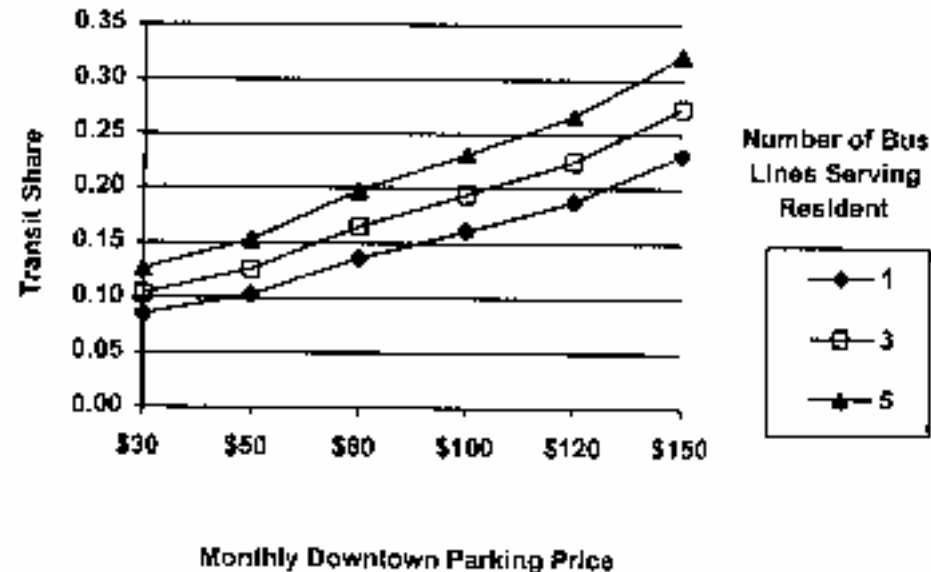
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- Then while debating “Congestion Pricing”, why is parking policy not being used to achieve the same goal??
- TCRP Report 40 “Strategies to Attract Auto Users to Public Transportation”, TRB-NRC 1998 ⇒ Parking Policy

Strategies to Attract Auto Users to Public Transportation

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- Cities with restrictive parking practices tend to have better transit service and higher transit ridership rates.
- Factors related to parking price have a stronger effect on mode choice than do factors related to transit service

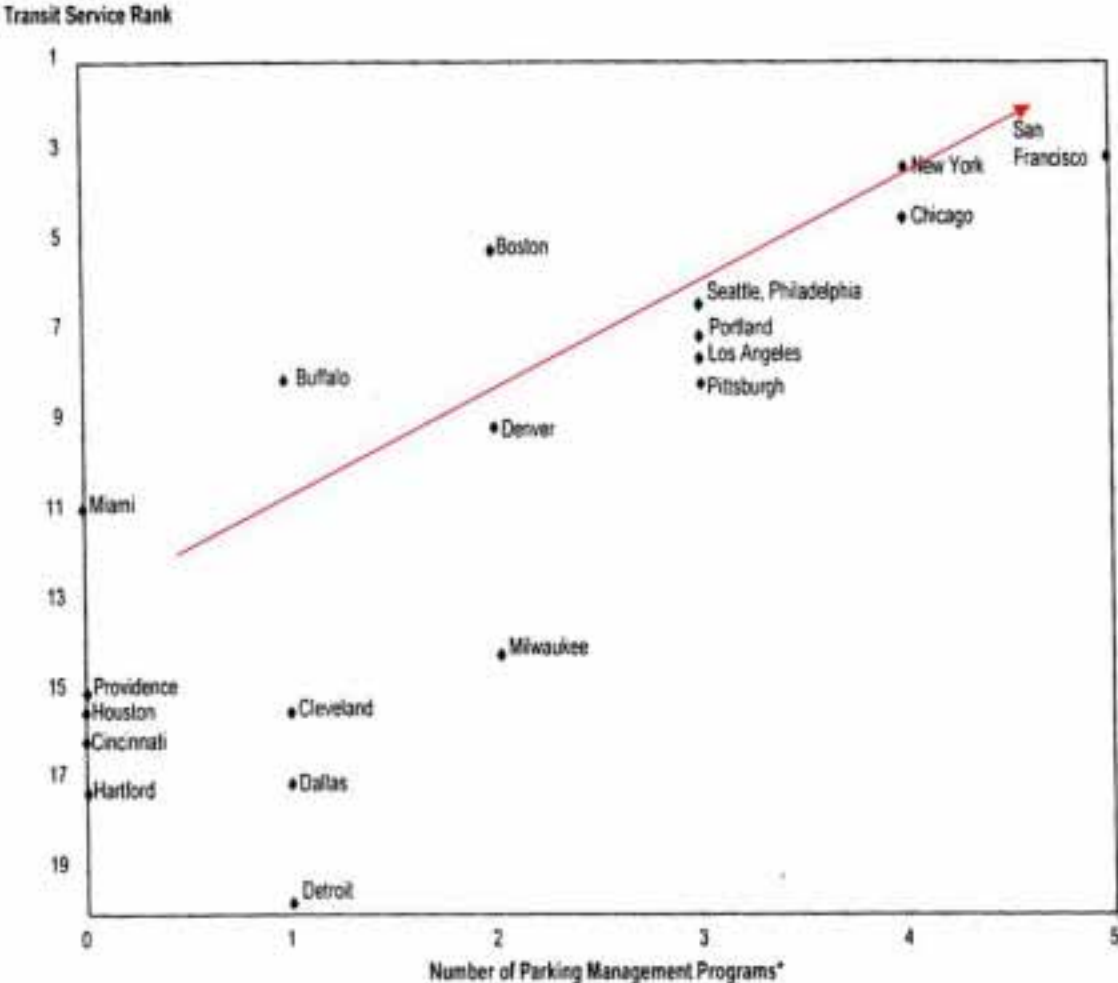


Strategies to Attract Auto Users to Public Transportation

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Parking Management Programs:

- Caps in CBD
- Parking tax
- Max hourly rates
- Stand alone garages
- Residential permits



If you record the plate numbers of cars parked on the street...

If you record the plate numbers of cars going into a parking lot...

Based on parking behavior, you can estimate total number of car trips...