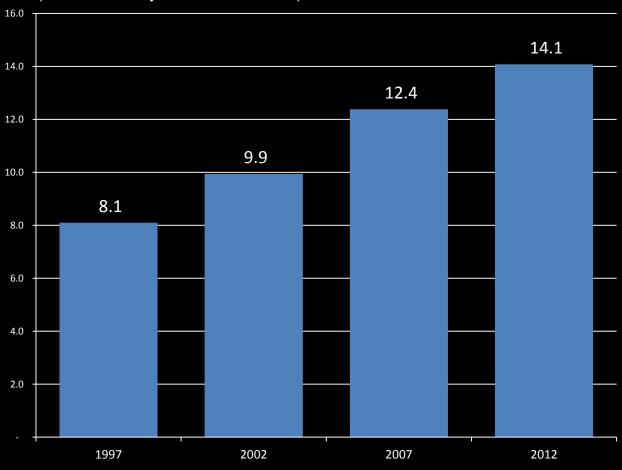


## Ride Service Market is Expanding

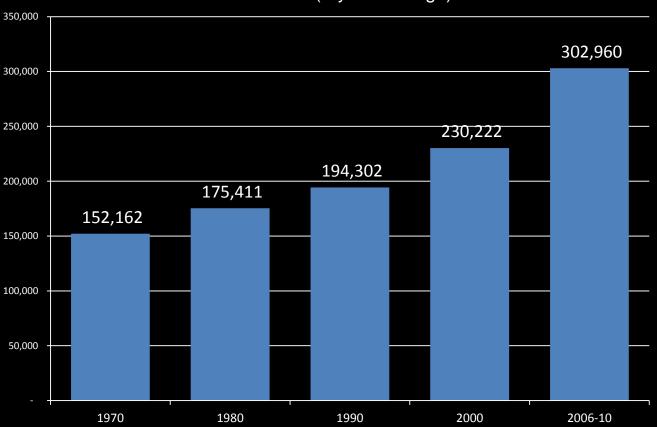
## 42% increase in taxi & limo industry revenue from 2002 to 2012

(in billions, adjusted for inflation)



## Ride Service Market is Expanding

32% increase in working taxi drivers & chauffeurs from 2000 to 2006-10 (5-year average)



## What's Happening with Taxicabs?

#### Declines in trips and revenues:

• San Francisco 20-30%

• Los Angeles 24%

• New York City 19%

• Boston 35%

• Seattle 28%

• St. Louis up to 40%

#### What's Happening with Taxicabs?

Declines in trips and revenues:

## COMPETION

- · Uber
  - Boston
- · Lyft
- St. Louis

19%

35%

28%

up to 40%

## **Two Schools of Thought**

TNCs, many customers, commentators and elected officials

It's the American way!

- Better service
- Technological innovation
- Pricing matches supply and demand
- Promotes urban lifestyles
- Reduce DUI

Taxi industry, regulators

# It's unfair competition!

- Lower standards for criminal record checks and auto insurance
- Wider choice of vehicles
- Surge pricing
- Uncontrolled entry
- No requirements for geographic coverage, wheelchair-accessibility

## What Should be Done?

TNCs, many customers, commentators and elected officials

TNCs need
different
regulatory model
that fits their
different business
model

Taxi industry, regulators

#### Regulatory response:

- Cease-and-desist orders
- Apply taxi regulations to TNCs
- Ask for regulatory relief

#### Competitive response:

- Taxi apps
- Friendlier drivers and betterkept vehicles

## TRB Report 319 calls for...

- Encourage and facilitate innovations that meet mobility needs
- Ensure fair competition between taxis and TNCs

## "Unlevel" Playing Field

Taxis TNCs

Fleet size	Set by regulation	Set by TNC	
Price	Set by regulation	Set by TNC	
Geog. controls	Limited to city/zones	None; operate statewide	
Taxi stands	Authorized to pick up	Limited to dispatch trips	
Driver safety	Gov't background checks	TNC background checks	
Vehicle safety	Gov't standards/inspections	TNC standards/gov't inspec.	
Veh. insurance	Commercial, 24/7	Varies by "period"	
Service quality	Mix of gov't standards and customer choice	Customer choice	

## **Recommendations for Fair Competition**

#### Issue

#### Recommendation

<ul><li>Entry controls</li><li>Pricing</li></ul>	Examine minimum regulation     necessary (greater for hail/stand trips)
<ul><li>Driver background checks</li><li>Insurance requirements</li></ul>	<ul> <li>Be consistent across each type of service (taxi stand, dispatch)</li> <li>Systematic evaluation, gauged to risk</li> </ul>
Wheelchair-accessible service	<ul> <li>Ensure access through regulation, incentives, mandates and/or subsidies</li> <li>Apply across each type of service</li> </ul>
Regulatory authority	<ul> <li>Balance benefits uniformity and responsiveness to local needs</li> <li>Ensure on-the-ground regulatory enforcement</li> </ul>

#### ... Implications for Regulation

- Match scope of regulation to level of competition and user choice:
  - Dispatch operations
  - Street hail/taxi stand trips
  - Airport-originating trips
- Control entry and fares only for hail/stand part of the service
- Set background check and insurance requirements using riskbased analysis focused on outcomes
- Find innovative ways to serve higher-cost trips (addressing wheelchair accessibility and digital divide)
- Ensure consistency and coordination between taxi and TNC regulation
- Vision where everyone could be both driver and passenger

### **Goals of Regulatory Framework**

#### Flexibility:

- Compete on service quality
- Compete on selection
- Compete on price

#### **Openness:**

- New services
- New service providers

#### **Accountability:**

- Government
- Consumers

#### **Prevent abuses**

 Monopoly power, predatory pricing, deceptive practices, illegal practices to distort how the market works

Serve goals of mobility, economic efficiency and equity