

Safe Mobility at Any Age

December 10, 2003

Special Events Forum

Edward J. Bloustein School of Planning and Public Policy

New Brunswick, New Jersey

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The New Jersey Context

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Quick Facts: Transportation and Travel in New Jersey

- 8.4 million residents (2000, Census)
 - 1,122 persons/sq. mile
- 5.9 million licensed drivers (2003, NJMVC)
- 68 billion vehicle miles traveled (2002, NJDOT)
 - 36,000 miles of roadway
- 222 million public transit trips (2002, NJDOT)
- 320,000 crashes on NJ roads (2002, NJDOT)
 - 83,000 crashes involving injuries
 - 730 crashes involving fatalities

Safe Mobility: Policy Responses

- **Safe mobility for everyone**
- **Safe mobility for young drivers**
- **Safe mobility for older drivers**

Safe Mobility: Everyone

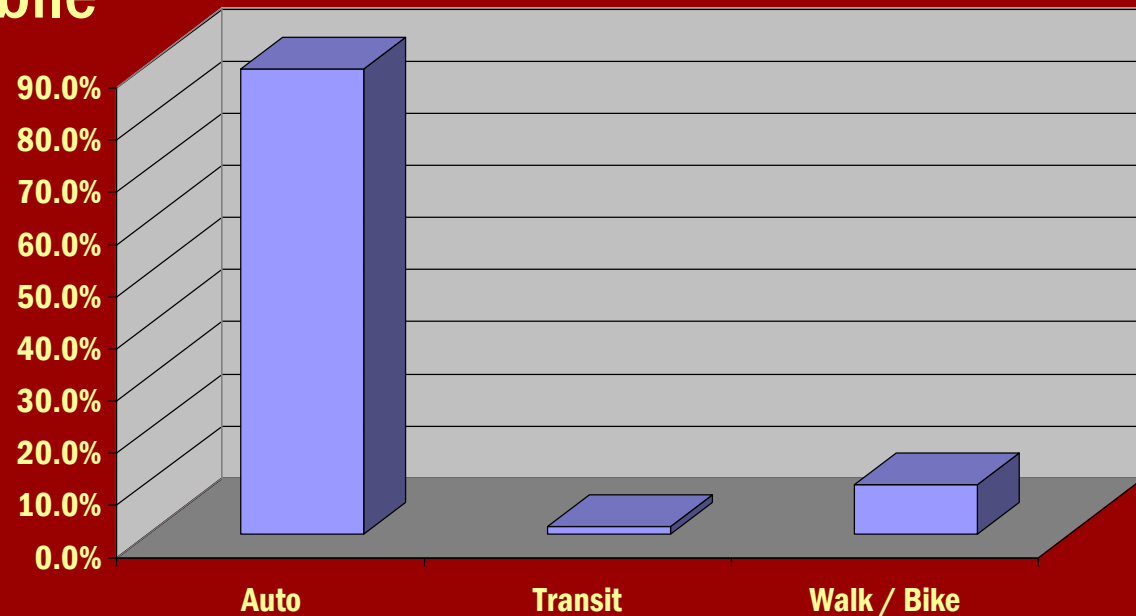
- **Improve motor vehicle safety**
 - **Advancements in vehicle design and construction**
- **Enact and enforce stricter DUI penalties**
- **Enact laws intended to protect driver/passenger safety**
 - **Mandatory use of seat belts**
 - **Mandatory use of child safety seats**

Safe Mobility: Young Drivers

- Enact “graduated driver’s license” programs
 - In New Jersey:
 - Stage 1: Student Permit
 - Stage 2: Provisional License
 - Stage 3: Basic License

Safe Mobility: Older Drivers

- Things to consider:
 - Seniors are living longer, more active lives
 - Travel mode of choice for most seniors is the private automobile



Source: John Pucher and John Renne, "Socioeconomics of Urban Travel: Evidence from the 2001 NHTS," *Transportation Quarterly*, 57 (c) (2003)

Safe Mobility: Older Drivers

- New Jersey's senior population (age 65 & over) is growing

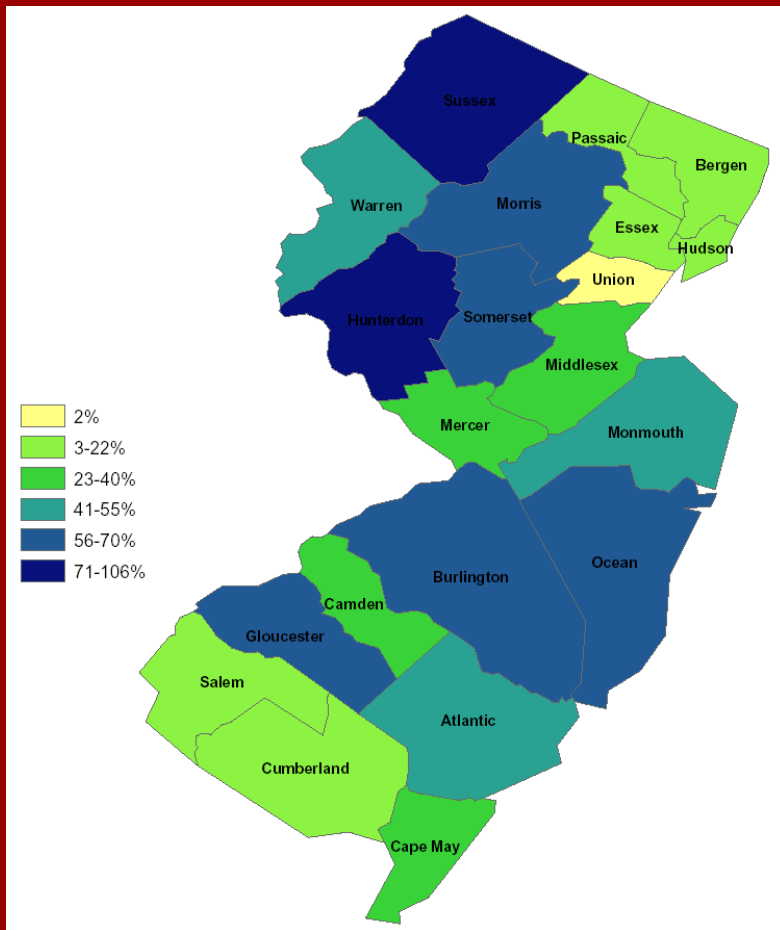
<u>Age Cohort</u>	<u>2000</u>	<u>2020</u>	<u>Absolute Change</u>	<u>% Change</u>
65-74	574,669	882,600	307,931	54%
75-84	402,508	450,800	48,292	12%
85 & older	135,999	213,600	77,601	57%
All Seniors	1,113,176	1,547,000	433,824	39%

Source: US Census Bureau, NJ Dept. of Labor

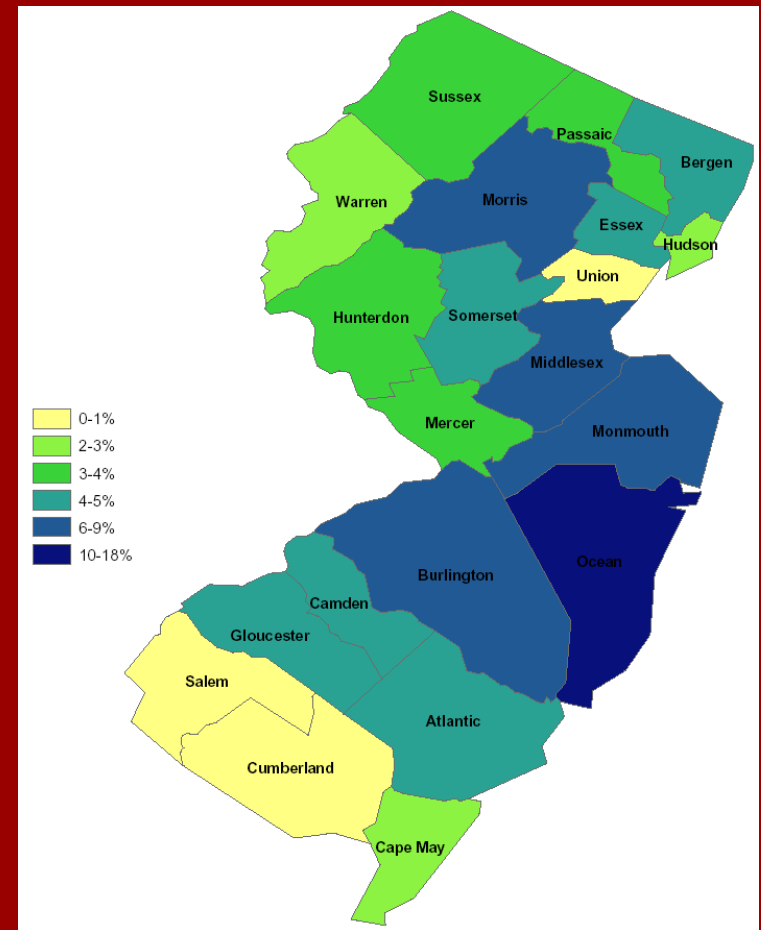
Safe Mobility: Older Drivers

- New Jersey's senior population is growing in places where there are fewer travel options

Fastest Growing



Growth Share



Safe Mobility at Any Age

What's Next?