The Transition from Driver to Passenger and the Role of Senior-Friendly Transportation Options



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Starting Point Today

- Most older drivers are safe drivers.
- It is not about age— it is about medical conditions that impact critical driving skills.



- Most older adults in the USA get around their communities as drivers in their own passenger vehicles..
- Female non drivers outnumber male non drivers three to one
- Driving cessation is associated with:
 - Increased social isolation
 - Increased symptoms of depression
 - Accelerated health declines



Travel Mode by People 65+

- After driving or being a passenger in a personal vehicle, more people are walking – 8.8% of all trips
 - For older people, 64% of pedestrian fatalities in 2009 occurred at non-intersection locations
- Where public transit exists, transit use is up 40% between 2001-2009
 – about 23% for non-drivers and 13% for drivers.

► Still accounts for just 2.2% of all trips

- Bicycle accounted for 0.4% of all trips (2004 NHTS data)
- Taxi accounts for 0.2% of all trips

Source: Lynott, J., & Figueiredo, C. (2011). Highlights from the 2009 National Household Travel Survey. AARP Public Policy Institute, Washington, DC



Concern for Isolation

"Of all older non-drivers, 54% do not leave their home on a given day, while only 17% of drivers stay home."

Source: Bailey, L. (2004) Aging Americans: Stranded without Options. Surface Transportation Project.



Driving Expectancy is Significantly Less than Life Expectancy

In the USA, Men outlive their ability to drive safely by 6 years; women outlive their ability to drive safely by 10 years.

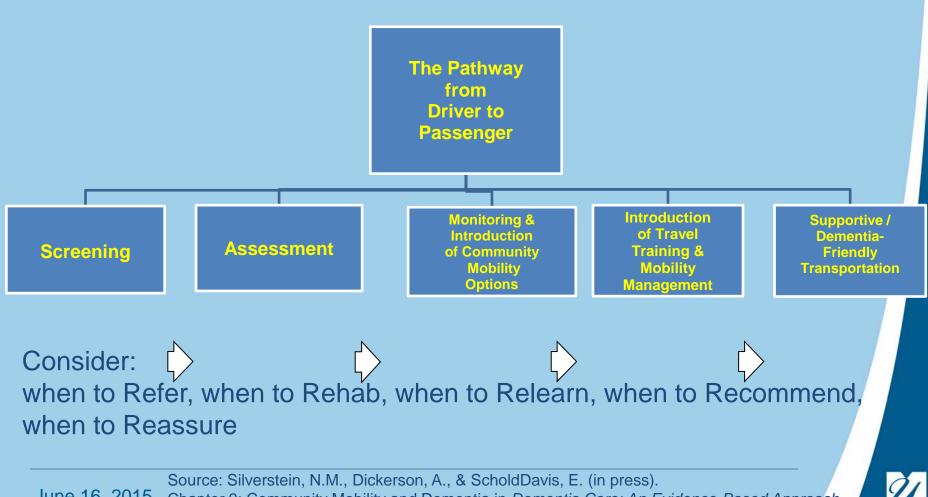
 More than 600,000 people age 70+ stop driving each year

•We all should be planning for our non-driving years!

Source: Foley, Heimovitz, Guralnik, & Brock. (2002). Driving life expectancy of persons age 70 and older in the U.S. *American Journal of Public Health* <u>92(8)</u>:1284-1288.



Community Mobility Continuum



June 16. 2015 Chapter 9: Community Mobility and Dementia in *Dementia Care: An Evidence-Based Approach*, Boltz, M., & Galvin, J., Editors, Springer Publications.

UMASS

The ultimate outcome is mobility and if driving cessation is recommended, then other mobility options must be explored, created, and mastered.

Thank you!



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Travel Instruction

Creating independence, one ride at a time.

BerkshireRides Mobility Management a program of BCAC

- Employment Transportation
- Community Fleet
- I/R
- Travel Instruction

What is Travel Instruction?

- The focus of travel training is to teach individuals how to travel safely and independently in the community, using public transportation.
- The purpose of travel training is the provision of instructional services and supports to persons with disabilities, seniors, and other individuals who need assistance to use transportation independently.



Who can benefit from TI?

- Persons with disabilities
- High school students
- Seniors

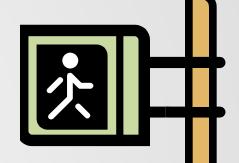






What do we talk about in the classroom?

- Street crossing
- Interacting with strangers
- Being prepared for unexpected circumstances
- What to do if lost
- Self advocacy





What's next?

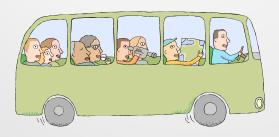
- Trip planning
- Rules to follow while on the bus
- Stranger Danger





Riding the bus

- Using fare box
- Recognizing landmarks
- Seating
- Stop signal
- Safety
- Personal possessions









Sarah Jane B.

- Non Driver
- Husband Passed
- Isolation
- Volunteer Opportunity @ Elementary School

Group Training - Council on Aging

- 1.5 hr classroom/system orientation
- 5 seniors/3 staff
- "Bus Buddies"
- Lunch Club



NEXT UP - A Matter of Balance

• Partner with YMCA

The possibilities are endless...

- Grocery Store
- Library
- Hairdresser
- Doctors Appointments
- Bank
- Visits to Family or Friends
- Mall
- Social Gatherings









16/2015

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Transportation & Older Adults

The Volunteer Driver Program Option

Helen Kerschner (2015) National Volunteer Transportation Center Located in Albuquerque, NM and Washington, DC

<u>Mission</u>

To support and sustain the development of existing and new volunteer transportation programs by providing technical assistance, education, information and other services.

Time To Give Up The Keys?



There May Be A Family Of Options















Volunteer Programs: A Practical Solution

Senior Challenges







Destination Solutions



Low Risk





Assistance Solutions





From







"The Hope of The Future"

Cost

WE ARE

CHEAPER

Volunteer Driver Programs

...706 ...18 ...64% and 30%5,000,00055,00050,000 ...60,000,000 ...6,000,000 ...1,402,497,000

706

Number in NVTC Database

Identified in STAR Award Applications Located in almost every state Fill the transportation gaps Available in urban, suburban, and rural areas Sited on a Map of Volunteer Driver Programs

"When is your next STAR Award Application?"

18

Years in Operation

Sleighs and Wagons Sustainability Flexibility Community support Low cost services

"We don't have much \$\$\$ but we have big hearts."

64% & 30%

Budget Ranges

64% Less than \$100,000 30% \$100,000 - \$500,000 Low and no cost rides Volunteer drivers Volunteer vehicles

"We have Government Grants & organize Chicken Dinners"

5,000,000

Passengers

High % age 75+ High % no longer drive High% need assistance Destinations vary Socialization is a plus

"I couldn't stay in my home without the program."



Drivers

93% provide door-to-door 89% drive to help others 54% driving 50+ years 30% serve more than 7 years Challenges: incontinence, dementia, assistive devices

"I read Stories from the Road."

50,000

Vehicles

Volunteer owned (Some are program owned) Automobiles & some vans Mileage reimbursement (14 & 57.7) Require insurance coverage

"Insurance is based on miles driven not on passengers."

<u>60,000,000</u>

Miles Driven

Many destinations Short & long distance trips Frequently cross jurisdictions Often include trip chaining Costly when drivers are paid

"We take Myrtle to dialysis 3 times a week."

<mark>6,000,000</mark>

Volunteer Hours

Contributions from volunteer drivers Most during weekdays 55% 1-5 - 6% 20+ years Recruitment major challenge Results in a "twofer"

"I'm not a mere chauffeur but also a friend to my passenger."

1,402,797,000

Actually \$1,402,797,000

Volunteers drivers contribute twice Dollar value of volunteer hours Independent Sector & Corp. Nat Service 2013 (\$22.55) States vary (Arkansas \$18.23; DC \$38.69)

> "Volunteers aren't worthless... they're priceless."

Passenger Friendliness is Critical

The Five A's

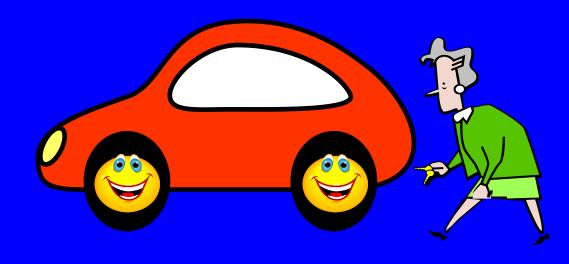
availability

accessibility

acceptability

adaptability

affordability



Try Calculating Passenger Friendliness

Review

706 Programs in NVTC Data Set*

Years ...18 Budget ...64% and 30% Passengers...5,000,000 Drivers...55,000 Vehicles...50,000 Miles...60,000,000 Hours...6,000,000 \$\$ Value...\$1,402,497,000 and 5A's of Passenger Friendliness

*Estimate Based On 2014 STAR Award Results

Special Thanks!



National Volunteer Transportation Center





Ride Connection CIMA (Volunteers Insurance Service) The AlterNet Ways Company

U Mass Boston



Volunteers Insurance

Risk management in volunteer-based transportation

UMass Boston Older Driver Safety Summit June 16, 2015

Coverage for good.®

Deconstructing the "L" word

- Yes, liability is a risk in volunteer-based transportation programs.
- The good news is that it is manageable.

Kinds of accidents

- On the road Accidents at intersections are the most common type of vehicle claim in the Volunteers Insurance Service program.
- Not all vehicle accidents occur in traffic.



Why a risk management system is worthwhile

- Vehicle accidents are a distraction, at the very least.
- If the sponsoring organization does not address its foreseeable risks, it is putting its reputation and its mission in jeopardy.
- Risk management has several interlocking parts --risk identification, driver selection and training, supervision, accountability, accident response, and the right insurance.
- The good news it's doable!





- Make sure everyone knows safety is a top priority.
- Obtain motor vehicle records, proof of insurance, and current safety inspection certificate annually for all drivers.
- Consider criminal background check, drug testing.
- Apply safety training, continually.
- What are the client's special needs? Train the driver.
- Hold volunteers accountable.
- Dig into the "what-if" scenarios...the importance of communication
- If there is an accident, take advantage of lessons learned.





- The myth of volunteer immunity
- Drivers often have low limits consider excess auto liability insurance for your volunteers.
- Being a volunteer driver does NOT affect the personal auto policy!
- For the organization itself "nonowned and hired" auto policy



Handouts for today's session

- "Preventer Papers" -- One-page and two-page documents on how to prevent common accidents
- Contact William Henry at 800.222.8920, or <u>whenry@cimaworld.com</u>. I will email you the Preventer Papers you select.
- Motor Vehicle Record acceptability checklist
- "Where are you now?" Volunteer risk management questionnaire



Volunteers Insurance

William Henry

800.222.8920 whenry@cimaworld.com

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