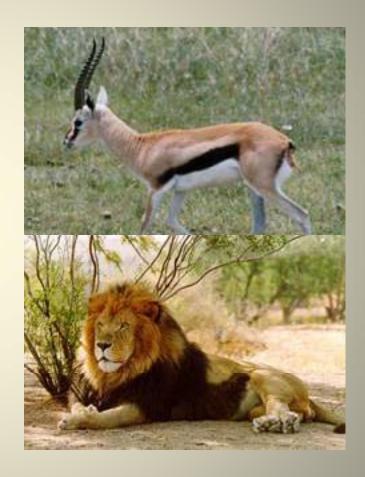
"They tell me that every morning in Africa a gazelle wakes up knowing that it must run faster than the fastest lion or it'll be killed. Every morning when a lion wakes up it knows that it must outrun the slowest gazelle or it'll starve to death. ..."



"... Between 5:30 and 6:30 a.m., I'm a gazelle because I have to succeed in that mad rush - that golden hour to get to the curb to catch my ride to work. After I've boarded the wheelchair lift I'm elevated onto the vehicle and secured. Off to work I go." — Ed Bynam





## March, 1977 House Public Works and Transportation Committee

"Any program addressing transportation needs of the elderly and disabled should include some mechanism for coordinating the wide variety of federally assisted transportation services currently provided under a number of social service programs"

Brock Adams, Secretary US Department of Transportation

# 1998 – Transportation Equity Act for the 21<sup>st</sup> Century (TEA 21)

The Department of Transportation should coordinate with other human service providers.

#### 2003

### House Transportation and Infrastructure Committee

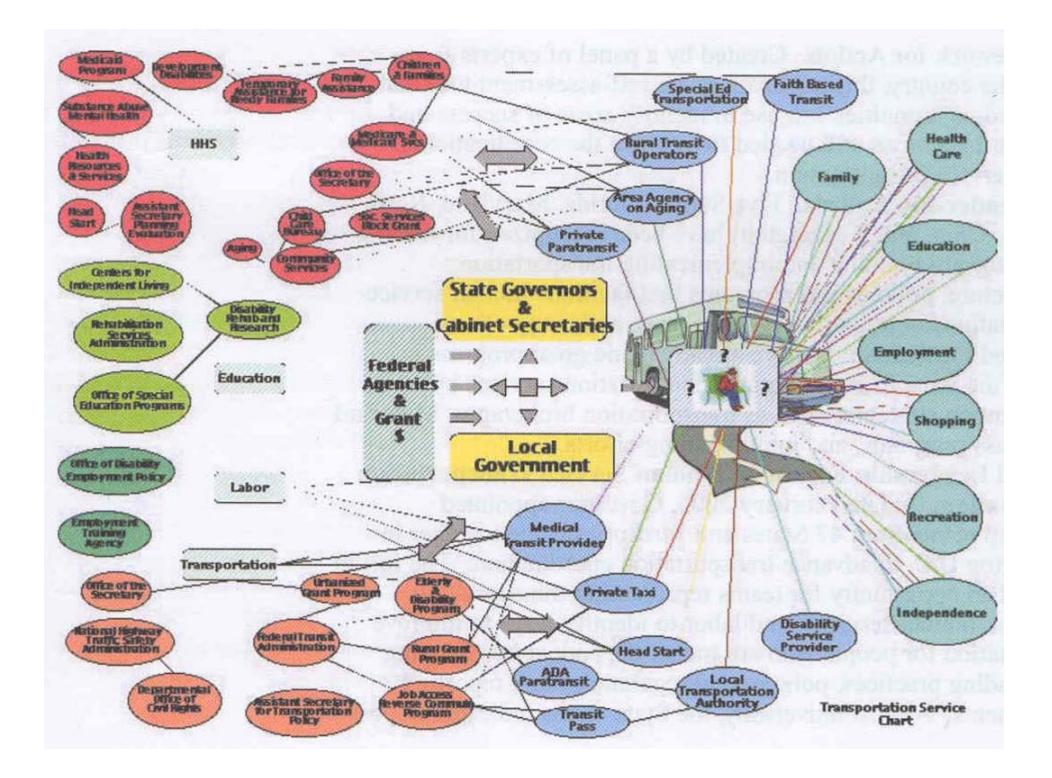
"These multiple Federal programs each have unique requirements and criteria but share a common goal of transportation for their eligible clients. Coordinating these transportation services would encourage efficiency, reduced costs through the shared use of personnel, equipment and facilities, and thereby improving the level of services for current clients and making an expansion of services possible."

Congressman Thomas Petri

### 2005

# SAFE, ACCOUNTABLE, FLEXIBLE, EFFICIENT TRANSPORTATION EQUITY ACT – LEGACY FOR USERS (SAFETEA-LU)

ELDERLY AND INDIVIDUALS WITH DISABILITES (5310) JOB ACCESS AND REVERSE COMMUTE PROGRAM (5316) NEW FREEDOM PROGRAM (5317)



### **DEFICIENCIES**

**NO SERVICES** 

RURAL

BEYOND ADA CORRIDOR

**DUPLICATION OF SERVICE** 

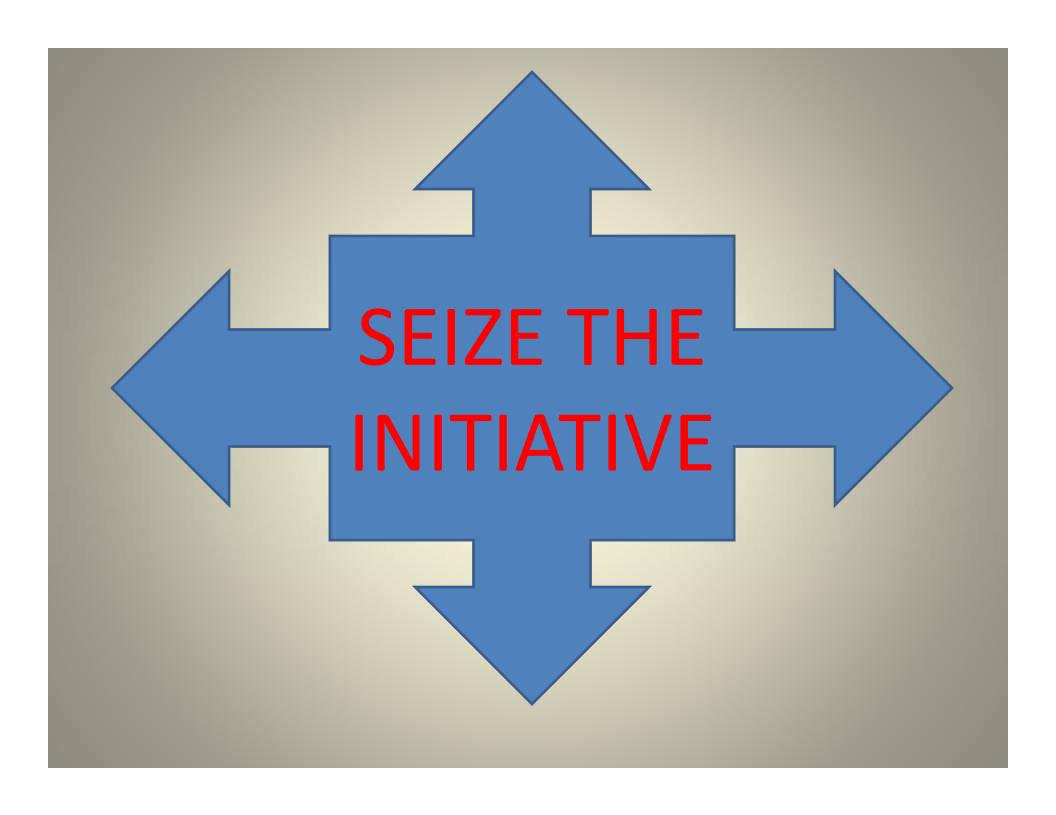
**GAPS IN SERVICE** 

**WEEKENDS** 

**EVENINGS** 

CONFLICTING ELIGIBILITY REQUIREMENTS
POPULATION "PROTECTION"
JURISDICTIONAL BOUNDARY LIMITATIONS
ABESENCE OF TRANSPORTATION KNOWLEDGE

# ADMIRE THE PROBLEM





# PADUCAH AREA TRANSIT SYSTEM EASTER SEALS WEST KENTUCKY FULTON COUNTY TRANSIT MURRAY CALLOWAY COUNTY TRANSIT



Travel Management Coordination
Center for all of far Western Kentucky
Eight Rural Counties on the far end of
Kentucky

2,500 square miles 200,000 people



### Allegan County, Michigan

Provides transportation for people:
with limited income
with disabilities
older adults

Schedule:

5:00 a – 11:00 p Monday-Friday



### Allegan County, Michigan

**\$\$\$\$** From

Community Mental Health

**Family Services** 

Michigan Department of Transportation

Michigan Family Independence Agency

Federal Job Access Reverse Commute

Program

Federal New Freedom Program



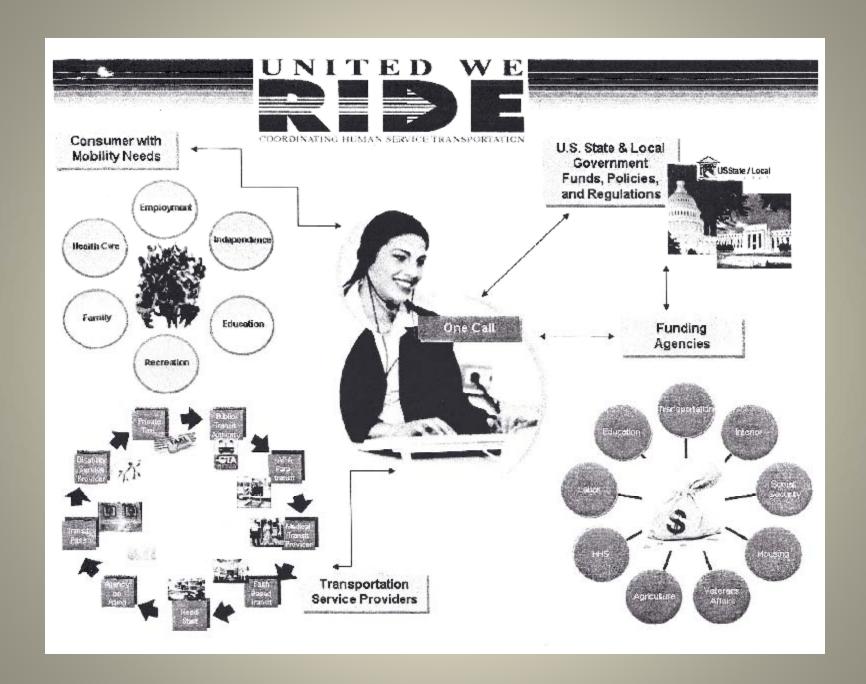
### Washington Metropolitan Area Transit Authority

#### Learn How to Use Metro - Metro System Orientation Sessions

"To help our customers with disabilities use our Metrorail and Metrobus systems for travel all around the region, we offer orientation sessions and provide hands-on learning. These orientation sessions are available one-on-one or in a group atmosphere."

### 2003 NATIONAL DIALOGUE VISION OF A TRANSPORTATION SYSTEMEASTER SEALS PROJECT ACTION –

"...WOULD OPERATE WITH A SINGLE
POINT OF ENTRY WITHOUT DUPLICATION
AND GAPS ACROSS GEORGRAPHICAL AND
JURISDICTIONAL BOUNDARIES,
UTILIZING DIFFERENT TRAVEL MODES
PROVIDED BY NON-PROFIT AND FORPROFIT AGENCIES AND ULTIMATELY
WOULD MAKE MORE EFFECTIVE USE OF
PUBLIC AND PRIVATE DOLLARS."



# THE AVERAGE LIFE EXPECTANCY AT BIRTH TODAY IS-

# 72.6 YEARS 72.6 YEARS FOR MEN 79.3 FOR WOMEN

SENIORS BENEFIT FROM TRANSPORTATION COORDINATION PARTNERSHIPS-A TOOL BOX. PROMISING PRACTICES FROM THE AGING NETWORK. THE NATIONAL CENTER ON SENOR TRANSPORTATIONORIGINALLY PUBLISHED BY THE US DEPARTMENT OF HEALTH AND HUMAN SERVICES, ADMINISTRATION ON AGING, 2007.

### BY 2030

ONE OUT OF FIVE PEOPLE IN THE US
WILL BE AGE 65 OR OLDER
COMPARED TO 2000, BY 2050
-PEOPLE AGE 65 AND OVER ARE
PROJECTED TO MORE THAN DOUBLE

-PEOPLE AGE 75 AND OVER ARE PROJECTED TO TRIPLE

-PEOPLE AGE 85 AND OVER ARE PROJECTED TO QUINTUPLE

### TOMORROW'S OLDER ADULTS

- WILL TRAVEL MORE
- SEEK HIGH QUALITY TRANSPORTATION
- REMAIN ACTIVE IN THEIR COMMUNITIES AND DESIRE TO AVOID ISOLATION
  - •CIVIC ENGAGEMENT
  - •FAITH BASED INVOLVEMENT
  - SOCIAL INVOLVEMENT
- REMAIN EMPLOYED
- NEED ADDITIONAL TRAVEL OPTIONS ESPECIALLY IN RURAL AND SUBURBAN AREAS
- DRIVING WILL CONTINUE TO BE PREFERRED OPTION

### PEOPLE WITH DISABILITIES

### ESTIMATED 50 MILLION

1/6 OF US POPULATION

### **FUNCTIONAL LIMITATIONS**

25% of people between ages 65-74 have one or more functional limitations

75% of people over 85 have three or more functional limitations

### **FUNCTIONAL LIMITATIONS\***

PHYSIOLOGICAL OR MENTAL
IMPAIRMENTS THAT
CREATE SIGNIFICANT LIMITATIONS
ON THE PERFORMANCE OF
THE ACTIVITIES OF DAILY LIFE SUCH
AS "WALKING, SEEING, SPEAKING
AND HEARING"

## POTENTIAL LIMITATIONS OF OLDER ADULTS AND PEOPLE WITH DISABILITIES

-VISION AND HEARING LOSS -ECONOMIC VULNERABILITY -NEED FOR ESCORTS -LACK OF EXPERIENCE/FEAR OF USING TRANSIT -RESISTANCE TO USING PARA TRANSIT **VEHICLES** -MANAGING PACKAGES -IMPACT OF MEDICATION AND/OR MEDICAL TREATMENT

## POTENTIAL LIMITATIONS OF OLDER ADULTS AND PEOPLE WITH DISABILITIES

#### **COGNITIVE LIMITATIONS**

- -HANDLING MONEY
- -READING AND UNDERSTANDING SCHEDULES
- -FOLLOWING AND REMEMBERING DIRECTIONS
- -TRANSFERRING VEHICLES

### POTENTIAL LIMITATIONS OF OLDER ADULTS

#### AND PEOPLE WITH DISABILITIES

#### **MOBILITY LIMITATIONS**

- -BALANCING
- -WALKING
- -STANDING
- -RISING
- -CLIMBING STEPS
- -HANDLING AND STORING
  MOBILITY DEVICES
  VISION AND HEARING LOSS

### AGING IN PLACE

Aging in place is the ability to live in one's own home - wherever that might be - for as long as confidently and comfortably possible. Livability can be extended through the incorporation of universal design principles, telecare and other assistive technologies.

### FEBRUARY 24, 2004 EXECUTIVE ORDER 13330 GEORGE W BUSH, PRESIDENT

CREATED THE INTERAGENCY TRANSPORTATION COORDINATING COUNCIL TO...

"FACILITATE ACCESS TO THE MOST
APPROPRIATE COST-EFFECTIVE
TRANSPORTATION WITHIN EXISTING
RESOURCES AND ENCOURAGE ENHANCED
CUSTOMER ACCESS TO THE VARIETY OF
TRANSPORTATION AND RESOURCES
AVAILABLE."



# -63 DIFFERENT FEDERAL PROGRAMS SUPPORTING THE DELIVERY OF HUMAN SERVICE TRANSPORTATION -SILOED DELIVERY OF TRANSPORTATION -ABSENCE OF COORDINATION

## ELDERLY INDIVIDUALS AND INDIVIDUALS WITH DISABILITES (5310)

- -TARGETS OLDER ADULTS AND PEOPLE WITH DISABILITES
- -SUPPORTS VEHICLE ACQUISITION FOR NON PROFIT ORGANIZATION
- -80/20 FEDERAL/STATE MATCH FOR CAPITAL
- -FUNDING FROM FY05-FY09=\$584M

### JOB ACCESS AND REVERSE COMMUTE PROGRAM (5316)

- -TARGETED TO EMPLOYMENT RELATED ACTIVITIES FOR LOW INCOME INDIVIDUALS
- REVERSE COMMUTE SERVICES
- Operating Match is 50-50
- Capital/Planning Match is 80-20
- FY 05-FY 09 \$727M

### NEW FREEDOM PROGRAM (5317)

- NEW PUBLIC TRANSPORTATION BEYOND THE ADA
- OPERATING MATCH IS 50-50
- CAPITAL MATCH IS 80-20
- FUNDING FROM FY06-FY09 =\$339M
- ANY SERVICE NOT OPERATIONAL ON AUGUST 10, 2005

### NEW AND BEYOND THE ADA

- -TRANSIT SERVICE THAT PROVIDES ACCESS
  TO COMMUTER RAIL/BUS
- ENVIRONMENTAL MODIFICATIONS LIKE SIGNAGE, CURB CUTS, TECHNOLOGIES TO ENHANCE CUSTOMER ACCESS
- ACQUISITION OF VEHICLES SUCH AS ACCESSIBLE TAXIS
- ADMINISTRATION OF VOLUNTEER PROGRAMS
- TRAVEL TRAINING
- MOBILITY MANAGEMENT

### NEW AND BEYOND THE ADA

### **PARATRANSIT**

- EXPANDED HOURS
- EXPANDED ROUTES BEYOND
  3/4 MILE
- SAME DAY SERVICE
- DOOR THROUGH DOOR

### COORDINATED PLANNING PROCESS

- COMMUNITY BASED PLAN BASED ON ANALYZING THE TRANSPORTATION NEEDS OF SENIORS, PEOPLE WITH DISABILITIES AND LOW INCOME PERSON AND DEVELOPING STRATEGIES TO ADDRESS THOSE NEEDS
- PLAN NOT LIMITED TO JARC, 5310 AND NEW FREEDOM STRATEGIES COULD BE FUNDED BY ANY OTHER PROGRAM SINCE HUMAN SERVICE PARTNERS DEVELOING THE PLAN ALSO HAVE PROGRAM FUNDING TRANSPORTATION AS DOTRANSIT OPERATORS

### COORDINATED PLAN COMPONENTS

- INVENTORY OF EXISTING SERVICES
- HOW BEST TO COORDINATE EXISTING SERVICES
- STRATEGIES TO ADDRESS GAPS AND UNMET NEEDS
- PRIORITIES FOR FUNDING

### FAMILY OF TRANSPORTATION

**SERVICES** 

MOBILITY CONDITION TRAVEL OPTIONS

HIGHLY INDEPENDENT

**MOBILITY LIMITED** 

NEEDS SOME ASSISTANCE

FRAIL

CARS

FIXED ROUTE BUSES

WALKING

PARATRANSIT VEHICLES

**TAXIS** 

**VOLUNTEER DRIVERS** 

RAIL

**BICYCLES/BICYCLE** 

**SHARING** 

CAR/VAN POOLS

SCHOOL BUSES

**ZIP CARS** 

**FERRIES** 

**AMBULANCES** 

### MOBILITY MANAGEMENT

A SINGLE SOURCE FOR COORDINATING A
FULL RANGE OF MOBILITY OPTIONS IN A
COMMUNITY OR REGION AND INFORMING
CUSTOMERS ACCORDINGLY

CREATE PARTNERSHIPS WITH TRANSPORTATION

**PROVIDERS** 

ENHANCE TRAVEL OPTIONS

COMMUNICATE OPTIONS TO PUBLIC

### UNIVERSAL DESIGN

DESIGN OF PRODUCTS AND ENVIRONMENTS TO BE USABLE BY ALL PEROPLE TO THE GREATEST EXTENT POSSIBLE WITHOUT THE NEED FOR ADAPTATIONS OR SPECIALIZED DESIGN

### **UNIVERSAL DESIGN**

PEDESTRIAN WALKWAYS **CURB CUTS** CORRIDORS WITH REST STOPS SHELTERS WITH BENCHES LARGE SIGNS SENSITIVE TO COLOR AND CONTRAST ACCESSIBLE ROUTE MAPS AND **SCHEDULES** 

### TRAVEL ORIENTATION

### **VIDEOS**

"BUS" BUDDY PROGRAMS

TRANSIT AGENCY/HUMAN
SERVICE PROVIDED TRAVEL
ORIENTATION WORKSHOPS



#### **AATA's Travel Training Program Includes:**

Requesting bus information
Trip planning
Reading bus schedules
Boarding and exiting buses
Using the wheelchair lift and securement system
Street crossing

Emergency procedures

Stranger awareness

Appropriate behavior on the bus

# "I TELL PEOPLE, AMERICA IS CHANGING – GET OVER IT!"

Clarkston, Georgia Minister



