

TRIBAL TRANSIT & PROSPECTS FOR FUTURE FUNDING

SPEAKERS

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WEDNESDAY, MARCH 28TH - 1:00 PM CENTRAL TIME



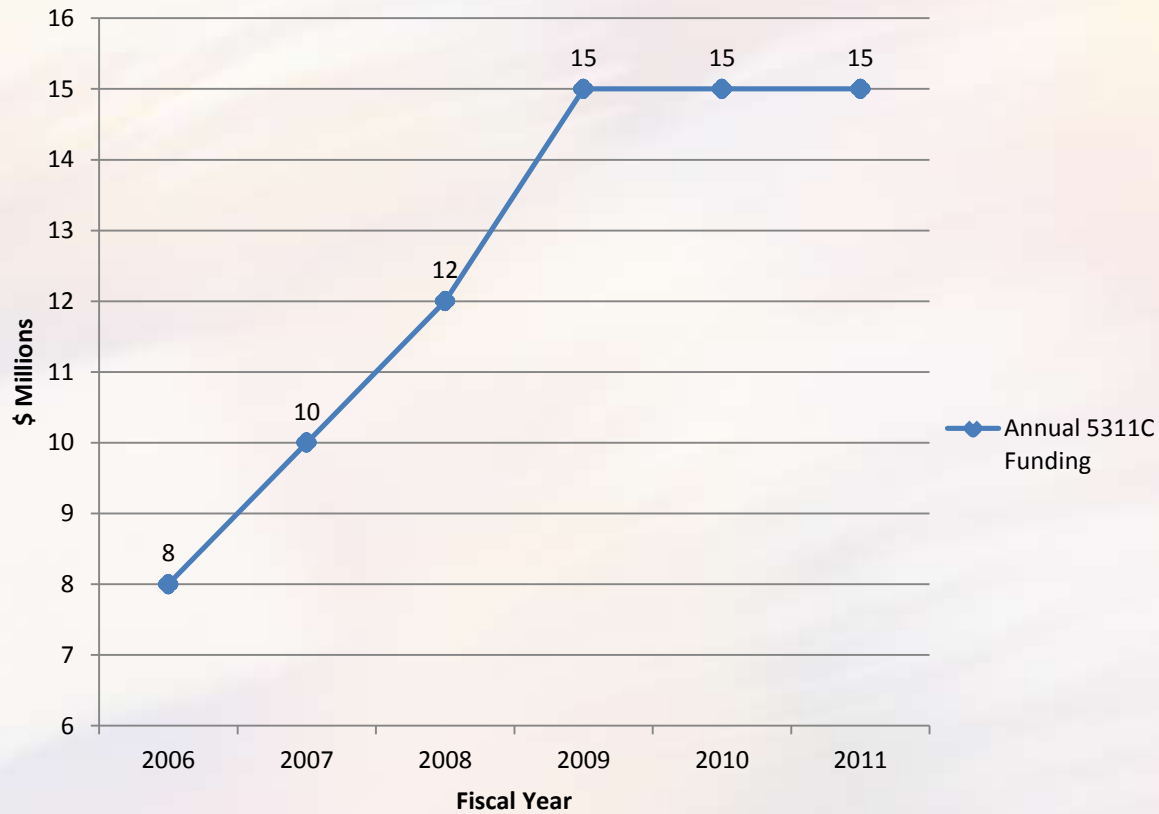
SMALL URBAN & RURAL TRANSIT CENTER
UPPER GREAT PLAINS TRANSPORTATION INSTITUTE
NORTH DAKOTA STATE UNIVERSITY

Community
Transportation
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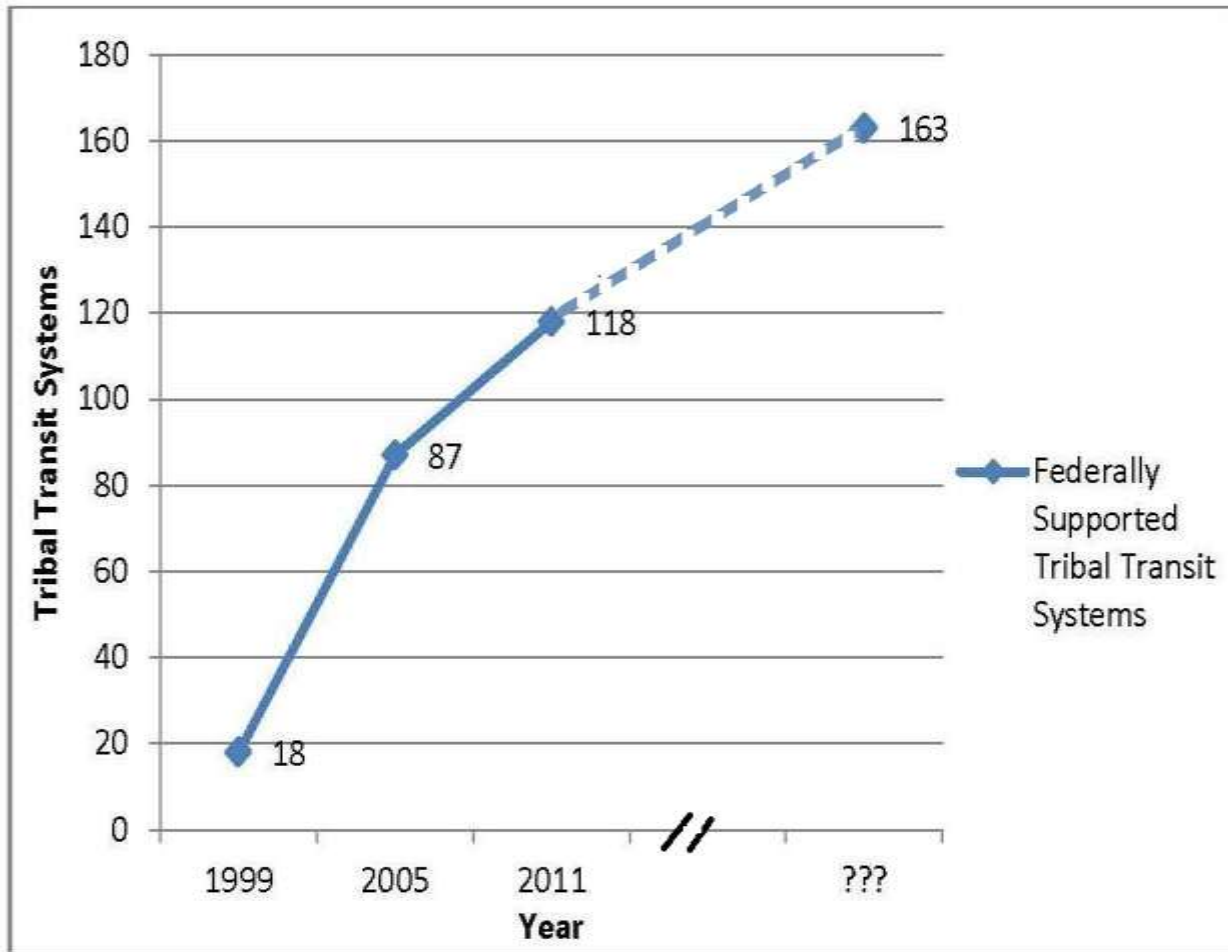


NORTHERN PLAINS TRIBAL
TECHNICAL ASSISTANCE PROGRAM

Annual 5311(c) Funding



Growth in Tribal Transit Services



Program Funding Needs?

National Congress of American Indians and
Intertribal Transportation Association
requested:

- Base level of funding at \$35 million/year
- Increase by \$10 million/year
- Up to annual amount of \$85 million/year
- Absolute minimum of \$15 million/year

Justifiable???



SURTC's Research Approach

- Assess overall reservation mobility needs
- Determine demand for existing funds
- Identify program achievements
- Assess operator efficiencies & effectiveness
- Funding sources & operator funding needs
- Quantify overall program funding needs

Personal Mobility – Need Indicators

- Age
- Income
- Disabilities
- Households without vehicles
- Remoteness & population density
- Other mobility options

Cannot Stereotype Tribes

332 reservations in lower 48 states

106 less than 1 sq. mile

24 over 1,500 sq. miles

256 less than 5,000 residents

10 in metropolitan areas

42 have fewer than 5 residents per sq. mile

176 have more than 50 residents per sq. mile



Mobility Need Indicators

Seniors: 31 reservations with 20% of residents age 60 and over (vs. 16.3% nationally)

Youth: 33 reservations with 33-38% (vs. 20.4%)

Disabilities: no significant differences (7.7%)

Income: 32.2% live in poverty (vs. 12.2%)



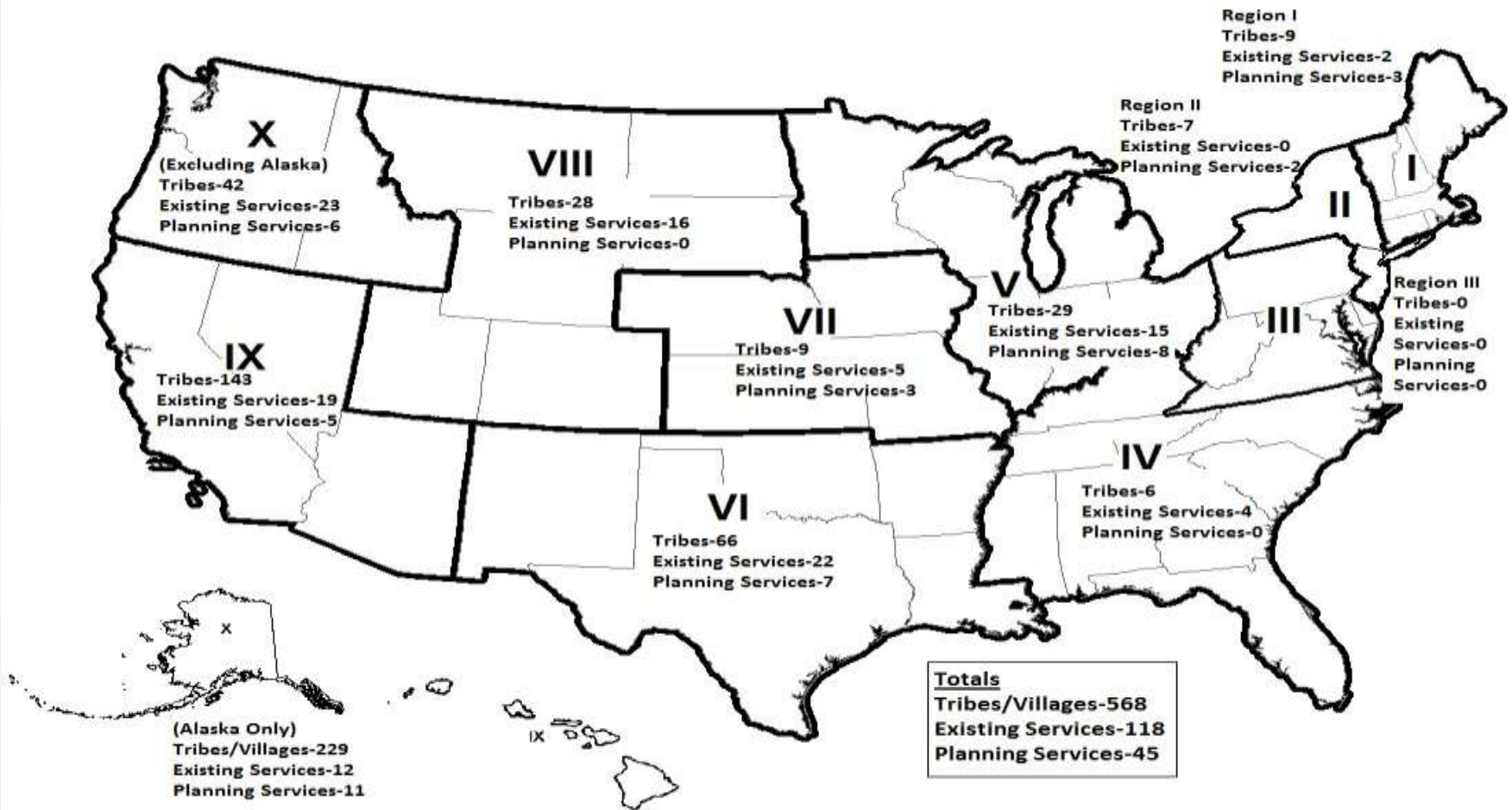
Tribal Need Indicators

No cars: 28 reservations with 15-30% (vs. 10.3% nationally)

Spent on fuel: 29 Native counties @ 14.8% (vs. 7.8% nationally)

Remoteness: many reservations are rural or even frontier (fewer than 6 residents/sq. mi.)

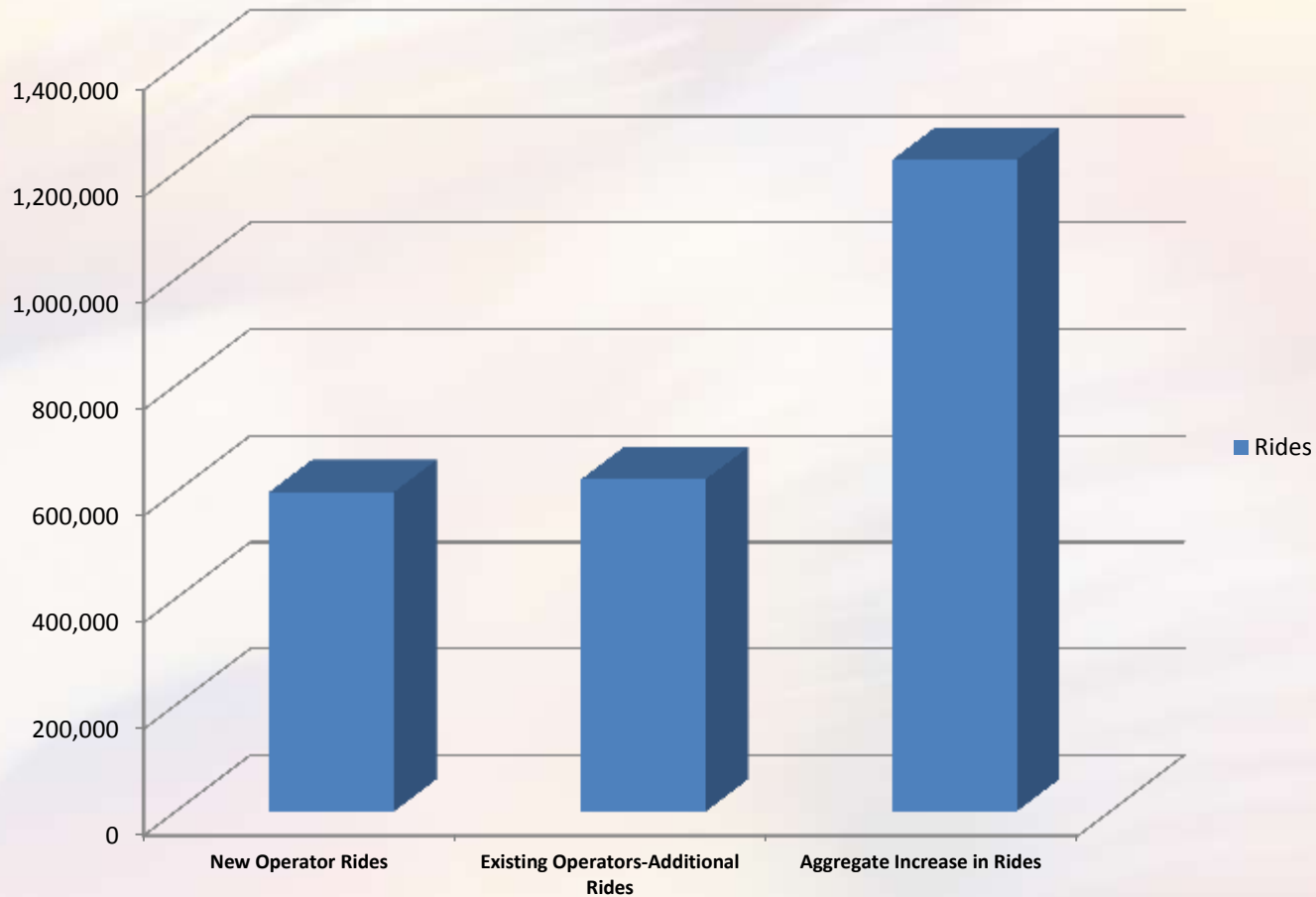
Tribes With Transit Services



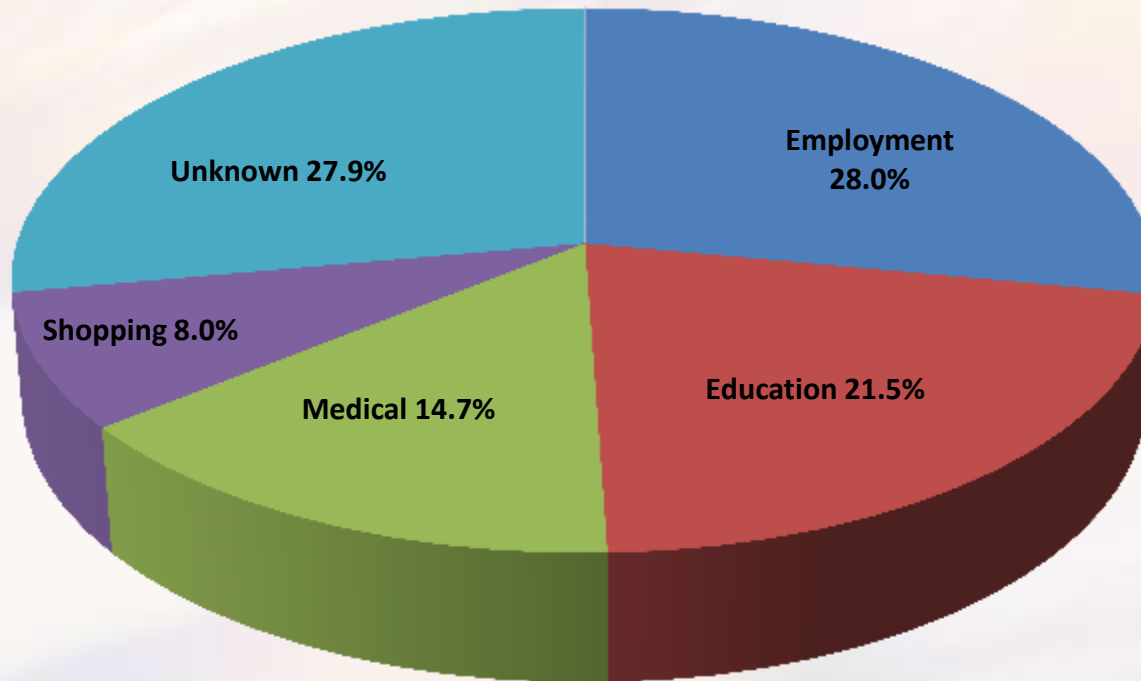
5311(c) & ARRA Tribal Transit Grants

Year	Funds Available & Granted	# of Requests	Funding Requested	Total Awards	Planning Grants	New Start Grants	Enhancement Grants
5311c FY 2006	\$8 M	95	\$22.1 M	63	34	13	16
5311c FY 2007	\$10 M	75	\$21.0 M	65	16	4	55
5311c FY 2008	\$12 M	89	\$24.0 M	71	15	5	52
5311c FY 2009	\$15 M	81	\$28.0 M	63	9	2	52
5311c FY 2010	\$15 M	96	\$36.8 M	59	2	7	50
ARRA FY 2009	\$17 M	71	\$54.0 M	39	NA	NA	NA

Ridership Increases Related to Receipt of 5311(c) Funding



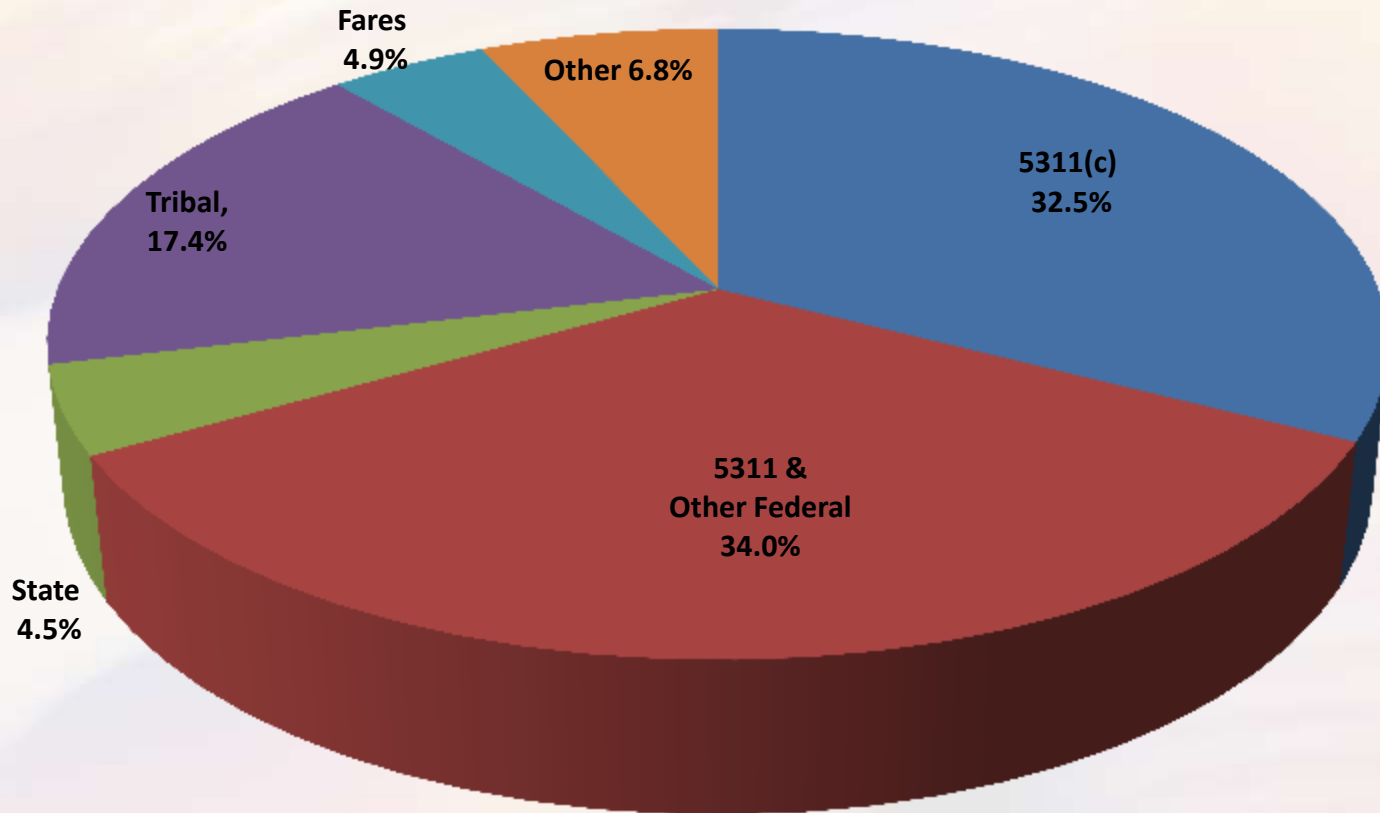
Passenger Trip Purposes



Operating Funds

5311(c) Recipients – FY 2010

(Survey Responses)



Passenger Trips Per Mile

	2007 - NTD	2008 - NTD	2009 - NTD	2010 – 5311c Survey
Rural Operators	.25	.24	.23	NA
Tribal Operators	.12	.14	.12	.19

Operating Expenses Per Passenger Trip

	2007 – NTD	2008 - NTD	2009 - NTD	2010 – 5311c Survey
Rural Operators	9.37	9.57	9.91	NA
Tribal Operators	18.41	17.72	15.75	11.02

Operating Expense Per Mile

	2007 - NTD	2008 - NTD	2009 - NTD	2010 – 5311c Survey
Rural Operators	2.34	2.30	2.31	NA
Tribal Operators	2.27	2.39	1.96	2.06

Farebox Recovery Ratio

	2007 – NTD	2008 - NTD	2009 - NTD	2010 – 5311c Survey
Rural Operators	.08	.08	.08	NA
Tribal Operators	.05	.06	.04	.05

Potential Funding Sources

- FTA 5311 and 5311(c) grants
- Other FTA programs (5309, 5310, 5311(b)(3), 5311(f), 5316, and 5317)
- IRR (Indian Reservation Roads Program)
- Administration on Aging - Older Americans Act, Title VI

Potential Funding Sources

- Medicaid, Temporary Assistance for Needy Families, Head Start, and Veterans Administration
- Administration for Native Americans
- Indian Health Service and Community Health Representative Program
- State departments of transportation

Potential Funding Sources

- Foundations, gifts, donations, and bequests
- In-kind local match
- Advertising sales
- Contract rides
- Fundraising
- Gaming/casino funds and other local funding sources
- Fare income

Average Annual Budgets

- 1,413 rural transit systems (NTD):
\$816,000
- 51 responding tribal systems:
\$380,000
- Tribal dependence on 5311(c) funding:
Between 26.3% and 41.5%

Annual Need for 5311c Funds – 120 Tribes

	5311(c) Portion of Average Operator Budget					
Average Annual Budget	25%	30%	35%	40%	45%	50%
\$450,000	\$13.5M	\$16.2M	\$18.9M	\$21.6M	\$24.3M	\$27.0M
\$500,000	\$15.0M	\$18.0M	\$21.0M	\$24.0M	\$27.0M	\$30.0M
\$550,000	\$16.5M	\$19.8M	\$23.1M	\$26.4M	\$29.7M	\$33.0M
\$600,000	\$18.0M	\$21.6M	\$25.2M	\$28.8M	\$32.4M	\$36.0M
\$650,000	\$19.5M	\$23.4M	\$27.3M	\$31.2M	\$35.1M	\$39.0M
\$700,000	\$21.0M	\$25.2M	\$29.4M	\$33.6M	\$37.8M	\$42.0M
\$750,000	\$22.5M	\$27.0M	\$31.5M	\$36.0M	\$40.5M	\$45.0M

5311(c) Program Needs

- Depends on number of tribal transit systems (120 to 170)
- Depends on target level of support (25% to 50% of annual operating budget)
- Depends on size of average operating budget (\$450,000 to \$750,000)
- Bottom line: \$15 million to \$65 million

www.SURTC.org

Copies of slides & report: www.surtc.org

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