

Demographic Trends

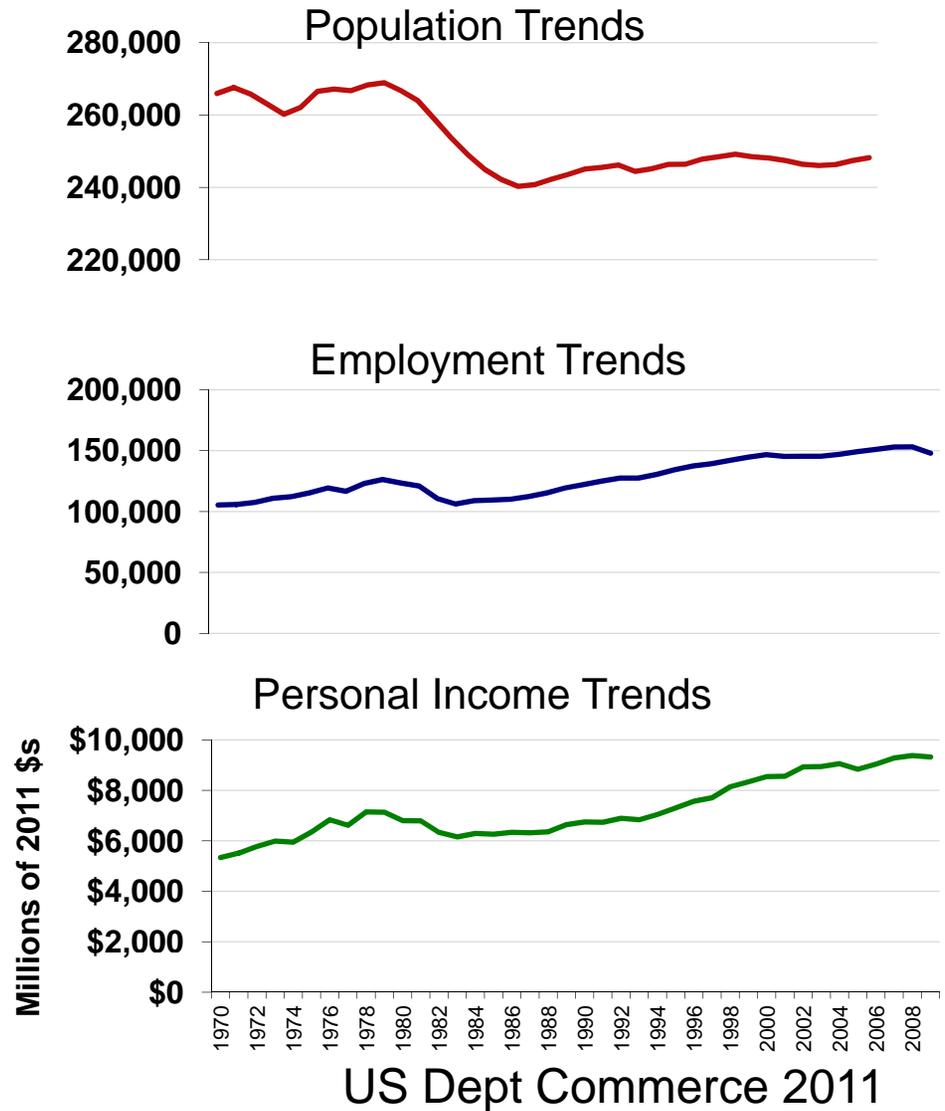
Northeast Landscape Plan Update 2012

Minnesota Forest Resources Council
April 18, 2012



Population: 1970 - 2009

- Population shrank by 7%
- Employment grew by 40%
- Personal income grew (in real terms) by 75%

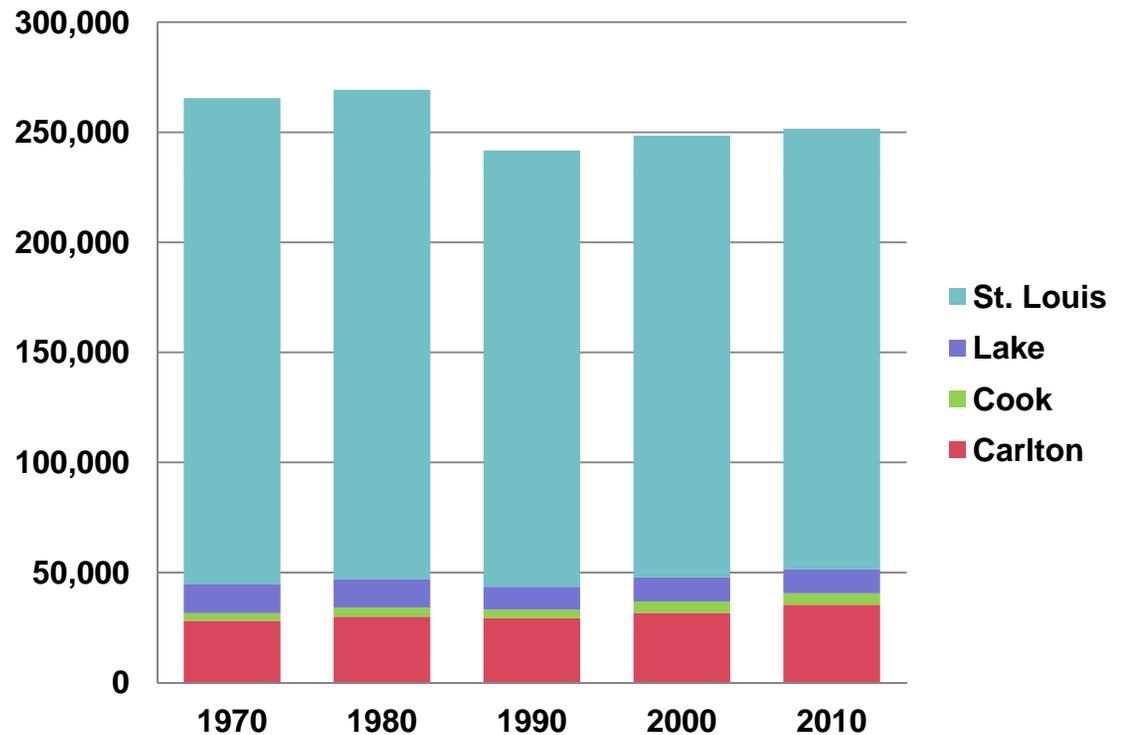


Population

Population Growth 2000 - 2010:

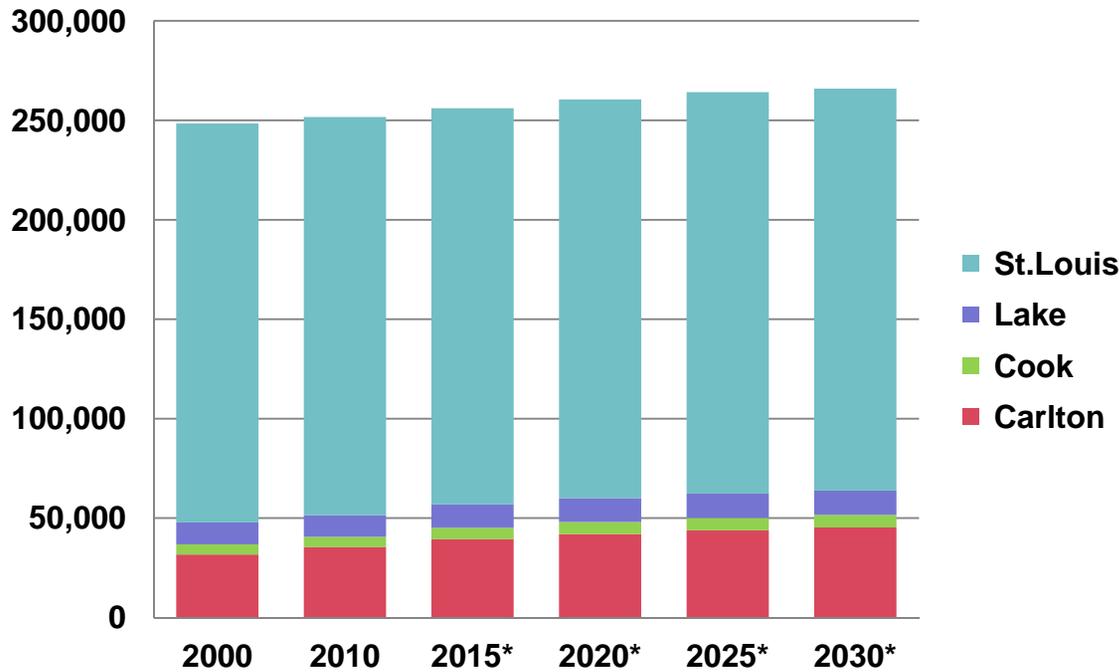
Carlton	= 3,715 (11.7%)
Cook	= 8 (0.2%)
Lake	= -192 (-1.7%)
St. Louis	= -302 (-0.2%)
Region	= 3,239 (1.3%)
MN	= 7.8%
US	= 9.7%

NE Population: 1970 - 2010

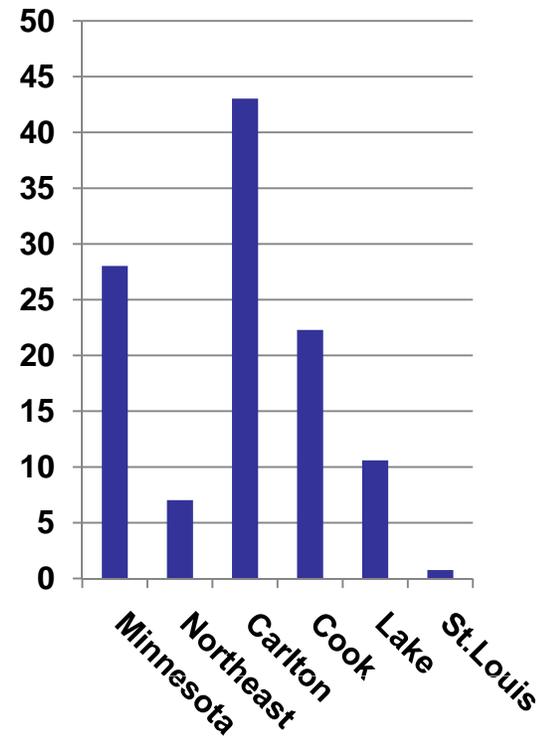


Population Projections

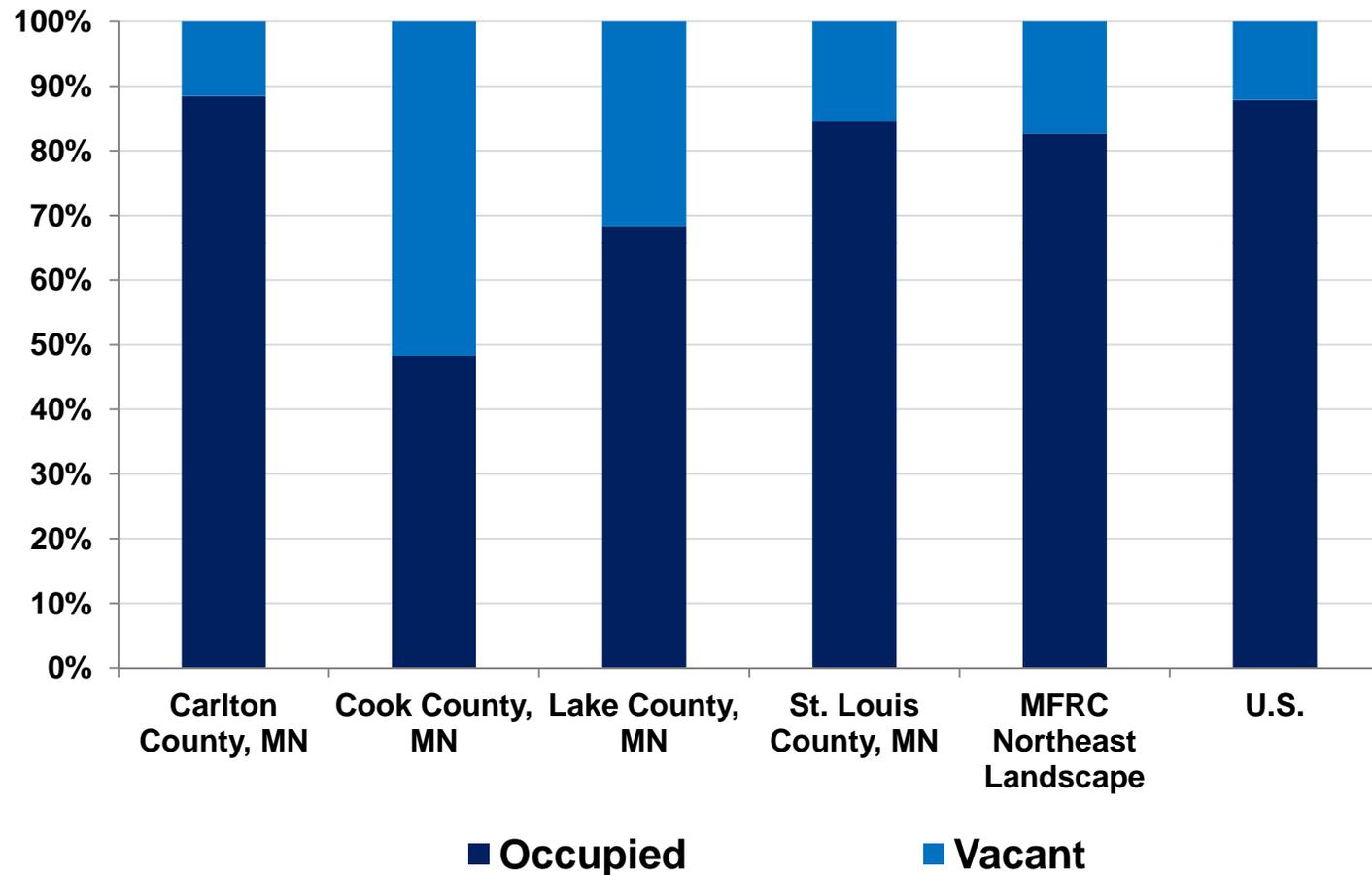
NE Population and Projections



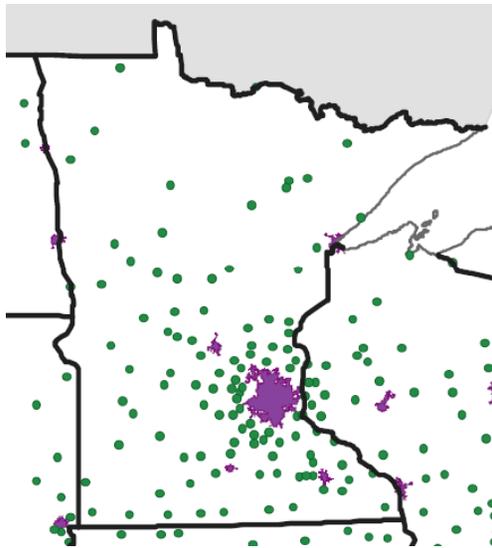
Projected Population Change (%) 2000-2030



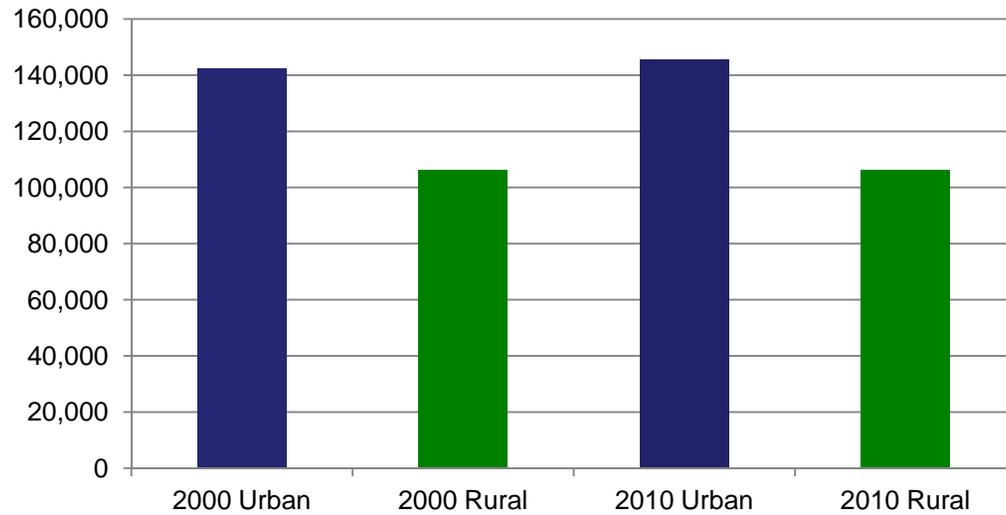
Seasonal Population



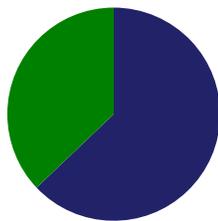
Population: Where is the growth?



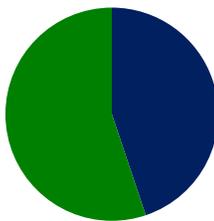
NE Landscape



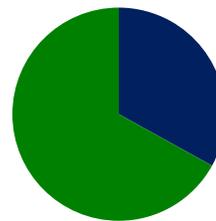
St. Louis



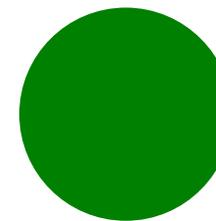
Carlton



Lake



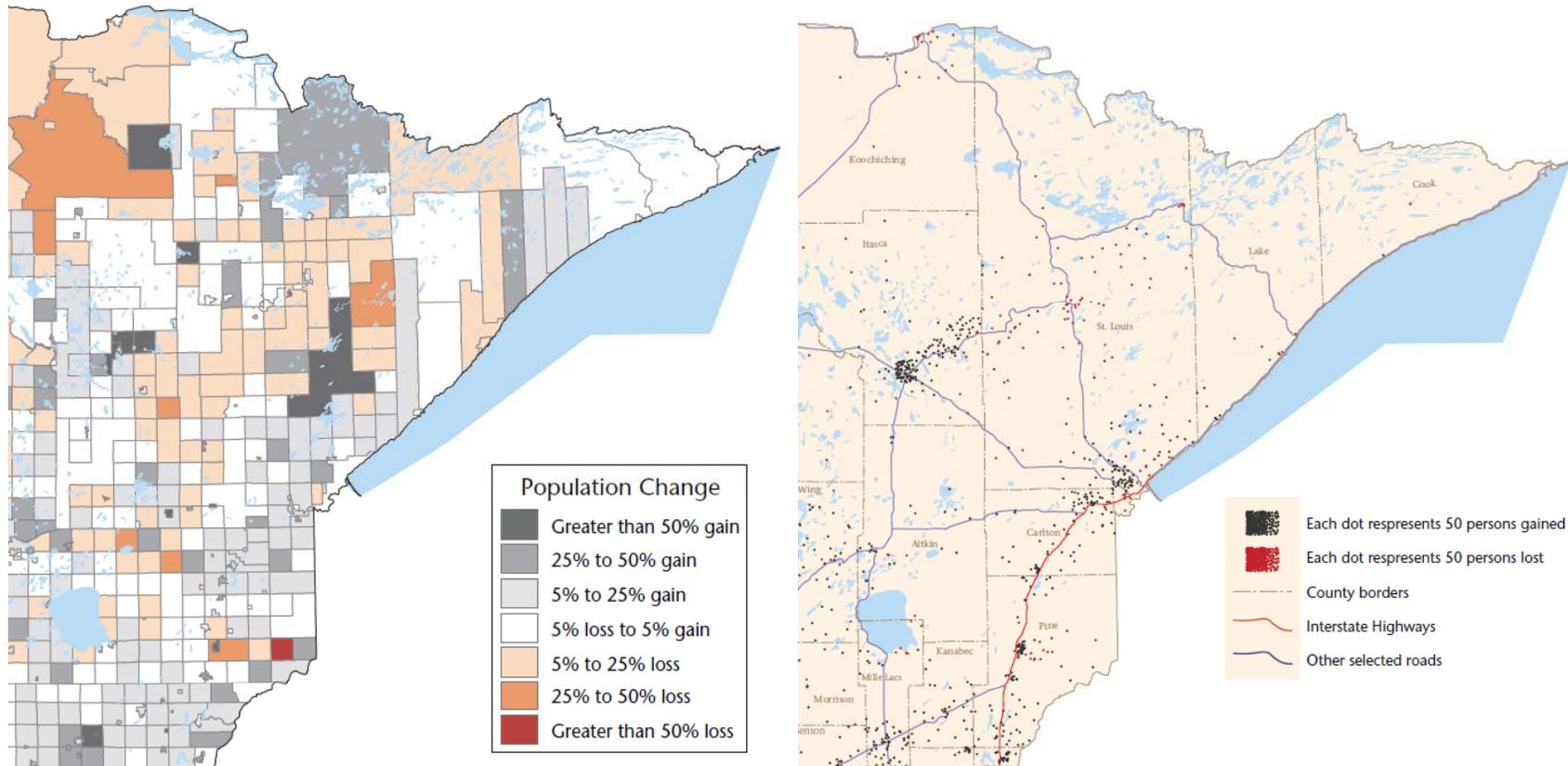
Cook



U.S. Census 2010



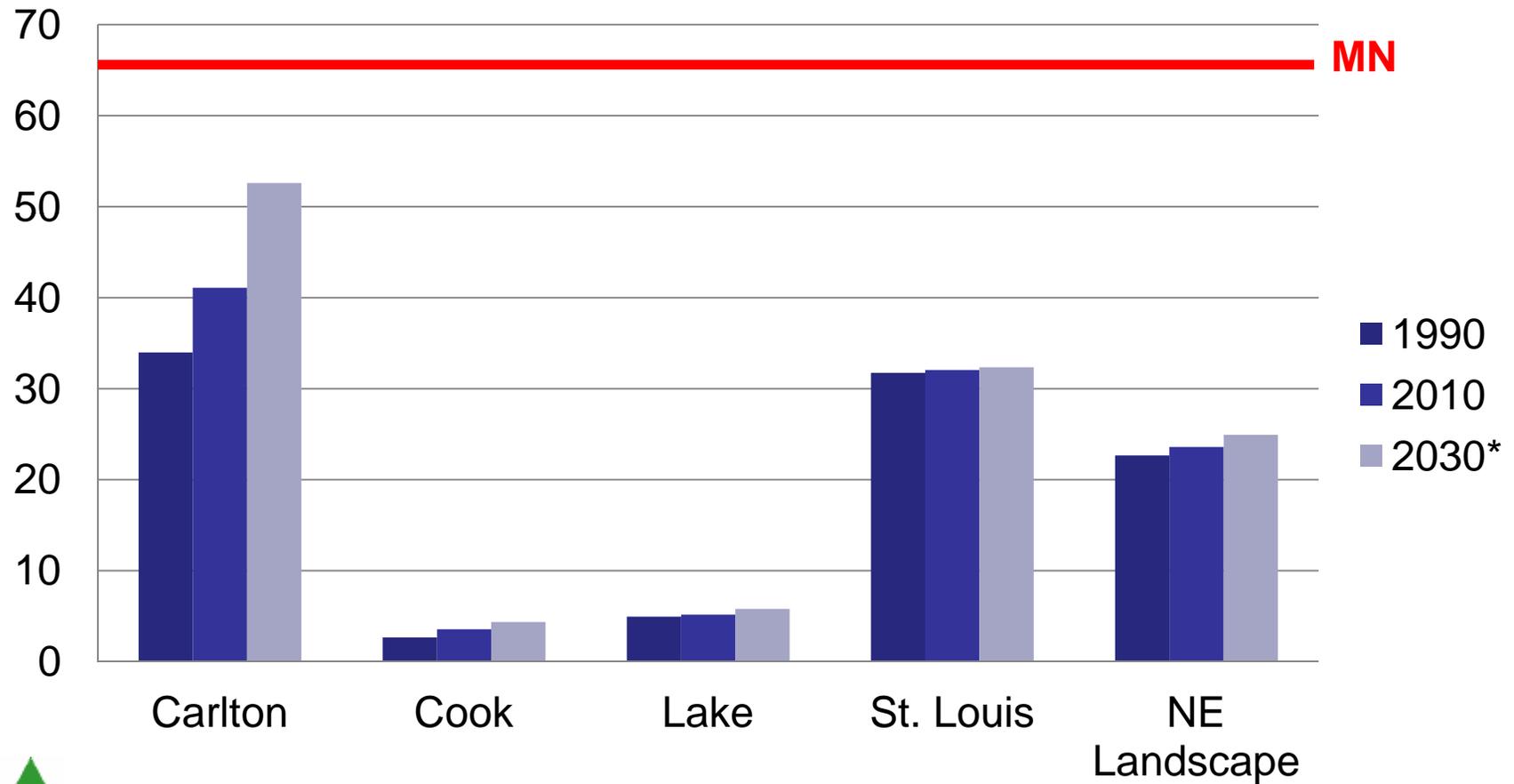
Population: Where is the growth?



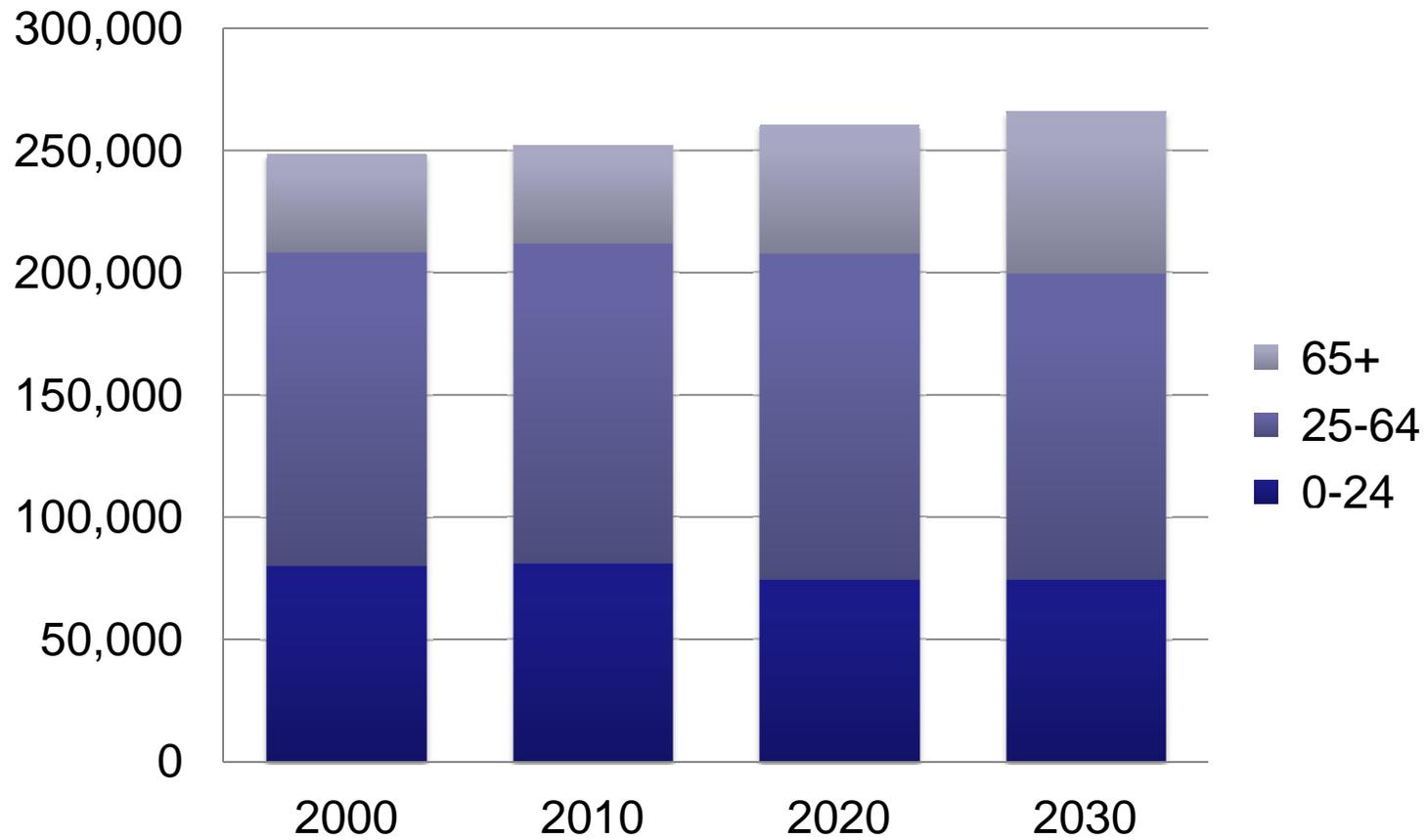
U.S. Census 2010

Population: Density

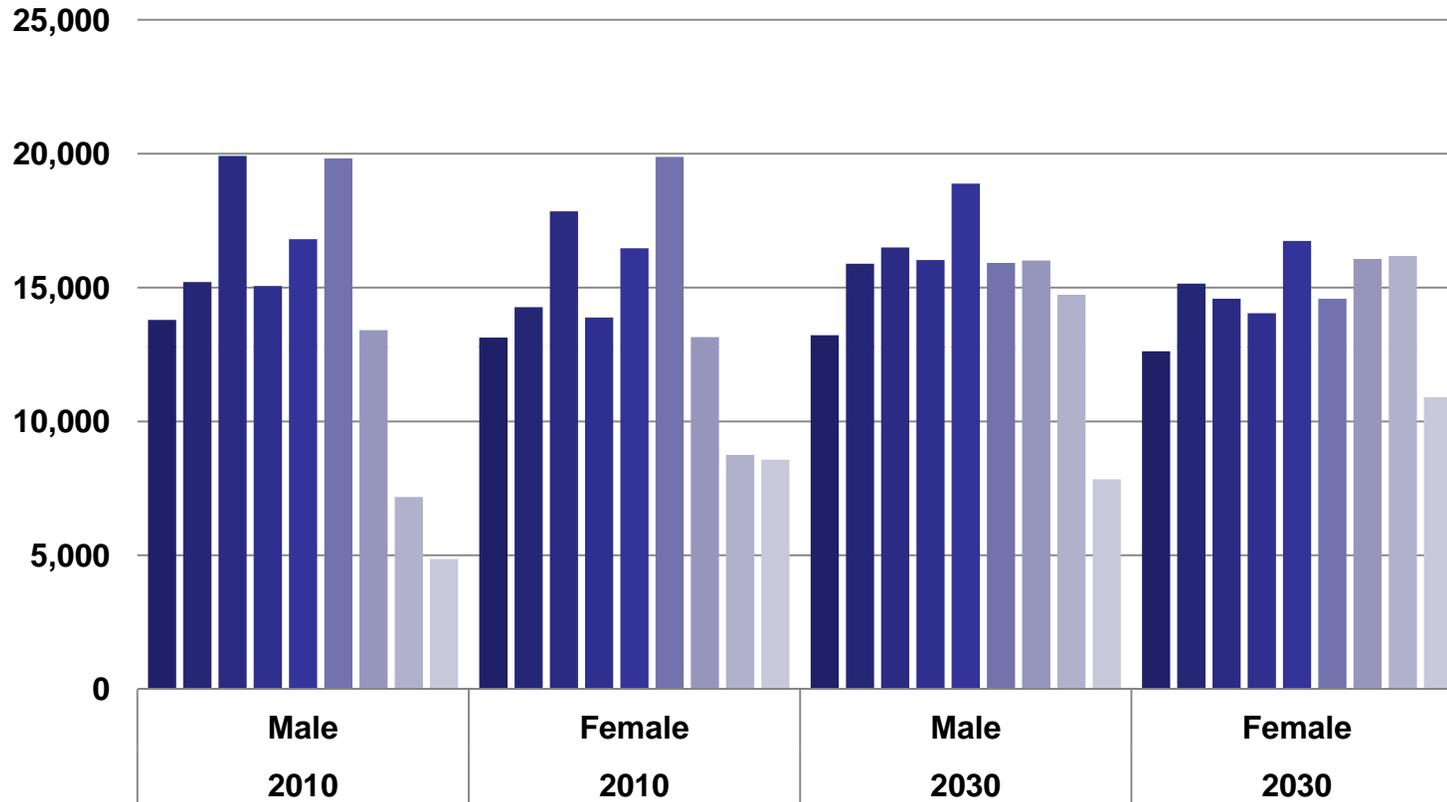
Population Density (per sq. mile, land area)



Age



Gender

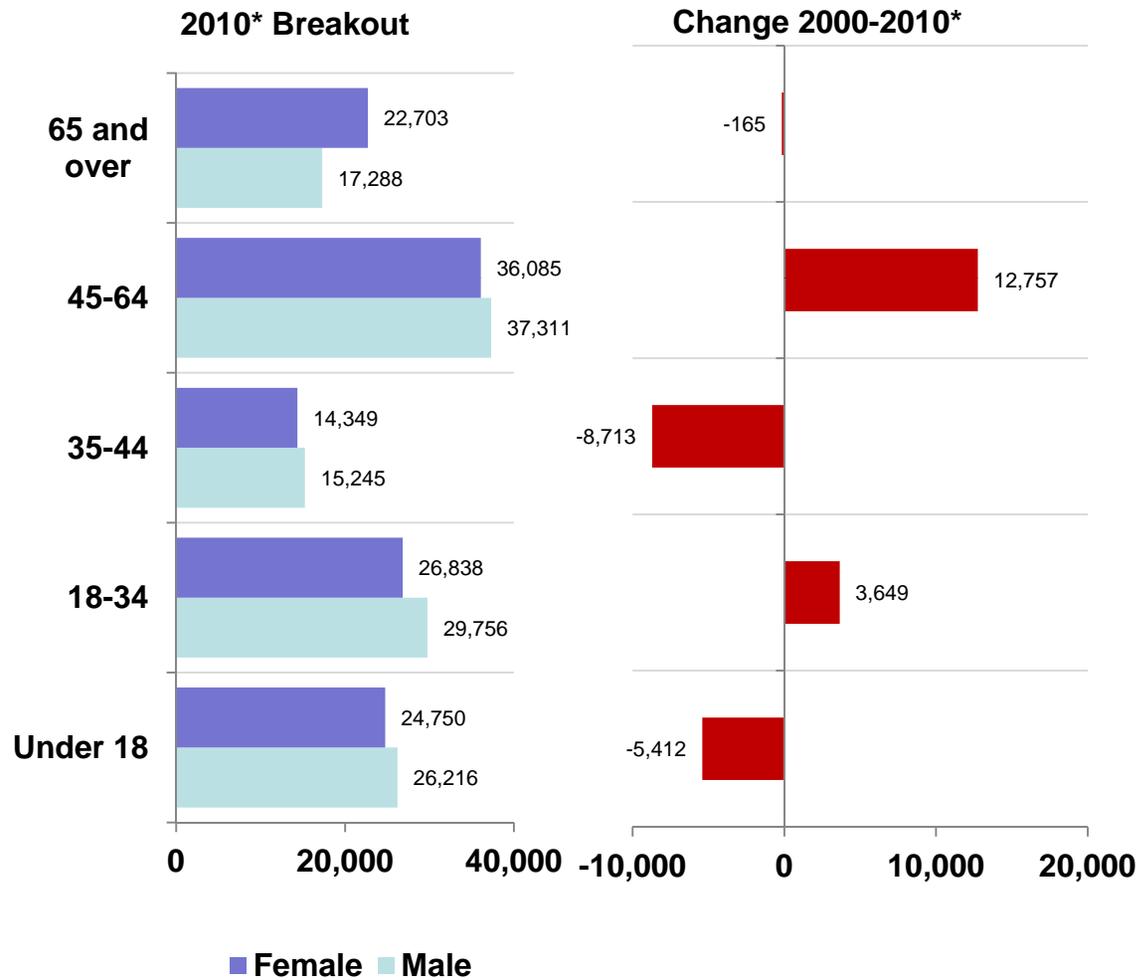


■ 0 to 9
 ■ 10 to 19
 ■ 20 to 29
 ■ 30 to 39
 ■ 40 to 49
 ■ 50 to 59
 ■ 60 to 69
 ■ 70 to 79
 ■ 80+



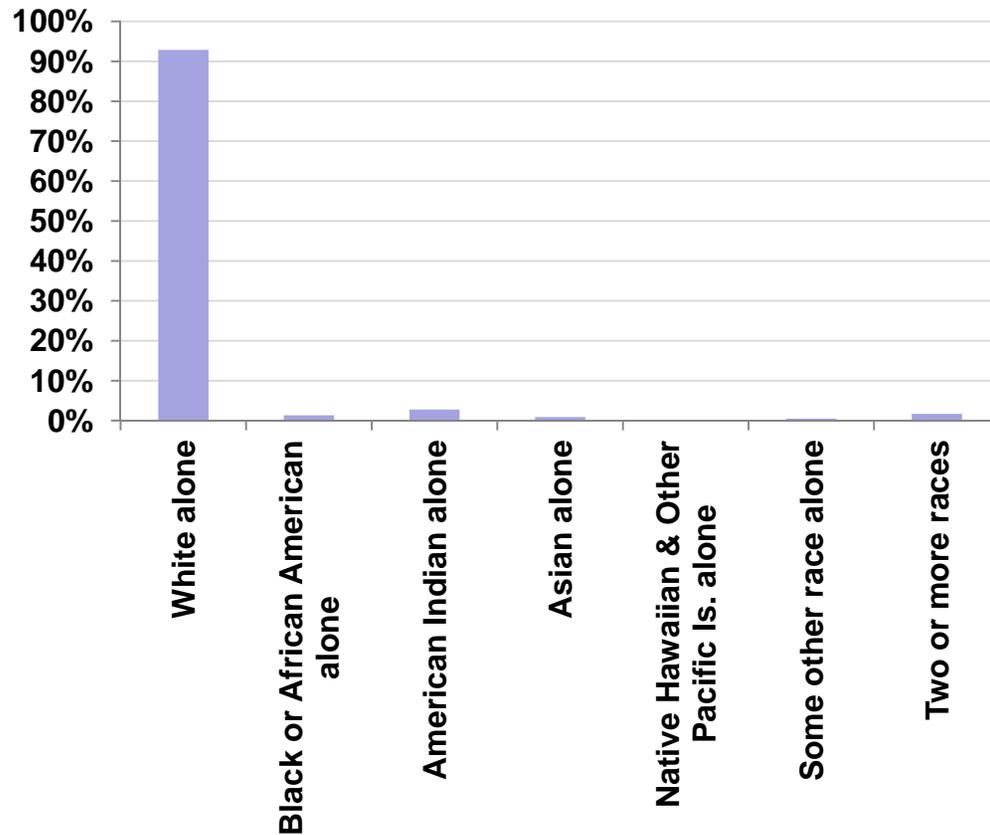
Changing Population

Northeast Landscape

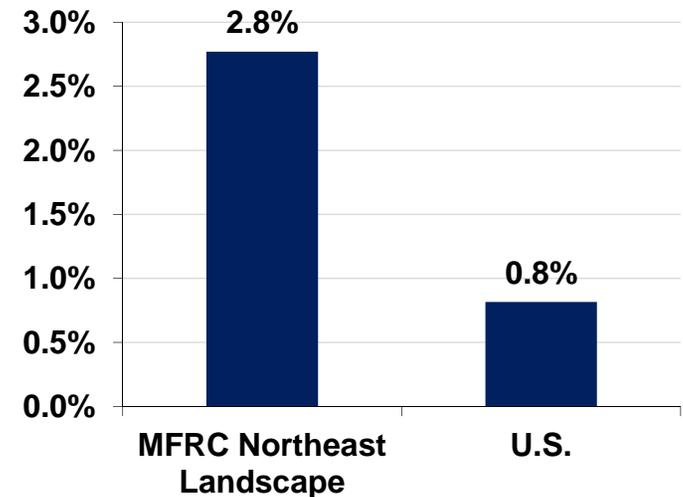


Race/Ethnicity

Population by Race, % of Total, 2010*



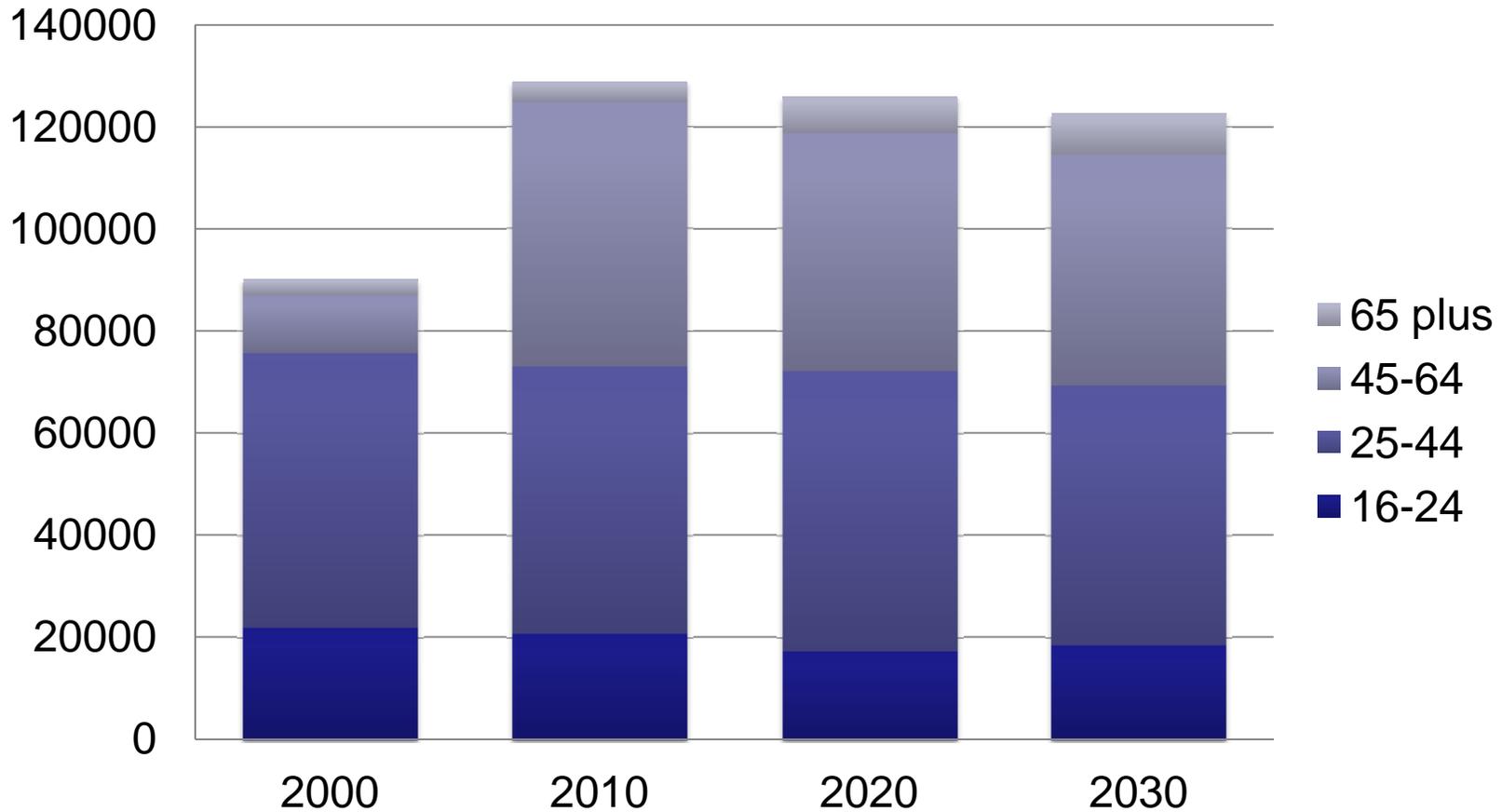
American Indian Population, Percent of Total, 2010*



ACS 2006-2010

Labor

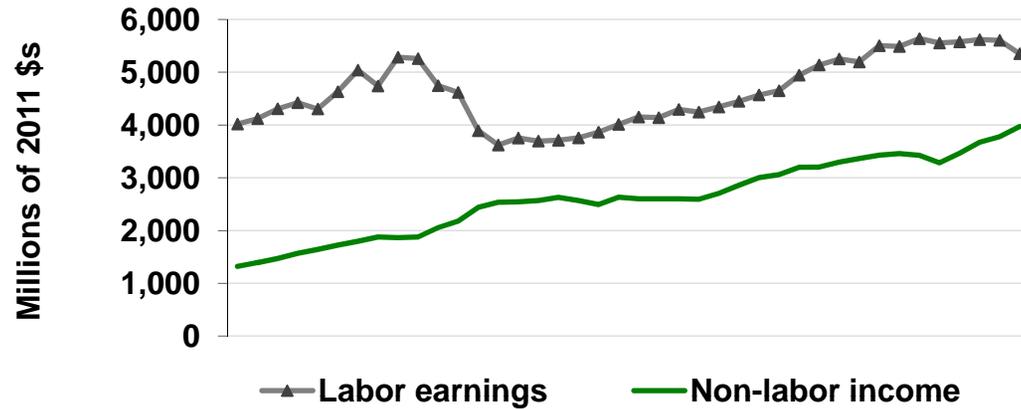
NE Region: Labor Force Projections



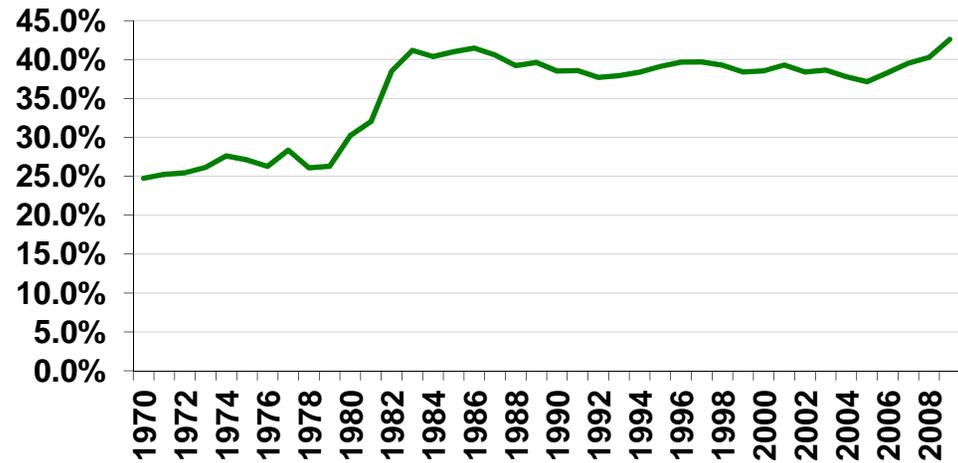
MN Demographic Office, 2000 Census Data

Earnings

Components of Personal Income



Non-Labor Income Share of Total Personal Income

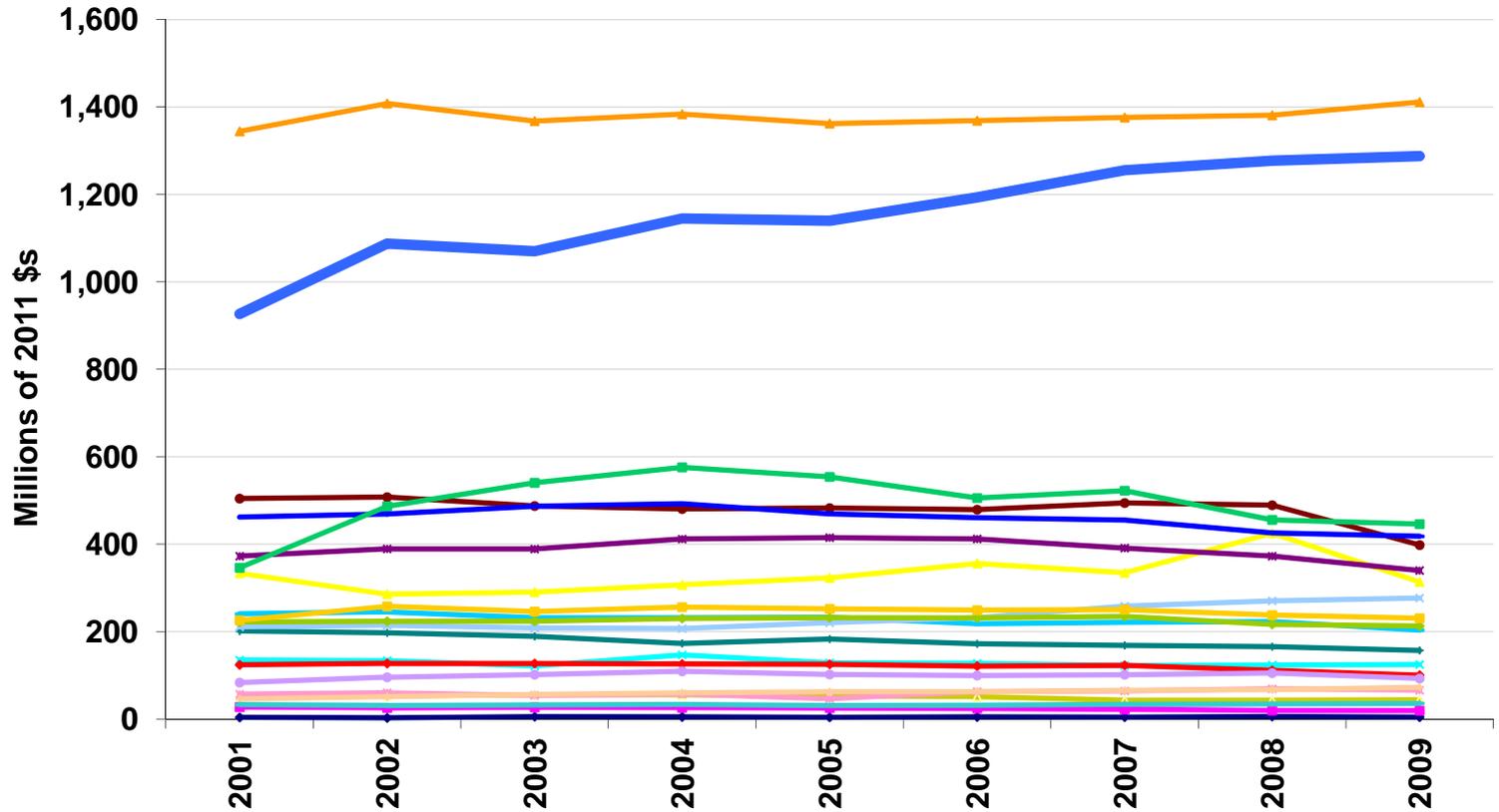


ACS 2006-2010



Employment

Personal Income by Industry

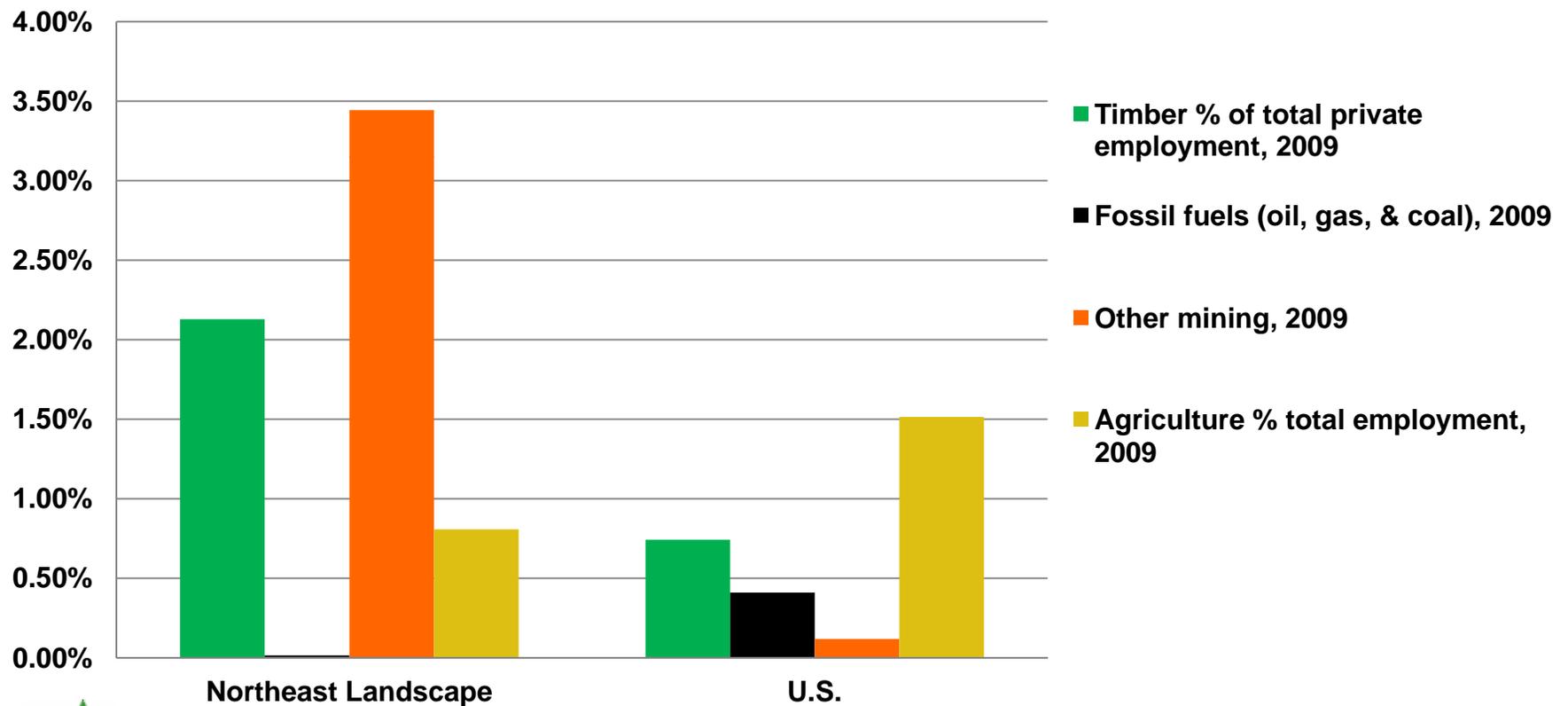


- Farm
- Mining (incl. fossil fuels)
- Construction
- Wholesale Trade
- Transportation, Warehousing
- Finance, Insurance
- Professional, Scientific, Tech.
- Admin., Waste services
- Health Care, Social Assistance
- Agric. Services, Forestry, Fishing
- Utilities
- Manufact. (incl. forest products)
- Retail Trade
- Information
- Real estate, Rental, Leasing
- Management of Companies
- Educational Services
- Arts, Entertainment, Recreation



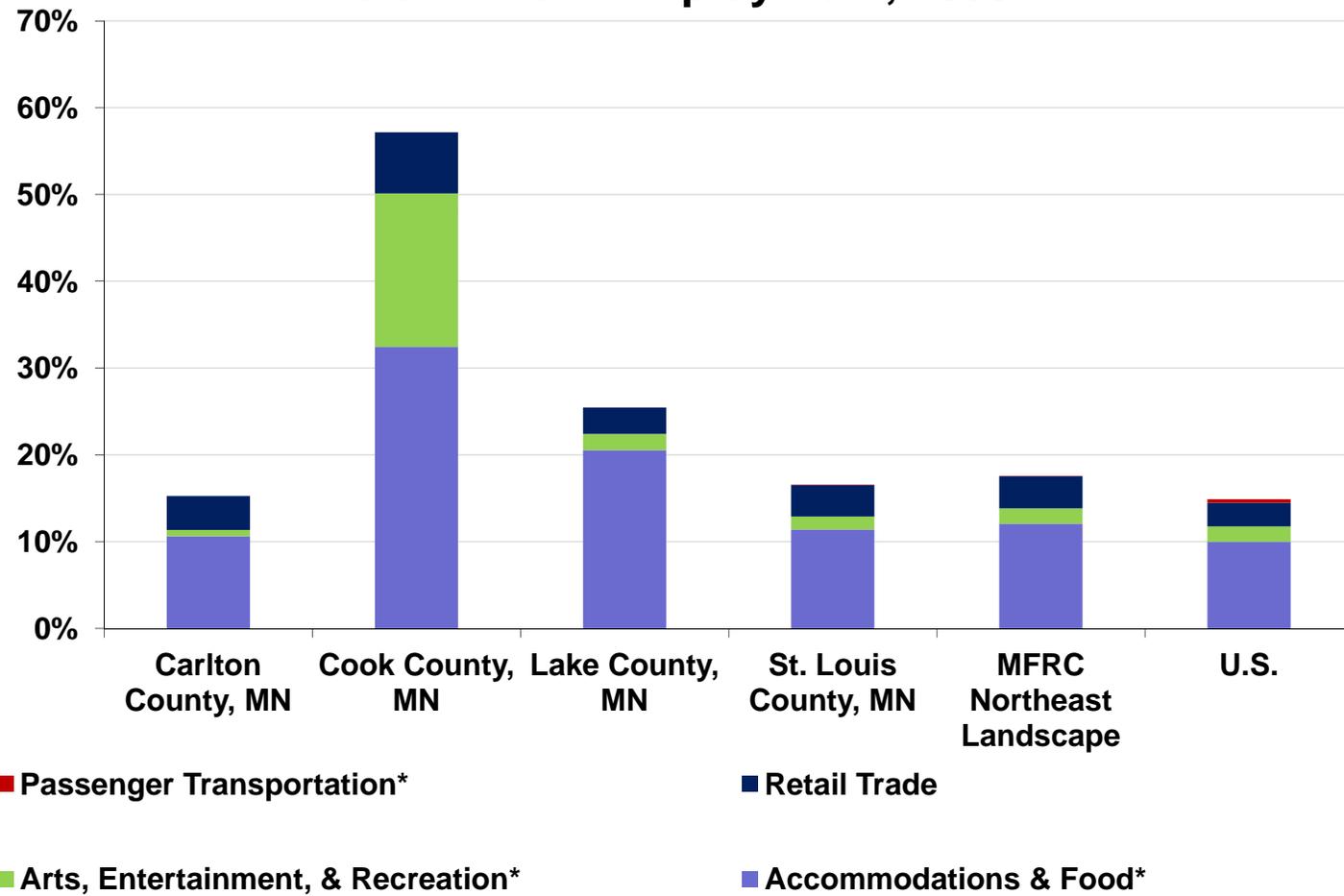
Employment

Commodity Sectors, Percent of Private Employment, 2009



Employment

Industries that include Travel & Tourism, Percent of Total Private Employment, 2009



ACS 2006-2010

Regional Highlights

- NE population = 251,654 (*4.8% of MN*)
- NE Region added 3229 residents between 2000 and 2010 (*1.3% versus 7.8% increase for MN*)
- County populations rank 6th, 30th, 66th and 83rd in state
- Carlton County grew faster than MN. Lake and St. Louis counties lost population
- Just over half of the population is “urban”
- Population density about 1/3 that of MN



Regional Highlights

- A significant seasonal population (12% housing)
- Fastest growth among 45-64 (boomer) age group
- Population expected to increase at rate below MN
- Growth to occur in urban population?
- Gender balanced but differences by cohort
- Aging, shrinking (?) labor force
- Services driving employment and personal labor income
- Timber, mining and tourism set region apart from MN or US





Relative Performance, 2009

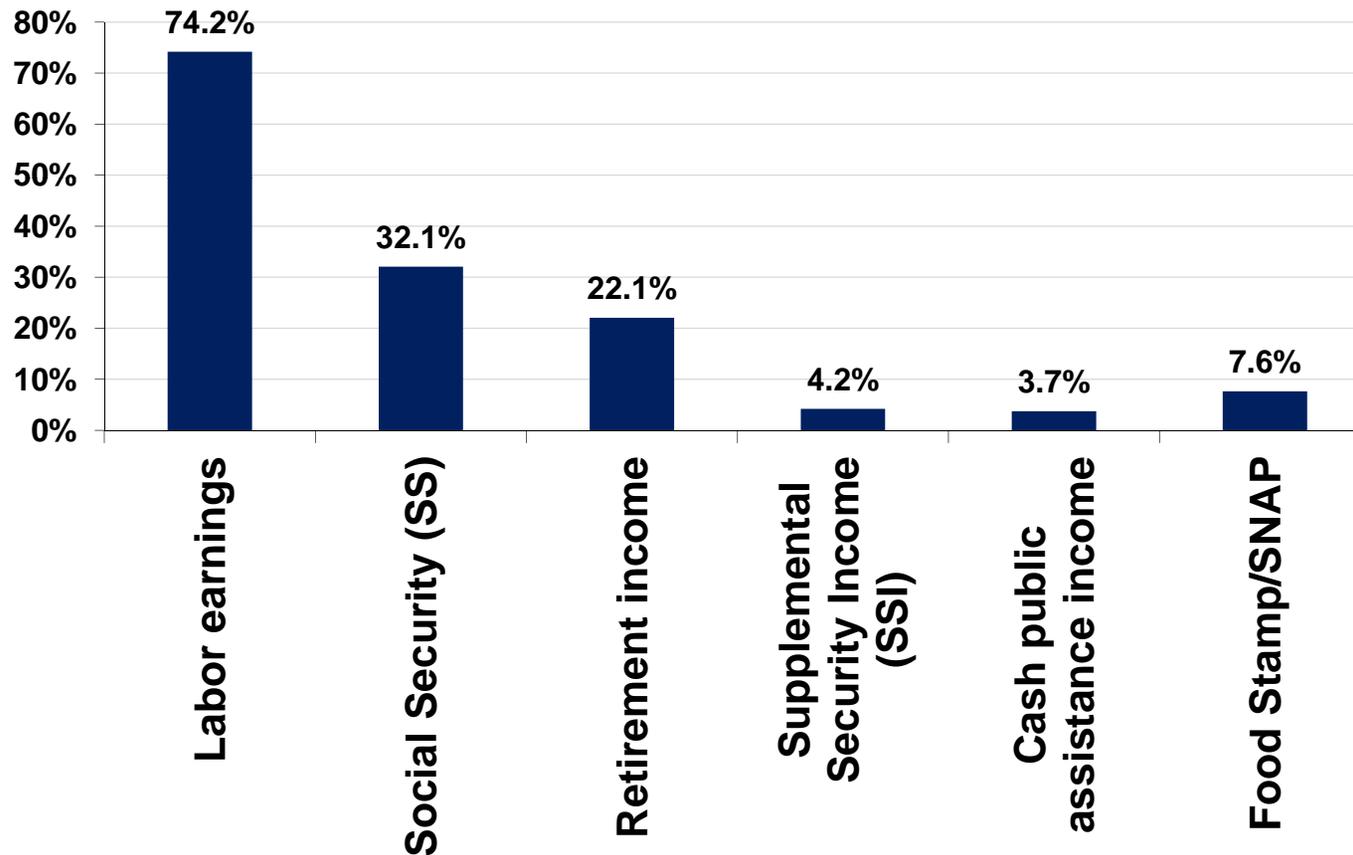
MFRC
Northeast
Landscape
Minnesota

	MFRC Northeast Landscape	Minnesota		
Trends	Population (percent change, 2000-2009)	-0.1%	6.7%	←
	Employment (percent change, 2000-2009)	0.8%	3.1%	←
	Personal Income (percent change, 2000-2009)	9.1%	10.0%	
	Average Earnings per Job (percent change, 2000-2009)	1.2%	1.1%	
	Per Capita Income (percent change, 2000-2009)	9.2%	3.1%	
Prosperity	Average Earnings per Job	\$42,744	\$50,751	
	Per Capita Income	\$37,560	\$43,884	
	Average Annual Wages - Services Related	\$33,605	\$46,761	
	Average Annual Wages - Non-Services Related	\$56,264	\$56,008	
	Average Annual Wages - Government Related	\$42,558	\$47,076	
Stress	Unemployment Rate (change 2000-2010)	3.6%	4.2%	
	Unemployment Rate	8.0%	7.3%	
Structure	Percent of Employment in Proprietors	18.5%	20.4%	
	Percent of Personal Income in Non-Labor	42.6%	34.4%	←
	Percent of Services Related Jobs	69.3%	70.8%	
	Percent of Non-Services Related Jobs	12.8%	17.1%	
	Percent of Government Jobs	16.9%	12.2%	
	Commuting (net residential adjustment share of personal income)	-2.6%	0.0%	



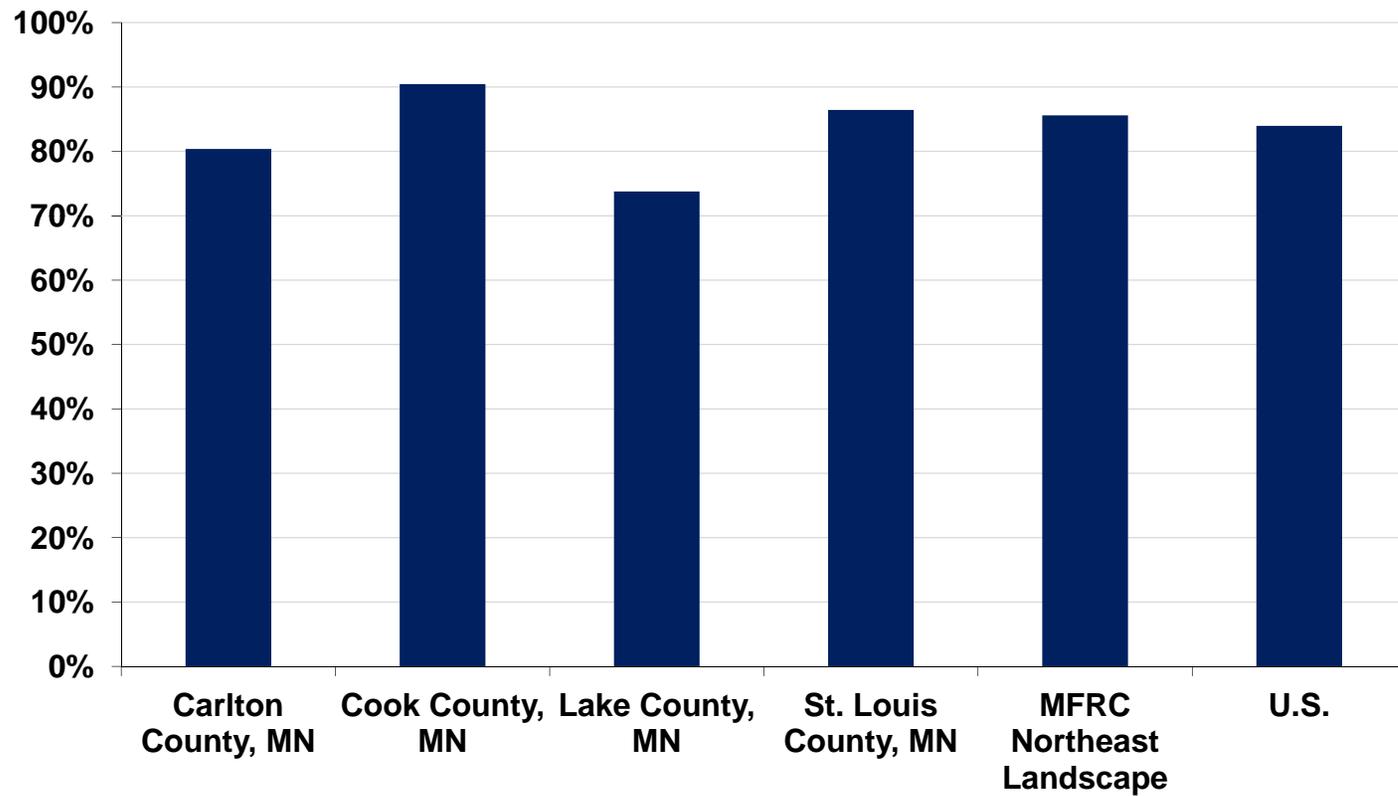
Earnings

Percent of Households Receiving Earnings, by Source, 2010*



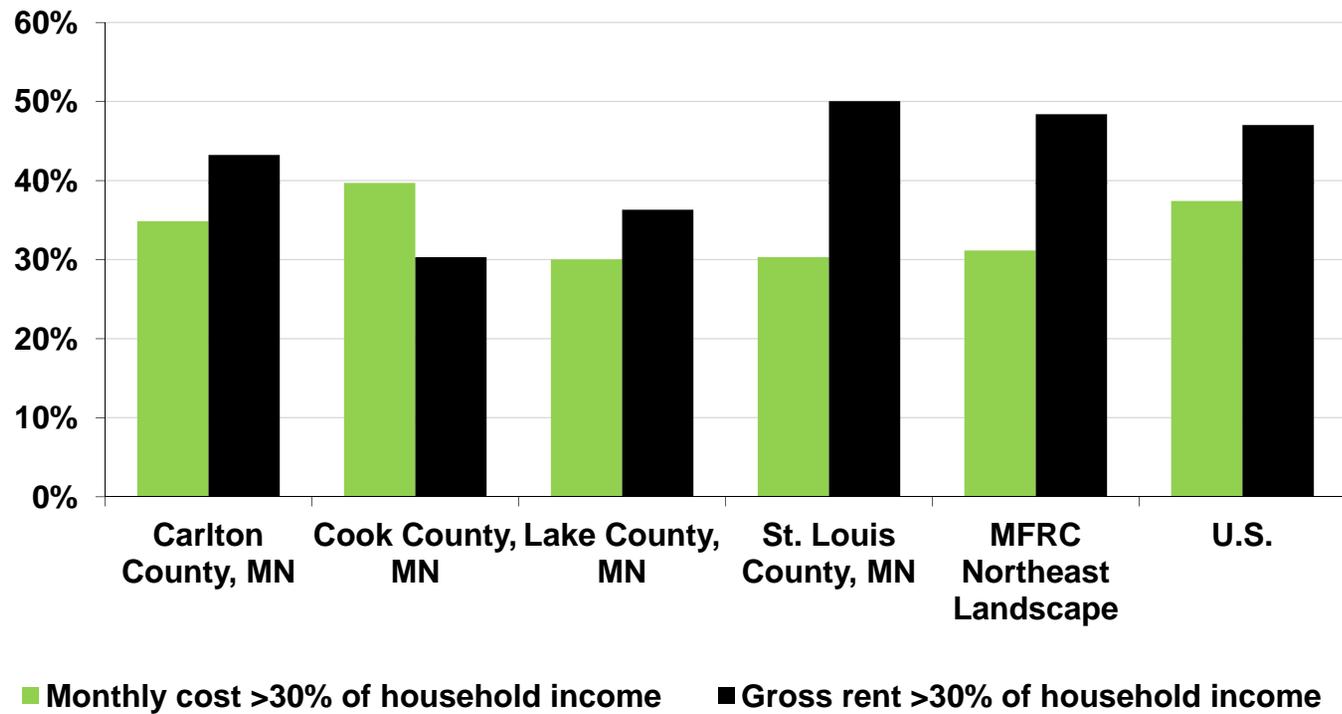
Employment

Services, Percent of Total Private Employment, 2009



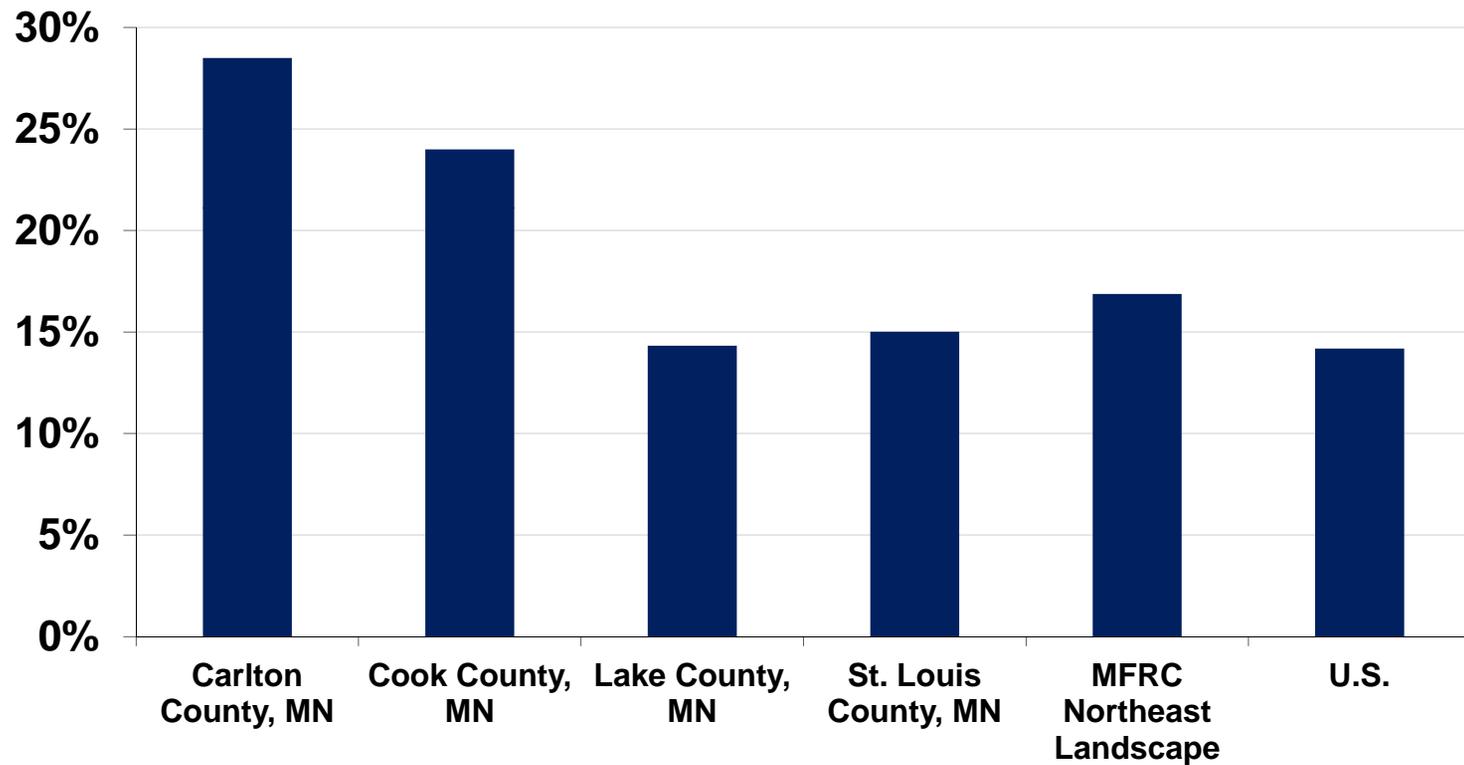
Housing Costs

Housing Costs as a Percent of Household Income, 2010*



Employment

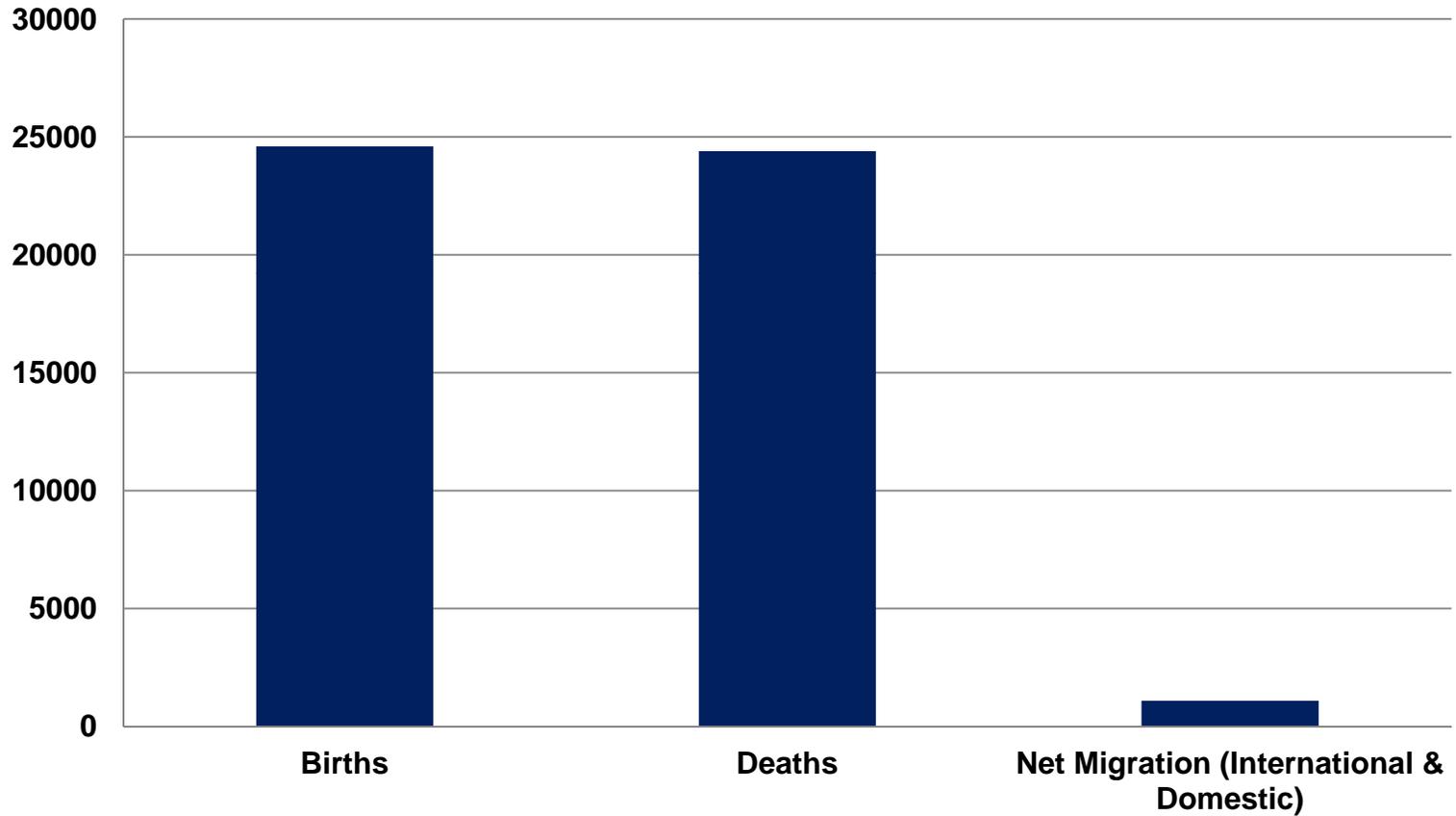
Government Employment, Percent of Total Employment, 2009



ACS 2006-2010

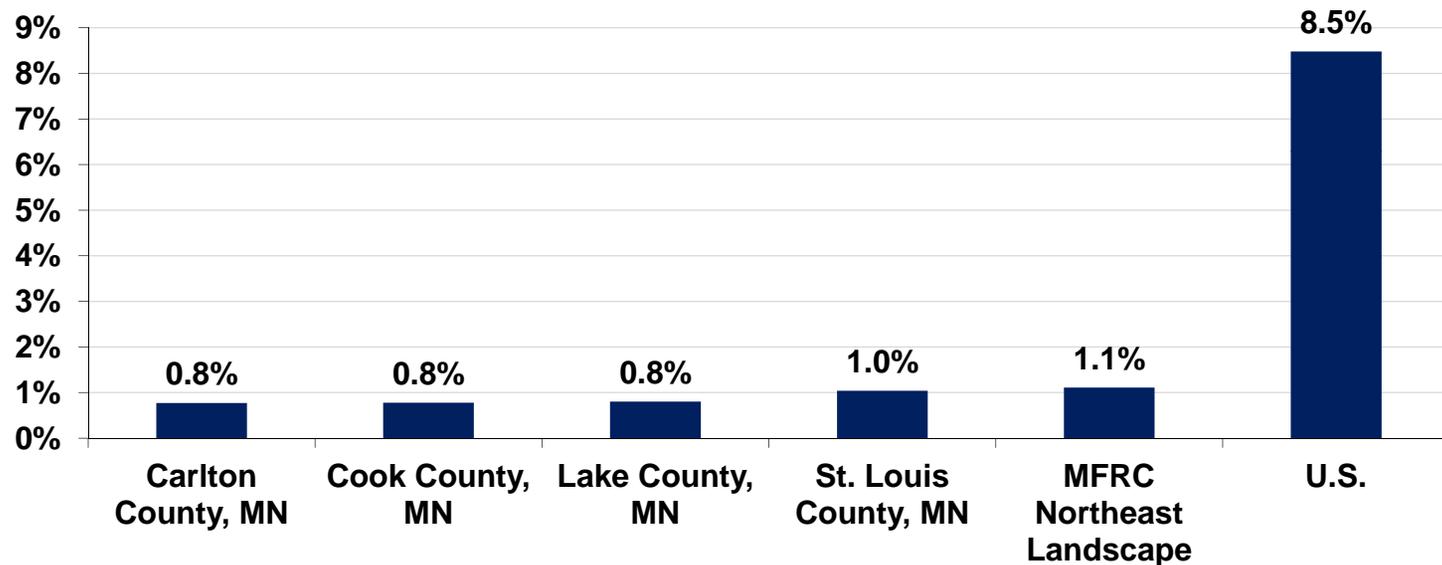
Population

Components of Population Change: 2000 - 2009



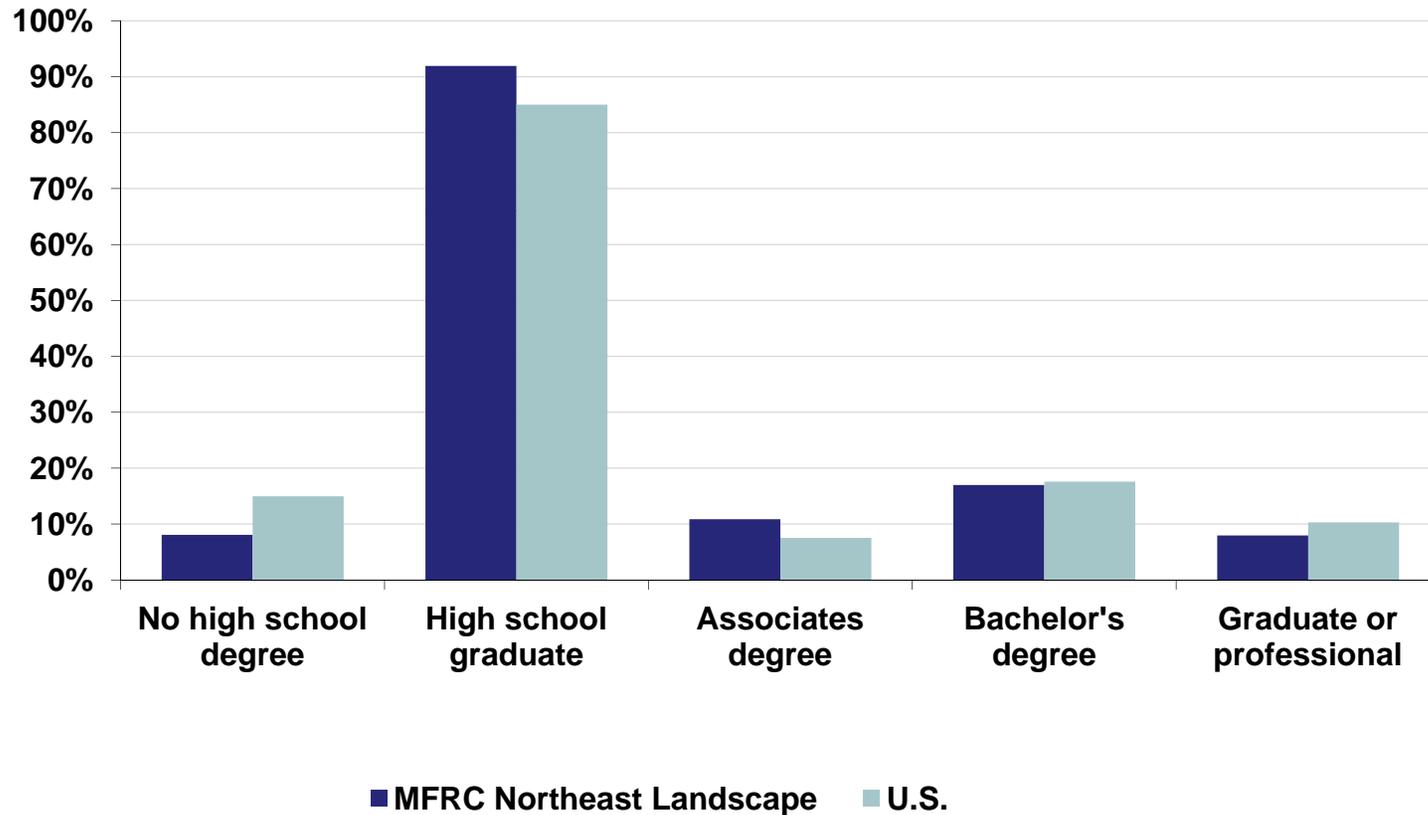
English as a Second Language

Percent of Population that Speaks English
Less Than "Very Well", 2010*



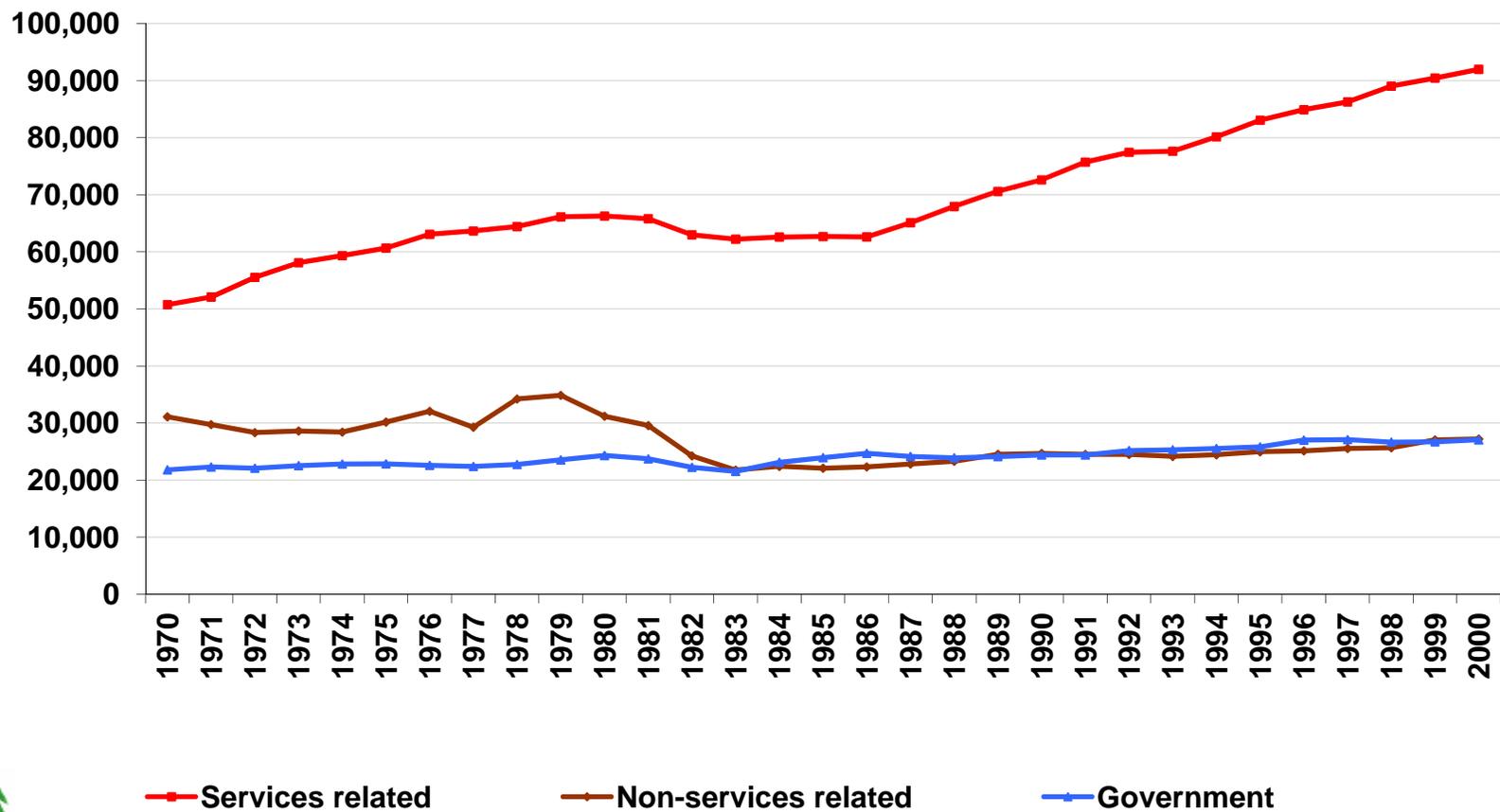
Education

Educational Attainment, 2010*



Employment

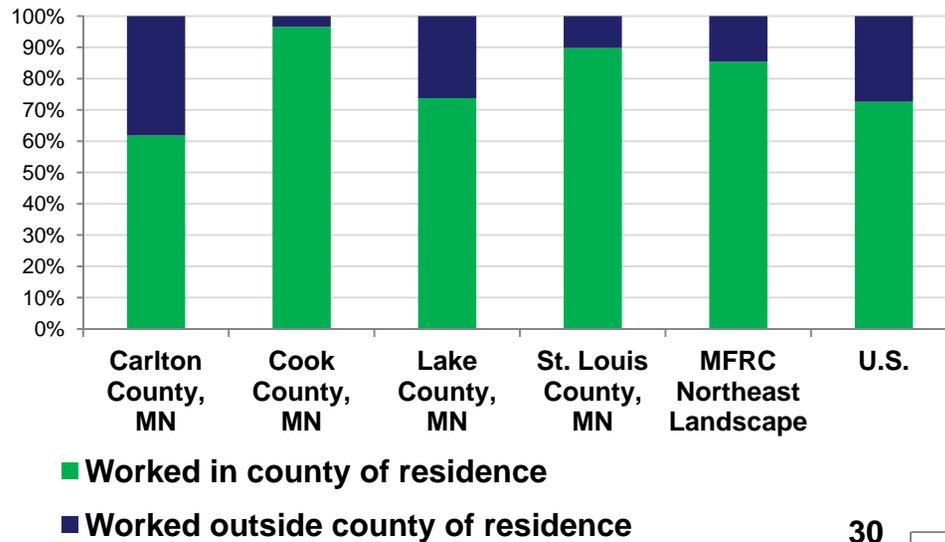
Employment by Major Industry Category



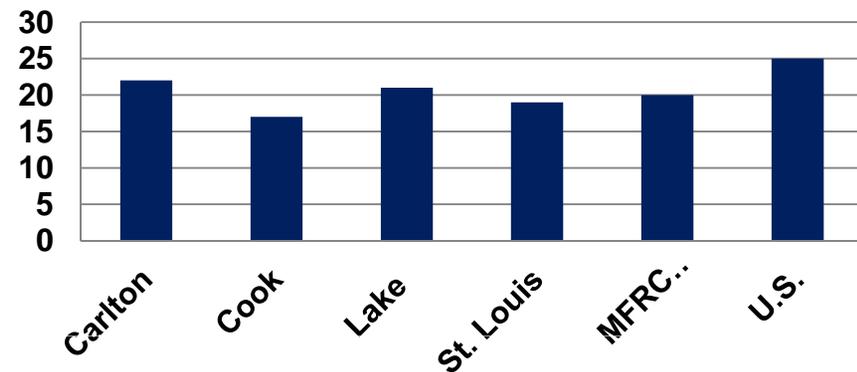
ACS 2006-2010

Employment: Commuting

Place of Work, 2010*



Mean travel time to work (minutes)

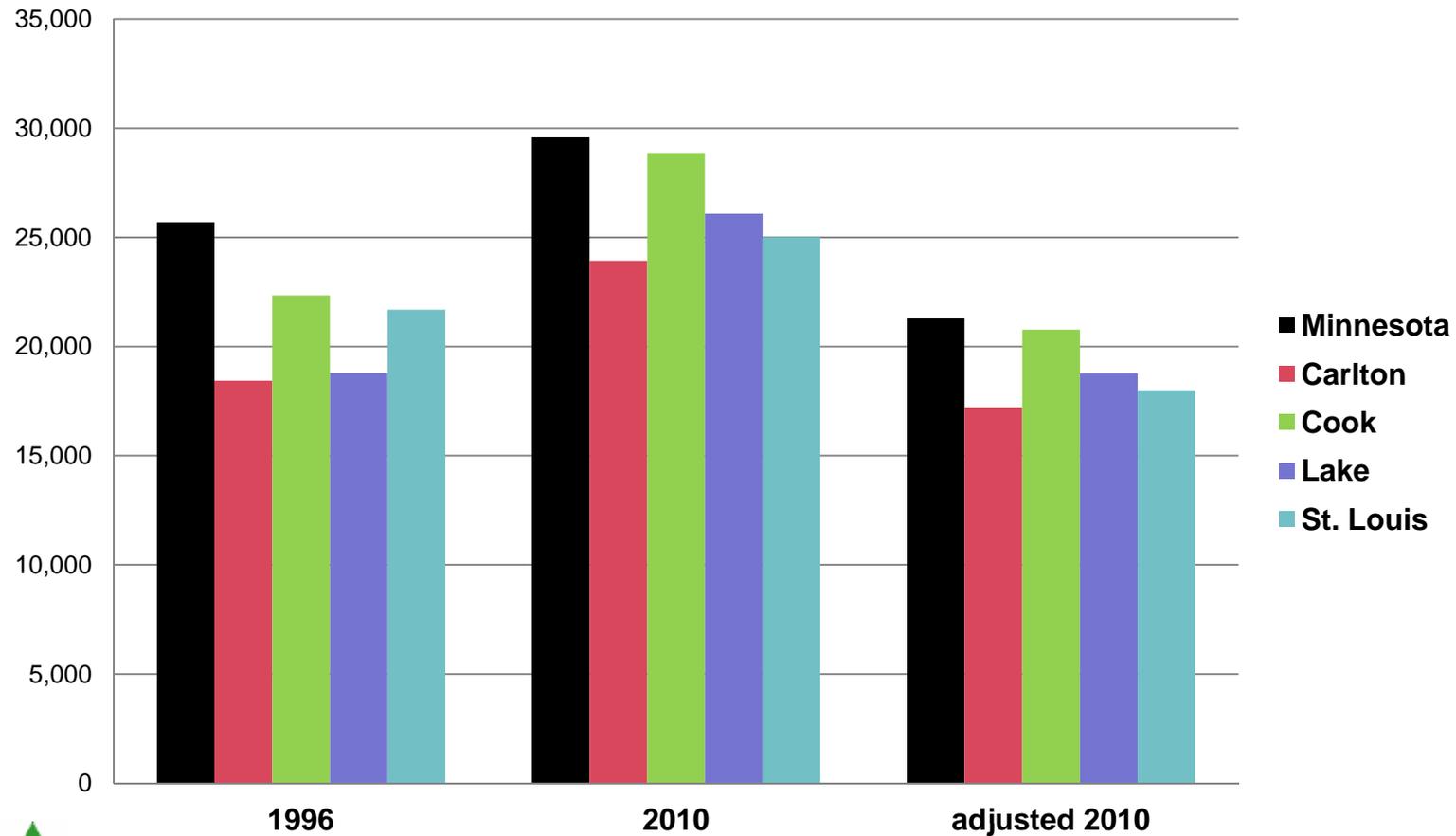


ACS 2006-2010



Income

Per Capita Personal Income (\$)



Poverty

Individuals and Families Below Poverty, 2010*

