



# Louisiana Health Insurance Survey, 2013

**LSU**

**E. J. Ourso College of Business**  
Division of Economic Development



# Uses of LHIS

- Provides detailed data on Louisiana's uninsured population
- Assists in planning programs and targeting outreach
- Estimates the Medicaid eligible population for state budget
- Helps in Federal reporting on LaCHIP
- Small area estimates (Parish level estimates)
- Provides answers to Louisiana specific questions for DHH and other partners

# Methodology

- Survey of 8500+ Louisiana Households
- Landline and Cell Phone Survey
- Weighting based on 2012 (population, age, race, gender)/ 2011 (income) Census data
- Statistical adjustment for bias due to Medicaid misreporting
- Small area estimation model for parish uninsured rates

# Comparison to CPS/ACS

Survey	Sample (Households)	Uninsured Children
2013 LHIS	8,628	4.4%
2012 ACS	32,686	5.3%
2012 CPS	1,817	11.6%

- Medicaid undercount
- Medicaid, LaCHIP, Bayou Health terminology
- Question placement
- Point-in-time vs calendar year

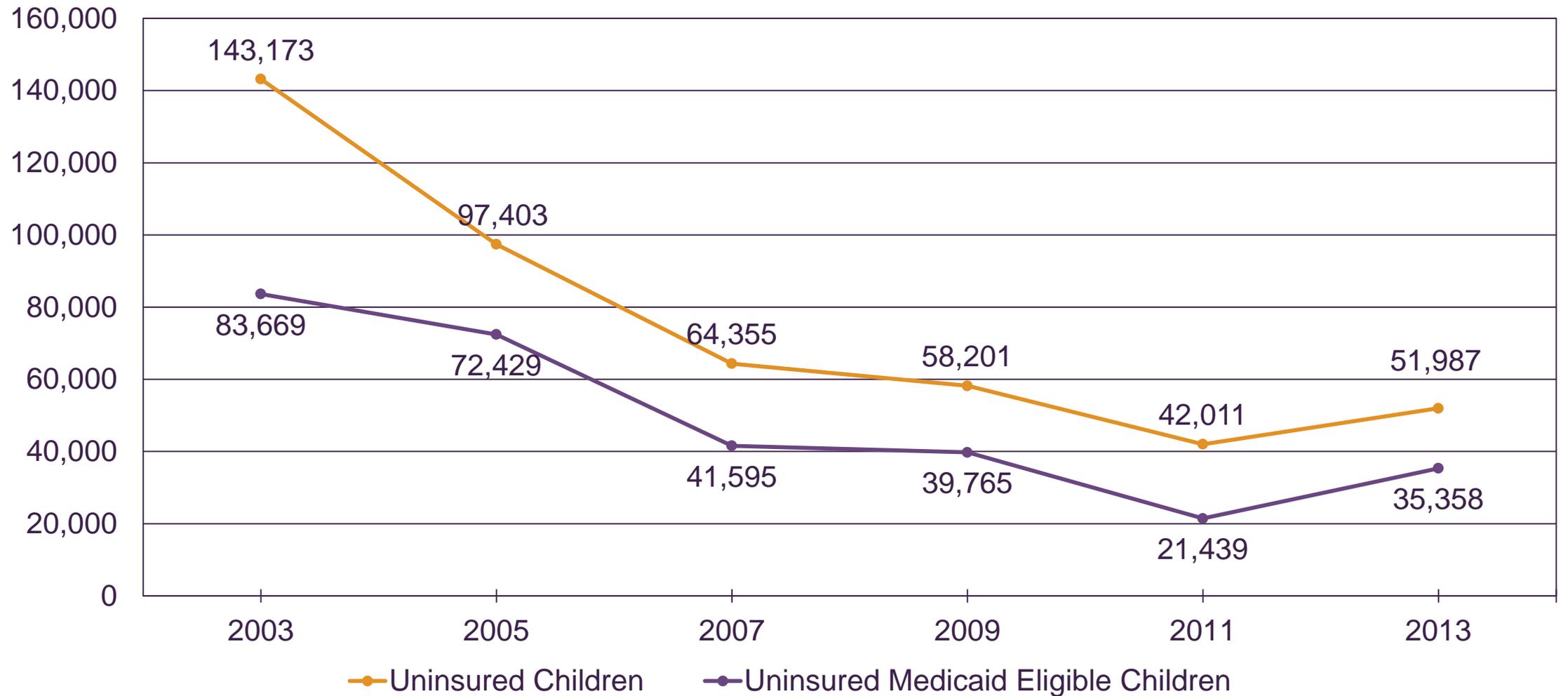
# Some results from the 2013 LHIS...

**LSU**

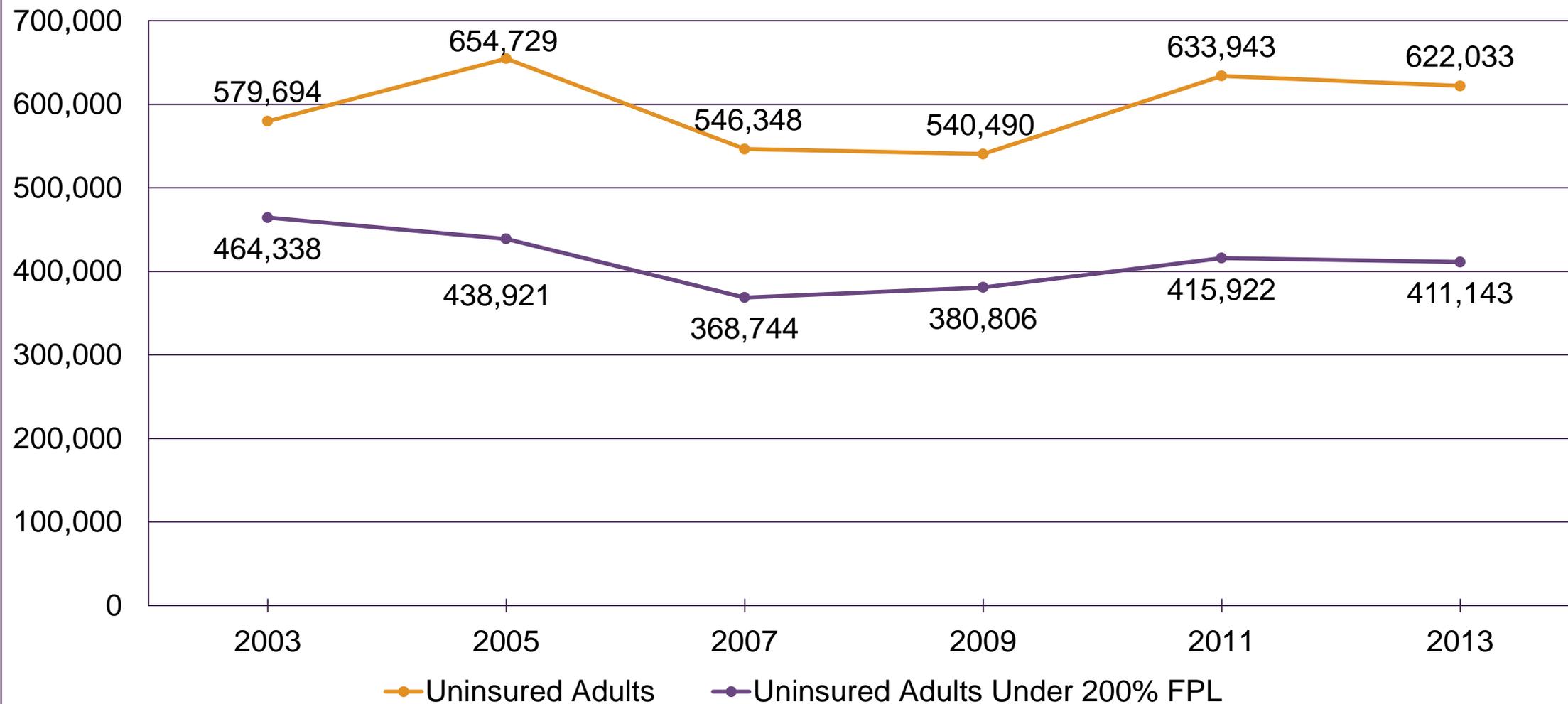
**E. J. Ourso College of Business**  
Division of Economic Development



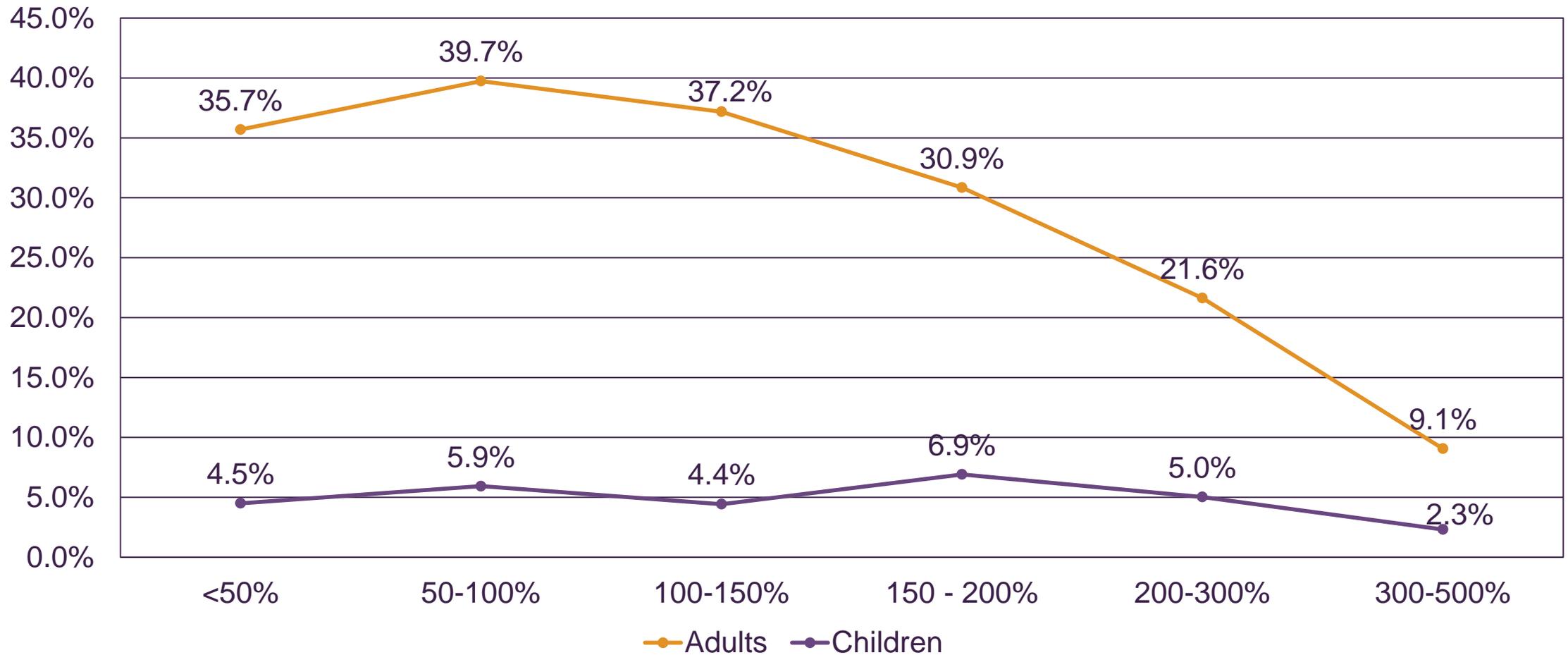
**Figure 1: Uninsured Children (U19), 2003-2013**



**Figure 5: Uninsured Nonelderly Adults (19-64, 2003-2013)**



**Figure 4: 2013 Uninsured Rates for Nonelderly Adults (19-64) and Children (U19) by Federal Poverty Level**



## Uninsured Estimates for Adults (19-64) in Relation to the Federal Poverty Level

FPL Category	Percent	Number
0% to 13% FPL	35.1%	89,249
13% to 100% FPL	39.3%	126,793
100% to 138% FPL	37.2%	81,958
138% to 150% FPL	37.3%	23,628
150% to 200% FPL	30.9%	89,515
200% to 250% FPL	23.5%	56,641
250% to 300% FPL	20.1%	43,566
300% to 400% FPL	13.8%	50,935

# 2013 Sources of Coverage for Adults, Children

	Adults	Children
Employer	53.6%	41.7%
Purchased Coverage	7.9%	5.7%
Former Employer	4.1%	0.9%
Not in Household	1.8%	3.5%
Medicare	4.5%	0.9%
Military	4.2%	2.9%
Medicaid	8.9%	47.3%
Uninsured	22.0%	4.4%

# Parish Results

- Small area estimation, updated twice a year
- Combines micro level data from survey with parish demographic and administrative data
- Separate models for Adults and Children
- Models include all years of LHIS
- Predictions based on these factors: income, race, age, gender, Medicaid enrollment, free and reduced school lunch enrollment, and employment



