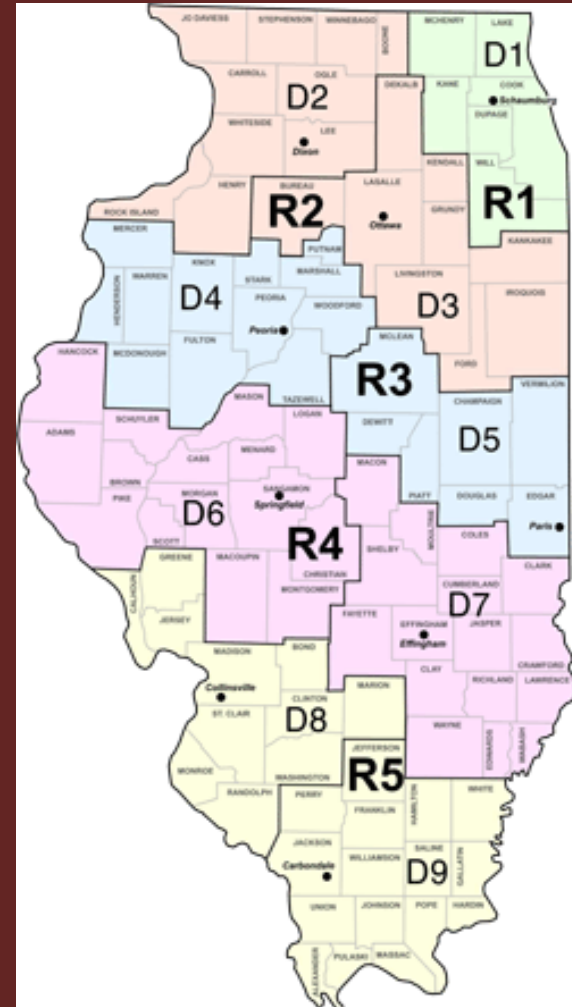


*Local Roads & Streets:
The Illinois Perspective*

11th International Conference
on Low-Volume Roads
July 12-15, 2015
Pittsburgh, PA

Illinois Perspective

- Illinois DOT
 - Central Office
 - Central Bureau of Local Roads & Streets
 - 5 Regions
 - 9 Districts
 - District Bureau of Local Roads & Streets



Illinois Perspective

- Local Forms of Government
 - 7,059 local governments (taxing bodies)
 - Illinois has the highest number of local governments in the country (2012 data)
- Local Public Agencies
 - 102 Counties
 - 1,457 Townships
 - 1,297 Municipalities
 - 2,856 total local agencies*

Illinois Perspective

Local Agency Comparison

- Big and Small

– Cook County	Population	5,194,675
– Hardin County	Population	4,320
– City of Chicago	Population	2,695,598
– Village of Valley City	Population	13

Illinois Perspective

Mileage Comparison (2014 data)

• Total Illinois Highway Mileage	<u>146,765</u>
– Illinois DOT	15,978
– Toll-way	294
– Local Public Agency	130,493
• Annual Vehicle Miles of Travel	<u>105,032,000</u>
– Illinois DOT	58,135,000
– Toll-way	8,728,000
– Local Public Agencies	38,169,000

Illinois Perspective

Bridge Comparison (2014 data)

• Total Illinois Bridges	<u>26,667</u>
– Illinois DOT	7,823
– Toll-way	529
– Local Agency	18,315
• Total Deficient or Obsolete	<u>4,193</u>
– Illinois DOT	1,503
– Toll-way	129
– Local Agencies	2,561

Illinois Local Agency Funding

Federal Funding

- STP (18.92%) \$224,571,895
- STP-Bridge (15%) \$33,685,784
- TAP \$28,731,000
- HSIP \$14,739,000
- RR / Highway Safety \$6,207,000

Illinois Local Agency Funding

State Funding

- Motor Fuel Tax (CY2014) \$561,159,014
- Grade Crossing Protection \$42,000,000
- Local Benefits Program \$36,600,000
- Township Bridge Program \$15,000,000
- Economic Development \$15,000,000
- Truck Access Route Program \$7,000,000

Illinois Local Agency Funding

Local Funding

- Variety of locally imposed road and bridge taxes
- Locally imposed gas tax
- Road & Bridge tax
- Permanent Road tax
- Federal-aid Matching tax

Illinois Local Agency Planning & Programming

- Funding allotments, distributions, and solicitations are done throughout the year
 - Most are done in late fall
- November – February
 - Annual programming cycle for local agencies
 - Projects are included in the IDOT annual and multi-year published program

Illinois Local Agency Short- and Long-Term Issues

Short-term

- Funding shortage
- Rapid increases in material / construction costs
- 60 percent reduction in purchasing power
- Increasing regulations / mandates with no funding
- Public expectations (decreased level of service)
- Population growth / travel demand
- Aging workforce
- Political influences

Illinois Local Agency Short- and Long-Term Issues

Long-term

- Better budgeting and forecasting tools
- Don't build what you can't maintain
- Replacing infrastructure (TBP & PCC deck beams)
- Public expectations (Urban residents relocating to rural areas)
- Increased environmental regulations
- Lack of State investment in State routes versus Interstate, pushes motorists to the local system
- ADA / Complete streets

Illinois Local Agency Innovative Ideas

- STP-Bridge program
- County engineer salary program
- Formal pavement management system
- Incandescent to LED light change outs
- GPS tracking of agency vehicles
- Federal and State regulations somewhat prohibit local agencies from innovative opportunities

Thank you!

Thomas Winkelman, P.E.

Acting Local Program Development Engineer

Illinois Department of Transportation

Central Bureau of Local Roads & Streets

E-mail: Tom.Winkelman@illinois.gov

Phone: (217) 782 – 0675