

**Name: Isaac N. Akem**  
**Title: Planning Engineer**

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**Hometown:** Broken Arrow, OK

**Education:** B.Sc., Texas Tech University; M Sc. University of Texas, Arlington

**Work History:**

2000 – Present: Community Planner, FHWA Okla.  
1997 – 2000: Planning Mgr. INCOG, Tulsa, OK;  
1994 – 97: Sr. Transp. Planner, INCOG, Tulsa,  
1990 – 1994 Transportation Planner, NCTCOG,  
Arlington, Texas.

**Personal Interests:** Politics, Sports, Reading, Business.

**Recent Accomplishments:**

- Preparation and submittal of annual OKDOT HPMS Review Report
- MPO Quadrennial Planning Certification Review
- MPO Procedures for Local In-Kind Contributions
- STIP Development and Amendment Procedures
- 8-Hour O<sub>3</sub> Flex Agreement (MPOs, ODEQ and EPA)
- Process Review: MPO Consultant Procurement Procedures
- Review and Approval of SPR & UPWPs
- Incorporating Sustainability/Livability in Transportation Planning

**Future Activities:**

- Coordinate approval of metropolitan and statewide planning products
- Conduct MPO Reviews and prepare certification review reports
- Conduct research and write paper on Estimating Motorcycle VMT
- Conduct HPMS Field Review on selected topic
- Adopt Focused Inspection Model for small area planning reviews

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**Major Issues in (state):**

- Session on Conformity Determination on the LRTP, TIP/STIP
- Update of Metro Travel Demand Model to include mode choice
- Planning and NEPA Coordination
- Fiscal Constraint Demonstration

**Career Goals:**

- Become a leader in transportation planning and land use
- Continue leadership development to eventually become DA