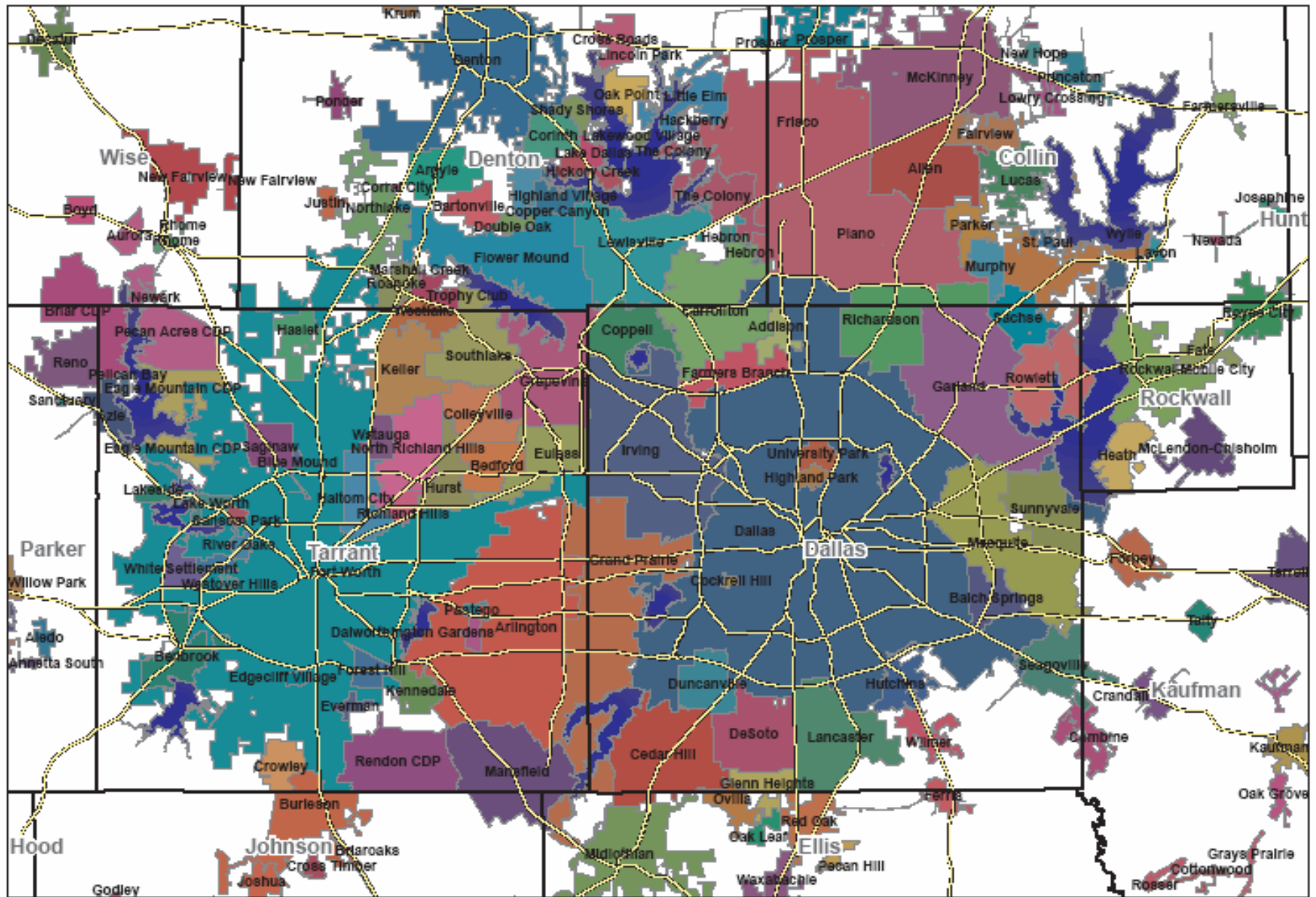


Dallas Emissions Enforcement Program (DEEP)



**Presented by
Dallas County Judge
Margaret Keliher**



NCTCOG Metropolitan Area

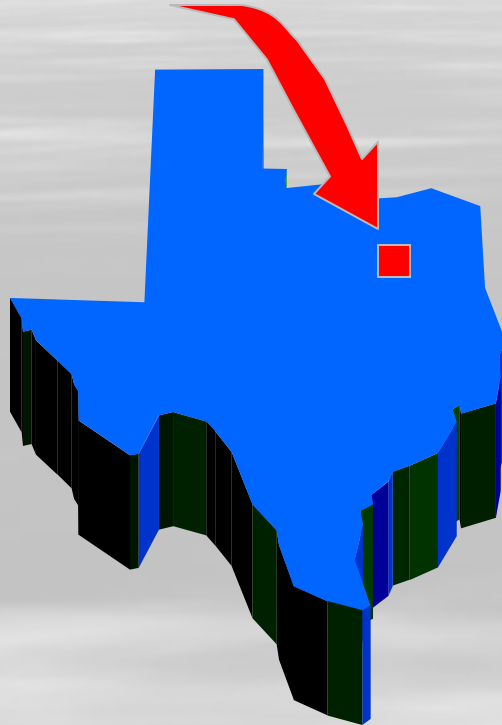
County Judge - Margaret Keller
 Commissioner District 1 - Maurine Dickey
 Commissioner District 2 - Mike Cantrell
 Commissioner District 3 - John Wiley Price
 Commissioner District 4 - Kenneth A. Mayfield
 Director of Public Works - Donald R. Holzworth, P.E.



NOTICE:
 THIS MAP IS FOR REFERENCE USE ONLY.
 ACCURACY IS LIMITED TO VALIDITY OF AVAILABLE DATA OF THE DATES SHOWN.
 North Central Texas Council of Governments: 2005 City Limits, County Limits, Freeway
 MAP CREATED BY: Dallas County, Public Works, G.I.S., February 2006

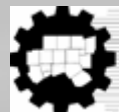
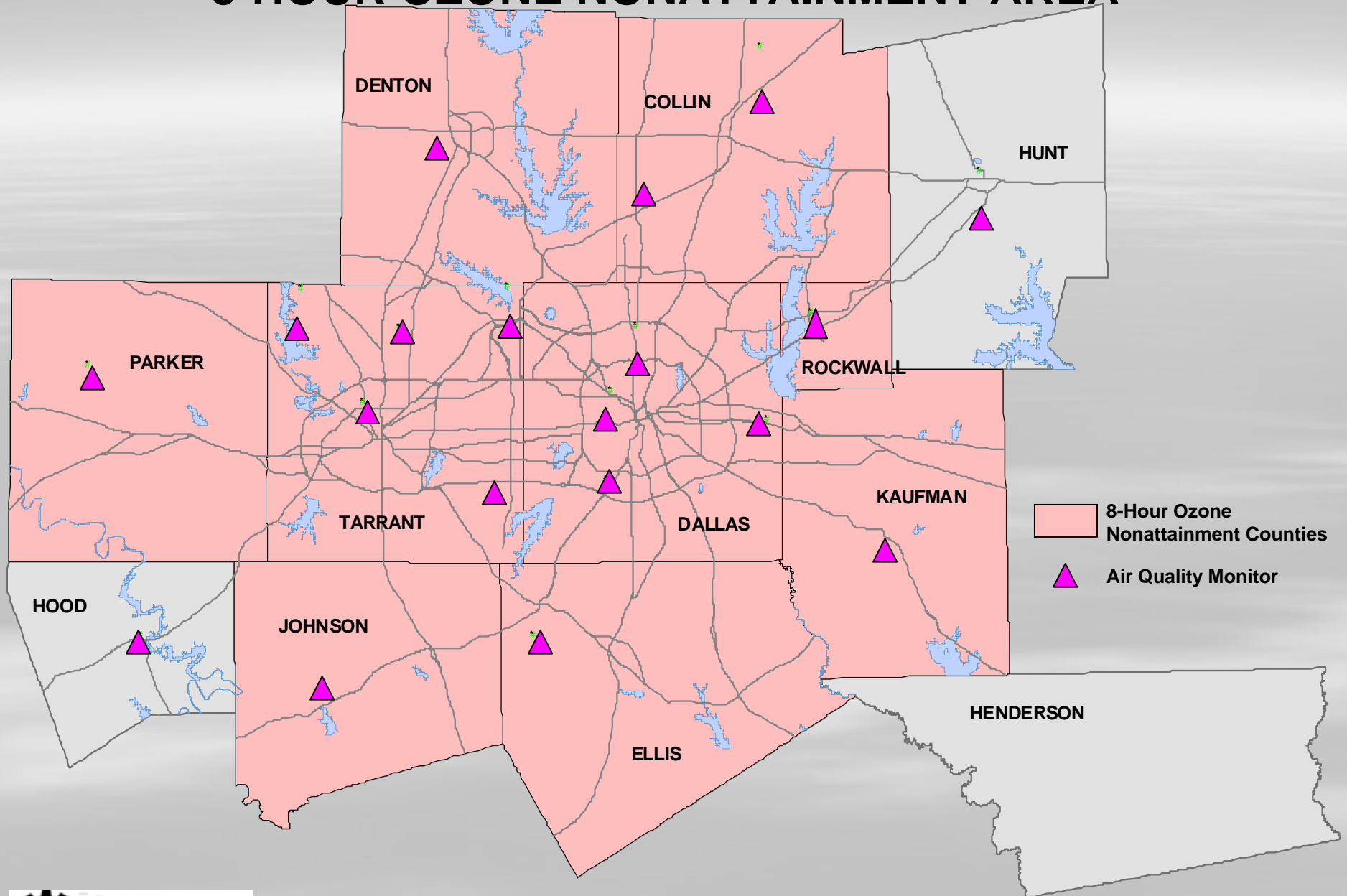


Dallas
County



The Role of the Dallas County Commissioners Court

8-HOUR OZONE NONATTAINMENT AREA

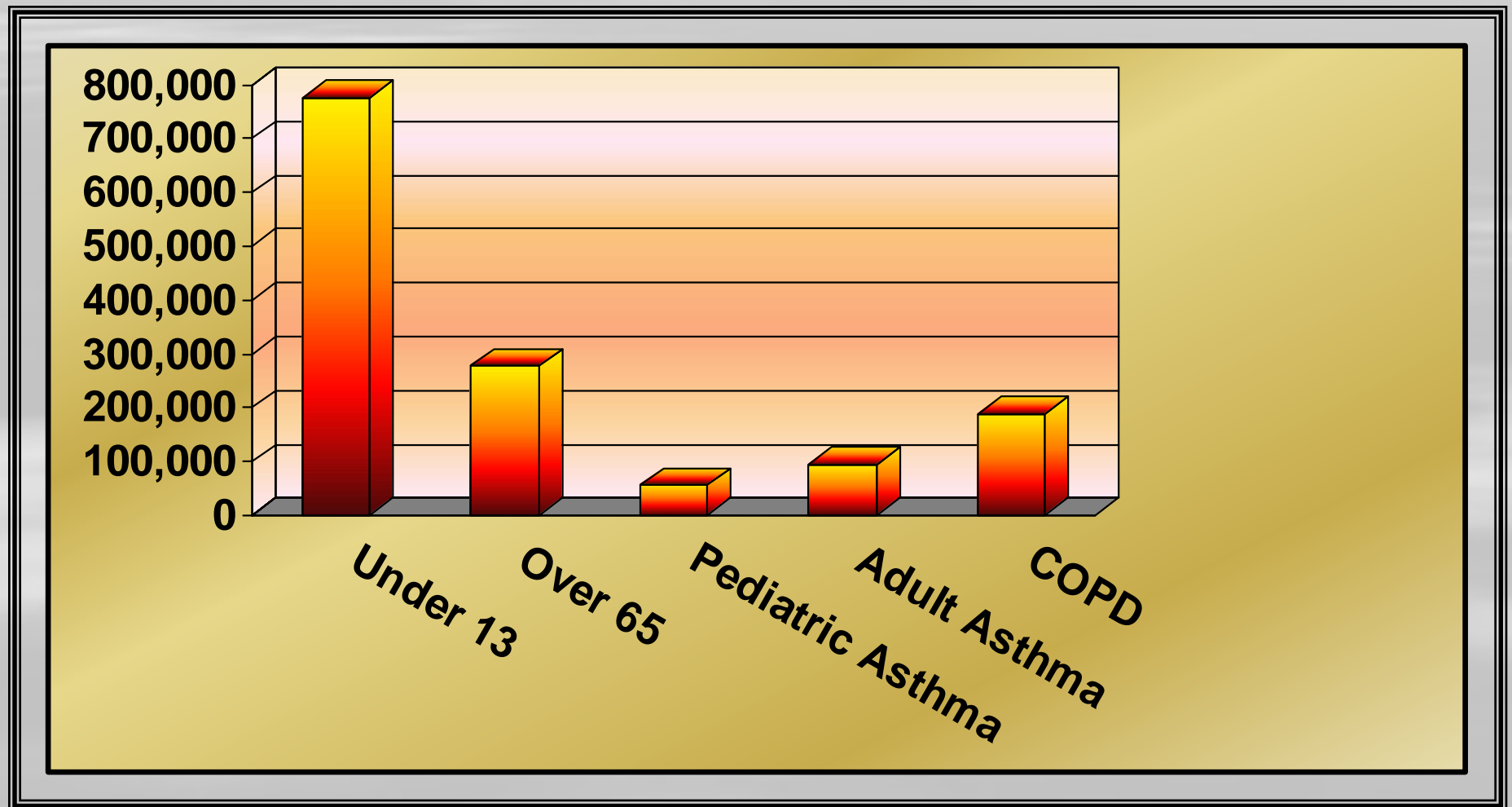


North Central
Texas Council
of Governments

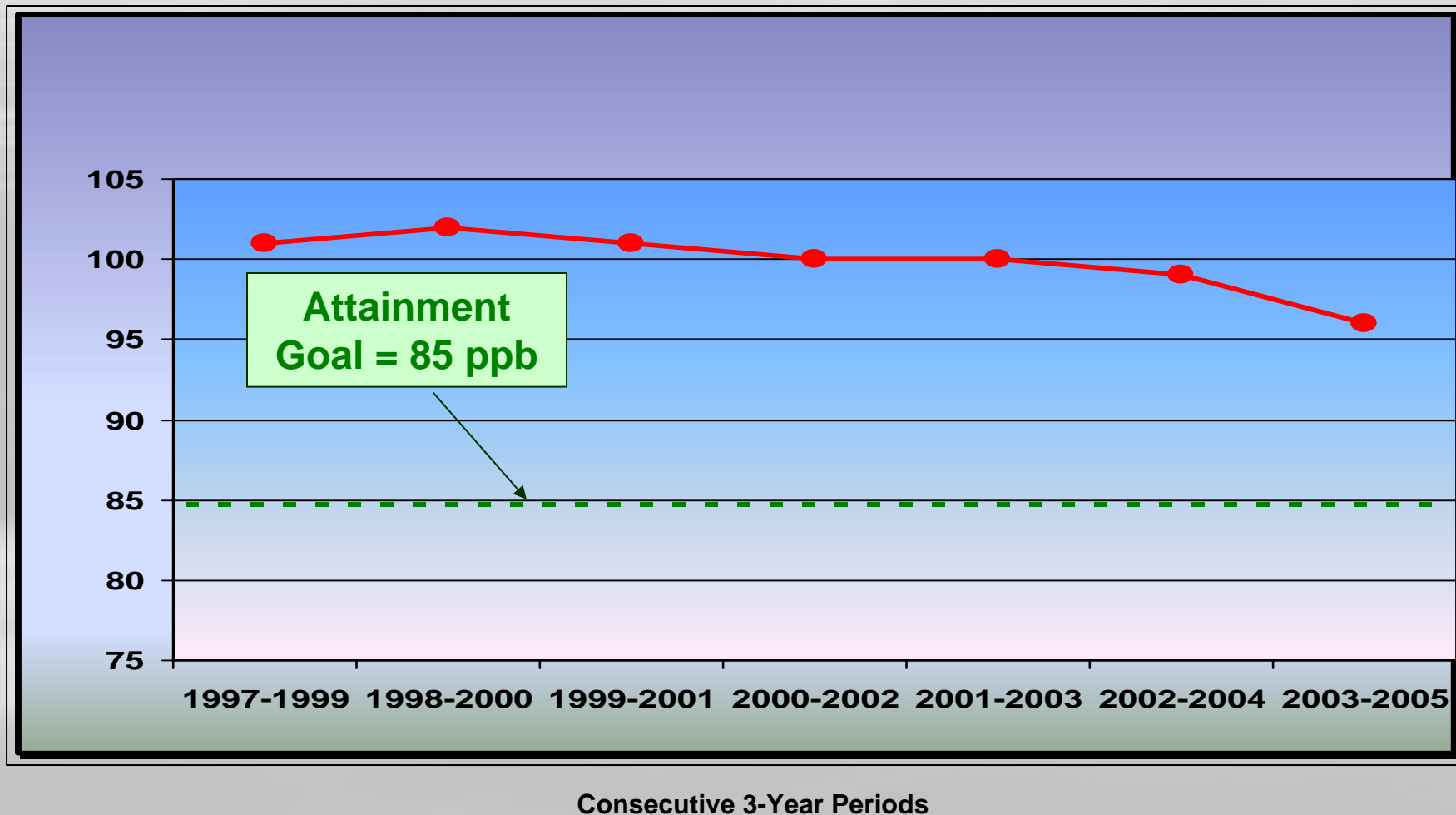
April 15, 2004

*Source: 1990 Census

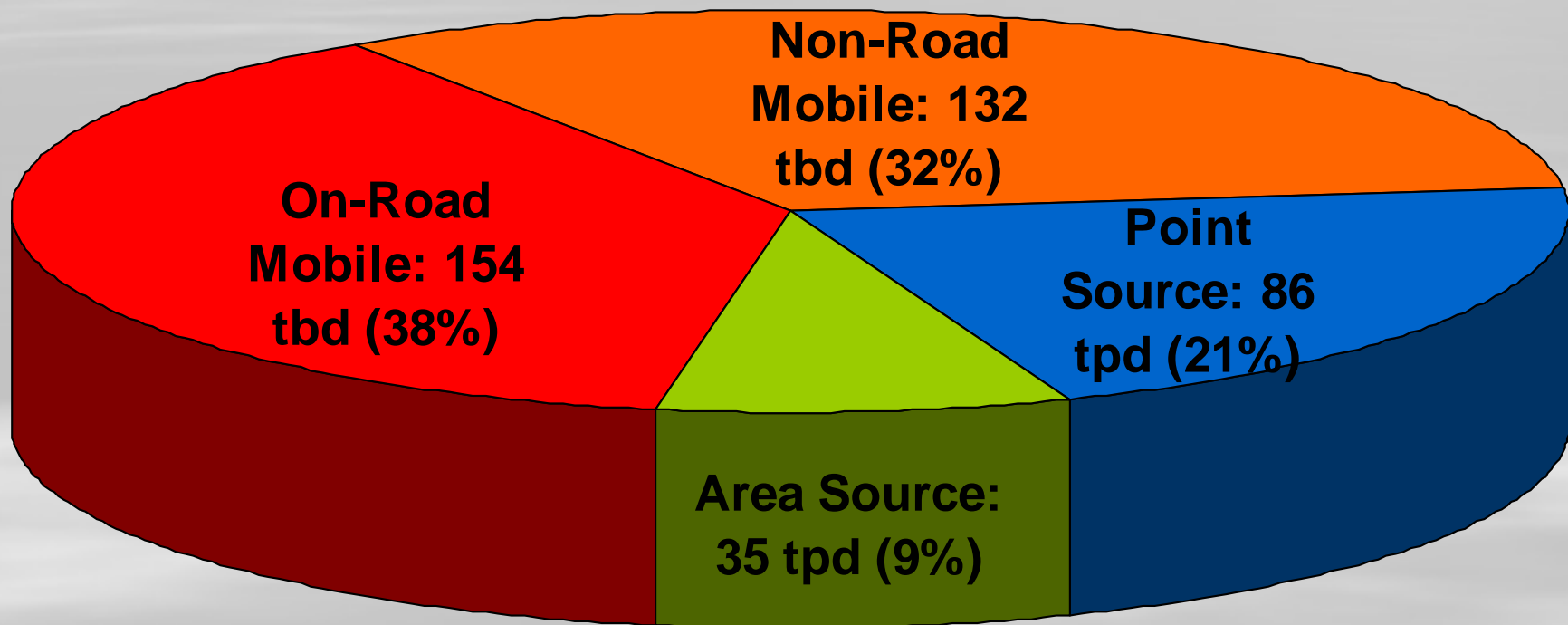
DFW Residents Potentially Affected by High Ozone Levels



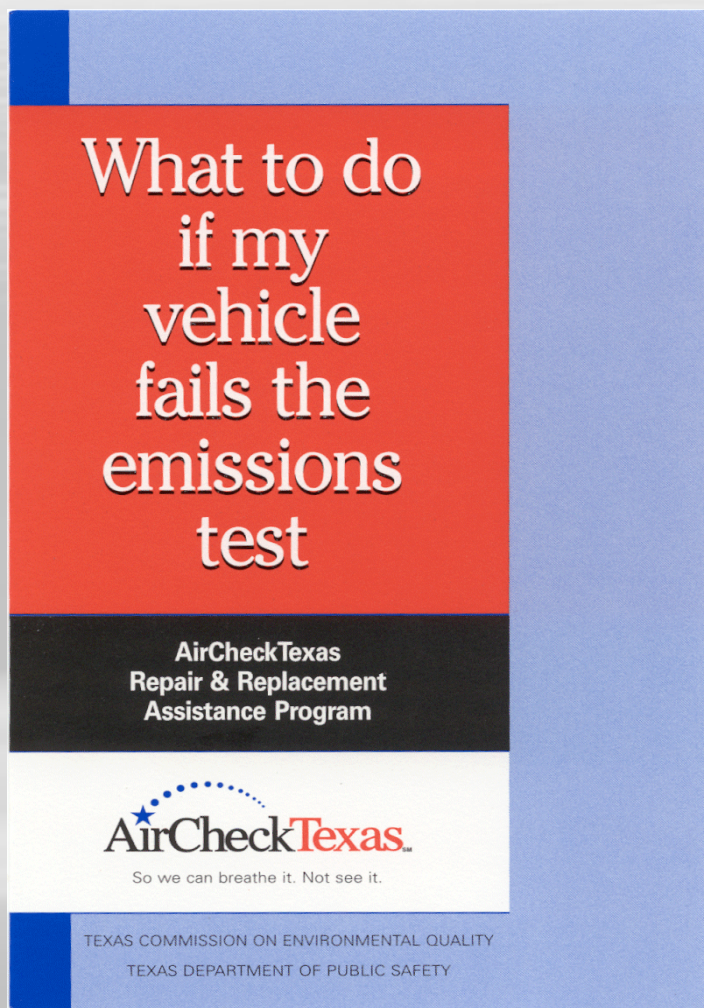
HISTORICAL TRENDS FOR 8-HOUR OZONE STANDARD DFW Nonattainment Area



2010 Emissions Inventory: 9 County Dallas/Fort Worth NOx



Citizen Help



Provide all citizens
with a brochure

English or Spanish
Editions Available



Collaborative Enforcement Effort

Help stop the
sale of illegal
inspection
certificates.



- County Judge
- Dallas County Justice Of The Peace, Precinct 4-1
- Dallas County Constable's Office, Precinct 4
- Texas Department Of Public Safety
- North Central Texas Council Of Governments



Goal

Reduce the number of on road high emitting vehicles displaying counterfeit or fictitious state inspection and/or registration certificates.

Help stop the sale of illegal inspection certificates.



Purpose

Determine the size and scope of the counterfeit/
fictitious state inspection and/or registration
certificate problem in Dallas County

Ensure these vehicles become compliant with air
quality standards

Authority

Texas Transportation Code

§ 548.603. FICTITIOUS OR COUNTERFEIT INSPECTION CERTIFICATE OR INSURANCE DOCUMENT. (a) A person commits an offense if the person: (1) displays or causes or permits to be displayed an inspection certificate or insurance document knowing that the certificate or document is counterfeit, tampered with, altered, fictitious, issued for another vehicle, issued for a vehicle failing to meet all emissions inspection requirements. . .

Scope Of Problem

August 10, 2004 thru June 30, 2006, a total of **841** vehicles impounded by Precinct 4 constables

2005	Precinct 4
Population	433,404
Registered Light Duty Cars & Trucks	283,829
Major Cities	Irving Grand Prairie

Inspection Compliance

- Approximately 70% of the impounded vehicles received a passing inspection following impoundment.
- About 20% did not attempt an inspection.
- Around 10% became abandoned and were sold at auction.

Database

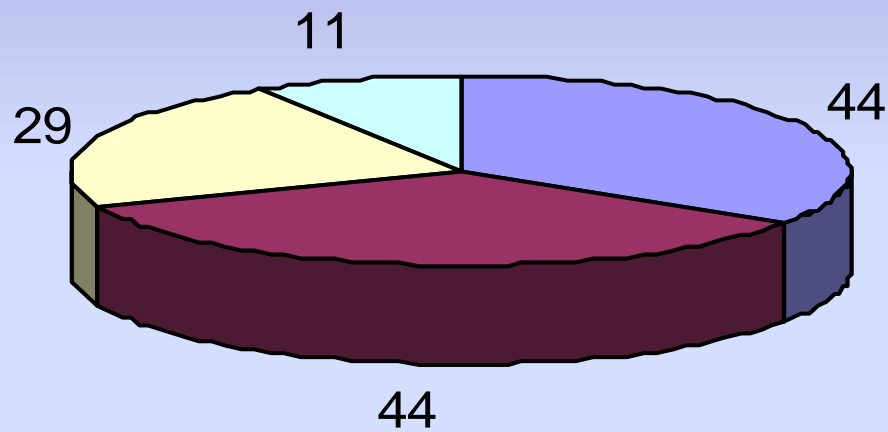
NCTCOG Emissions Database:

- State inspection records for 9 county non-attainment area
- May 1, 2002 core counties
- May 1, 2003 perimeter counties
- 15 million+ records
- Updated monthly.
- Internet based, password protected available to law enforcement agencies 24/7.

The image displays a sample report from the NCTCOG Emissions Database. The report is titled "NED NCTCOG Emissions Database" and "TEXAS VEHICLE INSPECTION REPORT SAFETY & EMISSION INSPECTION". It includes the following sections:

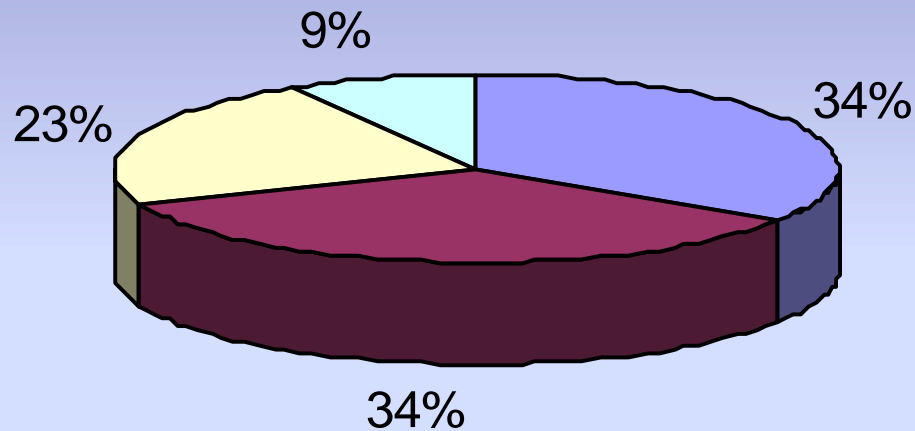
- Vehicle Identification:** A table listing various vehicle details such as Start Test Date/Time, End Test Date/Time, Emission Test Type, Inspection Type, Special Test, Software Version, Test Technician, Test Facility, Vehicle System Number, License Plate Number, Vehicle Identification Number, Vehicle Make, Vehicle Model, Vehicle Year, Vehicle Type, Vehicle Size (Cubic Feet), Cylinder/Valve Type, Transmission/Drive Type, Suspension/Steering Type, Dual Exhaust, Catalytic Converter, Air Type, Test Weight (lbs), and Vehicle 81 inches Wide.
- Inspection & Repair Fees:** A table listing various fees such as Safety Inspection Fee, Emissions Inspection Fee, Repair Costs at Station, Repair Costs at Dealer, Non-ADAM Repair Costs, Sub-Performed Repair Costs, System Repaired, Appears Performed By, Prior to Test Pre-Testing done, Repairs Performed by, Check Inspection Code, Overall Inspection Code, Overall Repair Code, and Overall Repair Costs.
- Station Identification:** A table listing station details such as Station Name, Station Number, Station Address, Station City, Station State, Station Zip, Inspection Test Name, Inspector Last Name, Repairer Number, Inspection Equipment Code, Make of Gas (Diesel/Gas/Other), Gas Test Type, Repairer, Accepted Technician Number, Station, Model Code, Test Car Make, Test Car Year, Operator Last Name, Appointment or Number, Don't Inspect Test Time, End Station Test Time, and Vehicle Body Style.
- Test Equipment:** A table listing test equipment details such as Station Number, Test Equipment, Station Number, Station Address, Station City, Station State, Station Zip, Inspection Test Name, Inspector Last Name, Repairer Number, Inspection Equipment Code, Make of Gas (Diesel/Gas/Other), Gas Test Type, Repairer, Accepted Technician Number, Station, Model Code, Test Car Make, Test Car Year, Operator Last Name, Appointment or Number, Don't Inspect Test Time, End Station Test Time, and Vehicle Body Style.
- High Speed Emission Results (25mph):** A table showing results for pollutants like HC(g/mi), CO(g/mi), CO2(g/mi), and O2(g/mi) at different RPMs (1116 and 1621).
- Low Speed Emission Results (15mph):** A table showing results for pollutants like HC(g/mi), CO(g/mi), CO2(g/mi), and O2(g/mi) at different RPMs (140, 210, 270, 330, 390, 450, 510, 570, 630, 690, 750, 810, 870, 930, 990, 1050, 1110, 1170, 1230, 1290, 1350, 1410, 1470, 1530, 1590, 1650, 1710, 1770, 1830, 1890, 1950, 2010, 2070, 2130, 2190, 2250, 2310, 2370, 2430, 2490, 2550, 2610, 2670, 2730, 2790, 2850, 2910, 2970, 3030, 3090, 3150, 3210, 3270, 3330, 3390, 3450, 3510, 3570, 3630, 3690, 3750, 3810, 3870, 3930, 3990, 4050, 4110, 4170, 4230, 4290, 4350, 4410, 4470, 4530, 4590, 4650, 4710, 4770, 4830, 4890, 4950, 5010, 5070, 5130, 5190, 5250, 5310, 5370, 5430, 5490, 5550, 5610, 5670, 5730, 5790, 5850, 5910, 5970, 6030, 6090, 6150, 6210, 6270, 6330, 6390, 6450, 6510, 6570, 6630, 6690, 6750, 6810, 6870, 6930, 6990, 7050, 7110, 7170, 7230, 7290, 7350, 7410, 7470, 7530, 7590, 7650, 7710, 7770, 7830, 7890, 7950, 8010, 8070, 8130, 8190, 8250, 8310, 8370, 8430, 8490, 8550, 8610, 8670, 8730, 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94770, 94830, 94890, 94950, 95010, 95070, 95130, 95190, 95250, 95310, 95370, 95430, 95490, 95550, 95610, 95670, 95730, 95790, 95850, 95910, 95970, 96030, 96090, 96150, 96210, 96270, 96330, 96390, 96450, 96510, 96570, 96630, 96690, 96750, 96810, 96870, 96930, 96990, 97050, 97110, 97170, 97230, 97290, 97350, 97410, 97470, 97530, 97590, 97650, 97710, 97770, 97830, 97890, 97950, 98010, 98070, 98130, 98190, 98250, 98310, 98370, 98430, 98490, 98550, 98610, 98670, 98730, 98790, 98850, 98910, 98970, 99030, 99090, 99150, 99210, 99270, 99330, 99390, 99450, 99510, 99570, 99630, 99690, 99750, 99810, 99870, 99930, 99990.

Compliance Inspection Results (128 Sample Vehicles)



- Legitimate
- Questionable/Fraudulent
- None
- Auctioned

Compliance Inspection Results (128 Sample Vehicles)



□ Legitimate

■ Questionable/Fraudulent

□ None

□ Auctioned

Current Law Enforcement Participation in NED

- **180 Total users as of 8/21/2006.**
- **155 Added since August 1, 2006.**
- **Users consist of:**
 - Dallas County Constables, Precinct 2**
 - Dallas County Constables, Precinct 3**
 - Dallas County Constables, Precinct 4**
 - Dallas County Justice Precinct 4**
 - Dallas County Administration**
 - City of Denton Police Department**
 - City of Lewisville Police Department**
 - Texas Department of Public Safety**
 - Texas Commission on Environmental Quality**
 - AirCheck Texas Repair and Replacement Program**
 - North Central Texas Council of Governments**

Requirements for Access to NED

- **Enter into a Memorandum of Agreement to**
 - **Increase Enforcement of the Smoking Vehicle Program**
 - **Increase Enforcement of Texas Transportation Code § 548.603. Fictitious or Counterfeit Inspection Certificate**

Low Income Repair and Assistance Program

- **\$2M Currently Appropriated for Clean Air Programs in North Texas**
- **\$15M Raised Annually in North Texas**

Needed Legislation

- Strengthen inspector/inspection station penalties, standards and requirements
- Full funding for local emissions enforcement initiatives
- Expand peace officer emission enforcement authority
- Create local emission enforcement courts (JP courts)
- Funding for emissions enforcement constables
- #Smoke funding