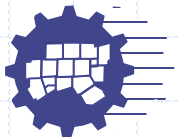


Forecast 2040

Presented to

NCTCOG Executive Board

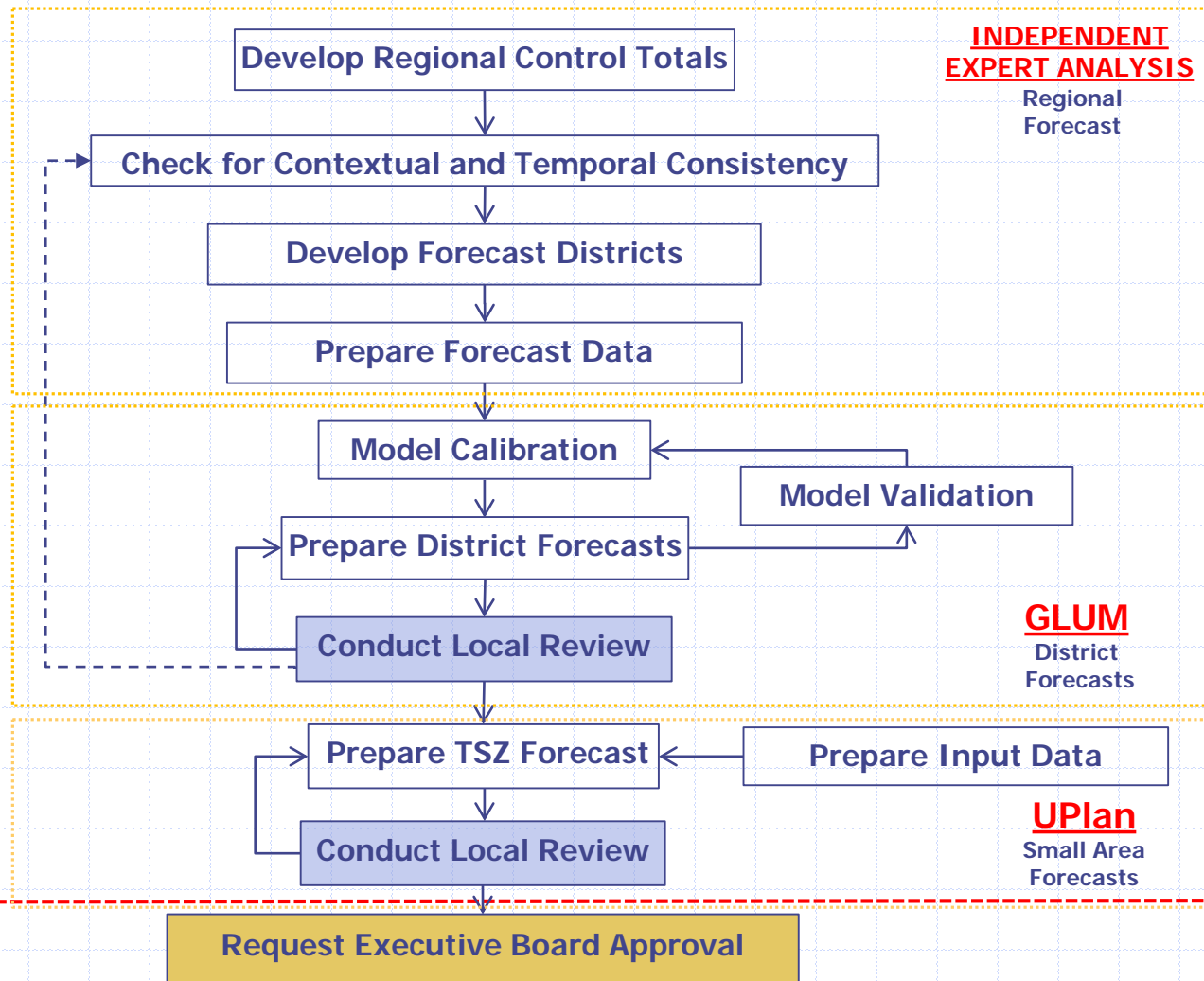
May 28, 2015



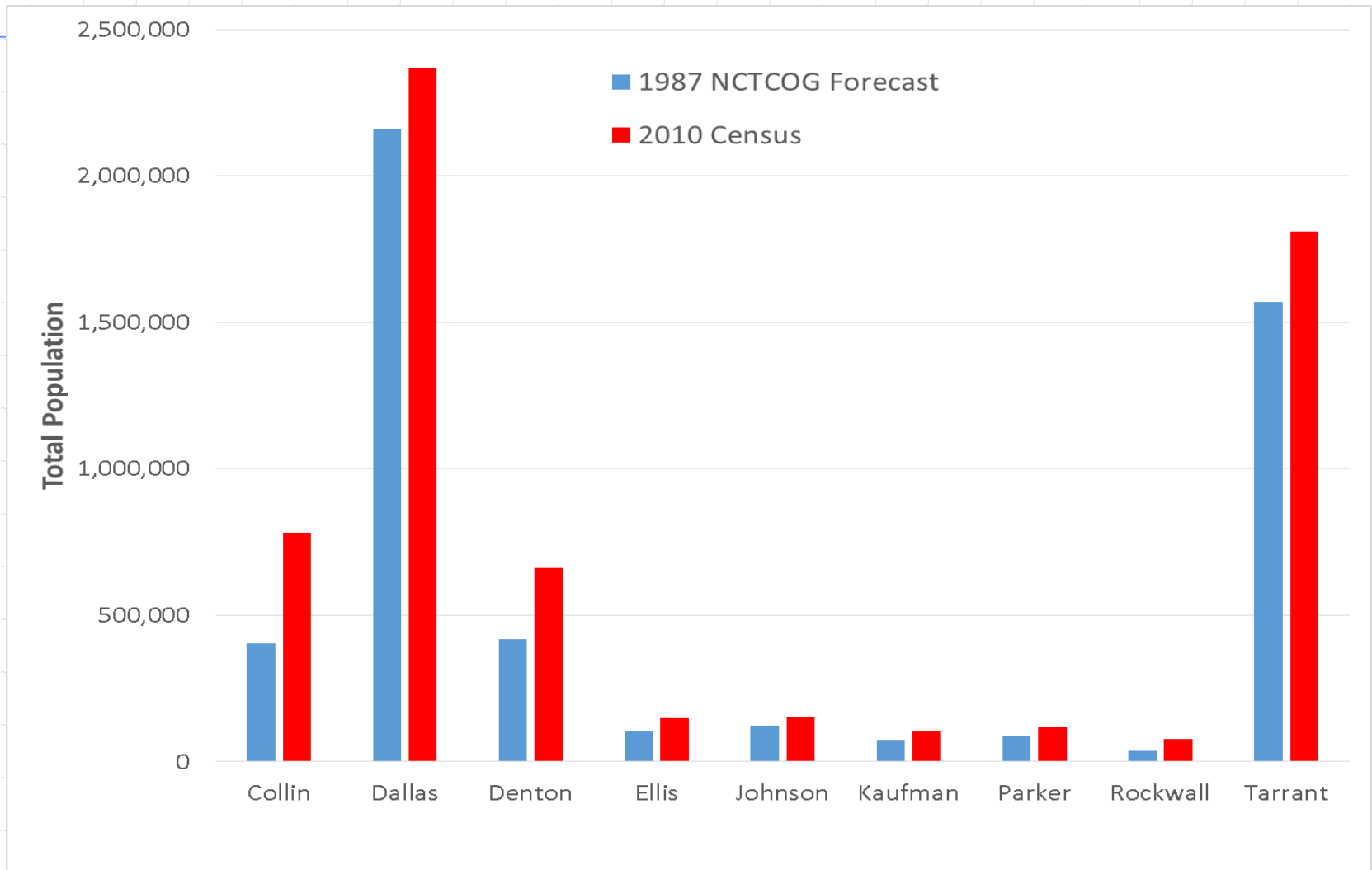
Demographic Forecasts

Demographic forecasting at NCTCOG is a data-driven process with consideration of stakeholders' feedback both in the aggregate and disaggregate forecast stages.

Forecasting Process



NCTCOG Past Forecast Performance



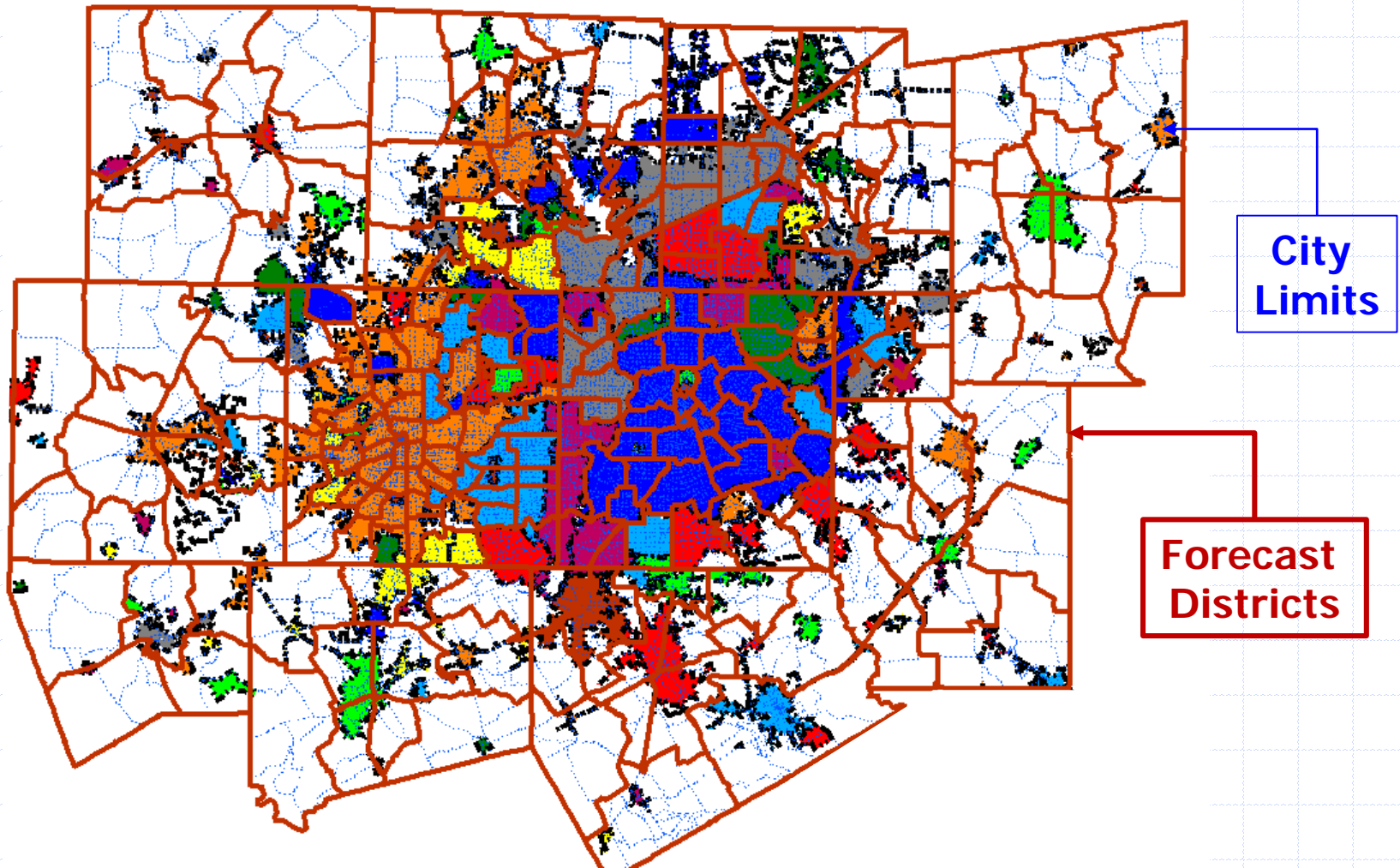
Source : Decennial Census, NCTCOG

Dallas-Fort Worth Metropolitan Area Growth Trends



Source : Decennial Census, NCTCOG

GLUM 232 Forecast Districts



Household Forecast Model Validation

County	2010 (Census)	2010 (Model)	% Diff
Collin	283,759	288,496	1.67%
Dallas	855,960	862,462	0.76%
Denton	240,289	234,261	-2.51%
Ellis	50,503	51,298	1.57%
Hood	20,795	19,830	-4.64%
Hunt	32,076	32,768	2.16%
Johnson	52,193	53,263	2.05%
Kaufman	34,964	36,232	3.63%
Parker	42,069	40,582	-3.53%
Rockwall	26,448	26,731	1.07%
Tarrant	657,134	651,019	-0.93%
Wise	21,015	21,494	2.28%
Total	2,317,205	2,318,438	0.05%

Population Forecast by County

County	2010 Population	2040 Population	2010 – 2040 Change
Collin	778,427	1,560,421	781,994
Dallas	2,337,741	3,357,469	1,019,728
Denton	652,270	1,241,681	589,411
Ellis	148,000	283,898	135,898
Hood	50,481	81,578	31,097
Hunt	84,260	131,022	46,762
Johnson	148,290	252,521	104,231
Kaufman	102,014	210,097	108,083
Parker	113,806	195,286	81,480
Rockwall	77,678	166,357	88,679
Tarrant	1,788,400	3,094,649	1,306,249
Wise	58,147	101,865	43,708
MPA Total	6,339,514	10,676,844	4,337,320

Source : U.S. Census Bureau, NCTCOG

Excludes population in groups quarters such as dorms, jails, and nursing homes.

Employment Forecast by County

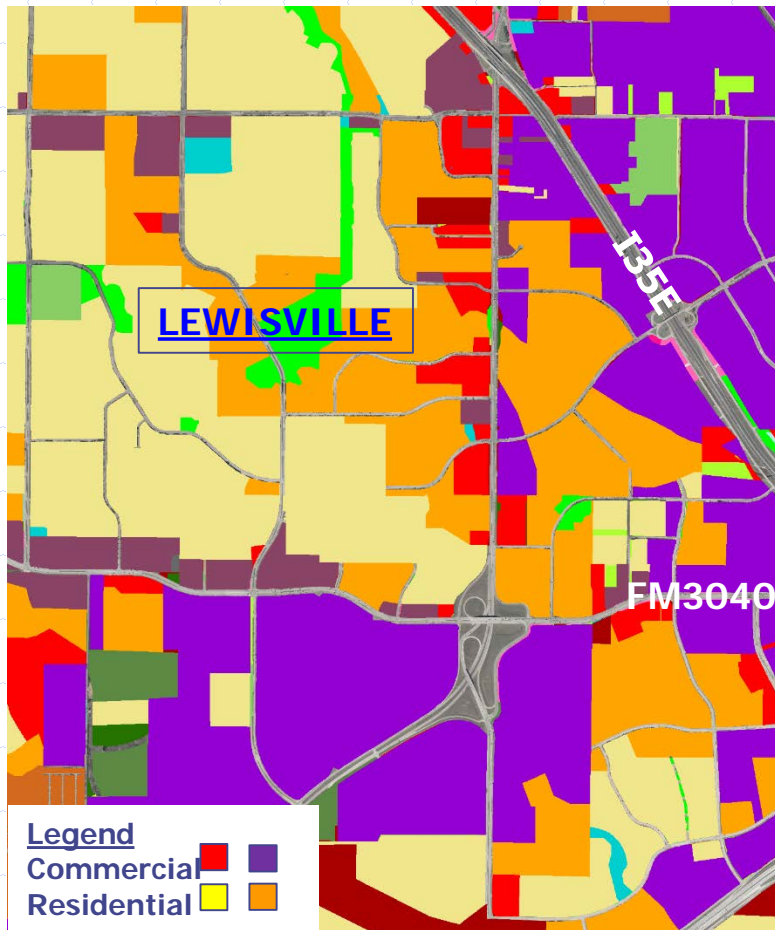
County	2010 Employment	2040 Employment	2010 – 2040 Change
Collin	449,125	762,919	313,794
Dallas	1,872,745	3,197,471	1,324,726
Denton	248,693	445,079	196,386
Ellis	58,054	96,874	38,820
Hood	18,947	29,450	10,503
Hunt	42,689	70,102	27,413
Johnson	65,295	105,195	39,900
Kaufman	40,789	64,037	23,248
Parker	52,608	80,406	27,798
Rockwall	34,140	53,369	19,229
Tarrant	1,026,370	1,739,330	712,960
Wise	31,454	47,227	15,773
MPA Total	3,940,909	6,691,459	2,750,550

Source : Bureau of Economic Analysis, NCTCOG

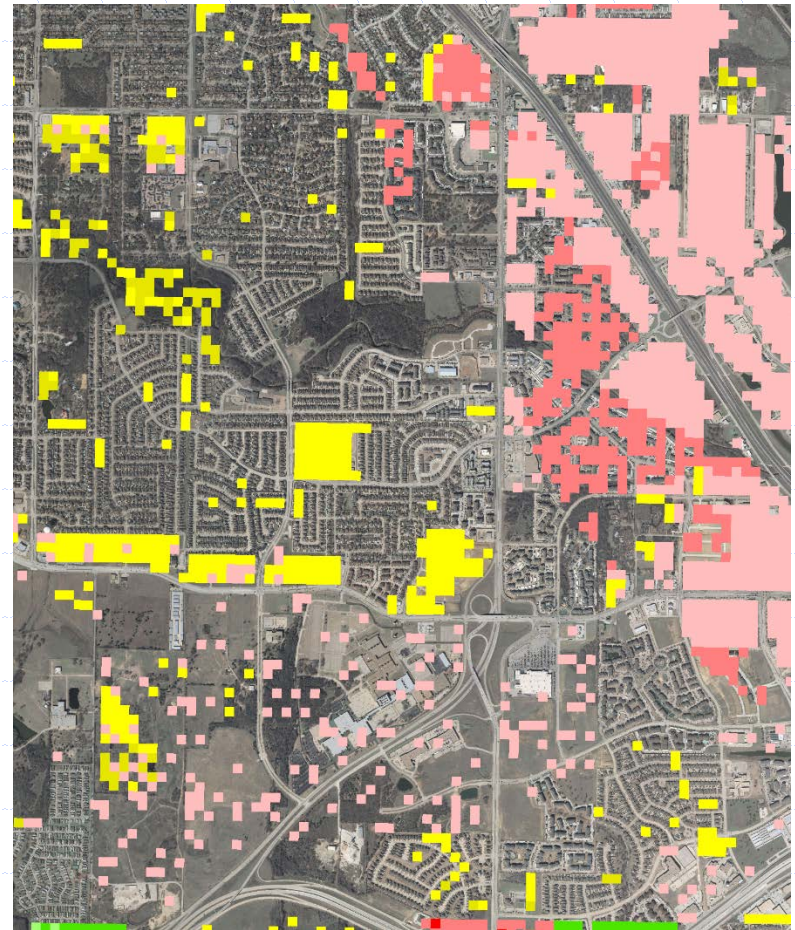
Activity Allocation to 5252 TSZ's

Assignment is Done at 50m x 50m tiles (9.7 Million Tiles)

2040 Land Use Plan



2040 Allocated HH and EMP



Top Cities in Population Growth

City	2010 Household Population	2040 Household Population	2010 – 2040 Change
Fort Worth	727,229	1,376,965	649,736
Dallas	1,179,091	1,640,309	461,218
Frisco	116,764	328,487	211,723
Irving	215,417	395,217	179,800
Arlington	362,306	513,177	150,871
Grand Prairie	175,139	266,065	90,926
Mansfield	56,005	145,160	89,155
McKinney	128,925	206,041	77,116
Wylie	41,272	105,593	64,321
Prosper	9,423	72,414	62,991

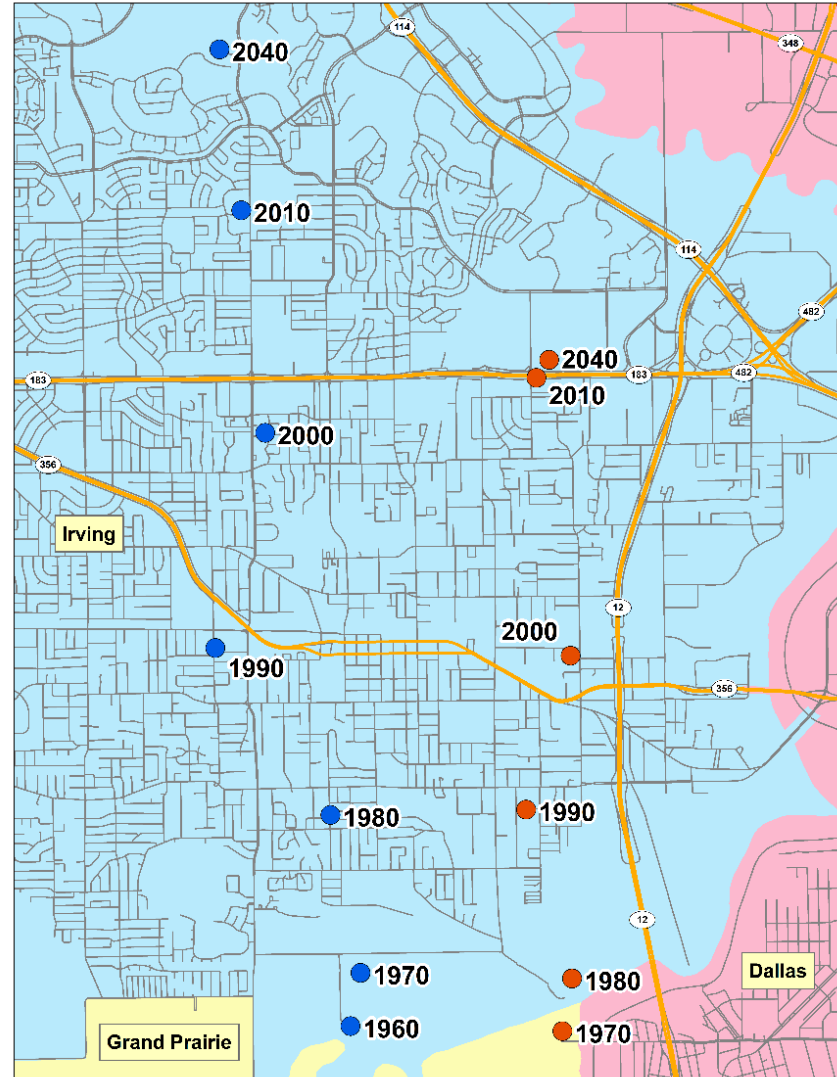
Source : U.S. Census Bureau, NCTCOG
 Figures are city approximations using TSZ forecasts and current city limits.

Top Cities in Employment Growth

City	2010 Employment	2040 Employment	2010 – 2040 Change
Dallas	1,036,119	1,789,713	753,594
Fort Worth	448,844	848,623	399,779
Irving	252,379	421,711	169,332
Arlington	183,860	302,664	118,804
Plano	235,983	327,269	91,286
Garland	80,870	155,326	74,456
Richardson	130,309	195,655	65,346
Mesquite	60,515	116,320	55,805
Grapevine	52,953	107,612	54,659
Carrollton	88,243	139,318	51,075

Source : NCTCOG
 Figures are city approximations using TSZ forecasts and current city limits.

Regional Activity Centers



Source : Decennial Census, NCTCOG

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Requested Action

Executive Board Approval of 2040
Regional Demographic Forecasts