

APPENDIX D

**BACK-UP DATA FOR POPULATION AND
WATER DEMAND PROJECTIONS**

APPENDIX D
BACK-UP DATA FOR POPULATION AND
WATER DEMAND PROJECTIONS

Table D-1 lists cities with historical per capita water use in the 1990s higher than the TWDB projected demand for the year 2000.

Table D-2 lists the reasons for the adjustments made to those cities whose projected population estimates were changed.

Table D-3 lists the reasons for the adjustments made to those cities whose projected water demands were changed.

Table D-4 shows the amount of unaccounted water in 1997 by entity.

Figures D-1 through D-16 shows the historical and projected population by county.

Table D-1 Cities with Per Capita Higher than TWDB Year 2000 Projections						
County	City	Actual per Capita Use			TWDB Year 2000	% Difference
		1998	Highest, 1988-98	Year of Highest		
Collin	Allen	209	209	1998	157	33.1%
Collin	Blue Ridge	N/A	121	1996	110	10.0%
Collin	Celina	N/A	151	1993	135	11.9%
Collin	Fairview	N/A	265	1996	212	25.0%
Collin	Frisco*	269	269	1998	198	35.9%
Collin	McKinney	263	263	1998	169	55.6%
Collin	Parker	256	256	1998	180	42.2%
Collin	Plano*	257	257	1998	211	21.8%
Collin	Princeton	128	128	1998	94	36.2%
Collin	Prosper	N/A	161	1995	117	37.6%
Cooke	Gainesville	N/A	201	1994	149	34.9%
Cooke	Lindsay	N/A	122	1997	113	8.0%
Cooke	Valley View	N/A	90	1996	84	7.1%
Dallas	Addison	475	475	1998	442	7.5%
Dallas	Balch Springs	112	116	1996	94	23.4%
Dallas	Cockrell Hill	139	139	1998	99	40.4%
Dallas	DeSoto	190	190	1998	170	11.8%
Dallas	Duncanville	182	182	1998	162	12.3%
Dallas	Grapevine	N/A	191	1996	180	6.1%
Dallas	Hutchins	220	220	1998	176	25.0%
Dallas	Lancaster	157	157	1998	131	19.8%
Dallas	Lewisville	231	231	1998	215	7.4%
Dallas	Richardson*	275	275	1998	233	18.0%
Dallas	Sachse*	171	171	1998	142	20.4%
Dallas	Seagoville	144	144	1998	125	15.2%
Dallas	Sunnyvale	269	269	1998	225	19.6%
Dallas	Wilmer	N/A	104	1993	88	18.2%
Denton	Argyle	N/A	209	1996	151	38.4%
Denton	Aubrey	N/A	99	1997	88	12.5%
Denton	Double Oak	N/A	142	1996	125	13.6%
Denton	Flower Mound	195	195	1998	183	6.6%
Denton	Hebron	N/A	120	1993	102	17.6%
Denton	Justin	N/A	135	1996	110	22.7%
Denton	Little Elm	N/A	131	1997	114	14.9%
Denton	Pilot Point	N/A	135	1996	123	9.8%
Denton	Shady Shores	N/A	90	1996	66	36.4%

Table D-1 Cities with Per Capita Higher than TWDB Year 2000 Projections						
County	City	Actual per Capita Use			TWDB Year 2000	% Difference
		1998	Highest, 1988-98	Year of Highest		
Denton	Trophy Club	N/A	275	1996	164	67.7%
Ellis	Ferris	N/A	133	1995	121	9.9%
Ellis	Maypearl	N/A	147	1997	72	104.2%
Ellis	Midlothian	N/A	176	1992	149	18.1%
Ellis	Oak Leaf	N/A	140	1997	121	15.7%
Ellis	Pecan Hill	N/A	141	1997	121	16.5%
Ellis	Waxahachie	N/A	296	1989	224	32.1%
Fannin	Honey Grove	N/A	203	1995	118	72.0%
Freestone	Fairfield	N/A	166	1996	152	9.2%
Freestone	Wortham	N/A	202	1995	145	39.3%
Grayson	Collinsville	N/A	115	1996	104	10.6%
Grayson	Denison	N/A	198	1996	160	23.8%
Grayson	Howe	N/A	144	1993	124	16.1%
Grayson	Luella	N/A	133	1996	121	9.9%
Grayson	Pottsboro	N/A	140	1993	107	30.8%
Grayson	Sherman	N/A	193	1996	136	41.9%
Grayson	Tioga	N/A	167	1997	106	57.5%
Grayson	Tom Bean	N/A	182	1996	143	27.3%
Grayson	Whitesboro	N/A	167	1997	121	38.0%
Grayson	Whitewright	N/A	163	1997	135	20.7%
Henderson	Gun Barrel City	N/A	200	1996	93	115.1%
Henderson	Malakoff	N/A	161	1995	133	21.1%
Henderson	Payne Springs	N/A	185	1997	63	193.7%
Henderson	Seven Points	N/A	110	1996	95	15.8%
Henderson	Tool	N/A	150	1996	108	38.9%
Jack	Jacksboro	N/A	150	1996	118	27.1%
Kaufman	Crandall	N/A	143	1996	125	14.4%
Kaufman	Forney	160	160	1998	105	52.4%
Kaufman	Kaufman	122	122	1998	100	22.0%
Kaufman	Kemp	N/A	133	1992	108	23.1%
Navarro	Corsicana	N/A	195	1997	179	8.9%
Navarro	Dawson	N/A	188	1996	164	14.6%
Parker	Springtown	N/A	151	1993	131	15.3%
Parker	Weatherford	N/A	157	1997	136	15.4%
Rockwall	Heath	N/A	172	1997	122	41.0%
Rockwall	Rockwall	193	193	1998	164	17.7%

Table D-1 Cities with Per Capita Higher than TWDB Year 2000 Projections						
County	City	Actual per Capita Use			TWDB Year 2000	% Difference
		1998	Highest, 1988-98	Year of Highest		
Rockwall	Royse City*	148	175	1995	128	36.7%
Tarrant	Arlington	185	185	1998	168	10.1%
Tarrant	Azle	135	135	1998	106	27.4%
Tarrant	Bedford	N/A	194	1988	177	9.6%
Tarrant	Benbrook	191	191	1998	167	14.4%
Tarrant	Burleson*	131	131	1998	107	22.4%
Tarrant	Colleyville	269	269	1998	214	25.7%
Tarrant	Dalworthington Gardens	245	245	1998	227	7.9%
Tarrant	Edgecliff Village	171	171	1998	141	21.3%
Tarrant	Fort Worth	219	219	1998	202	8.4%
Tarrant	Haltom City	145	145	1998	122	18.9%
Tarrant	Haslet	179	179	1996	139	28.8%
Tarrant	Lake Worth Village	135	177	1992	129	37.2%
Tarrant	Mansfield*	195	195	1998	143	36.4%
Tarrant	North Richland Hills	154	154	1998	120	28.3%
Tarrant	Saginaw	151	151	1998	135	11.9%
Tarrant	Sansom Park Village	121	121	1998	97	24.7%
Tarrant	Watauga	N/A	137	1998	122	12.3%
Wise	Boyd	N/A	141	1992	121	16.5%
Wise	Bridgeport	N/A	213	1997	122	74.6%
Notes:						
a. Cities marked (*) have population in more than one county.						
b. Cities listed had recent per capita water use exceed the TWDB projection by 5% or more.						
c. N/A means data not available.						

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Allen	Collin		125,136	125,136	0	0.0%	X						
Anna	Collin		1,622	1,622	0	0.0%	X						
Blue Ridge	Collin		789	789	0	0.0%	X						
Celina	Collin		5,255	39,952	34,697	660.3%					X		
Dallas	Collin	P	44,832	44,832	0	0.0%	X						
Fairview	Collin		6,028	6,538	510	8.5%		X	X		X		
Farmersville	Collin		7,361	7,729	368	5.0%		X	X				
Frisco	Collin	P	52,232	272,000	219,768	420.8%		X	X		X		
Garland	Collin	P	48	48	0	0.0%	X						
Lucas	Collin		8,439	8,439	0	0.0%	X						
Mckinney	Collin		74,698	277,200	202,502	271.1%		X	X		X		
Melissa	Collin		1,579	1,579	0	0.0%	X						
Murphy	Collin		4,370	18,600	14,230	325.6%		X	X		X		
New Hope	Collin		669	720	51	7.6%		X	X				
Parker	Collin		3,936	34,000	30,064	763.8%		X	X		X		
Plano	Collin	P	457,841	276,000	-181,841	-39.7%						X	
Princeton	Collin		1,898	7,500	5,602	295.2%		X	X		X		
Prosper	Collin		3,642	30,000	26,358	723.7%		X	X		X		
Richardson	Collin	P	17,981	17,981	0	0.0%	X						
Royse City	Collin	P	886	886	0	0.0%	X						
Sachse	Collin	P	839	839	0	0.0%	X						
Wylie	Collin	P	30,251	69,120	38,869	128.5%					X		
County-Other	Collin		312,150	259,885	-52,265	-16.7%							Adjust for County total.
Gainesville	Cooke		18,302	22,388	4,086	22.3%		X	X				
Lindsay	Cooke		1,087	1,087	0	0.0%	X						
Muenster	Cooke		1,828	2,175	347	19.0%		X	X				City input
Valley View	Cooke		564	1,039	475	84.2%					X		
County-Other	Cooke		16,040	15,811	-229	-1.4%							Adjust for County total.
Addison	Dallas		21,246	22,156	910	4.3%		X	X				
Balch Springs	Dallas		26,420	24,704	-1,716	-6.5%						X	Early growth too high/ Buildout.
Carrollton	Dallas	P	54,527	64,343	9,816	18.0%		X	X				
Cedar Hill	Dallas	P	101,196	87,318	-13,878	-13.7%		X	X				
Cockrell Hill	Dallas		3,882	4,442	560	14.4%		X	X				
Combine	Dallas	P	937	937	0	0.0%	X						
Reasons: 1. Current Population Exceeds TWDB Year 2000 Projections. 2. Recent Growth Trends Exceed TWDB's Projected Trends. 3. City Limit Growth Through Annexation. 4. Urbanization. 5. Buildout. 6. Other.													

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons														
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons						
								1	2	3	4	5	6	
Coppell	Dallas		89,118	44,689	-44,429	-49.9%		X					X	
Dallas	Dallas	P	1,189,062	1,211,933	22,871	1.9%		X	X					
De Soto	Dallas		80,944	82,923	1,979	2.4%		X	X					
Duncanville	Dallas		43,989	43,985	-4	0.0%	X							
Farmers Branch	Dallas		37,815	39,629	1,814	4.8%		X	X					
Garland	Dallas	P	217,516	234,904	17,388	8.0%		X	X					
Glenn Heights	Dallas	P	9,459	10,089	630	6.7%		X	X					
Grand Prairie	Dallas	P	104,243	106,586	2,343	2.2%		X	X					
Grapevine	Dallas	P	156	156	0	0.0%	X							
Highland Park	Dallas		11,858	11,858	0	0.0%	X							
Hutchins	Dallas		7,935	7,603	-332	-4.2%								Population adjusted for NCTCOG.
Irving	Dallas		279,929	289,423	9,494	3.4%		X	X					
Lancaster	Dallas		30,740	31,993	1,253	4.1%							X	No decline in population.
Lewisville	Dallas	P	2,168	2,168	0	0.0%	X							
Mesquite	Dallas		221,454	221,454	0	0.0%	X							
Ovilla	Dallas	P	586	586	0	0.0%	X							
Richardson	Dallas	P	99,739	99,739	0	0.0%	X							
Rowlett	Dallas	P	77,924	77,924	0	0.0%	X							
Sachse	Dallas	P	25,423	25,423	0	0.0%	X							
Seagoville	Dallas		27,761	25,474	-2,287	-8.2%			X					Early growth too high.
Sunnyvale	Dallas		8,595	8,595	0	0.0%	X							
University Park	Dallas		27,319	27,319	0	0.0%	X							
Wilmer	Dallas		2,966	3,159	193	6.5%			X					No decline after 2030.
County-Other	Dallas		455,088	448,483	-6,605	-1.5%								Adjust for County total.
Argyle	Denton		4,586	18,282	13,696	298.6%		X	X			X		
Aubrey	Denton		4,733	7,739	3,006	63.5%		X	X			X		
Bartonville	Denton		2,287	12,085	9,798	428.4%		X	X			X		
Carrollton	Denton	P	65,719	65,719	0	0.0%	X							
Copper Canyon	Denton		2,987	6,900	3,913	131.0%						X		
Corinth	Denton		30,632	30,632	0	0.0%	X							
Crossroads	Denton		0	18,902	18,902	0.0%								Missing from TWDB database.
Dallas	Denton	P	32,192	32,192	0	0.0%	X							
Denton	Denton		142,813	298,700	155,887	109.2%		X	X			X		
Double Oak	Denton		6,004	4,500	-1,504	-25.0%		X	X				X	

Reasons:
1. Current Population Exceeds TWDB Year 2000 Projections.
2. Recent Growth Trends Exceed TWDB's Projected Trends.
3. City Limit Growth Through Annexation.
4. Urbanization.
5. Buildout.
6. Other.

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Flower Mound	Denton		147,635	147,762	127	0.1%		X	X				
Frisco	Denton	P	2,271	2,271	0	0.0%	X						
Haslet	Denton		2,321	0	-2,321	-100.0%							In Tarrant County not Denton County.
Hebron	Denton		4,727	4,727	0	0.0%	X						
Hickory Creek	Denton		7,062	8,409	1,347	19.1%					X		
Highland Village	Denton		29,649	20,500	-9,149	-30.9%			X			X	
Justin	Denton		6,846	14,112	7,266	106.1%					X		
Krugerville	Denton		2,372	2,560	188	7.9%		X	X		X		
Krum	Denton		7,058	7,058	0	0.0%	X						
Lake Dallas	Denton		7,585	11,544	3,959	52.2%		X	X		X		
Lewisville	Denton	P	174,930	171,462	-3,468	-2.0%		X					
Lincoln Park	Denton		0	2,772	2,772	0.0%							Missing from TWDB database.
Little Elm	Denton		7,505	12,385	4,880	65.0%		X	X		X		
Northlake	Denton		0	40,000	40,000	0.0%							Missing from TWDB database.
Oak Point	Denton		1,873	11,867	9,994	533.6%		X	X		X		
Pilot Point	Denton		10,082	10,082	0	0.0%	X						
Plano	Denton	P	175	175	0	0.0%	X						
Ponder	Denton		0	8,350	8,350	0.0%							Missing from TWDB database.
Roanoke	Denton		6,910	7,518	608	8.8%		X	X				
Sanger	Denton		12,961	23,998	11,037	85.2%		X	X		X		
Shady Shores	Denton		3,303	4,770	1,467	44.4%		X	X		X		
Southlake	Denton	P	2,865	2,865	0	0.0%	X						
The Colony	Denton		32,665	65,145	32,480	99.4%		X	X		X		
Trophy Club	Denton		17,908	23,374	5,466	30.5%		X	X		X		
County-Other	Denton		354,910	250,642	-104,268	-29.4%							Adjust for County total.
Cedar Hill	Ellis	P	230	230	0	0.0%	X						
Ennis	Ellis		22,338	23,895	1,557	7.0%		X	X				
Ferris	Ellis		4,078	3,994	-84	-2.1%							Population overestimated.
Glenn Heights	Ellis	P	1,734	1,734	0	0.0%	X						
Grand Prairie	Ellis	P	220	220	0	0.0%	X						
Italy	Ellis		4,289	4,289	0	0.0%	X						
Mansfield	Ellis	P	2,071	2,071	0	0.0%	X						
Maypearl	Ellis		965	1,063	98	10.1%		X	X				
Midlothian	Ellis		20,815	20,815	0	0.0%	X						

Reasons:
1. Current Population Exceeds TWDB Year 2000 Projections.
2. Recent Growth Trends Exceed TWDB's Projected Trends.
3. City Limit Growth Through Annexation.
4. Urbanization.
5. Buildout.
6. Other.

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Milford	Ellis		996	1,051	55	5.5%		X	X				
Oak Leaf	Ellis		2,020	2,089	69	3.4%		X	X				
Ovilla	Ellis	P	3,792	4,626	834	22.0%		X	X		X		Anticipate urbanization.
Palmer	Ellis		4,556	4,047	-509	-11.2%							Current population overestimated.
Pecan Hill	Ellis		739	822	83	11.2%		X	X				
Red Oak	Ellis		10,009	10,725	716	7.2%		X	X				
Venus	Ellis		1,331	-1,637	-2,968	-223.0%		X	X				Not in Region C, but in Region G.
Waxahachie	Ellis		40,681	45,041	4,360	10.7%					X		Growth rate continues through 2050.
County-Other	Ellis		83,859	58,652	-25,207	-30.1%							Adjust for County total.
Bonham	Fannin		5,777	9,820	4,043	70.0%							Used county growth rate instead of decline.
Honey Grove	Fannin		1,431	2,577	1,146	80.1%		X	X				Used county growth rate instead of decline.
Leonard	Fannin		1,970	2,796	826	41.9%							Used county growth rate instead of decline.
Savoy	Fannin		1,096	974	-122	-11.2%							Growth estimated too high.
Trenton	Fannin		691	991	300	43.4%		X	X				Used county growth rate.
County-Other	Fannin		17,431	23,843	6,412	36.8%							Adjust for County total.
Fairfield	Freestone		5,238	5,238	0	0.0%	X						
Teague	Freestone		3,714	4,199	485	13.1%		X	X				
Wortham	Freestone		1,656	1,656	0	0.0%	X						
County-Other	Freestone		8,825	9,207	382	4.3%							Adjust for County total.
Bells	Grayson		896	1,597	701	78.2%			X				No decline-1% growth reflecting 90-97.
Collinsville	Grayson		1,441	1,652	211	14.6%		X	X				
Denison	Grayson		23,466	27,114	3,648	15.5%							Adjusted for no decline in growth rate.
Gunter	Grayson		1,546	1,546	0	0.0%	X						
Howe	Grayson		2,918	3,066	148	5.1%		X	X				
Luella	Grayson		731	801	70	9.6%		X	X				
Pottsboro	Grayson		2,382	3,331	949	39.9%		X	X				
Sherman	Grayson		37,295	45,048	7,753	20.8%		X	X		X		
Southmayd	Grayson		1,156	1,275	119	10.3%		X	X				
Tioga	Grayson		541	912	371	68.5%		X	X				No decline in population projected.
Tom Bean	Grayson		1,165	1,279	114	9.8%		X	X				
Van Alstyne	Grayson		3,696	8,134	4,438	120.1%		X	X		X		
Whitesboro	Grayson		3,196	4,500	1,304	40.8%		X	X				
Whitewright	Grayson		2,078	2,078	0	0.0%	X						
County-Other	Grayson		38,475	19,667	-18,808	-48.9%							Adjust for County total.

- Reasons:
1. Current Population Exceeds TWDB Year 2000 Projections.
 2. Recent Growth Trends Exceed TWDB's Projected Trends.
 3. City Limit Growth Through Annexation.
 4. Urbanization.
 5. Buildout.
 6. Other.

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Athens	Henderson		14,717	17,406	2,689	18.3%		X	X				
Berryville	Henderson		1,158	-1,366				X	X				Not in Region C, but in Region I.
Eustace	Henderson		1,034	1,112	78	7.5%		X	X				
Gun Barrel City	Henderson		6,257	6,915	658	10.5%		X	X				
Mabank	Henderson	P	621	621	0	0.0%	X						
Malakoff	Henderson		2,945	3,071	126	4.3%		X	X				
Payne Springs	Henderson		950	1,081	131	13.8%		X	X				
Seven Points	Henderson		971	1,128	157	16.2%		X	X				
Tool	Henderson		2,626	2,920	294	11.2%		X	X				
Trinidad	Henderson		1,325	1,428	103	7.8%		X	X				
County-Other	Henderson		27,872	23,428	-4,444	-15.9%							Adjust for County total.
Bryson	Jack		565	612	47	8.3%		X	X				
Jacksboro	Jack		5,061	5,139	78	1.5%		X	X				
County-Other	Jack		3,726	3,611	-115	-3.1%							Adjust for County total.
Combine	Kaufman	P	1,893	2,793	900	47.5%		X	X				
Crandall	Kaufman		6,164	6,164	0	0.0%	X						
Dallas	Kaufman	P	8	8	0	0.0%	X						
Forney	Kaufman		7,209	35,000	27,791	385.5%					X		
Kaufman	Kaufman		10,711	16,560	5,849	54.6%		X	X		X		
Kemp	Kaufman		3,684	3,684	0	0.0%	X						
Mabank	Kaufman	P	4,748	4,748	0	0.0%	X						
Oak Grove	Kaufman		979	1,067	88	9.0%		X	X				
Terrell	Kaufman		25,430	26,338	908	3.6%		X	X				
County-Other	Kaufman		52,138	66,055	13,917	26.7%							Adjust for County total.
Blooming Grove	Navarro		687	1,007	320	46.6%		X	X				
Corsicana	Navarro		28,435	40,215	11,780	41.4%		X	X		X		
Dawson	Navarro		674	674	0	0.0%	X						
Frost	Navarro		479	700	221	46.2%		X	X				
Kerens	Navarro		2,173	1,700	-473	-21.8%							Historical trends say no growth.
Rice	Navarro		764	871	107	14.0%		X	X				Moved from Ellis County.
County-Other	Navarro		20,864	15,833	-5,031	-24.1%							Adjust for County total.
Aledo	Parker		4,218	3,346	-872	-20.7%							2000 too high.
Annetta	Parker		1,465	1,465	0	0.0%	X						
Azle	Parker	P	2,576	3,207	631	24.5%							No decline predicted.

Reasons:
1. Current Population Exceeds TWDB Year 2000 Projections.
2. Recent Growth Trends Exceed TWDB's Projected Trends.
3. City Limit Growth Through Annexation.
4. Urbanization.
5. Buildout.
6. Other.

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Briar	Parker	P	1,324	1,324	0	0.0%	X						
Hudson Oaks	Parker		2,437	2,437	0	0.0%	X						
Mineral Wells	Parker		946	946	0	0.0%	X						
Reno	Parker		5,001	5,318	317	6.3%		X	X				
Springtown	Parker		5,970	5,970	0	0.0%	X						
Weatherford	Parker		43,248	45,824	2,576	6.0%		X	X				
Willow Park	Parker		7,687	7,687	0	0.0%	X						
County-Other	Parker		96,344	93,692	-2,652	-2.8%							Adjust for County total.
Dallas	Rockwall	P	131	131	0	0.0%	X						
Heath	Rockwall		13,847	17,856	4,009	29.0%		X	X				
Rockwall	Rockwall		96,076	96,076	0	0.0%	X						
Rowlett	Rockwall	P	42,258	42,258	0	0.0%	X						
Royse City	Rockwall	P	18,747	31,963	13,216	70.5%					X		
Wylie	Rockwall	P	84	84	0	0.0%	X						
County-Other	Rockwall		32,387	15,161	-17,226	-53.2%							Adjust for County total.
Arlington	Tarrant		413,986	413,986	0	0.0%	X						
Azle	Tarrant	P	18,477	18,477	0	0.0%	X						
Bedford	Tarrant		50,000	56,200	6,200	12.4%		X	X				Buildout est. too low.
Benbrook	Tarrant		33,130	33,130	0	0.0%	X						
Blue Mound	Tarrant		2,910	3,264	354	12.2%		X	X				
Briar	Tarrant	P	6,597	6,597	0	0.0%	X						
Burleson	Tarrant		3,364	3,364	0	0.0%	X						
Colleyville	Tarrant		53,560	44,771	-8,789	-16.4%			X				2000 too high.
Crowley	Tarrant		16,387	15,182	-1,205	-7.4%			X				2000 too high.
Dalworthington Gard.	Tarrant		5,052	5,052	0	0.0%	X						
Edgecliff	Tarrant		2,800	3,000	200	7.1%		X	X				Buildout est. too low.
Eules	Tarrant		53,634	58,848	5,214	9.7%		X	X				Buildout est. too low.
Everman	Tarrant		5,721	6,500	779	13.6%		X	X				Buildout est. too low.
Forest Hill	Tarrant		13,811	13,811	0	0.0%	X						
Fort Worth	Tarrant		671,067	671,067	0	0.0%	X						
Grand Prairie	Tarrant	P	57,485	57,485	0	0.0%	X						
Grapevine	Tarrant	P	61,535	61,969	434	0.7%			X				Used NCTCOG population estimate.
Haltom City	Tarrant		39,456	44,412	4,956	12.6%		X	X				
Haslet	Tarrant		2,321	2,808	487	21.0%		X	X				Moved from Denton County.
Reasons:													
1. Current Population Exceeds TWDB Year 2000 Projections.													
2. Recent Growth Trends Exceed TWDB's Projected Trends.													
3. City Limit Growth Through Annexation.													
4. Urbanization.													
5. Buildout.													
6. Other.													

Table D-2 Comparison of Adopted City Population Projections and Previous TWDB Population Projections with Reasons													
City	County	Partial	TWDB 2050	Adopted 2050	Change	Percent Change	No Change	Reasons					
								1	2	3	4	5	6
Hurst	Tarrant		40,175	41,129	954	2.4%		X	X				
Keller	Tarrant		44,818	44,818	0	0.0%	X						
Kennedale	Tarrant		19,725	19,725	0	0.0%	X						
Lake Worth Village	Tarrant		5,976	5,976	0	0.0%	X						
Mansfield	Tarrant	P	86,968	86,968	0	0.0%	X						
Newark	Tarrant	P	0	0	0	0.0%	X						Moved to Wise County.
North Richland Hills	Tarrant		112,232	112,232	0	0.0%	X						
Pantego	Tarrant		2,751	2,751	0	0.0%	X						
Pelican Bay	Tarrant		4,112	3,344	-768	-18.7%			X				2000 too high.
Richland Hills	Tarrant		19,985	19,985	0	0.0%	X						
River Oaks	Tarrant		6,838	6,838	0	0.0%	X						
Saginaw	Tarrant		18,144	20,942	2,798	15.4%		X	X				
Sansom Park Village	Tarrant		4,192	4,192	0	0.0%	X						
Southlake	Tarrant	P	59,151	59,151	0	0.0%	X						
Watauga	Tarrant		29,383	29,906	523	1.8%		X	X				
Westworth Village	Tarrant		2,600	2,600	0	0.0%	X						
White Settlement	Tarrant		15,950	15,950	0	0.0%	X						
County-Other	Tarrant		222,344	209,180	-13,164	-5.9%							Adjust for County total.
Alvord	Wise		1,196	1,292	96	8.0%		X	X				
Aurora	Wise		854	1,049	195	22.8%		X	X				
Boyd	Wise		2,285	2,285	0	0.0%	X						
Briar	Wise	P	1,466	1,466	0	0.0%	X						
Bridgeport	Wise		5,605	7,200	1,595	28.4%		X	X				
Chico	Wise		993	1,074	81	8.1%		X	X				
Decatur	Wise		7,420	7,420	0	0.0%	X						
Newark	Wise	P	1,294	1,509	215	16.6%		X	X				Moved from Tarrant County.
Rhome	Wise		1,116	1,172	56	5.0%		X	X				
County-Other	Wise		35,696	60,535	24,839	69.6%							Adjust for County total.

Reasons:
1. Current Population Exceeds TWDB Year 2000 Projections.
2. Recent Growth Trends Exceed TWDB's Projected Trends.
3. City Limit Growth Through Annexation.
4. Urbanization.
5. Buildout.
6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons

City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Allen	Collin		17,101	33,921	16,820	0	7,429	9,391	0	0	0	
Anna	Collin		167	182	15	0	0	0	15	0	0	
Blue Ridge	Collin		78	106	28	0	0	0	0	28	0	
Celina	Collin		671	8,503	7,832	4,431	0	0	0	3,401	0	
Dallas	Collin	P	12,504	13,258	754	0	0	0	0	0	754	Lower conservation decrease
Fairview	Collin		1,013	1,831	818	86	388	344	0	0	0	
Farmersville	Collin		858	1,212	354	43	0	0	0	311	0	
Frisco	Collin	P	9,595	85,005	75,410	40,372	21,632	13,406	0	0	0	
Garland	Collin	P	7	8	1	0	0	0	0	0	1	
Lucas	Collin		1,465	1,560	95	0	0	0	0	95	0	
McKinney	Collin		11,379	86,631	75,252	30,849	29,187	15,216	0	0	0	
Melissa	Collin		99	203	104	0	0	0	0	104	0	
Murphy	Collin		813	3,791	2,978	2,646	0	0	0	332	0	
New Hope	Collin		88	94	6	6	0	0	0	0	0	
Parker	Collin		630	10,816	10,186	4,816	2,894	2,476	0	0	0	
Plano	Collin	P	86,158	79,763	-6,395	-34,221	14,221	13,605	0	0	0	
Princeton	Collin		142	1,176	1,034	420	286	328	0	0	0	
Prosper	Collin		371	5,578	5,207	2,687	1,479	1,041	0	0	0	
Richardson	Collin	P	3,847	5,196	1,349	0	846	503	0	0	0	
Royse City	Collin	P	103	194	91	0	35	56	0	0	0	
Sachse	Collin	P	101	164	63	0	27	36	0	0	0	
Wylie	Collin	P	4,473	10,993	6,520	5,747	0	773	0	0	0	
Other	Collin		42,140	35,445	-6,695	-7,084	0	291	0	0	98	
Gainesville	Cooke		2,563	4,012	1,449	572	652	226	0	0	-1	
Lindsay	Cooke		110	138	28	0	0	0	28	0	0	
Muenster	Cooke		291	346	55	55	0	0	0	0	0	
Valley View	Cooke		39	145	106	33	45	12	17	0	-1	
Other	Cooke		1,677	1,771	94	-24	0	0	124	0	-6	
Addison	Dallas		9,091	13,650	4,559	389	819	1,638	0	0	1,713	Employment growth.
Balch Springs	Dallas		2,012	3,459	1,447	-131	609	969	0	0	0	

Notes:
 1. Population Change.
 2. Actual Per Capita Use Increase.
 3. Continuing Trends.
 4. Minimum Per Capita Consumption.
 5. Future Development.
 6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons												
City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Carrollton	Dallas	P	10,505	12,973	2,468	1,891	0	0	0	0	577	
Cedar Hill	Dallas	P	18,363	18,095	-268	-2,518	0	0	0	2,250	0	
Cockrell Hill	Dallas		317	647	330	46	204	80	0	0	0	
Combine	Dallas	P	109	136	27	0	0	0	0	27	0	
Coppell	Dallas		16,970	11,513	-5,457	-8,460	601	601	0	1,802	-1	
Dallas	Dallas	P	331,648	358,390	26,742	6,379	19,006	1,357	0	0	0	
DeSoto	Dallas		11,968	18,113	6,145	293	2,322	3,530	0	0	0	
Duncanville	Dallas		6,159	9,361	3,202	0	985	985	0	0	1,232	Commercialization
Farmers Branch	Dallas		12,665	15,803	3,138	608	0	0	0	0	2,530	Employment growth
Garland	Dallas	P	30,943	37,101	6,158	2,474	0	0	0	0	3,684	Lower conservation decrease
Glenn Heights	Dallas	P	2,236	1,695	-541	149	0	0	0	0	-690	Decreased per capita
Grand Prairie	Dallas	P	13,545	16,715	3,170	304	358	836	0	0	1,672	Commercial development
Grapevine	Dallas	P	25	32	7	0	3	3	0	0	1	
Highland Park	Dallas		4,290	4,290	0	0	0	0	0	0	0	
Hutchins	Dallas		1,262	2,129	867	-53	409	511	0	0	0	
Irving	Dallas		61,771	70,026	8,255	2,095	0	6,160	0	0	0	
Lancaster	Dallas		3,478	5,017	1,539	142	932	465	0	0	0	
Lewisville	Dallas	P	423	534	111	0	39	39	0	0	33	Commercialization
Mesquite	Dallas		31,256	36,465	5,209	0	2,481	2,728	0	0	0	
Ovilla	Dallas	P	100	128	28	0	0	0	0	28	0	
Richardson	Dallas	P	21,339	28,824	7,485	0	4,692	2,793	0	0	0	
Rowlett	Dallas	P	12,831	14,053	1,222	0	0	0	0	0	1,222	Lower conservation decrease
Sachse	Dallas	P	3,076	4,955	1,879	0	826	1,054	0	0	-1	
Seagoville	Dallas		3,047	4,280	1,233	-251	542	942	0	0	0	
Sunnyvale	Dallas		1,733	2,320	587	0	424	163	0	0	0	
University Park	Dallas		6,304	6,304	0	0	0	0	0	0	0	
Wilmer	Dallas		206	478	272	13	113	71	0	0	75	
Other	Dallas		145,750	143,637	-2,113	-2,113	0	0	0	0	0	
Argyle	Denton		596	4,096	3,500	1,780	1,188	532	0	0	0	
Aubrey	Denton		350	1,300	950	222	95	0	251	382	0	

Notes:
1. Population Change.
2. Actual Per Capita Use Increase.
3. Continuing Trends.
4. Minimum Per Capita Consumption.
5. Future Development.

6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons

City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Bartonville	Denton		182	2,707	2,525	779	1,313	433	0	0	0	
Carrollton	Denton	P	12,662	13,251	589	0	0	0	0	0	589	
Copper Canyon	Denton		391	1,546	1,155	513	379	263	0	0	0	
Corinth	Denton		4,975	6,519	1,544	0	0	700	0	844	0	Split is approximate
Cross Roads	Denton		0	2,964	2,964	2,964	0	0	0	0	0	Not in TWDB numbers
Dallas	Denton	P	8,979	9,520	541	0	505	36	0	0	0	
Denton	Denton		26,875	61,229	34,354	29,335	0	0	0	0	5,019	Slower conservation
Double Oak	Denton		518	1,008	490	-130	86	86	0	448	0	
Flower Mound	Denton		23,648	31,448	7,800	20	1,986	5,793	0	0	1	
Frisco	Denton	P	417	728	311	0	181	130	0	0	0	
Hebron	Denton		318	794	476	0	0	0	185	291	0	
Hickory Creek	Denton		807	1,601	794	154	0	0	0	640	0	
Highland Village	Denton		4,782	4,133	-649	-1,476	253	505	0	69	0	
Justin	Denton		667	2,608	1,941	708	395	632	0	206	0	
Krugerville	Denton		154	401	247	12	0	0	106	129	0	
Krum	Denton		506	1,265	759	0	0	0	245	514	0	
Lake Dallas	Denton		909	1,810	901	475	0	0	0	426	0	
Lewisville	Denton	P	34,095	42,254	8,159	-676	3,073	3,073	0	0	2,689	Commercial development
Lincoln Park	Denton		0	435	435	435	0	0	0	0	0	Not in TWDB numbers
Little Elm	Denton		757	1,942	1,185	492	236	277	0	180	0	
Northlake	Denton		0	7,393	7,393	7,393	0	0	0	0	0	Not in TWDB numbers
Oak Point	Denton		176	1,861	1,685	940	93	133	0	518	1	
Pilot Point	Denton		1,095	1,694	599	0	136	226	0	237	0	
Plano	Denton	P	33	51	18	0	9	9	0	0	0	
Ponder	Denton		0	1,403	1,403	1,403	0	0	0	0	0	Not in TWDB numbers
Roanoke	Denton		542	1,011	469	48	0	0	211	210	0	
Sanger	Denton		1,205	4,032	2,827	1,026	0	0	323	1,478	0	
Shady Shores	Denton		122	748	626	54	128	214	0	230	0	
Southlake	Denton	P	584	745	161	0	161	0	0	0	0	
The Colony	Denton		2,891	10,946	8,055	2,874	0	0	1,168	4,013	0	

Notes:
 1. Population Change.
 2. Actual Per Capita Use Increase.
 3. Continuing Trends.
 4. Minimum Per Capita Consumption.
 5. Future Development.
 6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons												
City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Trophy Club	Denton		2,126	6,546	4,420	649	2,906	865	0	0	0	
Other	Denton		35,790	42,113	6,323	-10,862	0	0	562	10,423	6,200	Better supply and growth
Cedar Hill	Ellis	P	42	48	6	0	0	0	0	6	0	
Ennis	Ellis		3,528	4,015	487	246	0	0	0	241	0	Future growth at typical urban
Ferris	Ellis		448	582	134	-9	54	89	0	0	0	
Glenn Heights	Ellis	P	410	291	-119	0	0	0	0	0	-119	
Grand Prairie	Ellis	P	29	35	6	0	1	2	0	0	3	Commercial development
Italy	Ellis		360	673	313	0	0	0	96	217	0	Future growth at typical urban
Mansfield	Ellis	P	255	452	197	0	107	90	0	0	0	
Maypearl	Ellis		55	182	127	6	89	32	0	0	0	
Midlothian	Ellis		2,961	4,080	1,119	0	1,049	70	0	0	0	
Milford	Ellis		91	149	58	6	0	0	5	47	0	Future growth at typical urban
Oak Leaf	Ellis		222	302	80	8	44	28	0	0	0	
Ovilla	Ellis	P	646	1,010	364	142	135	87	0	0	0	
Palmer	Ellis		424	521	97	-47	54	54	0	0	36	
Pecan Hill	Ellis		81	127	46	9	18	0	0	19	0	Future growth at typical urban
Red Oak	Ellis		1,088	1,526	438	78	0	0	0	360	0	
Venus	Ellis		192	-337	145	44	92	9	0	0	-337	Not in Region C, but in Region G.
Waxahachie	Ellis		8,157	8,930	773	874	0	0	0	0	-101	
Other	Ellis		10,457	7,424	-3,033	-3,033	0	0	0	0	0	
Bonham	Fannin		1,145	1,946	801	801	0	0	0	0	0	
Honey Grove	Fannin		156	526	370	125	245	0	0	0	0	
Leonard	Fannin		256	363	107	107	0	0	0	0	0	
Savoy	Fannin		93	104	11	-10	0	0	21	0	0	
Trenton	Fannin		120	172	52	52	0	0	0	0	0	
Other	Fannin		1,510	2,537	1,027	553	187	187	0	0	100	Slower conservation
Fairfield	Freestone		751	880	129	0	82	47	0	0	0	
Teague	Freestone		429	470	41	56	0	0	0	0	-15	
Wortham	Freestone		226	331	105	0	124	0	0	0	-19	
Other	Freestone		899	1,031	132	39	0	0	93	0	0	

Notes:
1. Population Change.
2. Actual Per Capita Use Increase.
3. Continuing Trends.
4. Minimum Per Capita Consumption.
5. Future Development.

6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons												
City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Bells	Grayson		106	193	87	83	4	0	0	0	0	
Collinsville	Grayson		128	176	48	19	0	0	29	0	0	
Denison	Grayson		3,575	4,131	556	556	0	0	0	0	0	
Gunter	Grayson		184	234	50	0	17	33	0	0	0	
Howe	Grayson		330	426	96	17	69	0	0	0	10	
Louella	Grayson		80	117	37	8	11	18	0	0	0	
Pottsboro	Grayson		219	482	263	87	123	53	0	0	0	
Sherman	Grayson		4,679	8,830	4,151	973	2,876	302	0	0	0	
Southmayd	Grayson		136	160	24	14	0	0	0	0	10	
Tioga	Grayson		50	123	73	34	39	0	0	0	0	
Tom Bean	Grayson		157	215	58	15	56	0	0	0	-13	
Van Alstyne	Grayson		484	1,367	883	582	0	0	0	301	0	
Whitesboro	Grayson		347	731	384	142	232	10	0	0	0	
Whitewright	Grayson		261	302	41	0	41	0	0	0	0	
Other	Grayson		4,590	2,974	-1,616	-2,254	0	0	0	638	0	
Athens	Henderson		3,000	2,925	-75	548	0	0	0	0	-623	
Berryville	Henderson		119	0	-119	0	0	0	0	0	-119	Not in Region C, but in Region I.
Eustace	Henderson		105	125	20	8	0	0	12	0	0	
Gun Barrel City	Henderson		484	1,369	885	52	829	4	0	0	0	
Mabank	Henderson	P	160	115	-45	0	0	0	0	0	-45	
Malakoff	Henderson		366	478	112	16	96	0	0	0	0	
Payne Springs	Henderson		45	199	154	6	148	0	0	0	0	
Seven Points	Henderson		80	120	40	13	19	0	8	0	0	
Tool	Henderson		244	409	165	27	137	0	0	0	1	
Trinidad	Henderson		217	200	-17	17	0	0	0	0	-34	
Other	Henderson		3,003	2,777	-226	-478	0	0	258	0	-6	
Bryson	Jack		54	65	11	4	3	0	4	0	0	
Jacksboro	Jack		550	806	256	8	184	64	0	0	0	
Other	Jack		386	425	39	-13	0	0	13	0	39	
Combine	Kaufman	P	221	454	233	0	0	0	0	233	0	

Notes:
1. Population Change.
2. Actual Per Capita Use Increase.
3. Continuing Trends.
4. Minimum Per Capita Consumption.
5. Future Development.

6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons

City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Crandall	Kaufman		621	898	277	0	124	153	0	0	0	
Dallas	Kaufman	P	2	2	0	0	0	0	0	0	0	
Forney	Kaufman		662	7,331	6,669	2,553	2,156	1,960	0	0	0	
Kaufman	Kaufman		924	1,855	931	504	408	19	0	0	0	
Kemp	Kaufman		355	413	58	0	103	0	0	0	-45	
Mabank	Kaufman	P	1,223	878	-345	0	0	0	0	0	-345	
Oak Grove	Kaufman		80	120	40	7	0	0	33	0	0	
Terrell	Kaufman		4,558	4,721	163	163	0	0	0	0	0	
Other	Kaufman		5,813	7,769	1,956	1,574	0	0	0	0	382	Slower conservation
Blooming Grove	Navarro		66	107	41	31	0	0	10	0	0	
Corsicana	Navarro		4,905	7,298	2,393	2,032	721	0	0	0	-360	
Dawson	Navarro		106	121	15	0	18	0	0	0	-3	
Frost	Navarro		49	79	30	23	0	0	7	0	0	
Kerens	Navarro		190	190	0	-41	0	0	41	0	0	
Rice	Navarro		183	209	26	26	0	0	0	0	0	
Other	Navarro		2,045	1,933	-112	-496	0	0	0	0	384	
Aledo	Parker		378	869	491	86	0	0	0	405	0	
Annetta	Parker		128	874	746	419	0	0	0	327	0	
Azle	Parker	P	237	528	291	58	104	104	0	25	0	
Briar	Parker	P	148	172	24	0	0	0	0	24	0	
Hudson Oaks	Parker		213	1,746	1,533	695	0	0	314	525	-1	
Mineral Wells	Parker		150	150	0	0	0	0	0	0	0	
Reno	Parker		336	745	409	21	0	0	328	60	0	
Springtown	Parker		655	1,037	382	0	134	167	0	81	0	
Weatherford	Parker		4,990	15,533	10,543	5,676	2,175	2,692	0	0	0	
Willow Park	Parker		1,007	2,908	1,901	1,261	0	0	0	640	0	
Other	Parker		8,373	4,020	-4,353	-6,327	0	0	456	1,518	0	
Dallas	Rockwall	P	37	39	2	2	0	0	0	0	0	
Heath	Rockwall		1,536	3,000	1,464	445	1,000	19	0	0	0	
Rockwall	Rockwall		14,421	24,426	10,005	0	3,121	6,888	0	0	-4	

Notes:
1. Population Change.
2. Actual Per Capita Use Increase.
3. Continuing Trends.
4. Minimum Per Capita Consumption.
5. Future Development.
6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons												
City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Rowlett	Rockwall	P	6,958	7,621	663	0	0	0	0	0	663	Slower conservation
Royse City	Rockwall	P	2,184	5,764	3,580	1,540	1,683	357	0	0	0	
Wylie	Rockwall	P	12	13	1	1	0	0	0	0	0	
Other	Rockwall		6,929	3,244	-3,685	-3,685	0	0	0	0	0	
Arlington	Tarrant		62,139	83,470	21,331	0	7,883	13,448	0	0	0	
Azle	Tarrant	P	1,697	3,042	1,345	0	600	745	0	0	0	
Bedford	Tarrant		7,953	9,946	1,993	986	1,007	0	0	0	0	
Benbrook	Tarrant		4,824	6,383	1,559	0	891	668	0	0	0	
Blue Mound	Tarrant		205	347	142	25	29	0	88	0	0	
Briar	Tarrant	P	739	857	118	0	0	0	0	118	0	
Burleson	Tarrant		298	528	230	0	90	140	0	0	0	
Colleyville	Tarrant		10,199	12,136	1,937	-1,674	2,758	853	0	0	0	
Crowley	Tarrant		1,377	2,126	749	-101	136	0	0	714	0	Future growth at typical urban
Dalworthington Gardens	Tarrant		1,053	1,251	198	0	102	96	0	0	0	
Edgecliff Village	Tarrant		332	518	186	24	101	61	0	0	0	
Eules	Tarrant		8,952	9,492	540	870	0	0	0	0	-330	
Everman	Tarrant		455	692	237	62	0	0	175	0	0	
Forest Hill	Tarrant		1,284	1,779	495	0	124	0	62	0	309	
Fort Worth	Tarrant		127,788	155,600	27,812	0	12,779	15,033	0	0	0	
Grand Prairie	Tarrant	P	7,469	9,015	1,546	0	193	451	0	0	902	Commercial development
Grapevine	Tarrant	P	9,995	11,856	1,861	66	694	694	0	0	407	Commercial development
Haltom City	Tarrant		4,022	6,517	2,495	505	1,144	846	0	0	0	
Haslet	Tarrant		299	503	204	63	126	15	0	0	0	
Hurst	Tarrant		5,445	6,818	1,373	129	230	460	0	0	554	
Keller	Tarrant		8,735	7,882	-853	0	0	0	0	0	-853	
Kennedale	Tarrant		3,712	3,513	-199	0	0	0	0	0	-199	
Lake Worth Village	Tarrant		656	937	281	0	281	0	0	0	0	
Mansfield	Tarrant	P	10,716	16,561	5,845	0	5,706	139	0	0	0	
North Richland Hills	Tarrant		11,314	17,475	6,161	0	4,274	1,887	0	0	0	
Pantego	Tarrant		521	582	61	0	0	0	0	0	61	

Notes:
1. Population Change.
2. Actual Per Capita Use Increase.
3. Continuing Trends.
4. Minimum Per Capita Consumption.
5. Future Development.

6. Other.

Table D-3 Comparison of Approved City Water Demand Projections and Texas Water Development Board Projections with Reasons

City	County	Partial	TWDB 2050	Adopted 2050	Total Change	Reasons						Comments
						1	2	3	4	5	6	
Pelican Bay	Tarrant		143	431	288	-27	34	0	206	75	0	
Richland Hills	Tarrant		2,328	2,709	381	0	0	0	0	0	381	
River Oaks	Tarrant		835	881	46	0	0	0	0	0	46	
Saginaw	Tarrant		2,093	3,519	1,426	323	375	728	0	0	0	
Sansom Park Village	Tarrant		329	512	183	0	113	70	0	0	0	
Southlake	Tarrant	P	12,059	15,383	3,324	0	2,319	1,005	0	0	0	
Watauga	Tarrant		2,995	4,656	1,661	53	1,072	536	0	0	0	
Westworth Village	Tarrant		146	277	131	0	0	0	131	0	0	
White Settlement	Tarrant		1,965	2,055	90	0	0	0	0	0	90	
Other	Tarrant		31,632	30,054	-1,578	-1,825	0	0	0	0	247	
Alvord	Wise		135	166	31	11	0	0	0	0	20	
Aurora	Wise		82	159	77	19	0	0	11	0	47	Better supply and growth
Boyd	Wise		243	346	103	0	0	0	0	0	103	Better supply and growth
Briar	Wise	P	164	190	26	0	26	0	0	0	0	
Bridgeport	Wise		615	1,210	595	175	734	0	0	0	-314	
Chico	Wise		174	168	-6	14	0	0	0	0	-20	
Decatur	Wise		1,346	1,346	0	0	0	0	0	0	0	
Newark	Wise		141	197	56	23	0	0	0	0	33	Better supply and growth
Rhome	Wise		119	237	118	6	0	0	0	0	112	Better supply and growth
Other	Wise		3,291	9,493	6,202	2,282	0	0	882	3,038	0	

Notes:
 1. Population Change.
 2. Actual Per Capita Use Increase.
 3. Continuing Trends.
 4. Minimum Per Capita Consumption.
 5. Future Development.
 6. Other.

Table D-4 Unaccounted Water for Region C			
County	Entity	1997 WateUse in Acre-Feet	1997 Unaccounted Water in Percent
Collin	Anna	153	28.1%
Collin	Celina	283	20.6%
Collin	Frisco	4,402	11.1%
Collin	McKinney	9,177	22.1%
Collin	Plani	47,144	15.5%
Collin	Desert WSC	113	12.7%
Collin	Frognot WSC	119	9.9%
Collin	Josephine WSC	71	0.9%
Collin	Nevada WSC	122	4.1%
Collin	Verona WSC	171	16.3%
Cooke	Woodbine WSC	429	14.6%
Dallas	Addison	5,477	4.9%
Dallas	Cedar Hill	4,722	21.0%
Dallas	Cockrell Hill	464	33.5%
Dallas	Coppell	5,938	1.0%
Dallas	Dallas	442,960	10.0%
Dallas	De Soto	6,878	18.6%
Dallas	Farmers Branch	9,331	8.8%
Dallas	Garland	33,838	0.7%
Dallas	Glenn Heights	736	14.0%
Dallas	Grand Prairie	18,130	12.8%
Dallas	Mesquite	17,634	4.0%
Dallas	Richardson	24,897	9.0%
Dallas	Wilmer	312	15.5%
Denton	Argyle WSC	605	7.9%
Denton	Denton	16,909	4.2%
Denton	Trophy Club MUD #1	1,427	5.2%
Denton	Highland Village	1,904	1.8%
Denton	Krum	211	6.8%
Denton	Lake Cities MUA	1,003	9.5%
Denton	Lewisville	11,880	14.9%
Denton	Little Elm	228	8.0%
Denton	Ponder	109	0.2%
Denton	Mustang WSC	440	8.8%
Ellis	Ennis	2,643	18.5%
Ellis	Ferris	348	18.3%
Ellis	Midlothian	3,907	1.3%
Ellis	Waxahachie	4,509	17.1%

Table D-4 Unaccounted Water for Region C			
County	Entity	1997 WateUse in Acre-Feet	1997 Unaccounted Water in Percent
Ellis	Buena Vista-Bethel WSC	263	30.9%
Ellis	Mountain Peak WSC	696	30.3%
Ellis	Nash-Forreston WSC	137	19.9%
Ellis	Rockett SUD	3,114	22.1%
Ellis	South Ellis WSC	110	25.3%
Fannin	Bonham	1,922	37.3%
Fannin	Honey Grove	385	38.2%
Fannin	Savoy	102	4.7%
Fannin	Southwest Fannin WSC	375	27.1%
Fannin	White Shed WSC	194	13.5%
Grayson	Bells	133	28.6%
Grayson	Collinsville	207	25.5%
Grayson	Howe	262	8.0%
Grayson	Pottsboro	181	8.4%
Grayson	Southmayd	32	25.1%
Grayson	Tioga	131	40.4%
Grayson	Whitesboro	654	18.3%
Grayson	Northwest Grayson WCID #1	99	11.9%
Grayson	Gunter Rural WSC	370	15.2%
Grayson	Red River Authority	148	6.5%
Grayson	South Grayson WSC	192	1.2%
Grayson	Two Way WSC	269	15.8%
Henderson	Athens	2,193	11.4%
Henderson	Malakoff	325	22.2%
Henderson	Trinidad	218	25.2%
Henderson	Beachwood/North Trinidad WD	88	35.8%
Henderson	East Cedar Creek FWSD	1,111	28.0%
Henderson	Leagueville WSC	169	14.4%
Henderson	Westwood Beach	53	3.8%
Henderson	Cherokee Shores	241	19.7%
Henderson	West Cedar Creek MUD	1,241	13.6%
Jack	Bryson	74	9.0%
Jack	Jacksboro	568	22.0%
Kaufman	Crandall	404	12.1%
Kaufman	Mabank	971	29.6%
Kaufman	Terrell	3,810	16.1%
Kaufman	Gastonia-Scurry WSC	362	14.9%
Kaufman	Rose Hill WSC	199	5.3%

Table D-4 Unaccounted Water for Region C			
County	Entity	1997 WateUse in Acre-Feet	1997 Unaccounted Water in Percent
Kaufman	Talty WSC	178	13.1%
Navarro	Corsicana	8,711	15.0%
Navarro	Kerens	178	10.4%
Navarro	Angus WSC	95	17.9%
Navarro	Navarro Mills WSC	215	18.0%
Parker	Aledo	159	12.3%
Parker	Willow Park	458	10.0%
Parker	Walnut Creek SUD	705	10.6%
Parker	Western Lake Estates	139	39.9%
Rockwall	Royse City	723	1.1%
Rockwall	Blackland WSC	317	2.7%
Tarrant	Arlington	56,322	10.1%
Tarrant	Azle	1,393	11.2%
Tarrant	Colleyville	4,283	0.7%
Tarrant	Eules	6,608	8.4%
Tarrant	Forest Hill	1,354	16.0%
Tarrant	Grapevine	7,485	0.3%
Tarrant	Hurst	6,085	0.2%
Tarrant	Kennedale	798	10.2%
Tarrant	North Richland Hills	11,022	5.9%
Tarrant	Richland Hills	1,217	3.1%
Tarrant	Saginaw	1,579	9.6%
Tarrant	Sansom Park	497	24.7%
Tarrant	White Settlement	1,990	13.0%
Tarrant	Tarrant County MUD #1	859	10.0%
Tarrant	Tarrant County FWSD #1	169	4.1%
Wise	Birdgeport	1,277	28.6%
Wise	Rhome	62	17.5%
Wise	West Wise Rural WSC	336	19.0%
Weighted Average		816,952	10.1%
<p>Note: Data are from Texas Water Development Board files. Entities with less than 50 acre-feet of water use and entities for which TWDB did not have data are not included.</p>			

Figure D-1
Collin County
Historical and Projected Population

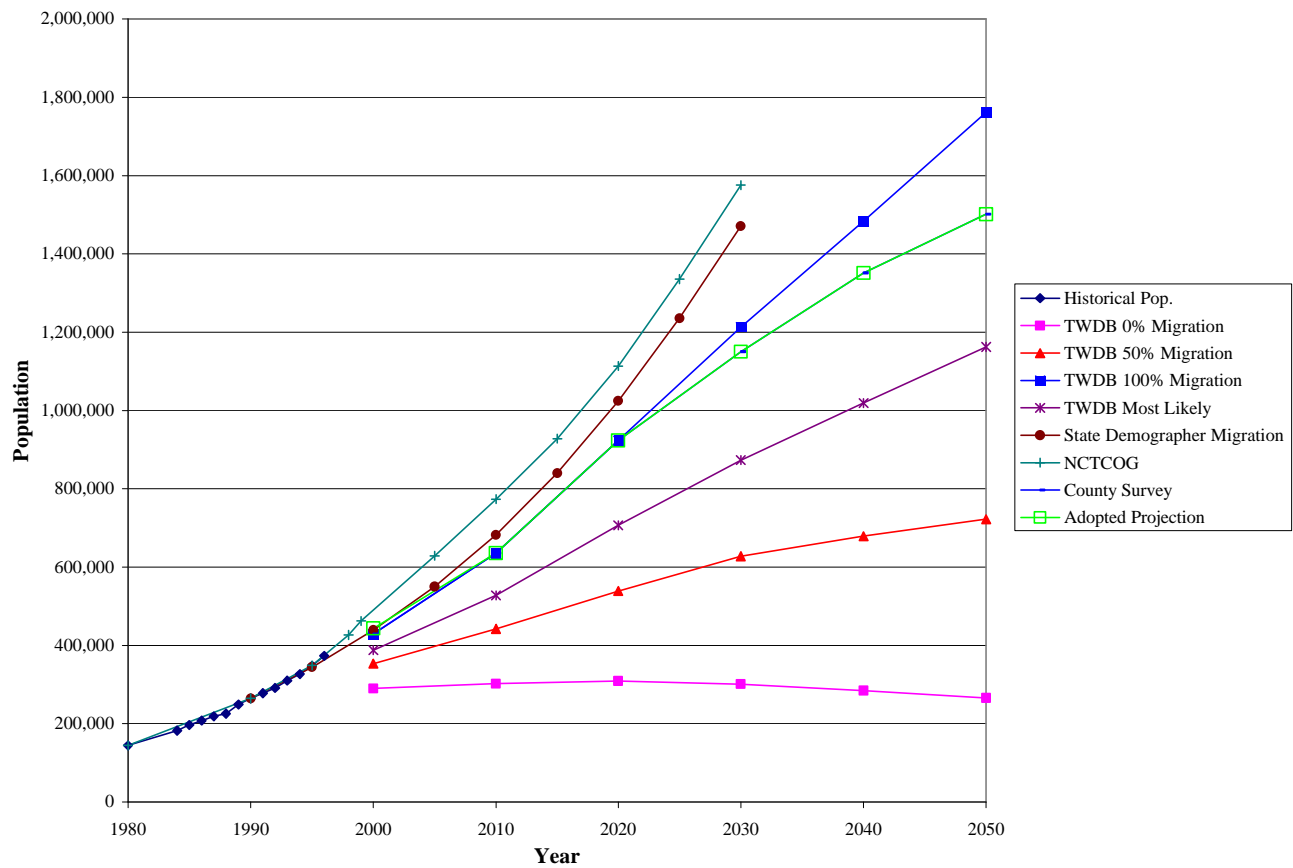


Figure D-2
Cooke County
Historical and Projected Population

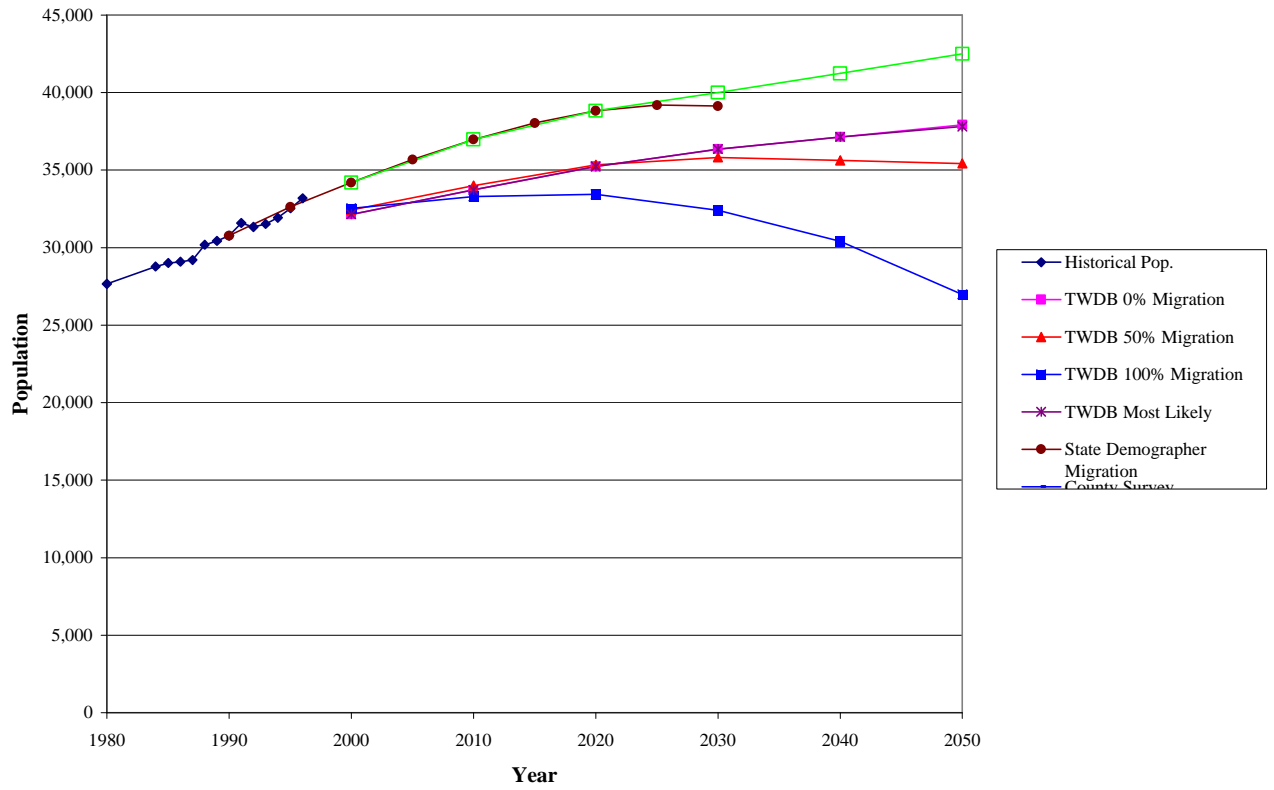
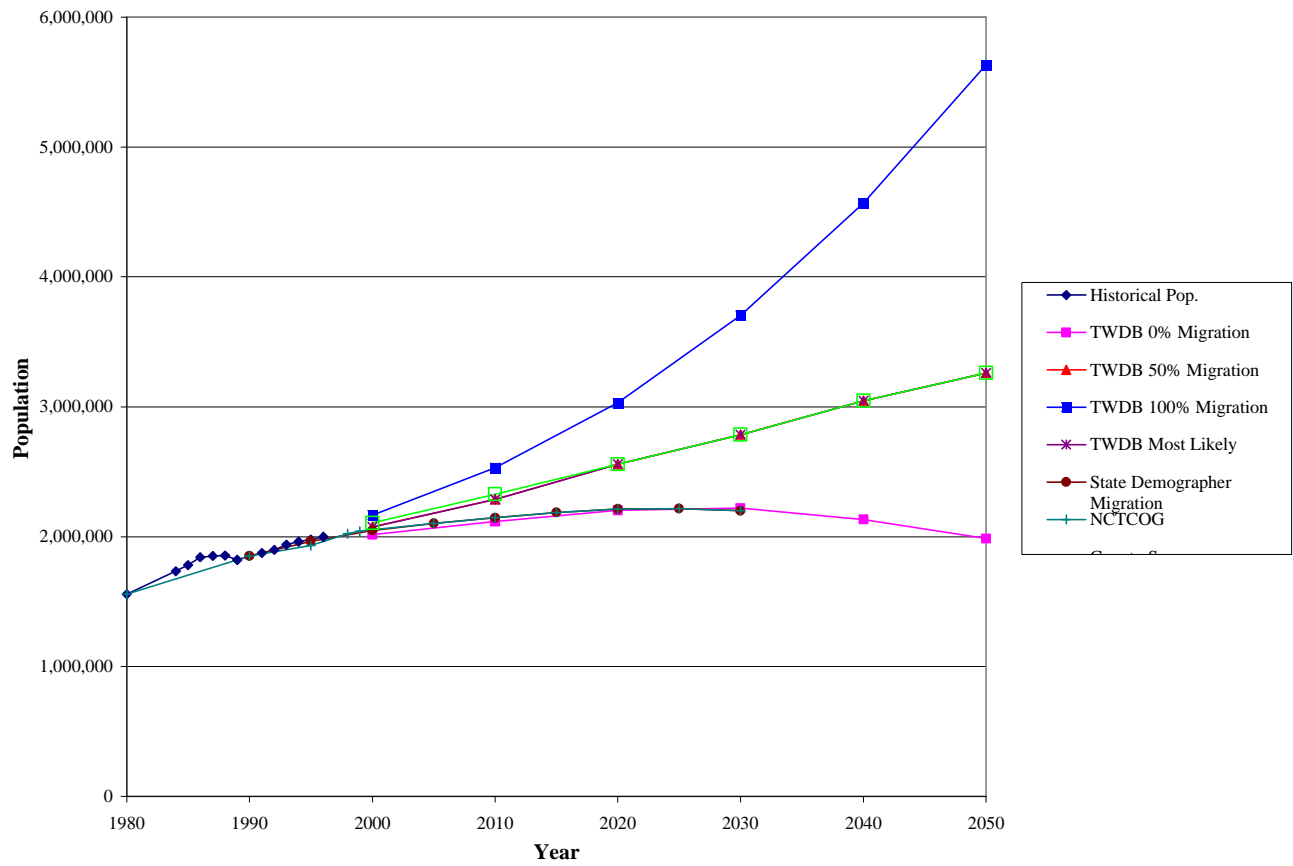


Figure D-3
Dallas County
Historical and Projected Population



**Figure D-4
Denton County
Historical and Projected Population**

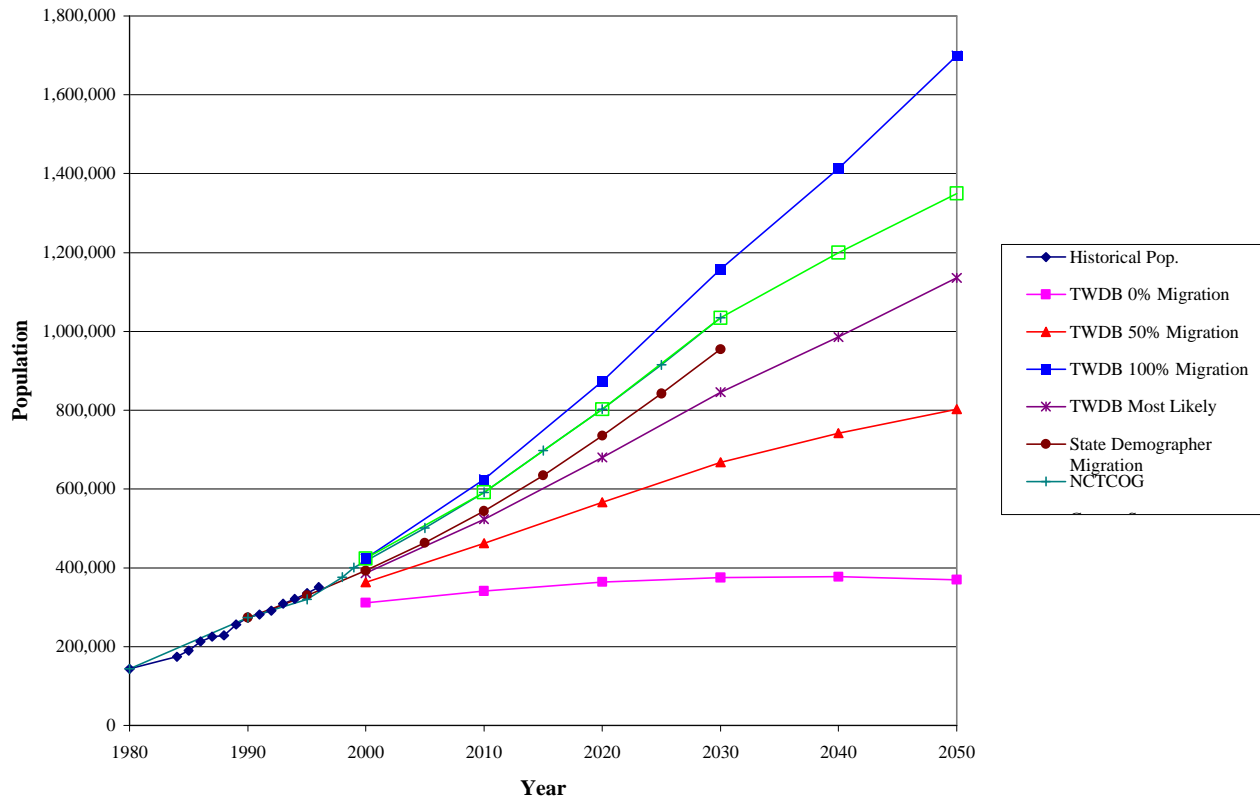


Figure D-5
Ellis County
Historical and Projected Population

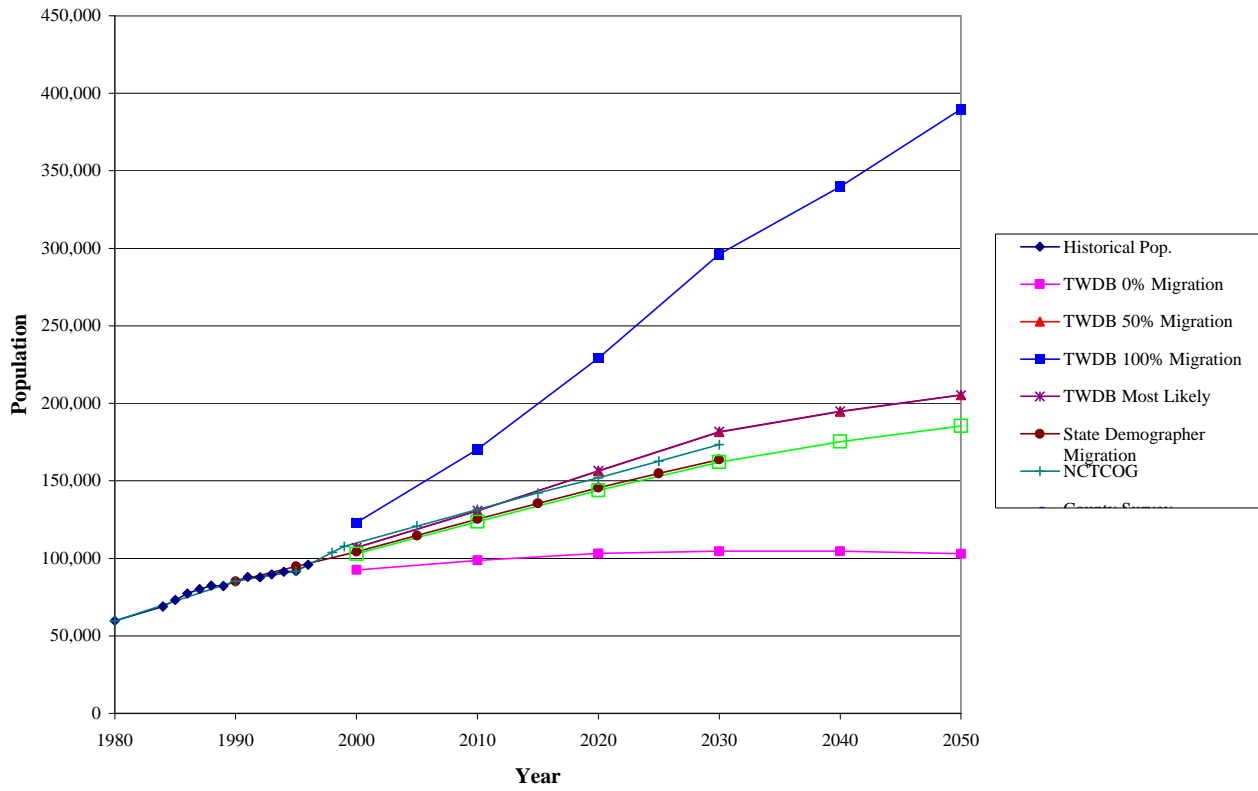


Figure D-6
Fannin County
Historical and Projected Population

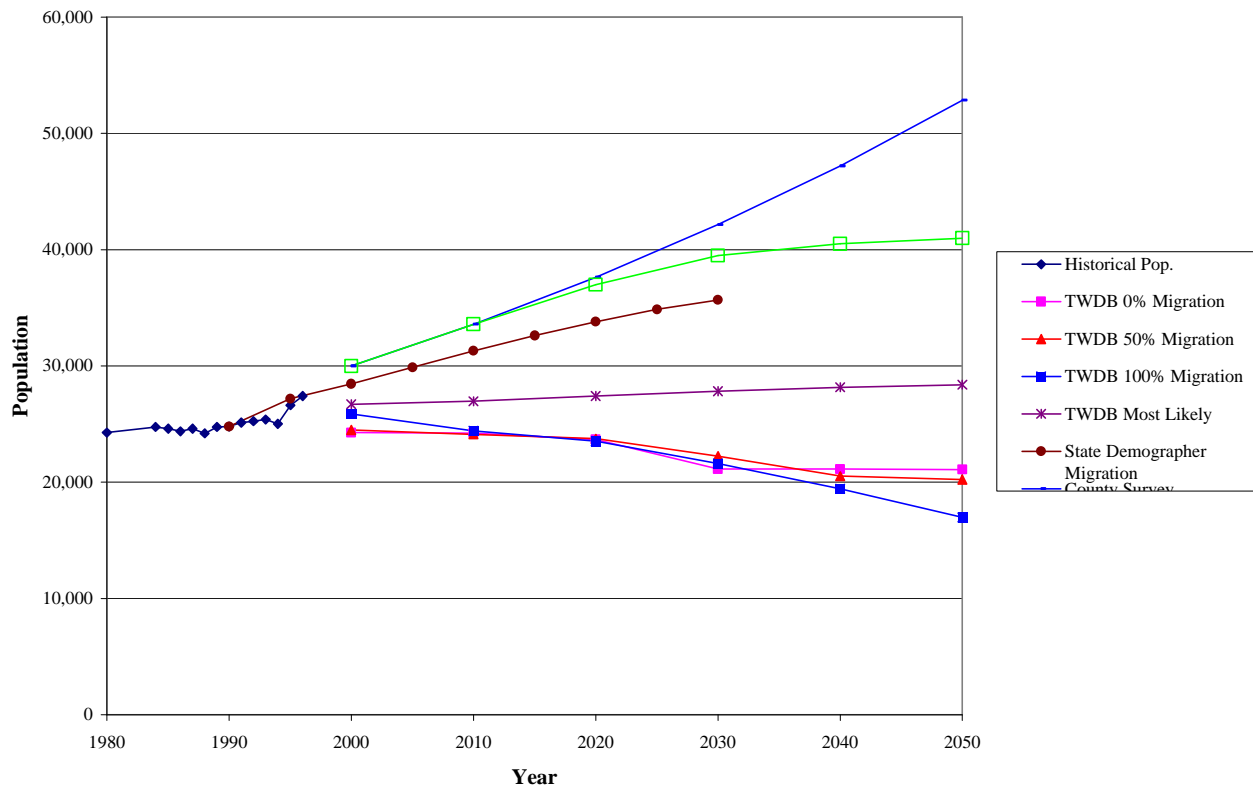


Figure D-7
Freestone County
Historical and Projected Population

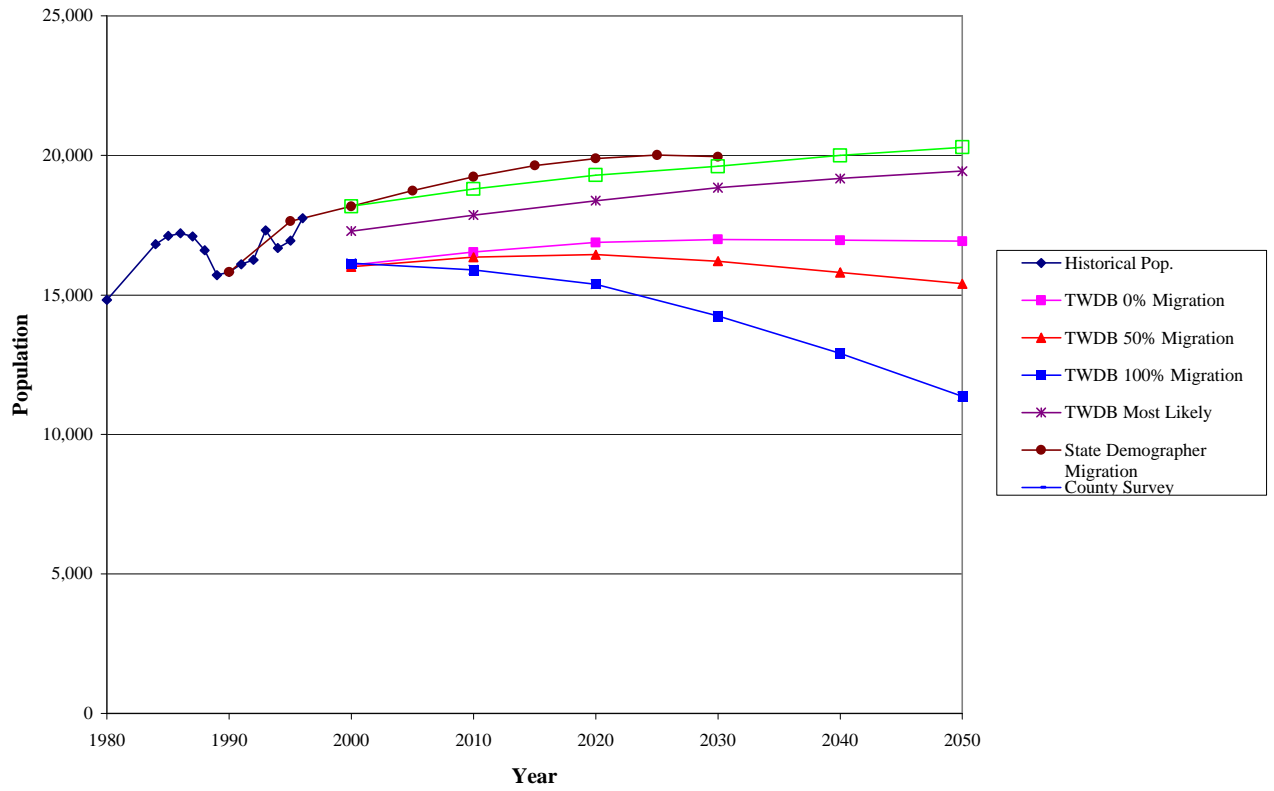


Figure D-9
Henderson County
Historical and Projected Population

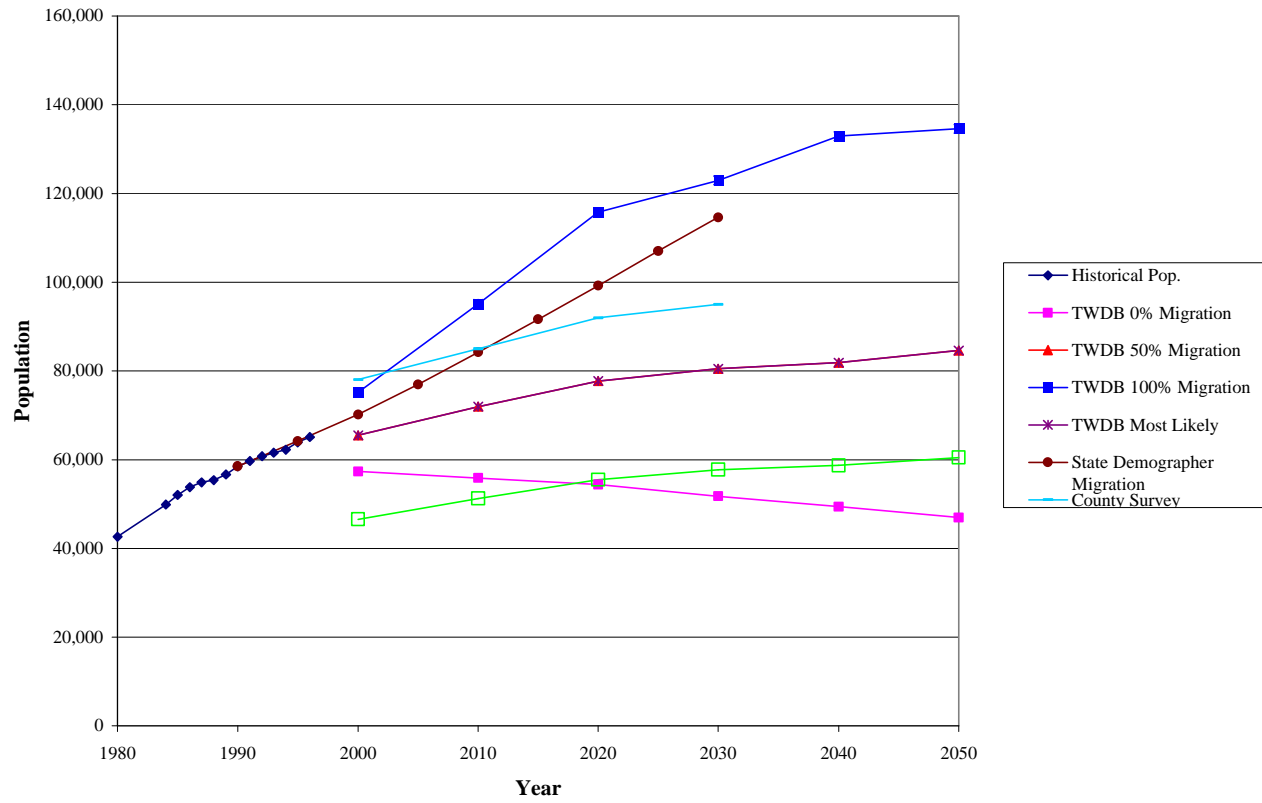


Figure D-10
Jack County
Historical and Projected Population

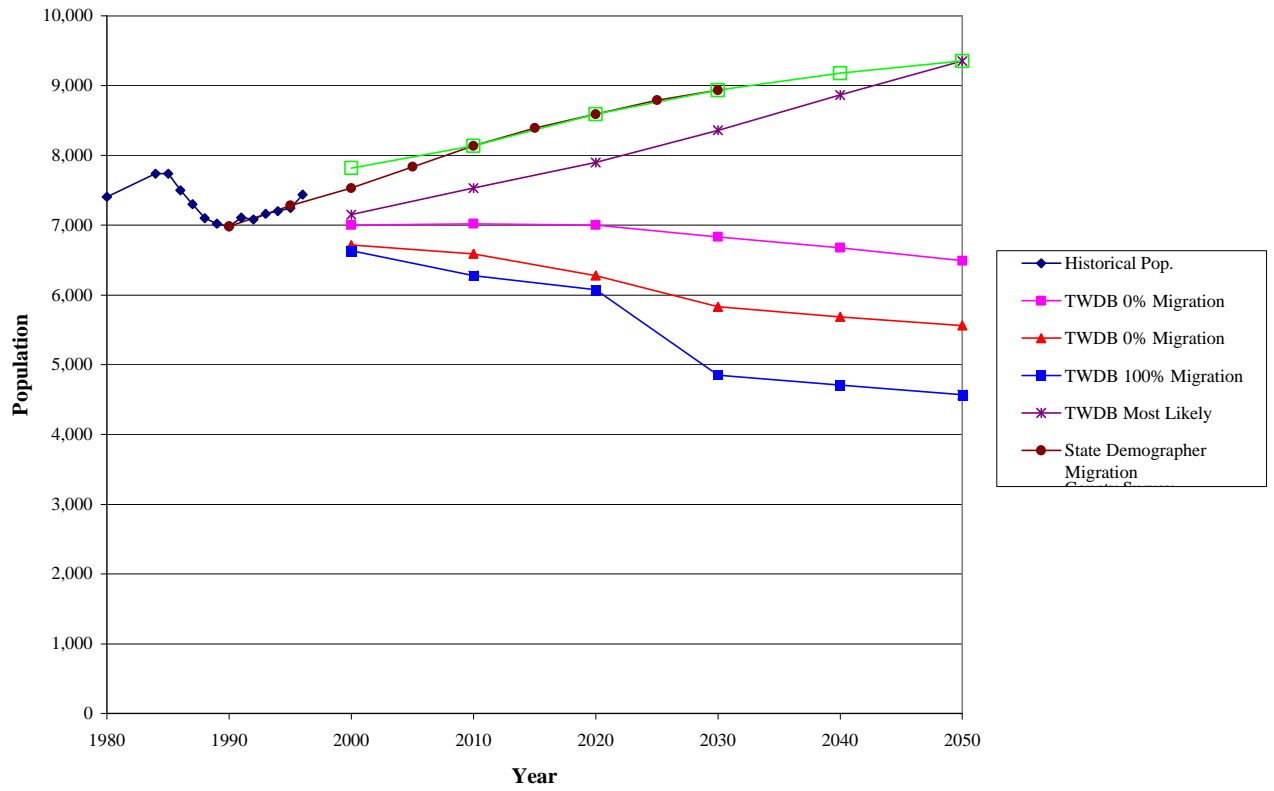


Figure D-11
Kaufman County
Historical and Projected Population

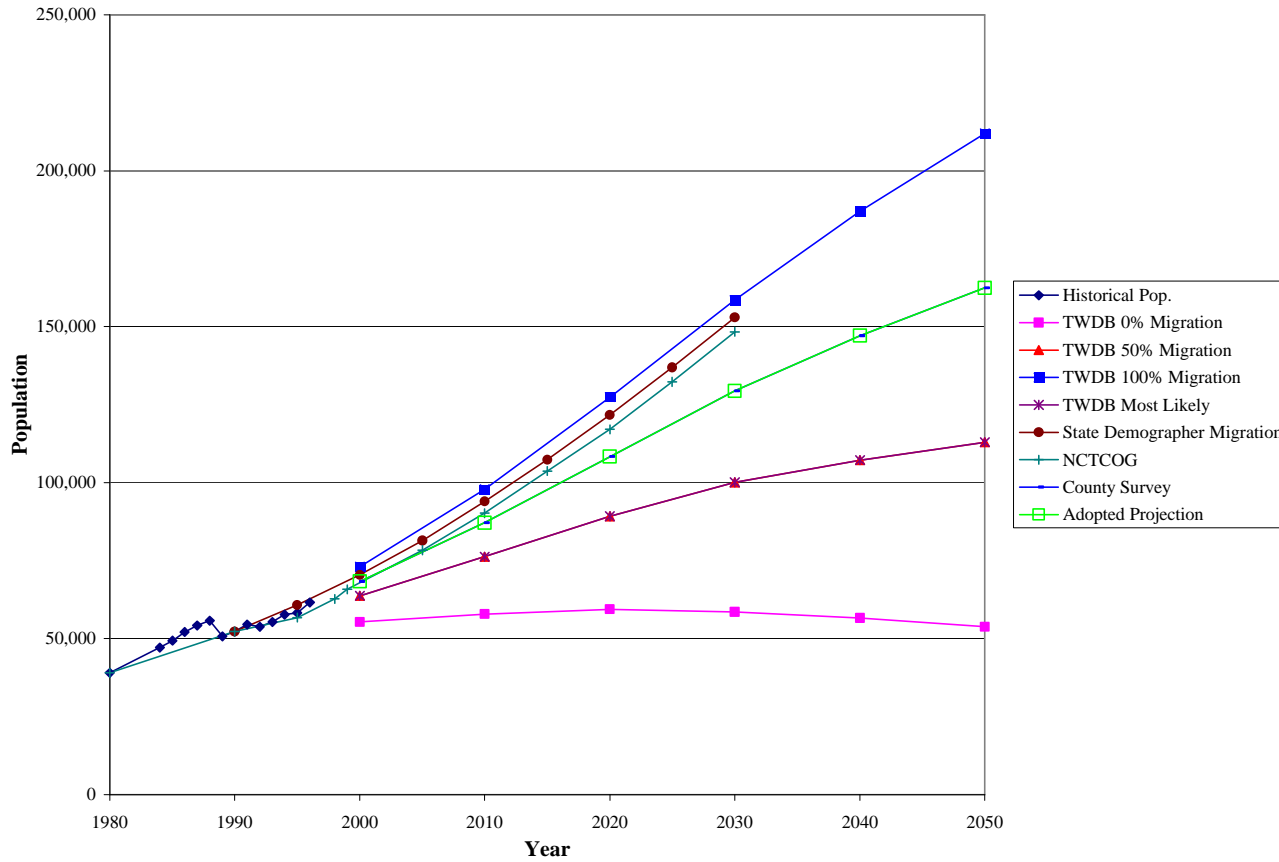


Figure D-12
Navarro County
Historical and Projected Population

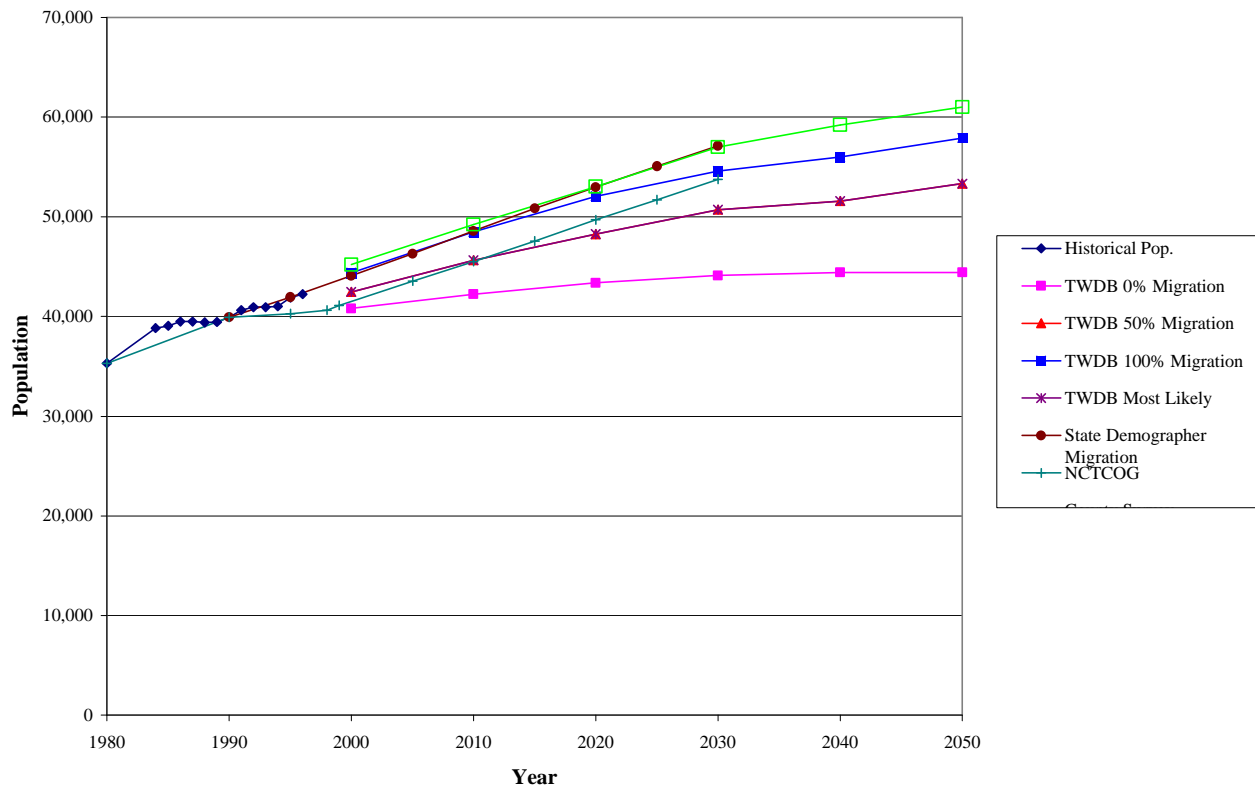


Figure D-13
Parker County
Historical and Projected Population

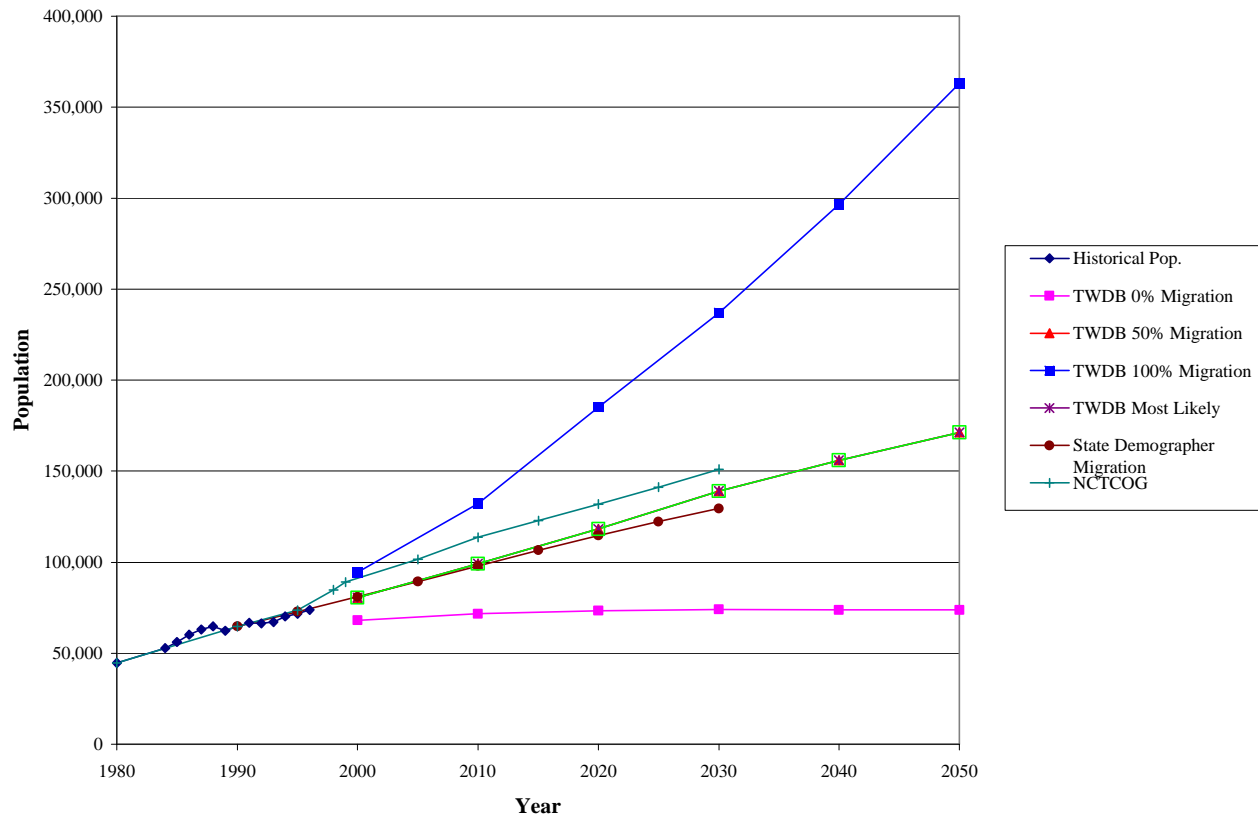


Figure D-14
Rockwall County
Historical and Projected Population

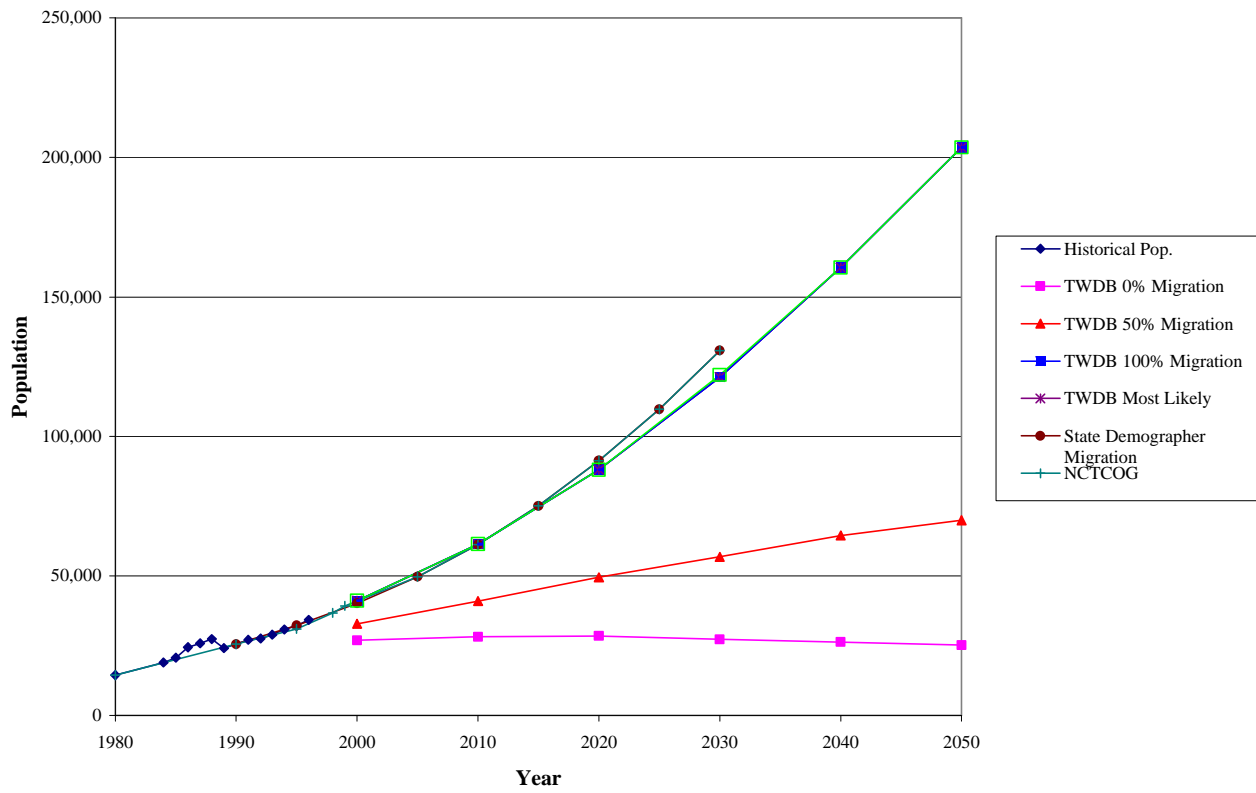


Figure D-15
Tarrant County
Historical and Projected Population

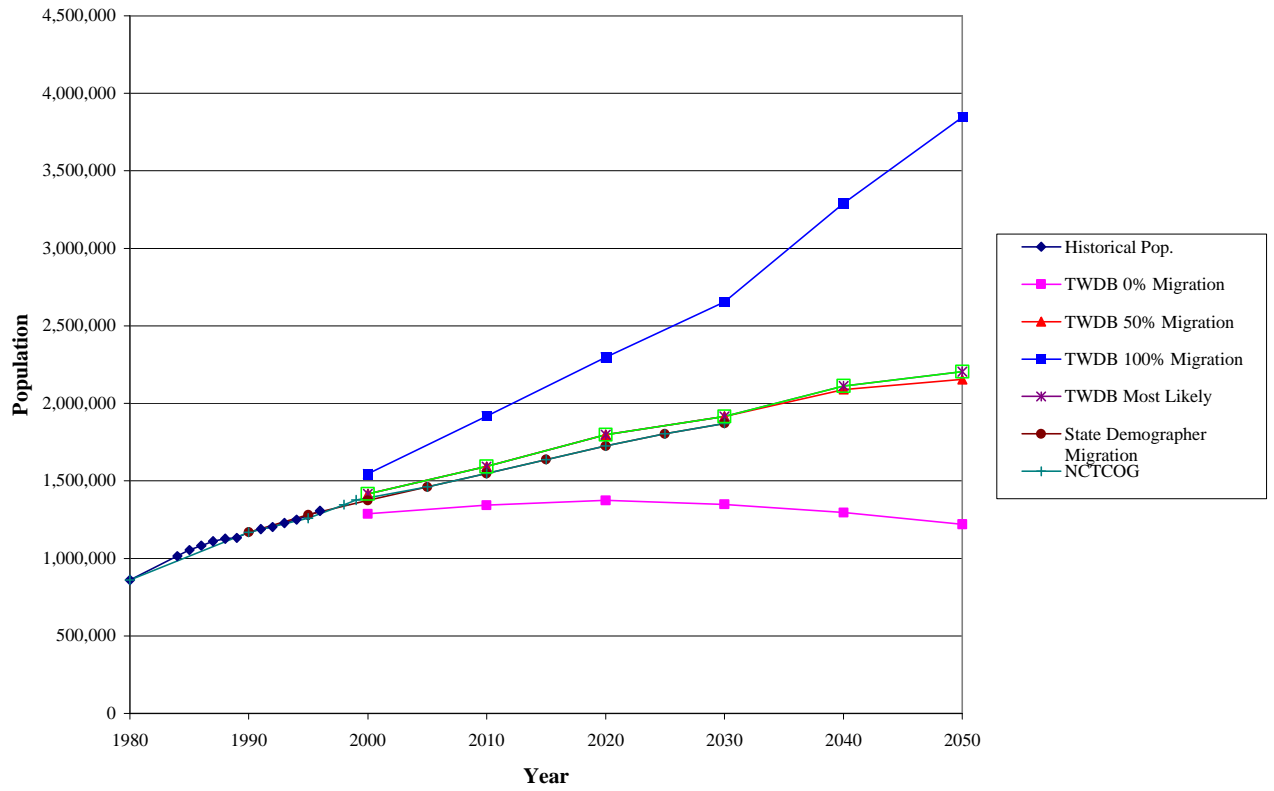


Figure D-16
Wise County
Historical and Projected Population

