

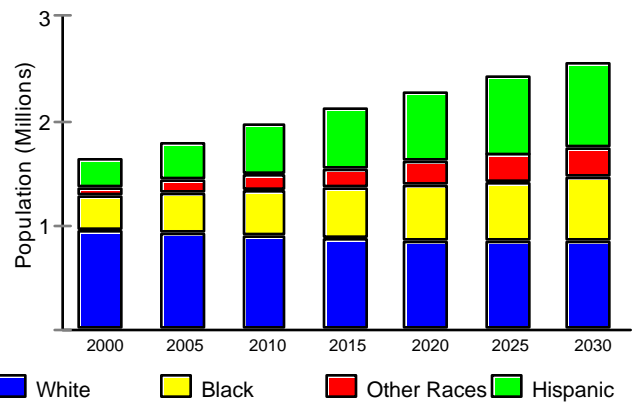
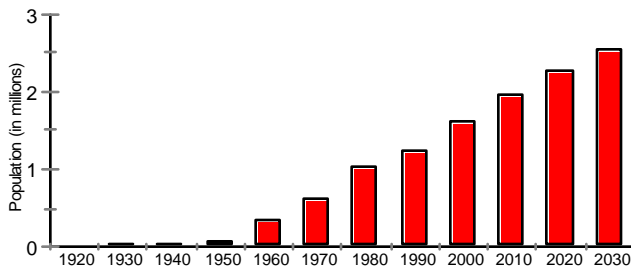
BROWARD-by-the-NUMBERS

Population Projections for Broward County

This report details the Broward County Population Forecasting Model developed by the Broward County Planning Services Division.

Historical Population and Projections

Source: U.S. Bureau of the Census, 1920-2000; BCPFM, 2000-2030



Broward County's population has increased steadily from a population of 5,135 in 1920 to 1.6 million in 2000. The County ranks as the 15th largest county in the United States and second largest county in Florida. Based on the 2000 Census, County staff has forecasted future population to 2030 using the Broward County Population Forecasting Model (Model).

The Model's projections show an increase in population from 1.6 million in 2000 to 2.5 million in 2030. This increase is equal to a 1.9 percent annual growth rate which is substantially lower than the impressive 5.4 percent growth rate between 1970 and 2000.

Date	County Population	Average Annual Growth Rate
1920	5,135	-
1930	20,094	29.1%
1940	39,794	9.8%
1950	83,933	11.0%
1960	333,946	29.8%
1970	620,100	8.6%
1980	1,018,257	6.4%
1990	1,255,488	2.3%
2000	1,623,018	2.9%
Projections		
2010	1,954,572	2.0%
2020	2,273,287	1.6%
2030	2,548,303	1.2%
Growth		
1970-2000	1,002,918	5.4%
2000-2030	925,285	1.9%

Race and Ethnicity, 2000- 2030

The Model projects an increase in the County's diversity with large increases in Hispanic, Black and other minority populations. By 2030, it is estimated that 33 percent of the population will be White non-Hispanic, down from 58 percent in 2000. Hispanics will see the largest increase in the thirty year period, increasing from 17 percent to 32 percent in 2030. Black non-Hispanics will increase from 20 percent in 2000 to 24 percent in 2030. Other Races including American Indian, Asian, Pacific Islander, and people of more than one race will increase from 5 percent to 11 percent by 2030.

Natural Increase and Net Migration

The Model consists of two major parts, natural increase and net migration. Natural increase is the difference between the number of births and the number of deaths each year. Net migration equals the number of people moving into the County minus the number of people moving out of the County. Net migration consists of two types, domestic and international migration. Migration is the most difficult part of the model to predict due to the data available to track the movement of people into and out of the County. For example, domestic migration is identified using United States Internal Revenue Service (IRS) information. With this data, migration from county to county can be calculated. However, this data set does not include all migration because not everyone files a

federal income tax return.

Domestic In-Migration

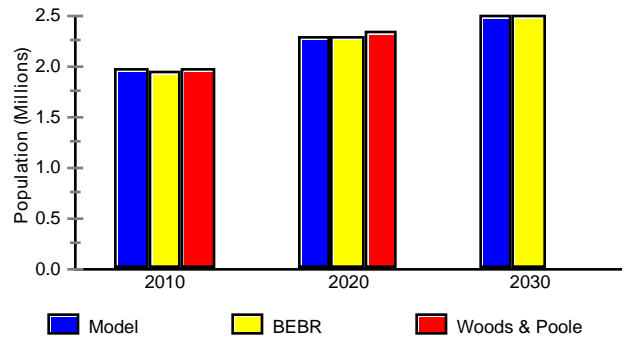
According to figures obtained from the IRS, more than half the 1999 domestic in-migrants came from ten counties in the United States in 1999. These counties have consistently ranked among the top sources of in-migration to the County since 1983-84. Historically, Broward County attracted retirees from the Northeast United States, especially from counties in New York. However, in recent years, domestic migration patterns have become more complex as significant numbers of people of all ages move into Broward County.

County	State	1983-84		1998-99	
		Persons	Rank	Persons	Rank
Miami-Dade	FL	11,700	1	25,405	1
Palm Beach	FL	3,550	2	7,122	2
Queens	NY	1,484	3	1,598	3
Kings	NY	1,232	5	1,216	4
Orange	FL		13	932	5
Hillsborough	FL	480	8	923	6
Nassau	NY	1,474	4	892	7
Cook	IL	1,129	6	825	8
Suffolk	NY	1,001	7	730	9
Pinellas	FL	511	11	573	10
Subtotal		23,215		40,216	

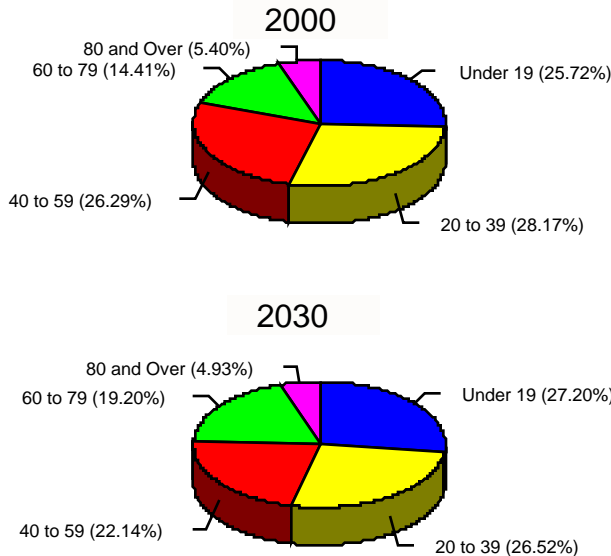
Source: Internal Revenue Service, County to County Migration Data (total exemptions), 1983/4 and 1998/9

Comparisons with other Population Forecasts

The County's population projections were compared to two other models to see if any differences exist between the three models. The State of Florida's Bureau of Economic and Business Research (BEBR) and Woods & Poole, a private company specializing in demographic and economic information both calculate projections for Broward County.



Compared to these two sources the Model figures are slightly lower than the other two projections. This difference is primarily due to the Model using the most up-to-date and local information to compile the projections.



Data Source	2010	2020	2030	Growth 2000-2030
Model	1,954,572	2,273,287	2,548,303	925,285
BEBR	1,949,400	2,289,900	2,612,700	989,682
Woods and Poole*	1,974,500	2,329,020	N/A	0

Sources: Broward County Population Forecasting Model (Model), 2001; Univ. of Fl., Bureau of Economic and Business Research, (BEBR), 2001; Woods & Poole Economics, Inc., 2001. Note: *Woods and Poole only projects population to 2025.

Need More Information?

A detailed report of the population projection model is available from the Planning Services Division in PDF format.

Change in Age of Population

The age of the population will change over time between 2000 and 2030. One of the largest population groups, the "Baby Boom" generation will increase the amount of people in the 60 to 80 age group. This group will represent 19.2 percent of the total population in 2030. Likewise the population under the age of 20 will increase over the 30 year time period from 25.7 percent to 27.2 percent. The other three age groups will see a slight decrease in total percentage of population in 2030.

Table 1 Population Projections 2000-2030 by Race/Ethnicity

Year	Total Population	White		African American		American Indian		Asian		Other		Hispanic	
		Non-Hispanic Number	%	Non-Hispanic Number	%	Non-Hispanic Number	%	Non-Hispanic Number	%	Non-Hispanic Number	%	Number	%
2000	1,623,018	941,674	58.0%	325,305	20.0%	2,934	0.2%	36,816	2.3%	44,637	2.8%	271,652	16.7%
2001	1,656,593	938,072	56.6%	336,818	20.3%	2,976	0.2%	40,313	2.4%	47,629	2.9%	290,785	17.6%
2002	1,690,021	933,328	55.2%	348,318	20.6%	3,017	0.2%	44,035	2.6%	50,764	3.0%	310,559	18.4%
2003	1,723,360	928,056	53.9%	359,607	20.9%	3,059	0.2%	47,952	2.8%	53,990	3.1%	330,696	19.2%
2004	1,756,660	922,439	52.5%	370,719	21.1%	3,101	0.2%	52,026	3.0%	57,272	3.3%	351,103	20.0%
2005	1,789,916	916,515	51.2%	381,611	21.3%	3,142	0.2%	56,267	3.1%	60,612	3.4%	371,769	20.8%
2006	1,823,031	910,390	49.9%	392,255	21.5%	3,179	0.2%	60,614	3.3%	63,997	3.5%	392,596	21.5%
2007	1,855,933	904,163	48.7%	402,696	21.7%	3,215	0.2%	65,011	3.5%	67,402	3.6%	413,446	22.3%
2008	1,888,802	898,012	47.5%	412,962	21.9%	3,251	0.2%	69,458	3.7%	70,814	3.7%	434,305	23.0%
2009	1,921,687	892,030	46.4%	423,062	22.0%	3,292	0.2%	73,939	3.8%	74,238	3.9%	455,126	23.7%
2010	1,954,572	886,297	45.3%	433,000	22.2%	3,322	0.2%	78,424	4.0%	77,691	4.0%	475,838	24.3%
2011	1,987,387	880,856	44.3%	442,764	22.3%	3,360	0.2%	82,859	4.2%	81,144	4.1%	496,404	25.0%
2012	2,020,116	875,754	43.4%	452,391	22.4%	3,395	0.2%	87,238	4.3%	84,567	4.2%	516,771	25.6%
2013	2,052,569	871,044	42.4%	461,833	22.5%	3,431	0.2%	91,475	4.5%	87,949	4.3%	536,837	26.2%
2014	2,084,881	866,673	41.6%	471,210	22.6%	3,474	0.2%	95,620	4.6%	91,337	4.4%	556,567	26.7%
2015	2,117,038	862,777	40.8%	480,442	22.7%	3,516	0.2%	99,641	4.7%	94,688	4.5%	575,974	27.2%
2016	2,148,969	859,228	40.0%	489,558	22.8%	3,554	0.2%	103,545	4.8%	98,025	4.6%	595,059	27.7%
2017	2,180,596	856,137	39.3%	498,554	22.9%	3,596	0.2%	107,283	4.9%	101,315	4.6%	613,711	28.1%
2018	2,211,929	853,572	38.6%	507,406	22.9%	3,636	0.2%	110,819	5.0%	104,527	4.7%	631,969	28.6%
2019	2,242,811	851,432	38.0%	516,082	23.0%	3,676	0.2%	114,168	5.1%	107,687	4.8%	649,766	29.0%
2020	2,273,287	849,744	37.4%	524,647	23.1%	3,716	0.2%	117,314	5.2%	110,793	4.9%	667,073	29.3%
2021	2,303,319	848,508	36.8%	533,088	23.1%	3,751	0.2%	120,243	5.2%	113,802	4.9%	683,927	29.7%
2022	2,332,917	847,705	36.3%	541,442	23.2%	3,787	0.2%	122,977	5.3%	116,698	5.0%	700,308	30.0%
2023	2,362,071	847,286	35.9%	549,742	23.3%	3,814	0.2%	125,511	5.3%	119,498	5.1%	716,220	30.3%
2024	2,390,727	847,160	35.4%	557,995	23.3%	3,843	0.2%	127,852	5.3%	122,213	5.1%	731,664	30.6%
2025	2,418,641	847,284	35.0%	566,149	23.4%	3,872	0.2%	129,998	5.4%	124,806	5.2%	746,532	30.9%
2026	2,445,975	847,678	34.7%	574,260	23.5%	3,901	0.2%	131,965	5.4%	127,255	5.2%	760,916	31.1%
2027	2,472,622	848,256	34.3%	582,292	23.5%	3,926	0.2%	133,785	5.4%	129,593	5.2%	774,770	31.3%
2028	2,498,509	848,969	34.0%	590,244	23.6%	3,947	0.2%	135,465	5.4%	131,819	5.3%	788,065	31.5%
2029	2,523,749	849,809	33.7%	598,135	23.7%	3,967	0.2%	137,027	5.4%	133,933	5.3%	800,878	31.7%
2030	2,548,303	850,762	33.4%	605,962	23.8%	3,984	0.2%	138,471	5.4%	135,962	5.3%	813,162	31.9%

Broward-by-the-Numbers is a publication from
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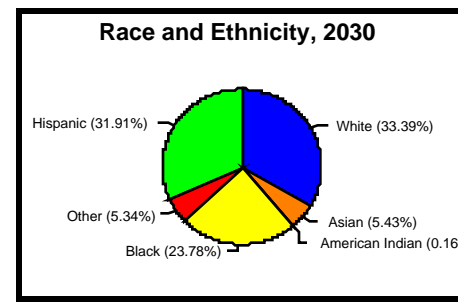
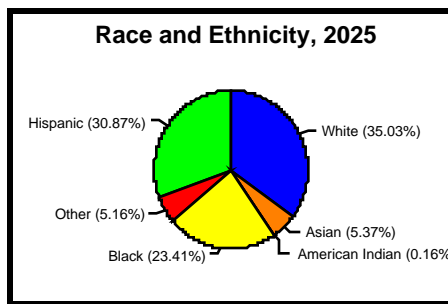
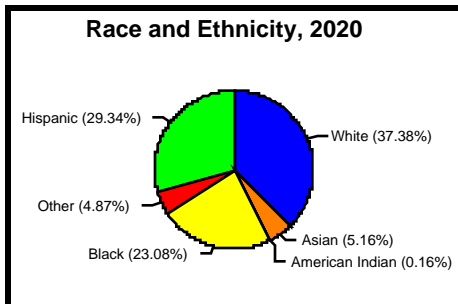
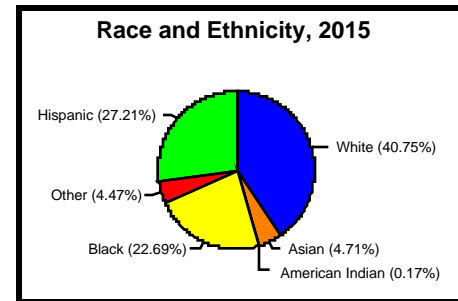
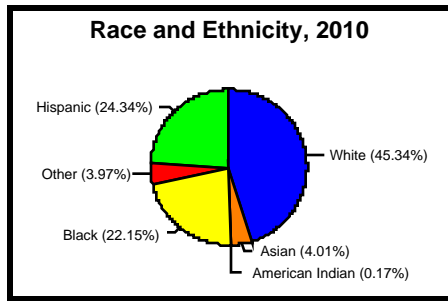
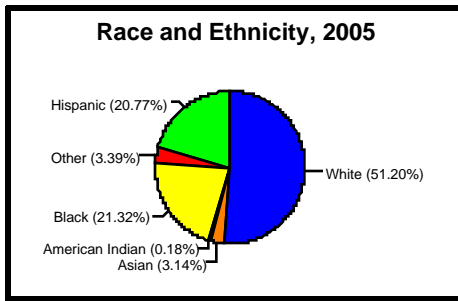


Table 2 Population Projections 2001 - 2030 by Natural Increase and Net Migration

Year	Prev. Year Population	Natural Increase				Net Migration				Ending Population
		Births	Deaths	Increase	Percent*	In	Out	Net	Percent*	
2001	1,623,018	22,338	15,819	6,519	19.4%	124,727	97,671	27,056	80.6%	1,656,593
2002	1,656,593	22,670	16,028	6,642	19.9%	126,166	99,380	26,786	80.1%	1,690,021
2003	1,690,021	23,067	16,195	6,872	20.6%	127,579	101,112	26,467	79.4%	1,723,360
2004	1,723,360	23,485	16,358	7,127	21.4%	128,949	102,776	26,173	78.6%	1,756,660
2005	1,756,660	23,882	16,461	7,421	22.3%	130,305	104,470	25,835	77.7%	1,789,916
2006	1,789,916	24,226	16,564	7,662	23.1%	131,573	106,120	25,453	76.9%	1,823,031
2007	1,823,031	24,606	16,656	7,950	24.2%	132,806	107,854	24,952	75.8%	1,855,933
2008	1,855,933	25,080	16,736	8,344	25.4%	133,978	109,453	24,525	74.6%	1,888,802
2009	1,888,802	25,571	16,830	8,741	26.6%	135,120	110,976	24,144	73.4%	1,921,687
2010	1,921,687	26,106	16,904	9,202	28.0%	136,202	112,519	23,683	72.0%	1,954,572
2011	1,954,572	26,605	16,966	9,639	29.4%	137,259	114,083	23,176	70.6%	1,987,387
2012	1,987,387	27,088	17,030	10,058	30.7%	138,250	115,579	22,671	69.3%	2,020,116
2013	2,020,116	27,550	17,100	10,450	32.2%	139,219	117,216	22,003	67.8%	2,052,569
2014	2,052,569	28,003	17,153	10,850	33.6%	140,124	118,662	21,462	66.4%	2,084,881
2015	2,084,881	28,473	17,242	11,231	34.9%	141,002	120,076	20,926	65.1%	2,117,038
2016	2,117,038	28,921	17,300	11,621	36.4%	141,800	121,490	20,310	63.6%	2,148,969
2017	2,148,969	29,345	17,399	11,946	37.8%	142,585	122,904	19,681	62.2%	2,180,596
2018	2,180,596	29,744	17,475	12,269	39.2%	143,308	124,244	19,064	60.8%	2,211,929
2019	2,211,929	30,125	17,589	12,536	40.6%	143,973	125,627	18,346	59.4%	2,242,811
2020	2,242,811	30,507	17,714	12,793	42.0%	144,575	126,928	17,647	58.0%	2,273,251
2021	2,273,287	30,896	17,853	13,043	43.4%	145,174	128,185	16,989	56.6%	2,303,319
2022	2,303,319	31,310	18,029	13,281	44.9%	145,721	129,404	16,317	55.1%	2,332,917
2023	2,332,917	31,728	18,187	13,541	46.4%	146,222	130,609	15,613	53.6%	2,362,071
2024	2,362,071	32,137	18,409	13,728	47.9%	146,678	131,750	14,928	52.1%	2,390,727
2025	2,390,727	32,513	18,637	13,876	49.7%	147,112	133,074	14,038	50.3%	2,418,641
2026	2,418,641	32,845	18,854	13,991	51.2%	147,474	134,131	13,343	48.8%	2,445,975
2027	2,445,975	33,149	19,129	14,020	52.6%	147,813	135,186	12,627	47.4%	2,472,622
2028	2,472,622	33,423	19,422	14,001	54.1%	148,104	136,218	11,886	45.9%	2,498,509
2029	2,498,509	33,697	19,718	13,979	55.4%	148,259	136,998	11,261	44.6%	2,523,749
2030	2,523,749	33,974	20,038	13,936	56.8%	148,532	137,914	10,618	43.2%	2,548,303

Source: Broward County Population Forecasting Model, Broward County Planning Services Division, January, 2002

Notes: * Percent equals the amount of natural increase and net migration as a percent of the total increase each year.

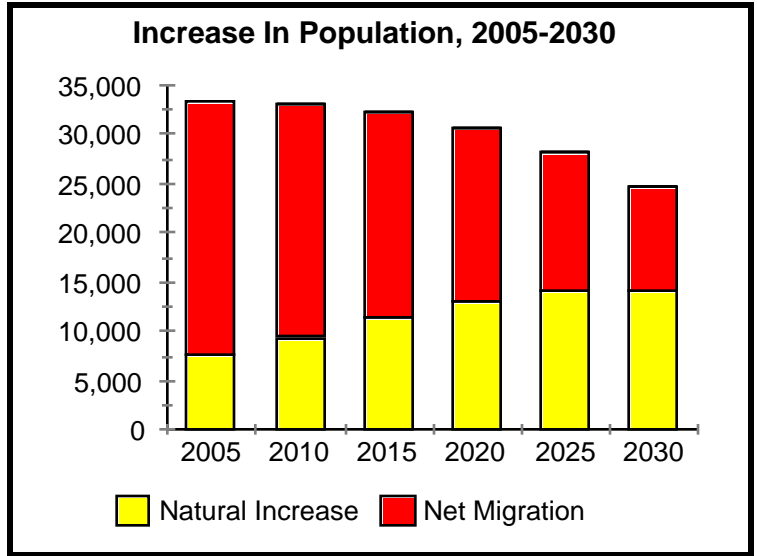
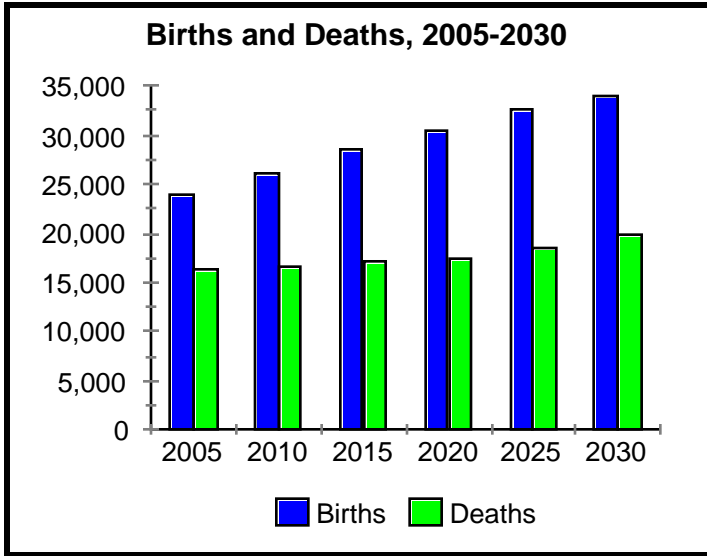


Table 3 Population Projections 2001 - 2030 by Age

Year	Under 10	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 & Over	Total
2001	218,630	214,410	189,279	268,893	259,213	183,872	117,923	114,261	90,112	1,656,593
2002	224,444	222,281	192,947	267,615	267,656	191,821	119,210	111,869	92,178	1,690,021
2003	230,237	228,154	199,466	265,294	275,288	198,524	123,070	109,326	94,001	1,723,360
2004	236,115	233,297	207,775	261,305	283,023	205,906	127,145	106,615	95,479	1,756,660
2005	242,402	237,521	216,499	256,803	289,177	215,162	130,814	104,890	96,648	1,789,916
2006	248,969	241,071	225,829	253,572	294,011	224,207	134,963	102,824	97,585	1,823,031
2007	255,930	243,934	235,690	251,185	296,823	231,256	141,829	101,216	98,070	1,855,933
2008	263,308	246,017	246,217	249,168	297,835	238,226	149,486	100,046	98,499	1,888,802
2009	271,086	247,409	257,334	247,104	298,075	245,929	156,845	99,239	98,666	1,921,687
2010	278,743	248,125	269,200	244,388	297,135	254,697	164,361	98,931	98,992	1,954,572
2011	284,875	250,400	280,450	242,079	296,222	263,481	171,767	99,201	98,912	1,987,387
2012	289,701	254,437	290,030	241,520	294,537	271,970	179,203	100,199	98,519	2,020,116
2013	293,932	259,296	297,595	243,434	291,797	279,747	185,787	103,044	97,937	2,052,569
2014	297,955	264,521	303,253	247,930	287,598	287,346	192,659	106,489	97,130	2,084,881
2015	301,993	270,054	307,232	254,190	282,286	293,880	200,856	109,775	96,772	2,117,038
2016	306,057	275,915	309,886	261,554	277,397	299,207	209,392	113,299	96,262	2,148,969
2017	310,132	282,126	311,486	269,661	273,385	302,714	216,585	118,722	95,785	2,180,596
2018	314,197	288,738	312,244	278,318	270,035	304,304	223,342	125,121	95,630	2,211,929
2019	318,177	295,703	312,267	287,429	266,863	304,656	230,588	131,502	95,626	2,242,811
2020	322,055	302,730	311,750	296,981	263,328	303,743	238,658	137,945	96,097	2,273,287
2021	325,771	308,902	311,735	306,544	259,760	302,470	247,046	144,315	96,776	2,303,319
2022	329,417	313,761	312,952	315,324	257,207	300,629	255,256	150,647	97,724	2,332,917
2023	333,035	317,526	315,410	322,532	256,598	297,875	262,868	156,456	99,771	2,362,071
2024	336,606	320,677	318,705	327,784	258,441	293,818	270,156	162,339	102,201	2,390,727
2025	340,118	323,514	322,498	331,052	262,415	288,494	276,613	169,122	104,815	2,418,641
2026	343,482	326,348	326,688	332,707	267,931	283,052	282,032	176,300	107,435	2,445,975
2027	346,716	329,161	331,233	333,051	274,539	278,204	285,861	182,689	111,168	2,472,622
2028	349,844	331,910	336,131	332,390	281,849	274,046	287,844	188,646	115,849	2,498,509
2029	352,902	334,642	341,424	330,924	289,722	270,206	288,415	194,852	120,662	2,523,749
2030	355,909	337,276	347,063	328,740	298,047	266,202	287,704	201,683	125,679	2,548,303

Source: Broward County Population Forecasting Model, Broward County Planning Services Division, January, 2002

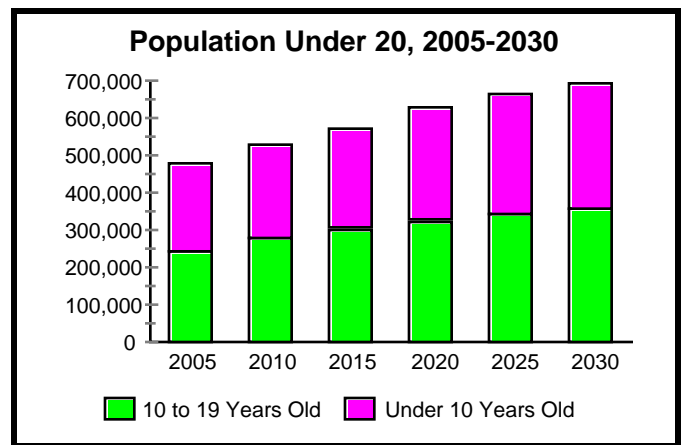
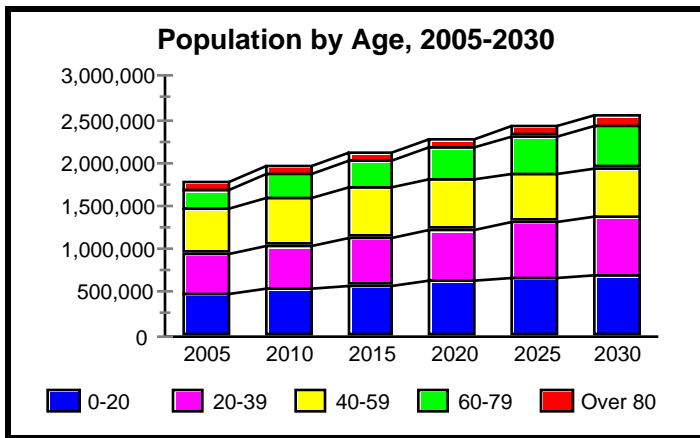


Table 4 Comparison of Population Projections 2001 - 2030

Year	Model*	BEBR**			Woods and Poole***		
		Projection	Difference	%	Projection	Difference	%
2001	1,656,593	1,649,925	(6,668)	-0.4%	1,666,118	9,525	0.6%
2002	1,690,021	N/A			1,700,389	10,368	0.6%
2003	1,723,360	N/A			1,734,753	11,393	0.7%
2004	1,756,660	N/A			1,768,677	12,017	0.7%
2005	1,789,916	1,785,700	(4,216)	-0.2%	1,803,307	13,391	0.7%
2006	1,823,031	N/A			1,837,235	14,204	0.8%
2007	1,855,933	N/A			1,871,564	15,631	0.8%
2008	1,888,802	N/A			1,905,922	17,120	0.9%
2009	1,921,687	N/A			1,940,189	18,502	1.0%
2010	1,954,572	1,949,400	(5,172)	-0.3%	1,974,546	19,974	1.0%
2011	1,987,387	N/A			2,009,003	21,616	1.1%
2012	2,020,116	N/A			2,043,810	23,694	1.2%
2013	2,052,569	N/A			2,078,931	26,362	1.3%
2014	2,084,881	N/A			2,114,166	29,285	1.4%
2015	2,117,038	2,117,300	262	0.0%	2,150,007	32,969	1.6%
2016	2,148,969	N/A			2,185,656	36,687	1.7%
2017	2,180,596	N/A			2,221,528	40,932	1.9%
2018	2,211,929	N/A			2,257,350	45,421	2.1%
2019	2,242,811	N/A			2,293,002	50,191	2.2%
2020	2,273,287	2,289,900	16,613	0.7%	2,329,016	55,729	2.5%
2021	2,303,319	N/A			2,365,134	61,815	2.7%
2022	2,332,917	N/A			2,401,635	68,718	2.9%
2023	2,362,071	N/A			2,438,496	76,425	3.2%
2024	2,390,727	N/A			2,475,388	84,661	3.5%
2025	2,418,641	2,458,200	39,559	1.6%	2,512,917	94,276	3.9%
2026	2,445,975	N/A			N/A		

2027	2,472,622	N/A			N/A
2028	2,498,509	N/A			N/A
2029	2,523,749	N/A			N/A
2030	2,548,303	2,612,700	64,397	2.5%	N/A

Source: * Broward County Population Forecasting Model (Mdel), Broward County Planning Services Division, January, 2002
 ** Florida Long-Term Economic Forecast 2001, University of Florida, Bureau of Economic and Business Research (BEER), May 2001
 *** County Projections to 2025, Woods and Poole Economics, Inc. (W&P), 1794 Columbia Road, NW, Suite 4, Washington, DC 20009-2808

