# Catholic District School Board of Eastern Ontario

# Demographic Trends and Enrolment City of Cornwall PAR

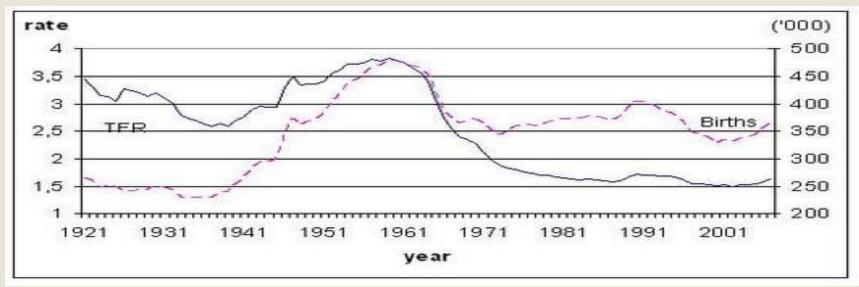
Wednesday, October 26, 2016

**Presented By: Jack Ammendolia** 



#### The Baby Boom

Post WWII in Canada, the population and especially school aged children increased significantly which led to significant school construction and rapid school board expansion.



- The size and location of many schools across Ontario are a result of settlement patterns from a half a century ago.
- As the children of the baby boom generation have left the school system, it has resulted in enrolment declines in many parts of the Province.



#### **Population Trends**

#### The National Perspective

- The Canadian population grew by almost 12% between 2001 and 2011.
- Canada had a higher rate of growth between 2001 and 2011 than any other of the G8 countries.
- About 2/3's of Canada's growth was due to international migration –
   the majority of growth in the United States is due to natural increase.

While the country continues to experience overall population growth, Canada has been experiencing long term enrolment decline. The number of children aged 4-13 declined by more than 7% between 2001 and 2011.



#### **Ontario**

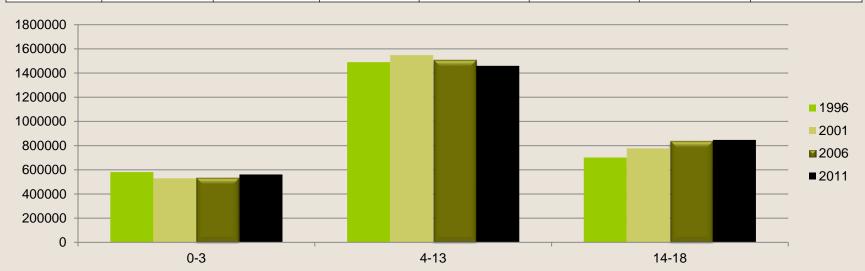
- **❖** The Province grew by more than the National average from 2001-2006 (6.6%) than it had for more than a decade.
- This represented a population increase of about 750,000 people
   approximately half of Canada's total population growth.
- **❖** Between 2006 and 2011 the Province's population continued to grow but by less than 6% the first time in more than a decade that it grew less than the National average.

Ontario's population growth is largely driven by international migration – between 2001 and 2006 approximately 600,000 immigrants settled in Ontario. Between 2006 and 2011 this number dropped by almost 100,000.



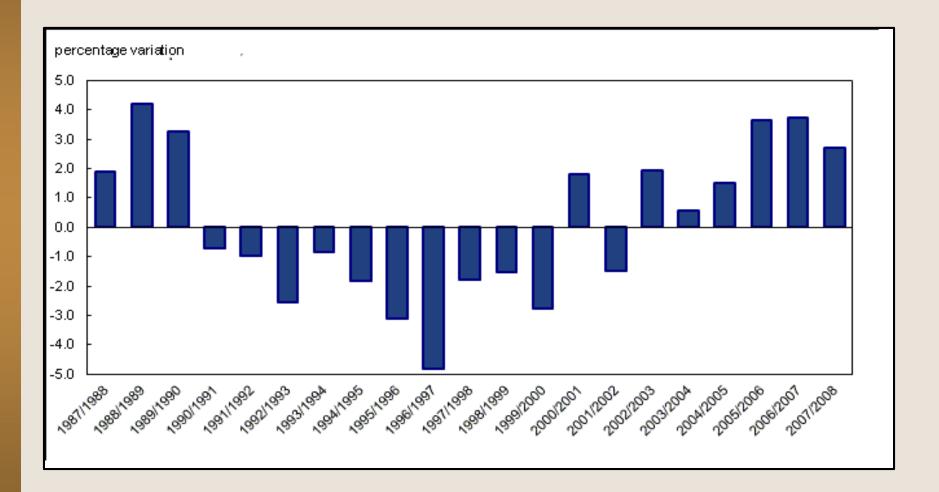
## Provincial School Aged Population Trends

CENSUS POPULATIONS									
			Change						
			1996-		Change		Change		
Age	1996	2001	2001	2006	2001-2006	2011	2006-2011		
0-3	581,745	529,145	-52,600	535,210	6,065	560,830	25,620		
4-13	1,490,495	1,547,950	57,455	1,507,260	-40,690	1,459,685	-47,575		
14-18	702,110	776,600	74,490	838,420	61,820	847,250	8,830		





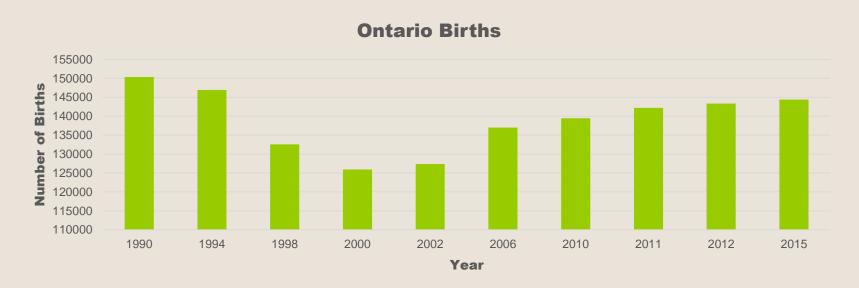
### Year To Year Percentage Variation In Births





#### **Ontario - What To Expect?**

Ontario births have started to increase over the past several years after more than a decade of significant declines. Between 2000 and 2006 births increased by 5%. Since 2006 births have been increasing by about 1% per year on average – similar to the population increase.

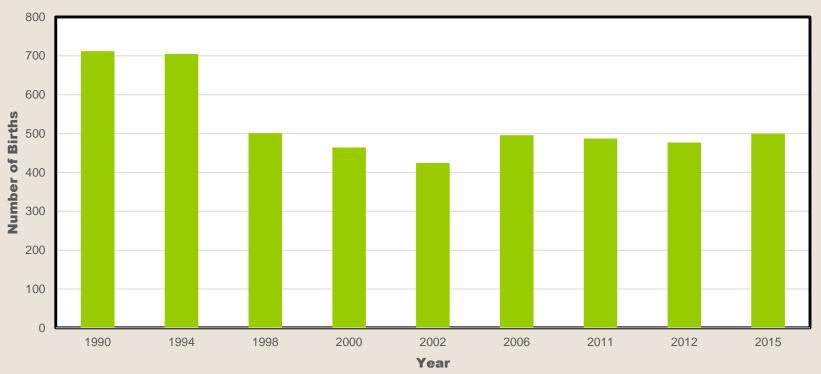


The increasing trend in the number of births is promising – it should be noted, however, that current births are still more than 6% lower than levels from the early 1990's



### **City of Cornwall**

#### **City of Cornwall Births**





# City of Cornwall Demographic Trends

Population Data	2001 Census	Share Of Total	2006 Census	Share Of Total	2011 Census	Share Of Total
Total Population	45,310		46,120		46,220	
Pre-School Population (0-3)	1,870	4.1%	1,840	4.0%	1,890	4.1%
Elementary School Population (4-13)	5,930	13.1%	5,430	11.8%	4,670	10.1%
Secondary School Population (14-18)	3,120	6.9%	3,220	7.0%	2,905	6.3%
Population Over 18 Years of Age	34,390	75.9%	35,630	77.3%	36,755	79.5%
Females Aged 25-44	6,245	13.8%	5,660	12.3%	5,155	11.2%

	2001-	2006	2006-2011		
Population Data	Absolute Change	% Change	Absolute Change	% Change	
Total Population	810	1.8%	100	0.2%	
Pre-School Population (0-3)	-30	-1.6%	50	2.6%	
Elementary School Population (4-13)	-500	-8.4%	-760	-16.3%	
Secondary School Population (14-18)	100	3.2%	-315	-10.8%	
Population Over 18 Years of Age	1,240	3.6%	1,125	3.1%	
Females Aged 25-44	-585	-9.4%	-505	-9.8%	



#### What Impacts Enrolment?

Many elements of enrolment are directly linked to demographics and socio-economic factors

- Overall population and development trends
- Pre-school aged population changes
- Populations of females between the ages of 25-44
- Births
- Economic factors

Other important factors deal with trends in the enrolment itself.

- Historical enrolment patterns
- Junior Kindergarten trends and participation rates
- Grade Structure Ratios
- Student Retention/Open Access
- >ENROLMENT SHARE



## Historical Enrolment & Participation Rates

HISTORICAL CITY OF CORNWALL ENROLMENT									
2001 2006 2011 2012 2014 2001-2014 %+/-									
JK Enrolment	175	151	125	124	127	(48)	-27%		
Total Enrolment 2,404 1,963 1,572 1,502 1,478 (926) -39									

PARTICIPATION RATES									
	2001	2006	2011	Diff. 01-06	Diff. 06-11				
Total Elementary Enrolment	2,404	1,963	1,572	- 441	- 392				
Total Elementary Aged Population	5,930	5,430	4,670	- 500	- 760				
Elementary Participation Rates	40.5%	36.2%	33.7%	-4.4%	-2.5%				



### **Projected Enrolment**

PROJECTED ENROLMENT									
		2014	2016	2019	2024	2029			
		/2015	/2017	/2020	/2025	/2030			
	ELEMEN	TARY SCHOOL	.s						
SCHOOL	CAPACITY								
Bishop Macdonell, Cornwall	370.0	220	255	222	191	174			
Holy Trinity, Cornwall	170.0	168	195	152	164	157			
Immaculate Conception	311.0	178	154	184	191	191			
St. Peter, Cornwall	245.0	147	137	157	171	174			
Sacred Heart, Cornwall	337.0	236	216	200	179	177			
St. Anne's, Cornwall	225.0	331	370	361	367	370			
St. Columban's West, Cornwall	357.0	194	193	199	178	170			
Total Elementary	2,015.0	1,474	1,520	1,475	1,441	1,413			
	SECOND	ARY SCHOOL	S						
Holy Trinity	396.0	535	538	472	453	462			
St. Joseph's Secondary, Cornwall	810.0	750	765	654	657	609			
St. Matthew	147.0	120	133	133	133	133			
Total Secondary	1,353.0	1,405	1,436	1,259	1,243	1,204			



#### Residential Development

According to recent municipal growth forecasts, approximately 2,400 new residential units are projected to be built in Cornwall and the surrounding area over the forecast term— this is an average of 160 new units per year.

This compares with an average of approximately 130 building permits that have been issued in the City of Cornwall over the past 6 years.

The projected number of units are also consistent with historical census dwelling data

It should be noted that new units are producing lower numbers of children

Dwelling Unit Date	2001	2006	2011	2001 - 2006		2006-2011	
Dwelling Unit Data	Census	Census	Census	Change	%	Change	%
Total Occupied Dwellings:	19,019	19,690	20,435	671	3.5%	745	3.8%
Total Population/Dwelling:	2.38	2.34	2.26	-0.04	-1.7%	-0.08	-3.4%
Elementary Pop./Dwelling:	0.31	0.28	0.23	-0.04	-11.6%	-0.05	-17.1%
Secondary Pop./Dwelling:	0.16	0.16	0.14	0.00	-0.3%	-0.02	-13.1%



### **Utilization Of Space**

UTILIZATION OF PERMANENT SPACE									
	2014	2016	2019	2024	2029				
	/2015	/2017	/2020	/2025	/2030				
ELEMEN	TARY SCHOOL	.S							
Bishop Macdonell, Cornwall	59%	69%	60%	52%	47%				
Holy Trinity, Cornwall	99%	115%	89%	96%	92%				
Immaculate Conception	57%	50%	59%	61%	61%				
St. Peter, Cornwall	60%	56%	64%	70%	71%				
Sacred Heart, Cornwall	70%	64%	59%	53%	53%				
St. Anne's, Cornwall	147%	164%	160%	163%	164%				
St. Columban's West, Cornwall	54%	54%	56%	50%	48%				
Total Elementary	73%	75%	73%	72%	70%				
Number of Surplus Spaces	541	495	540	574	602				
SECONE	ARY SCHOOL	S							
Holy Trinity	135%	136%	119%	114%	117%				
St. Joseph's Secondary, Cornwall	93%	94%	81%	81%	75%				
St. Matthew	82%	90%	90%	90%	90%				
Total Secondary	104%	106%	93%	92%	89%				
Number of Surplus Spaces	-52	-83	94	110	149				

