

Douglas College Students

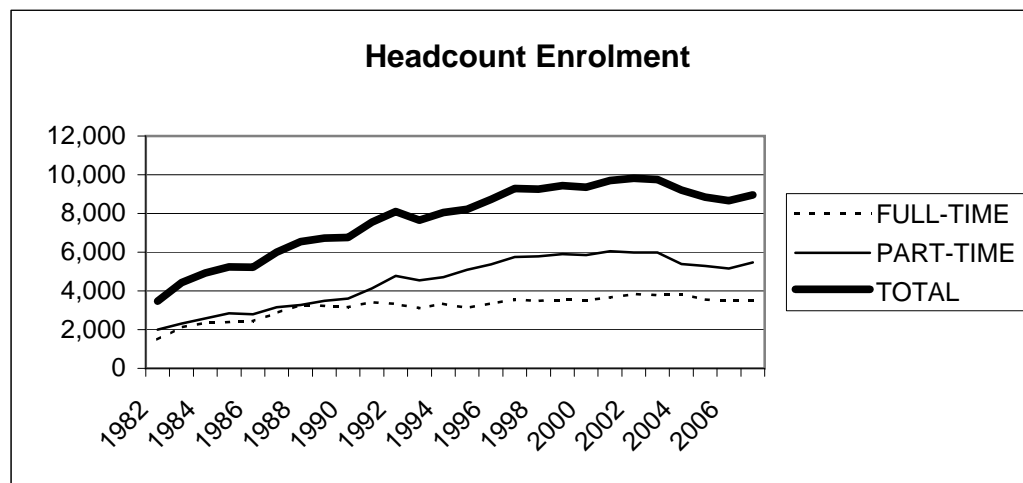
A Statistical Overview

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Headcount Enrolment

FALL	FULL-TIME	PART-TIME	TOTAL
1982	1,481	1,992	3,473
1983	2,112	2,321	4,433
1984	2,340	2,584	4,924
1985	2,400	2,838	5,238
1986	2,438	2,787	5,225
1987	2,857	3,151	6,008
1988	3,271	3,280	6,551
1989	3,230	3,491	6,721
1990	3,155	3,598	6,753
1991	3,424	4,136	7,560
1992	3,327	4,771	8,098
1993	3,102	4,552	7,654
1994	3,336	4,715	8,051
1995	3,118	5,098	8,216
1996	3,359	5,366	8,725
1997	3,544	5,744	9,288
1998	3,480	5,781	9,261
1999	3,543	5,894	9,437
2000	3,514	5,844	9,358
2001	3,650	6,050	9,700
2002	3,839	5,987	9,826
2003	3,780	5,976	9,756
2004	3,825	5,387	9,212
2005	3,553	5,289	8,842
2006	3,499	5,162	8,661
2007	3,486	5,465	8,951 (includes China programs)



Commentary:

Full-time enrolment has been fairly static for 15 years.

After steady growth, part-time enrolment plateaued 10 years ago and then dropped.

Since 2002, Douglas College has lost about 1,000 credit students.

FTE Enrolment

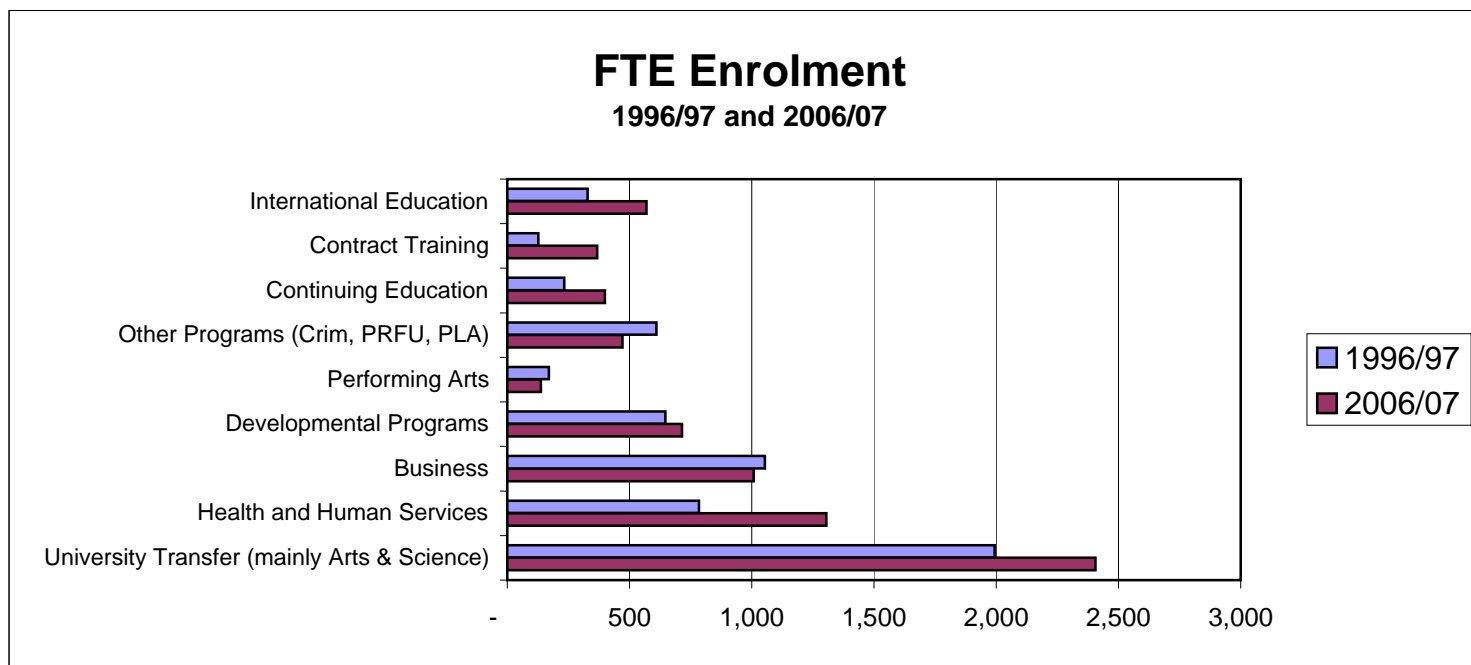
	1996/97	2006/07	Change	Distribution	
				96/97	06/07
University Transfer (mainly Arts & Science)	1,994	2,406	412	34%	33%
Health and Human Services	784	1,305	521	13%	18%
Business	1,054	1,008	(46)	18%	14%
Developmental Programs	646	715	69	11%	10%
Performing Arts	170	138	(32)	3%	2%
Other Programs (Crim, PRFU, PLA)	610	471	(139)	10%	6%
Continuing Education	233	399	166	4%	5%
Contract Training	127	368	241	2%	5%
International Education	329	570	241	6%	8%
Total	5,947	7,380	1,433	100%	100%

Commentary:

Big growth has been in Health, in Child, Family & Community Studies and in Arts.

Cost recovery activities have grown rapidly but from a small base.

Other program areas have either grown or shrunk a little.



FTE Utilization

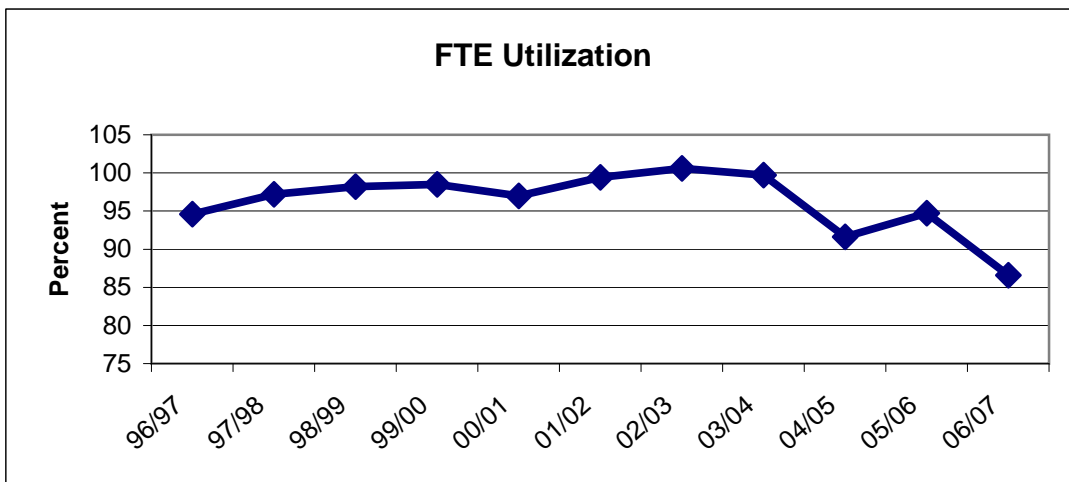
Actual enrolment compared to target set by government.

Excludes international education. Includes Continuing Education to varying degrees, depending on government rules each year.

Year	Utilization
96/97	94.6 %
97/98	97.2 %
98/99	98.2 %
99/00	98.5 %
00/01	97 %
01/02	99.4 %
02/03	100.6 %
03/04	99.7 %
04/05	91.6 %
05/06	94.7 %
06/07	86.6 %

Commentary:

Douglas College has struggled to reach 100% utilization. The rapid decline since 2003/04 reflects changes in the external environment and rising targets.



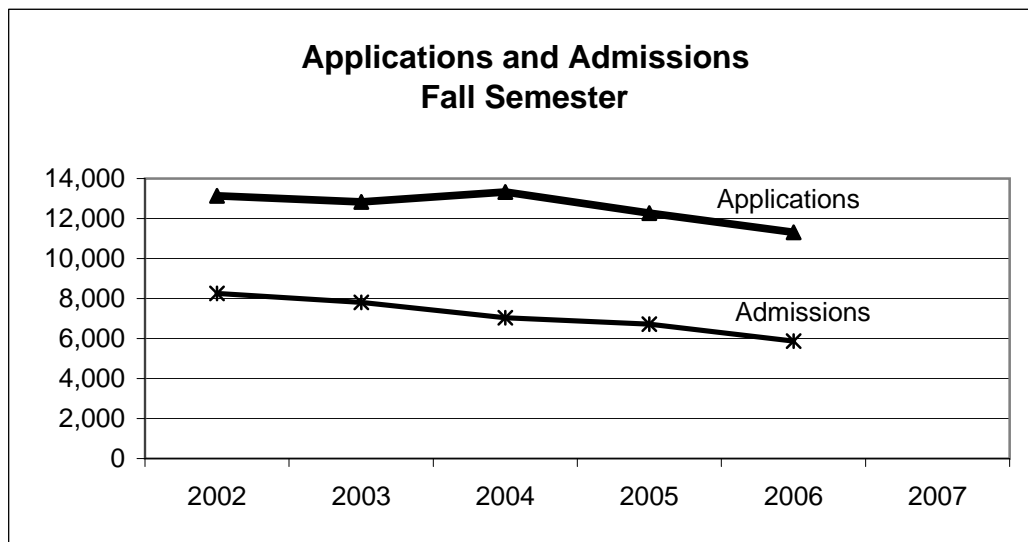
Applications

For Fall Semester

Other outcomes include incomplete applications, deferrals, withdrawals, etc.

	Total Applications	Outcome			Percent Admitted
		Admitted	Not Accepted	All Others	
General Programs					
2002	4,376	3,959	113	304	90%
2003	3,977	3,602	91	284	91%
2004	3,584	2,617	634	333	73%
2005	3,515	2,549	575	391	73%
2006	2,933	2,158	424	351	74%
2007					
CFCS					
2002	1,226	246	784	196	20%
2003	1,354	285	825	244	21%
2004	1,333	286	797	250	21%
2005	1,205	284	699	222	24%
2006	1,286	346	629	311	27%
2007					
Business					
2002	2,630	1,566	785	279	60%
2003	2,454	1,369	785	300	56%
2004	2,320	1,158	850	312	50%
2005	2,215	1,204	689	322	54%
2006	1,937	970	592	375	50%
2007					
Health Sciences					
2002	1,729	289	1,298	142	17%
2003	1,665	245	1,217	203	15%
2004	1,765	277	1,099	389	16%
2005	1,421	263	892	266	19%
2006	1,635	297	1,090	248	18%
2007					
Humanities & Soc'l Sci					
2002	552	514	9	29	93%
2003	668	607	17	44	91%
2004	739	471	201	67	64%
2005	759	426	229	104	56%
2006	805	392	282	131	49%
2007					

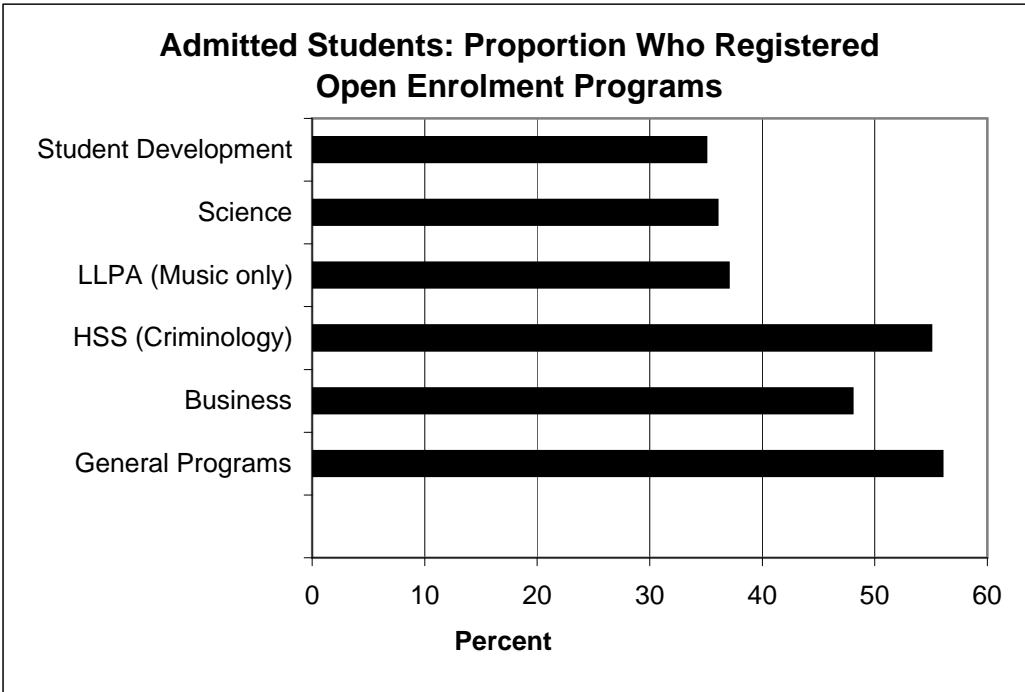
	Total Applications	Outcome			Percent Admitted
		Admitted	Not Accepted	All Others	
LLPA Programs					
2002	475	251	145	79	53%
2003	469	230	152	87	49%
2004	466	201	148	117	43%
2005	403	191	100	112	47%
2006	373	168	108	97	45%
2007					
Science & Tech					
2002	1,394	925	277	192	66%
2003	1,510	995	370	145	66%
2004	1,432	814	487	131	57%
2005	1,260	753	367	140	60%
2006	1,043	567	325	151	54%
2007					
Student Development					
2002	749	510	121	118	68%
2003	732	473	118	141	65%
2004	1,691	1,219	167	305	72%
2005	1,487	1,045	55	387	70%
2006	1,307	974	67	266	75%
2007					
TOTAL					
2002	13,131	8,260	3,532	1,339	63%
2003	12,829	7,806	3,575	1,448	61%
2004	13,330	7,043	4,383	1,904	53%
2005	12,265	6,715	3,606	1,944	55%
2006	11,319	5,872	3,517	1,930	52%
2007					



Proportion of Admitted Students Who Registered
Open Enrolment Programs
 Fall 2006

Data drawn from a different Banner report that looks at different application decisions codes than the previous table. Total admissions do not reconcile, even after adjusting for limited enrolment programs.

Program Cluster	Admitted	Proportion Registered
General Programs	1,693	56
Business	548	48
HSS (Criminology)	304	55
LLPA (Music only)	46	37
Science	410	36
Student Development	830	35
Total Open Enrolment	3,831	48

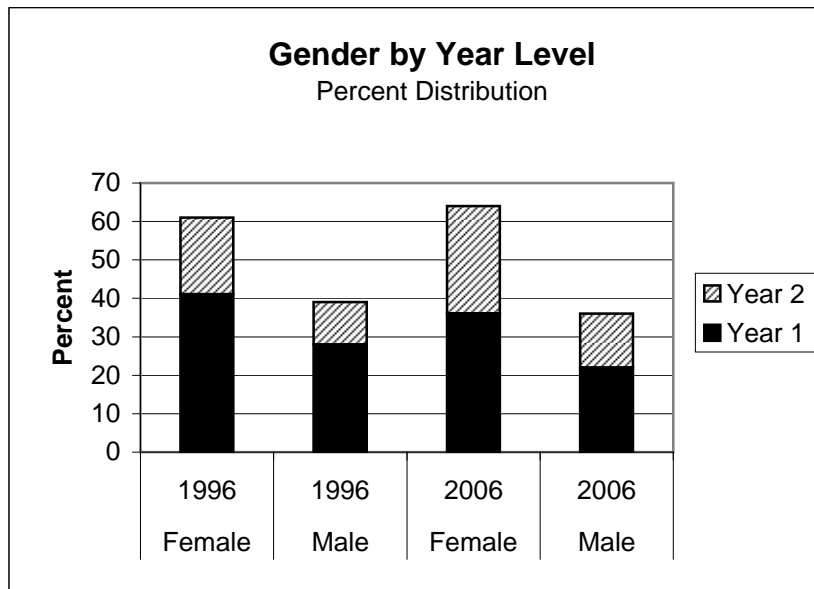


Commentary:
 Only about half the admitted students in open enrolment programs actually register in courses.

Gender: by Year Level

(Year 2 estimated by number of credits completed)

				<u>Percent Distribution</u>	
		1996	2006	1996	2006
Female	Year 1	3,587	3,119	41	36
	Year 2	1,701	2,451	20	28
	<u>Subtotal</u>	<u>5,288</u>	<u>5,570</u>	<u>61</u>	<u>64</u>
Male	Year 1	2,434	1,892	28	22
	Year 2	946	1,198	11	14
	<u>Subtotal</u>	<u>3,380</u>	<u>3,090</u>	<u>39</u>	<u>36</u>
<hr/>					
Total	Year 1	6,021	5,011	69	58
	Year 2	2,647	3,649	30	42
	Not reported	20	3	-	-
	<u>Total</u>	<u>8,688</u>	<u>8,663</u>	<u>100</u>	<u>100</u>



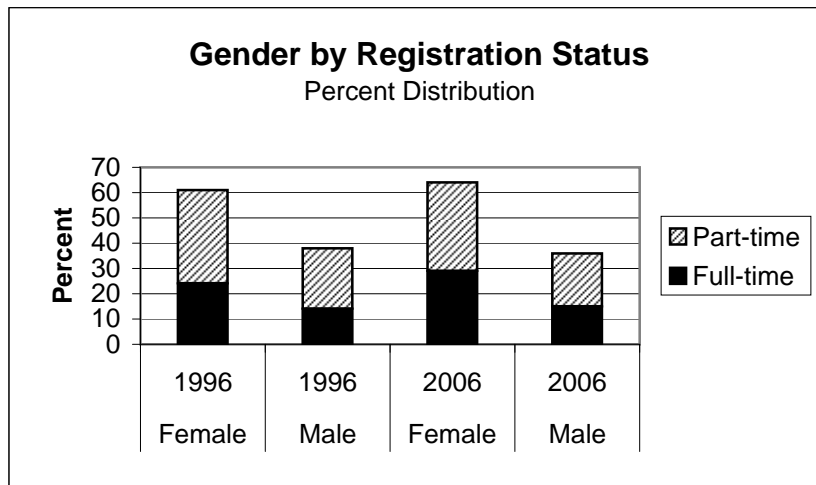
Commentary:

Students are predominantly female, increasingly so.

The number of students with 30 or more credits has grown, especially among females.

Gender: By Registration Status

		1996	2006	<i>Percent Distribution</i>	
				1996	2006
Female	Full-time	2,049	2,552	24	29
	Part-time	3,239	3,018	37	35
	Subtotal	5,288	5,570	61	64
Male	Full-time	1,255	1,285	14	15
	Part-time	2,125	1,805	24	21
	Subtotal	3,380	3,090	39	36
Total	Full-time	3,304	3,837	38	44
	Part-time	5,364	4,823	61	56
	Not reported	20	3	-	-
	Total	8,688	8,663	100	100



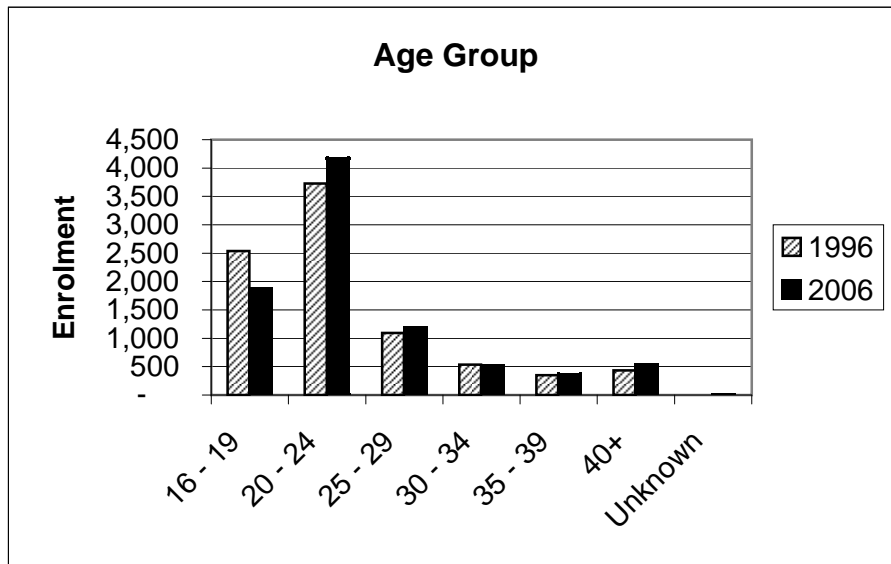
Commentary:

Growth has been among full-time students, mainly female.
Part-time enrolment has declined, especially among males.

Age

Age Group			<u>Percent Distribution</u>	
	1996	2006	1996	2006
16 - 19	2,537	1,877	29	22
20 - 24	3,728	4,174	43	48
25 - 29	1,096	1,191	13	14
30 - 34	538	517	6	6
35 - 39	349	368	4	4
40+	433	529	5	6
Unknown	-	7	0	0
Total	8,688	8,663	100	100

Median Age (half are this age or younger)
 20.7 21.5
 years years



Commentary:

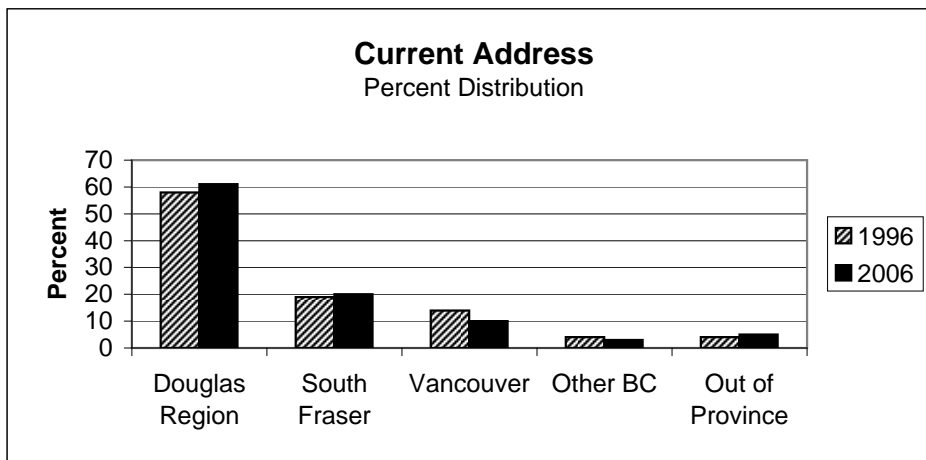
The slight increase in the median age of students is mainly due to a drop in the number of 17 and 18 year olds, and a smaller extent in the number of 19 year olds.

About half Douglas' students are age 20 - 24 inclusive.

Address

See also *Entry to Douglas College by School District* for a more complete, and perhaps better, picture of Douglas College's catchment area.

	1996	2006	<u>Percent Distribution</u>	
			1996	2006
Douglas Region				
Burnaby	1,185	995	14	11
TriCities (Coq, PoCo, PoMo)	2,130	1,625	25	19
Maple Ridge / Pitt Meadows	636	560	7	6
New Westminster*	1,104	2,149	13	25
Subtotal	5,055	5,329	58	61
South Fraser				
Surrey, Delta, White Rock	1,417	1,464	16	17
Langley, Richmond	260	258	3	3
Subtotal	1,677	1,722	19	20
Vancouver	1,203	891	14	10
Other BC	371	259	4	3
Out of Province	382	462	4	5
Total	8,688	8,663	100	100



Note: Postal code boundaries only approximate municipal boundaries. Coquitlam residents, in particular, may be located in New Westminster or Port Coquitlam postal zones.

Commentary:

Douglas is becoming a little more dependent on residents from the local areas.

Declines in Burnaby, Vancouver and Maple ridge suggest possible competition from other postsecondary institutions.

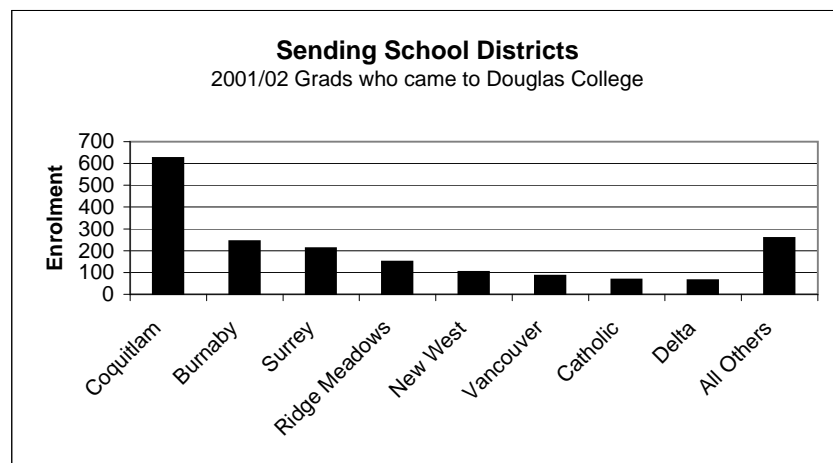
Declines from Burnaby and Vancouver are significant because of the large populations of these cities. Institutions located there are increasingly better served by public transportation.

Entry to Douglas College by School District

High School Graduating Class of 2001/02

BC School Districts that sent Douglas College 50 or more students from their graduating class of 2001

School District	Year of Entry to Douglas College				Total	Total Gr 12 Graduates	Percent Entering Douglas College
	2002/2003	2003/2004	2004/2005	2005/2006			
36 Surrey	140	39	18	15	212	3,472	6%
37 Delta	45	13	7		65	1,239	5%
39 Vancouver	60	15	4	6	85	3,837	2%
40 New Westminster	79	17	6	1	103	363	28%
41 Burnaby	192	30	10	11	243	1,689	14%
42 Maple Ridge-Pitt Meadows	98	34	12	5	149	843	18%
43 Coquitlam	470	104	31	20	625	2,220	28%
117 Catholic Independent Schools of Vancouver Archdiocese	56	7	4	1	68	548	12%
All other school districts in BC	148	72	19	20	259	22,410	1%
Grand Total	1,288	331	111	79	1,809	36,621	5%



Commentary:

Coquitlam is by far the largest source of recent high school graduates for Douglas College.

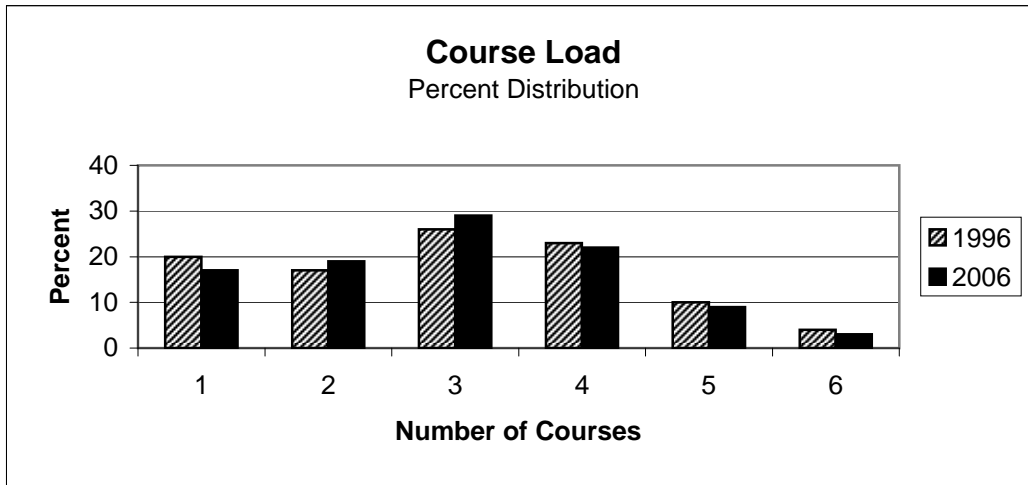
North Surrey and Delta combined are more important than Burnaby.

71% of the recent grads who come to Douglas enter Douglas within a year of high school graduation. 18% delay for one year. 6% delay two years.

Course Load

Fall Semester

Number of Courses	Number of Students		Percent Distribution	
	1996	2006	1996	2006
One	1766	1480	20	17
Two	1451	1656	17	19
Three	2273	2517	26	29
Four	1962	1917	23	22
Five	851	796	10	9
Six or more	385	297	4	3
Total	8688	8663	100	100



Commentary:

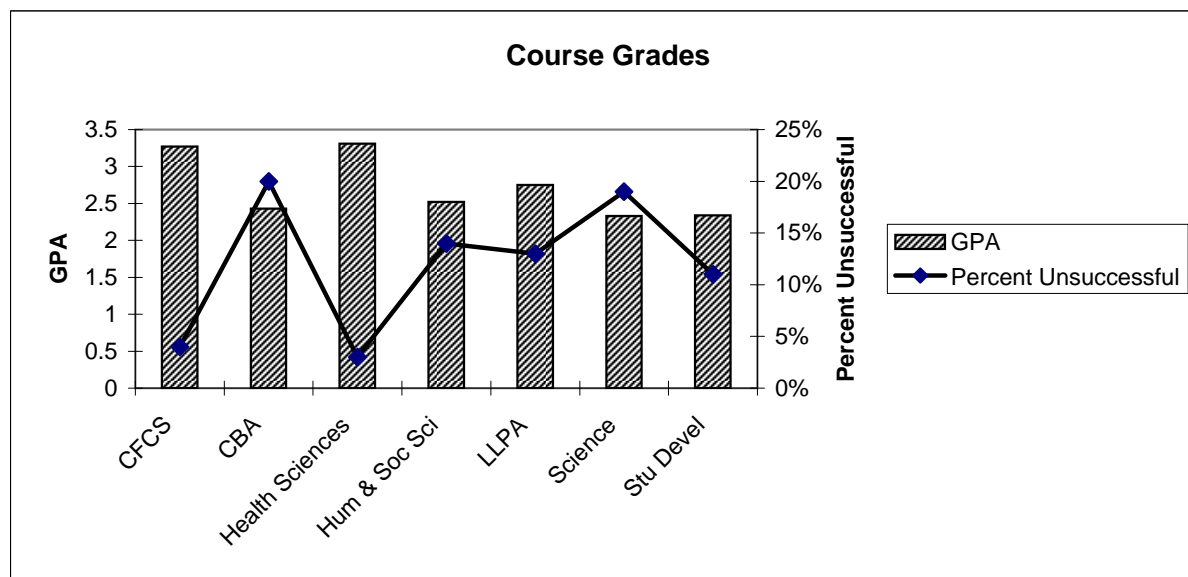
The trend is not strong, but there is some evidence that a greater proportion of students are taking 2 or three courses per semester, and fewer are taking just one course.

Course Grades

Fall 2006

	Course Registrations	Average Grade (GPA)	High Grades ("A -" or higher)	Unsuccessful in Course			Subtotal
				Fail	Withdrawal Unofficial	Withdrawal Official	
Child, Family & Community Studies	1,569	3.27	43%	2%	1%	1%	4%
Commerce & Business Administration	5,473	2.43	15%	5%	5%	10%	20%
Health Sciences	2,088	3.31	39%	1%	0%	2%	3%
Humanities and Social Sciences	6,972	2.52	15%	4%	4%	6%	14%
Language, Literature & Performing Arts	3,670	2.75	22%	3%	4%	6%	13%
Science and Technology	3,341	2.33	17%	10%	3%	6%	19%
Student Development	1,596	2.34 *	19%	2%	4%	5%	11%
Total	24,709	2.67	19%	4%	3%	6%	13%

* Excludes Mastery graded courses.

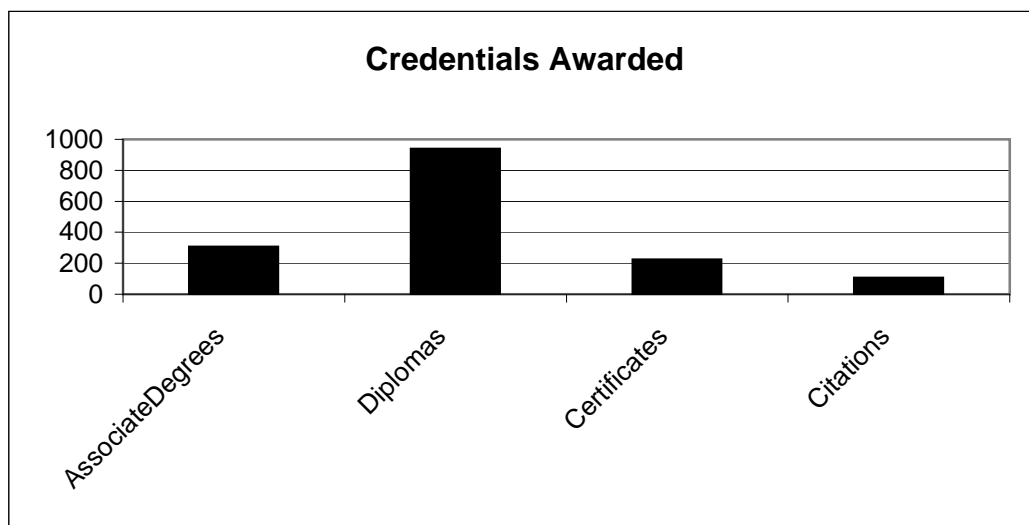


Commentary: Different grade outcomes occur in Faculties with primarily limited enrolment programs than in Faculties which are mainly open enrolment.

Credentials Awarded

Calendar Year 2006

	Associate Degrees	Diplomas	Certificates	Citations	Total	
Arts and General	258	22	2		282	18%
Child, Family & Community Studies		191	30	1	222	14%
Commerce & Business Administration		369	148	8	525	33%
Health Sciences		139	26	30	195	12%
Humanities and Social Sciences		110	11		121	8%
Language, Literature & Performing Arts		50	7		57	4%
Science and Technology	48	57			105	7%
Student Development				66	66	4%
Total	306	938	224	105	1,573	100%
	19%	60%	14%	7%	100%	



Commentary: Distribution will be changing with the introduction of baccalaureate degrees. Because of university transfer, many students do not complete a college credential. Compared to other BC colleges, Douglas College awards few certificates and citations.

Former Student Survey

Douglas College Compared to BC Average

Source: BC College and Institute Student Outcomes survey, 2006

Survey includes former Arts & Science students who completed at least 24 credits and students from Applied Programs who completed all of a one-year program or 75% of a two-year program.

Number of respondents: 1,256 from Douglas 16,248 from all BC colleges and institutes

	Douglas College	Douglas College as Percentage of BC Average*
Program Type and Length		
In Applied Program	54%	73%
In Arts & Science	46%	179%
In Applied Program:		
3 - 6 months in duration	1%	7%
7 - 12 months	4%	12%
13 - 36 months	49%	172%
In Arts & Science, Lower Division	46%	179%
Attributes of Survey Respondents		
Female	63%	99%
Median age at time of survey	24 years	100%
Had previous postsecondary education	38%	97%
Had current job before/during studies	40%	98%
Completed requirements for credential	57%	92%
Skill Development (self reported gain)		
<i>Top 3 ratings at Douglas College: (5 point scale)</i>		
Work effectively with others	4.21	99%
Read and comprehend material	4.16	98%
Analyze and think critically	4.14	98%
Satisfaction with Program		
<i>Top 3 ratings at Douglas College: (5 point scale)</i>		
Helpfulness of instructors outside class	4.19	97%
Quality of instruction	4.14	98%
Availability of instructors outside class	4.12	97%
Former Arts & Science Students:		
Taken further studies since leaving	77%	97%
Employed, of which:	72%	109%
Employed in training-related job	23%	86%
Former Applied Programs Students:		
Taken further studies since leaving	50%	109%
Employed, of which:	82%	100%
Employed in training-related job	70%	96%

* Adjusted to take into account different program mix than at Douglas College

Commentary:

Douglas' program mix is heavily weighted towards Arts & Science, which affects the types of outcomes. Douglas offers few short, applied programs. Douglas students are less likely to complete a program credential. Douglas College receives high ratings on skill development and student satisfaction, but no higher than the BC average. Employment data have to be interpreted carefully because many respondents are continuing their studies. Former Douglas students from Applied Programs continue their studies at above average rates. Overall, the outcomes are good, but nothing that distinguishes Douglas College from other BC institutions.