
Analysis of Applications, Admissions and Registrations of B.C. College Transfer Applicants to B.C. Universities, Fall 2000

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July 2001

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BRITISH COLUMBIA COUNCIL ON
ADMISSIONS & TRANSFER

SUPPORTING BC'S
EDUCATION SYSTEM

A Report Commissioned by the
British Columbia Council on Admissions and Transfer

**ANALYSIS OF APPLICATIONS, ADMISSIONS and REGISTRATIONS
OF B.C. COLLEGE TRANSFER APPLICANTS TO B.C. UNIVERSITIES,
FALL 2000**

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INTRODUCTION

Each year, thousands of students complete their academic studies at BC Colleges, University Colleges and Institutes and apply for admission to one or more BC Universities. This report summarizes the multiple application, qualification, admission and registration patterns of the 6,804 college transfer students who applied for admission to at least one of four BC universities for Fall 2000¹.

The analysis is based on applicant data contributed by The University of British Columbia (UBC), The University of Victoria (UVic), The University of Northern British Columbia (UNBC) and Simon Fraser University (SFU). Data from the four universities were assembled into a pooled applicant file consisting of the following data elements:

- BC University ID²
- University Applied To
- College of Transfer
- General Admission Qualification Status³
- Admission Offer Status
- Registration Status

The file consisted of 8,409 applications submitted by 6,804 students who applied to at least one of the four BC universities from any of twenty-one different BC Colleges/Institutes. This report highlights the research findings from three different perspectives: the BC University System perspective, the individual University perspective and the College perspective.

¹ SFU has three admission intakes per year, but receives the majority of its college transfer applications in the Fall semester. This study excludes approximately 500-600 Spring applicants and 400-500 Summer applicants.

² The BC University ID (BCUnivID) is a unique number assigned to each applicant in the pooled file. Unlike the applicants from BC Grade 12, many of the applicants from BC Colleges did not have a BC Personal Education Number (BCPEN), thus a new unique number was assigned to each applicant. Applicants were matched on various demographic variables (name, date of birth, postal code, college of transfer) and duplicate BCUnivID numbers were assigned to multiple applicants identified as a single person.

³ An applicant is considered qualified for general admission if the university's published calendar minimum requirements are met.

THE BC UNIVERSITY SYSTEM PERSPECTIVE

Admissions Funnel: (see Chart A).

- A total of 8,409 applications were received by the four BC universities from 6,804 college transfer students. On average, 1.24 applications per student were submitted.
- Of the 6,804 students who applied, 4,596 received at least one admission offer and 3,749 registered at a university.
- A total of 5,334 applicants were qualified for general admission², of which 4,596 (86%) received an admission offer and 3,749 (70%) registered. From this it follows that 738 qualified applicants (14%) were not offered admission to a BC university (this study did not attempt to determine where these students went.) These students satisfied the minimum calendar requirements, but did not meet the minimum quota requirements.

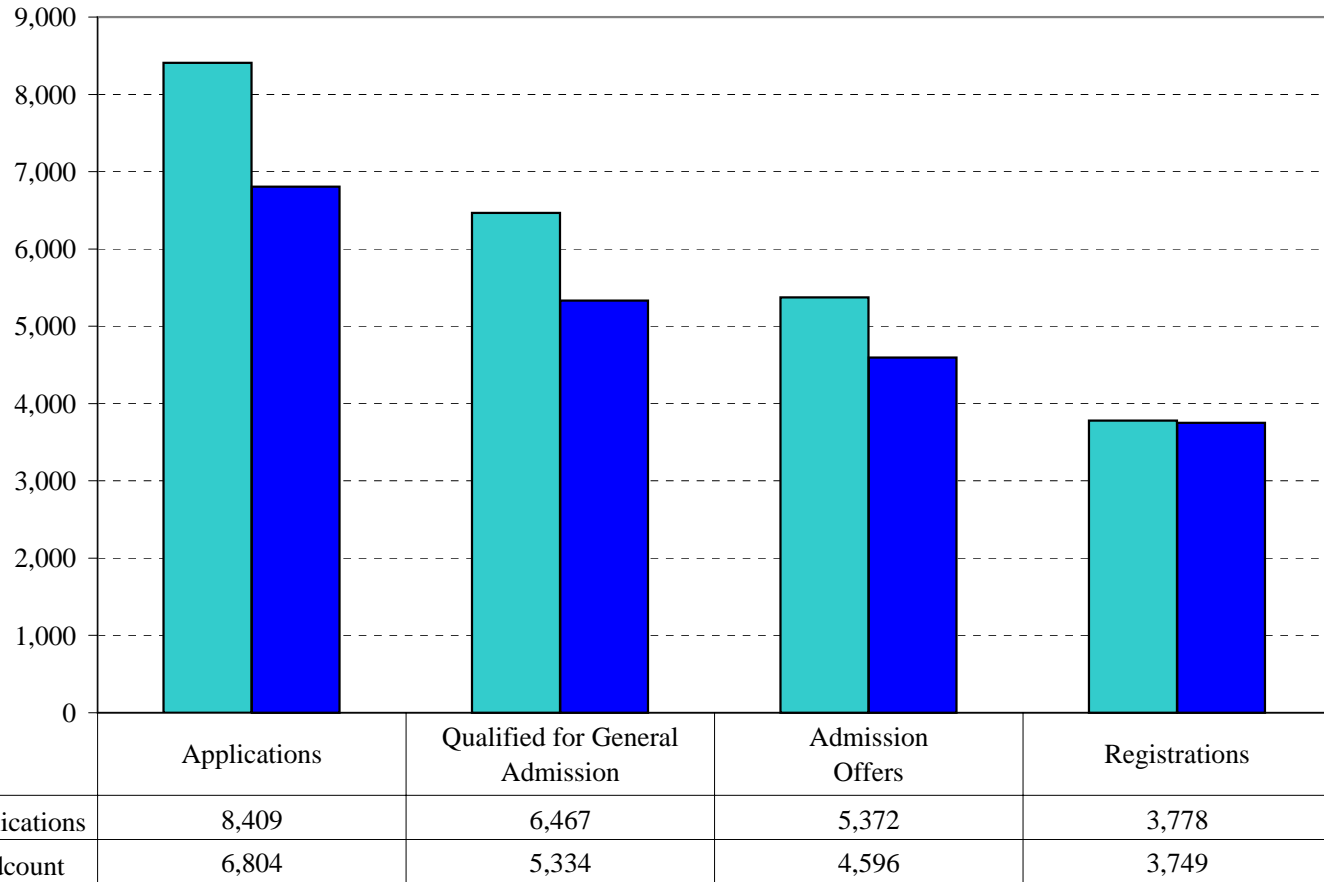
Note that an applicant is considered qualified for general admission if the university's published calendar minimum requirements are met. These minimum calendar requirements indicate eligibility for university entrance, but this does not guarantee an offer of admission. Due to limited resources, universities cannot take in all applicants, so each university sets minimum quota requirements. Offers of admission are only given to those applicants who meet the minimum quota requirements.

Multiple Applications:

- Of the 6,804 students who applied, 5,444 (65%) applied to one university only, 1,141 (27%) applied to two, 193 (7%) applied to three and 26 (1%) applied to all four (see **Chart B**).

CHART A

**THE ADMISSIONS FUNNEL
BC College Transfer Applicants to BC Universities -- BC System Total
(Fall 2000)**

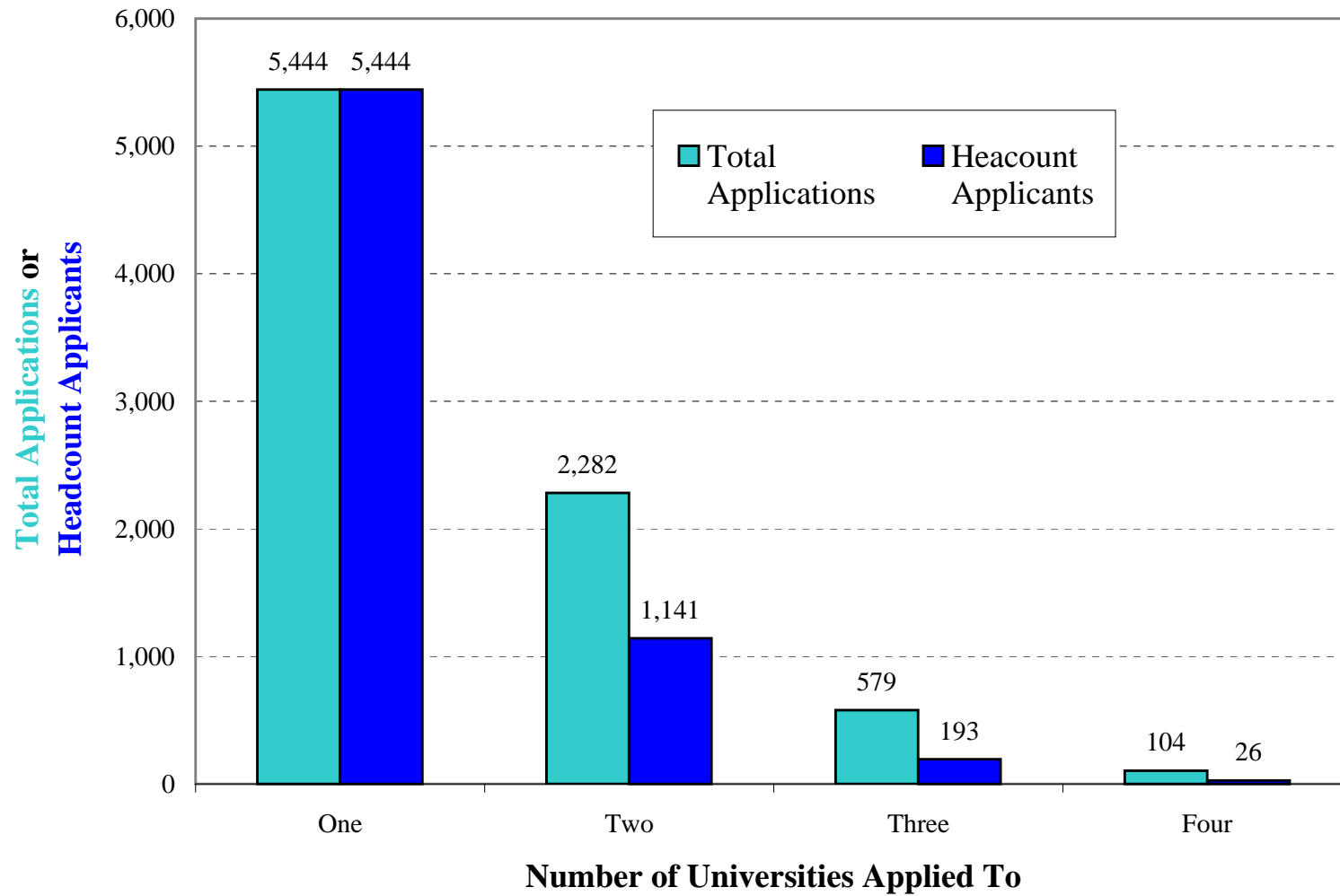


Note:

27 students registered at two universities and 1 student registered at three, thus the total number of applications resulting in a registration (3,778) exceeds the total headcount registrations (3,749).

CHART B

BC College Transfer Applications to BC Universities by Number of Universities Applied To (Fall 2000)



THE UNIVERSITY PERSPECTIVE

Admissions Funnel:

- The distribution of college transfer applications, admissions and registrations across the four BC universities is shown in **Chart C**. The majority of college transfer students apply to the three larger universities: UBC, SFU and UVic.
- UBC received the largest number of applications (3,605 or 43% of the total), UVic (2,418 or 29%), SFU (1,709 or 20%), and UNBC (677 or 8%). See **Table 1**.

Application, Qualification, Admission and Registration Rates:

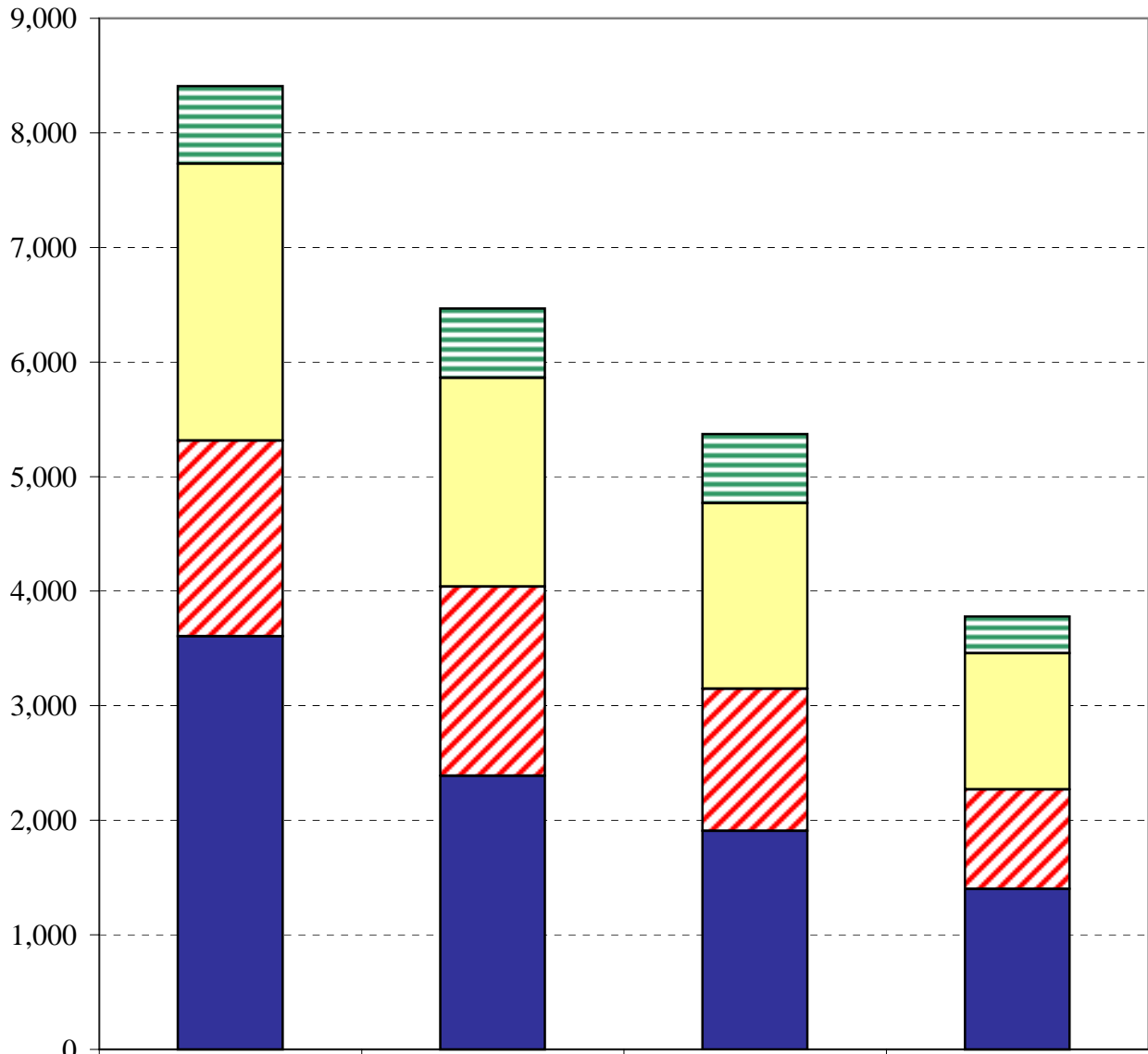
Several observations can be made from **Table 1** regarding qualified applicants, admission offers, admission refusals and registration yield:

- Qualified Applicants: 77% of all applications submitted were qualified for general admission. This ranged from a low of 66% at UBC to a high of 97% at SFU. The proportion of qualified applicants to SFU is higher than at other universities. This is primarily due to different interpretations of the definition of an “application”⁴, especially in the case of applications submitted with incomplete documentation (or applications submitted after the application deadline). However, “qualified applicants” are consistently defined across institutions, so comparisons between institutions should be made on the basis of qualified applications, rather than total applications. If this study is undertaken again in future, more care must be taken to ensure a common definition of “applicant”.
- Admission Offers: Of those students who were qualified for general admission (as per university calendars), 86% received an admission offer. At SFU this is 75%, at UBC 80%, at UVic 89% and at UNBC nearly 100%. This indicates that SFU was the most selective in making its admission offers while UNBC was more open. Note that SFU has three admission intakes per year. In the Fall semester, SFU’s quota for transfer students is tightly controlled, hence SFU appears more selective.
- Admission Refusals: 14% of qualified applicants did not receive any offer(s) of admission. By university, the proportion was: 25% (SFU), 20% (UBC), 11% (UVic) and less than 1% (UNBC).
- Registration Yield: Of those students who were given admission offers, 82% showed up to register. At SFU, 70% of students offered admission went on to register, at UBC 73%, at UVic 73% and UNBC 53%. (Due to multiple applications, the proportions at each university appear lower than the proportion for all students.)

⁴ At SFU, applications were only included if they were on time and complete with all documentation, but at UBC, UVic and UNBC all applications were included, including those with late payment of application fees or incomplete documentation. UBC also excluded 170 applicants who received offers in January, 2001 (107 of these applicants subsequently registered in January). These students would have been initially qualified and were refused admission for the Fall, but subsequently received an offer for January.

CHART C

THE ADMISSIONS FUNNEL
BC College Transfer Applicants to BC Universities -- by University
(Fall 2000)



	Applications	Qualified for General Admission	Admission Offers	Registrations
UNBC	677	605	603	320
UVIC	2,418	1,823	1,621	1,188
SFU	1,709	1,650	1,240	869
UBC	3,605	2,389	1,908	1,401

TABLE 1: Multiple Application, Admission, Registration Statistics (Duplicated Headcounts)

Applications by University	<u>Qualified for</u>							
	<u>Applications</u>		<u>General Admission</u>		<u>Admission Offers</u>		<u>Registrations</u>	
	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
UBC	3,605	42.9%	2,389	36.9%	1,908	35.5%	1,401	37.1%
SFU	1,709	20.3%	1,650	25.5%	1,240	23.1%	869	23.0%
UVIC	2,418	28.8%	1,823	28.2%	1,621	30.2%	1,188	31.4%
UNBC	677	8.1%	605	9.4%	603	11.2%	320	8.5%
Total Applications	8,409	100.0%	6,467	100.0%	5,372	100.0%	3,778	100.0%
Total Unique Headcount	6,804		5,334		4,596		3,749	
Applications Per Student	1.24		1.21		1.17		1.01	
	<u>Admission Offers per</u>	<u>Admission Offers per</u>	<u>Registrations per</u>	<u>Registrations per</u>				
	<u>Application</u>	<u>Qualified Application</u>	<u>Qualified Application</u>	<u>Admission Offer</u>				
UBC	52.9%	79.9%	58.6%	73.4%				
SFU	72.6%	75.2%	52.7%	70.1%				
UVIC	67.0%	88.9%	65.2%	73.3%				
UNBC	89.1%	99.7%	52.9%	53.1%				
Total (per Application)	63.9%	83.1%	58.4%	70.3%				
Total (per Unique Headcount)	67.5%	86.2%	70.3%	81.6%				

Data extracted from:

UBC - 8 Jan 2001

SFU - 19 Oct 2000

UVIC - 14 Oct 2000

UNBC - Dec 2000

Multiple Applications: (see Table 2a)

- 5,444 college transfer students applied to one university only, with the majority (44%) applying to UBC.
- 1,141 college transfers applied to two universities, with 87% applying to UBC, 52% applying to SFU and 51% to UVic. Note that the proportion of students who submit an application to UBC increases significantly (from 44% to 87%), when students apply to two universities.
- 219 college transfers applied to three or more universities. Almost all of these applicants applied to UBC, SFU and UVic, with a smaller proportion applying to UNBC. The proportion of students who chose to apply to UVic increases significantly from 51% to 95% when students choose to apply to three universities.

Multiple Offers of Admission: (see Table 2b)

- A total of 4,596 college transfer students received at least one admission offer: 3,920 applicants received only one offer, 581 students received two offers, 90 received three offers and 5 received offers from all four universities. These admission offers resulted in 3,778 registrations (for 3,749 unique applicants).
- A total of 851 transfer students (or 19% of those who received an offer) did not register at any of the four universities. Transfer students were more likely not to register if they only received one admission offer (20%) compared to those who received two or three offers (10% did not register).
- Of those who received only one admission offer, 28% registered at UBC, 27% at UVic, 17% at SFU, and 8% at UNBC; 20% did not register at all.
- Of those who received two admission offers, 45% registered at UBC and 27% at SFU. The proportion of students who registered at UBC increased significantly from 28% to 45% when two admission offers were received.
- Of those who received three admission offers, 42% registered at UBC and 29% at SFU.
- Of those who received four admission offers, transfer students registered at SFU and UVic.

TABLE 2a: Distribution of Applications to B.C. Universities by Number of Universities Applied To

# of Univ. Applied To	Headcount Applicants Who Applied to . . .						Distribution of Applications by University				
	SFU	UBC	UNBC	UVic	Total Heads	Total Apps	SFU	UBC	UNBC	UVic	Apps/ Head
1	919	2,401	499	1,625	5,444	5,444	17%	44%	9%	30%	1.00
2	593	991	112	583	1,141	2,282	52%	87%	10%	51%	2.00
3	171	184	40	184	193	579	89%	95%	21%	95%	3.00
4	26	26	26	26	26	104	100%	100%	100%	100%	4.00
Total	1,709	3,602	677	2,418	6,804	8,409	25%	53%	10%	36%	1.24

TABLE 2b: Distribution of Registrations at B.C. Universities by Number of Admission Offers Received

# Admission Offers	Headcount Registrations at . . .						Distribution of Registrations by University						
	SFU	UBC	UNBC	UVic	NONE	Total Heads	Total Offers	SFU	UBC	UNBC	UVic	NONE	Reg/ Head
1	684	1,104	302	1,048	782	3,920	3,920	17%	28%	8%	27%	20%	1.00
2	156	259	11	116	60	581	1,162	27%	45%	2%	20%	10%	2.00
3	26	38	3	21	9	90	270	29%	42%	3%	23%	10%	3.00
4	3	-	-	3	-	5	20	60%			60%		4.00
Total	869	1,401	316	1,188	851	4,596	5,372	19%	30%	7%	26%	19%	1.17

From Application to Final Destination:

Tables 3a-3d provide a breakdown of the applications for each university by the number of other universities applied to. The table indicates where the students applied, where they were qualified, who gave them offers and where they finally registered.

- 1,709 college transfer students applied to SFU (see **Table 3a**):
 - 919 applied to SFU only, of which about two-thirds ultimately registered at SFU.
 - Of those who applied to UBC and SFU, the majority of applicants ultimately registered at UBC.
 - Of those who applied to UBC, SFU and UVic, again the majority registered at UBC.

- 3,605 college transfer students applied to UBC (see **Table 3b**):
 - 2,401 applied only to UBC, but less than half of these students registered at UBC.
 - Of those who applied to UBC and SFU, the majority registered at UBC.
 - Of those who applied to UBC and UVic, the majority ultimately registered at UVic.

- 2,418 college transfer students applied to UVic (see **Table 3c**):
 - 1,625 applied only to UVic and almost 60% ultimately registered at UVic.
 - As mentioned, of those who applied to UVic and UBC, the majority registered at UVic.

- 677 college transfer students applied to UNBC (see **Table 3d**):
 - 499 applied exclusively to UNBC, of which more than half registered at UNBC.
 - Of those who applied to UNBC and UBC or to UNBC and UVic, in both cases, the majority did not register at UNBC.

From which Colleges do BC Universities receive Applications?

- Universities primarily receive applications from colleges in their area (see **Chart D**):
 - SFU and UBC primarily receive college transfer applications from students transferring from Lower Mainland colleges (about 80%).
 - UVic applications come mainly from the Lower Mainland (40%) and Vancouver Island (36%).
 - UNBC receives college transfer applications primarily from Northern (46%) and Lower Mainland (33%) colleges.

TABLE 3: Applications, Qualifications, Admissions and Registrations by University

TABLE 3a: SIMON FRASER UNIVERSITY

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission To:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
SFU	919	-	881	-	-	-	713	-	-	-	614	-	-	86%			
UBC SFU	487	390	474	-	-	330	347	-	-	196	170	-	-	59%	49%		
SFU UVIC	89	-	83	69	-	-	56	61	-	-	29	30	-	52%	49%		
SFU UNBC	17	-	17	-	17	-	10	-	17	-	5	-	11	50%		65%	
UBC SFU UVIC	153	126	151	131	-	96	93	115	-	47	38	44	-	49%	41%	38%	
UBC SFU UNBC	9	7	9	-	9	5	5	-	9	1	3	-	2	20%	60%		22%
SFU UVIC UNBC	9	-	9	7	8	-	7	6	9	-	4	1	2	57%	17%	22%	
UBC SFU UVIC UNBC	26	20	26	20	25	13	9	17	25	6	6	6	3	46%	67%	35%	12%
	1,709	543	1,650	227	59	444	1,240	199	60	250	869	81	18	56%	70%	41%	30%

TABLE 3b: UNIVERSITY OF BRITISH COLUMBIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
UBC	2,401	1,522	-	-	-	1,219	-	-	-	1,005	-	-	-	82%			
UBC SFU	487	390	474	-	-	330	347	-	-	196	170	-	-	59%	49%		
UBC UVIC	453	286	-	329	-	218	-	272	-	127	-	151	-	58%		56%	
UBC UNBC	54	28	-	-	50	20	-	-	48	14	-	-	18	70%			38%
UBC SFU UVIC	153	126	151	131	-	96	93	115	-	47	38	44	-	49%	41%	38%	
UBC SFU UNBC	9	7	9	-	9	5	5	-	9	1	3	-	2	20%	60%		22%
UBC UVIC UNBC	22	10	-	17	18	7	-	12	19	5	-	5	4	71%		42%	21%
UBC SFU UVIC UNBC	26	20	26	20	25	13	9	17	25	6	6	6	3	46%	67%	35%	12%
	3,605	2,389	660	497	102	1,908	454	416	101	1,401	217	206	27	73%	48%	50%	27%

TABLE 3: Applications, Qualifications, Admissions and Registrations by University

TABLE 3c: UNIVERSITY OF VICTORIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
UVIC	1,625	-	-	1,228	-	-	-	1,117	-	-	-	938	-				84%
UBC UVIC	453	286	-	329	-	218	-	272	-	127	-	151	-	58%			56%
SFU UVIC	89	-	83	69	-	-	56	61	-	-	29	30	-				52% 49%
UVIC UNBC	41	-	-	22	35	-	-	21	35	-	-	13	12				62% 34%
UBC SFU UVIC	153	126	151	131	-	96	93	115	-	47	38	44	-	49%	41%		38%
UBC UVIC UNBC	22	10	-	17	18	7	-	12	19	5	-	5	4	71%			42% 21%
SFU UVIC UNBC	9	-	9	7	8	-	7	6	9	-	4	1	2				57% 17% 22%
UBC SFU UVIC UNBC	26	20	26	20	25	13	9	17	25	6	6	6	3	46%	67%		35% 12%
	2,418	442	269	1,823	86	334	165	1,621	88	185	77	1,188	21	55%	47%		73% 24%

TABLE 3d: UNIVERSITY OF NORTHERN BRITISH COLUMBIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
UNBC	499	-	-	-	443	-	-	-	441	-	-	-	268				61%
UBC UNBC	54	28	-	-	50	20	-	-	48	14	-	-	18	70%			38%
SFU UNBC	17	-	17	-	17	-	10	-	17	-	5	-	11				50% 65%
UVIC UNBC	41	-	-	22	35	-	-	21	35	-	-	13	12				62% 34%
UBC SFU UNBC	9	7	9	-	9	5	5	-	9	1	3	-	2	20%	60%		22%
UBC UVIC UNBC	22	10	-	17	18	7	-	12	19	5	-	5	4	71%			42% 21%
SFU UVIC UNBC	9	-	9	7	8	-	7	6	9	-	4	1	2				57% 17% 22%
UBC SFU UVIC UNBC	26	20	26	20	25	13	9	17	25	6	6	6	3	46%	67%		35% 12%
	677	65	61	66	605	45	31	56	603	26	18	25	320	58%	58%		45% 53%

THE TRANSFER COLLEGE PERSPECTIVE

Applications and Registrations by College:

- For each college, the distribution of applications, admissions and registrations at the four BC universities is shown in **Table 4**.

Where do College Transfer Students Apply?

- College transfer students typically apply to universities close to their college of transfer (see **Chart D**):
 - Students from Lower Mainland colleges primarily apply to UBC (53%) and SFU (25%).
 - Students from Vancouver Island colleges primarily apply to UVic (66%).
 - Students from colleges in the Interior/Kootenay's primarily apply to UVic (43%) and UBC (36%).
 - Students from northern colleges typically apply to UNBC (54%).

Where do College Transfers Register?

- Given that college transfers typically apply to universities close to their college, it is not surprising that many subsequently register at universities close to their college of transfer (and in similar proportions to the universities they applied to) (see **Chart E**):
 - Students from Lower Mainland colleges primarily register at UBC (50%) and SFU (31%).
 - Students from Vancouver Island colleges primarily register at UVic (77%).
 - Students from colleges in the Interior/Kootenay's primarily register at UVic (50%) and UBC (31%).
 - Students from northern colleges typically registered at UNBC (59%).

TABLE 4: Multiple Application, Admission, Registration Statistics by College of Transfer and University Applied To

TRANSFER COLLEGE	UNIVERSITY APPLIED TO																			
	SFU				UBC				UNBC				UVic				GRAND TOTAL			
	Apps	Qual. Apps	Adm. Offers	Reg	Apps	Qual. Apps	Adm. Offers	Reg	Apps	Qual. Apps	Adm. Offers	Reg	Apps	Qual. Apps	Adm. Offers	Reg	Apps	Qual. Apps	Adm. Offers	Reg
LOWER MAINLAND:																				
British Columbia Institute of Technology	18	18	18	11	111	58	40	31	13	10	11	7	47	30	26	20	189	116	95	69
Capilano College	279	272	219	152	505	363	298	215	31	25	23	11	146	108	97	50	961	768	637	428
Columbia College	34	34	31	22	79	56	45	35	5	5	5	2	30	20	18	7	148	115	99	66
Coquitlam College	22	22	18	15	74	43	30	20	4	4	3	1	27	21	18	10	127	90	69	46
Douglas College	290	277	212	179	402	244	183	137	39	38	35	11	147	111	93	64	878	670	523	391
Kwantlen University College	363	354	267	188	581	401	318	225	56	49	47	16	213	135	110	66	1,213	939	742	495
Langara College	288	277	178	107	937	658	515	415	54	46	47	21	218	156	131	68	1,497	1,137	871	611
Open Learning Agency	6	5	5	3	48	28	24	18	4	4	4	4	48	33	31	20	106	70	64	45
University College of the Fraser Valley	71	71	46	35	126	80	63	46	17	16	16	12	68	46	40	29	282	213	165	122
Vancouver Community College	1	1	1	1									31	22	18	15	32	23	19	16
Lower Mainland Subtotal	1,372	1,331	995	713	2,863	1,931	1,516	1,142	223	197	191	85	975	682	582	349	5,433	4,141	3,284	2,289
VANCOUVER ISLAND:																				
Camosun College	64	61	53	33	114	66	58	42	24	22	23	16	549	468	443	396	751	617	577	487
Malaspina University-College	49	47	35	24	109	71	61	34	27	23	24	10	235	185	156	118	420	326	276	186
North Island College	9	9	6	0	38	18	11	9	11	9	10	5	97	73	67	55	155	109	94	69
Vancouver Island Subtotal	122	117	94	57	261	155	130	85	62	54	57	31	881	726	666	569	1,326	1,052	947	742
INTERIOR / KOOTENAY'S:																				
College of the Rockies	5	5	4	2	19	8	8	4					41	36	33	25	65	49	45	31
Okanagan University College	72	66	44	25	172	97	83	57	26	19	22	11	202	148	132	98	472	330	281	191
Selkirk College	13	13	9	5	49	30	24	17	23	23	23	6	85	68	64	47	170	134	120	75
University College of the Cariboo	53	49	38	25	145	102	88	61	30	27	28	11	137	95	82	54	365	273	236	151
Interior/Kootenay's Subtotal	143	133	95	57	385	237	203	139	79	69	73	28	465	347	311	224	1,072	786	682	448
NORTH:																				
College of New Caledonia	34	34	28	22	72	49	47	26	224	202	200	137	62	48	44	30	392	333	319	215
Northern Lights College	18	17	16	13	2	1	0	0	37	35	35	18	4	2	1	1	61	55	52	32
Northwest Community College	17	15	9	7	22	16	12	9	49	46	45	21	19	9	8	7	107	86	74	44
Yukon College	3	3	3	0					3	2	2	0	12	9	9	8	18	14	14	8
North Subtotal	72	69	56	42	96	66	59	35	313	285	282	176	97	68	62	46	578	488	459	299
GRAND TOTAL	1,709	1,650	1,240	869	3,605	2,389	1,908	1,401	677	605	603	320	2,418	1,823	1,621	1,188	8,409	6,467	5,372	3,778

Note: In some cases, UNBC shows more admission offers than qualified applicants. UNBC may have decided to admit some students who did not meet the minimum qualifications.

CHART D

Distribution of Fall 2000 College Transfer Applications to B.C. Universities by College Region

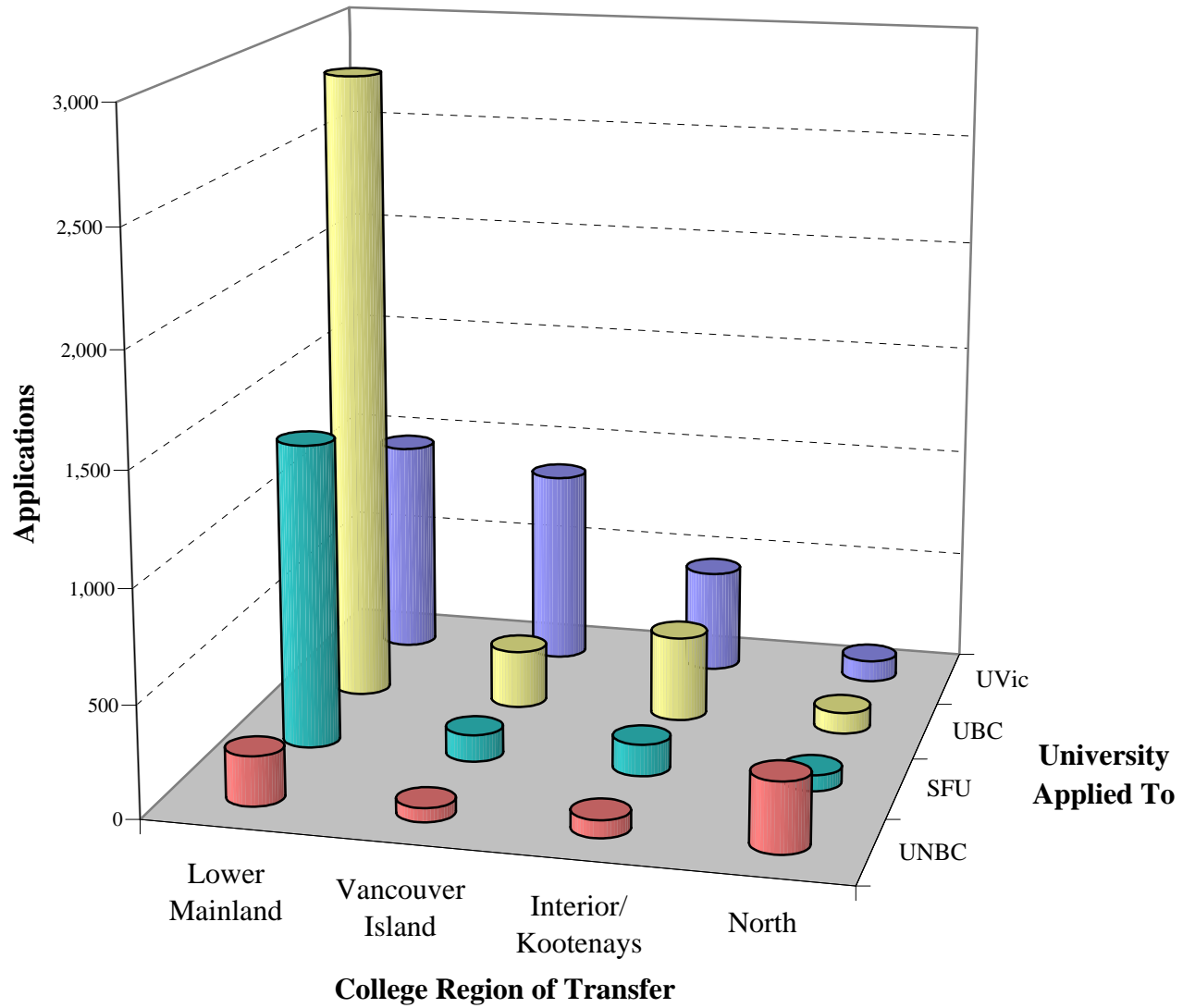
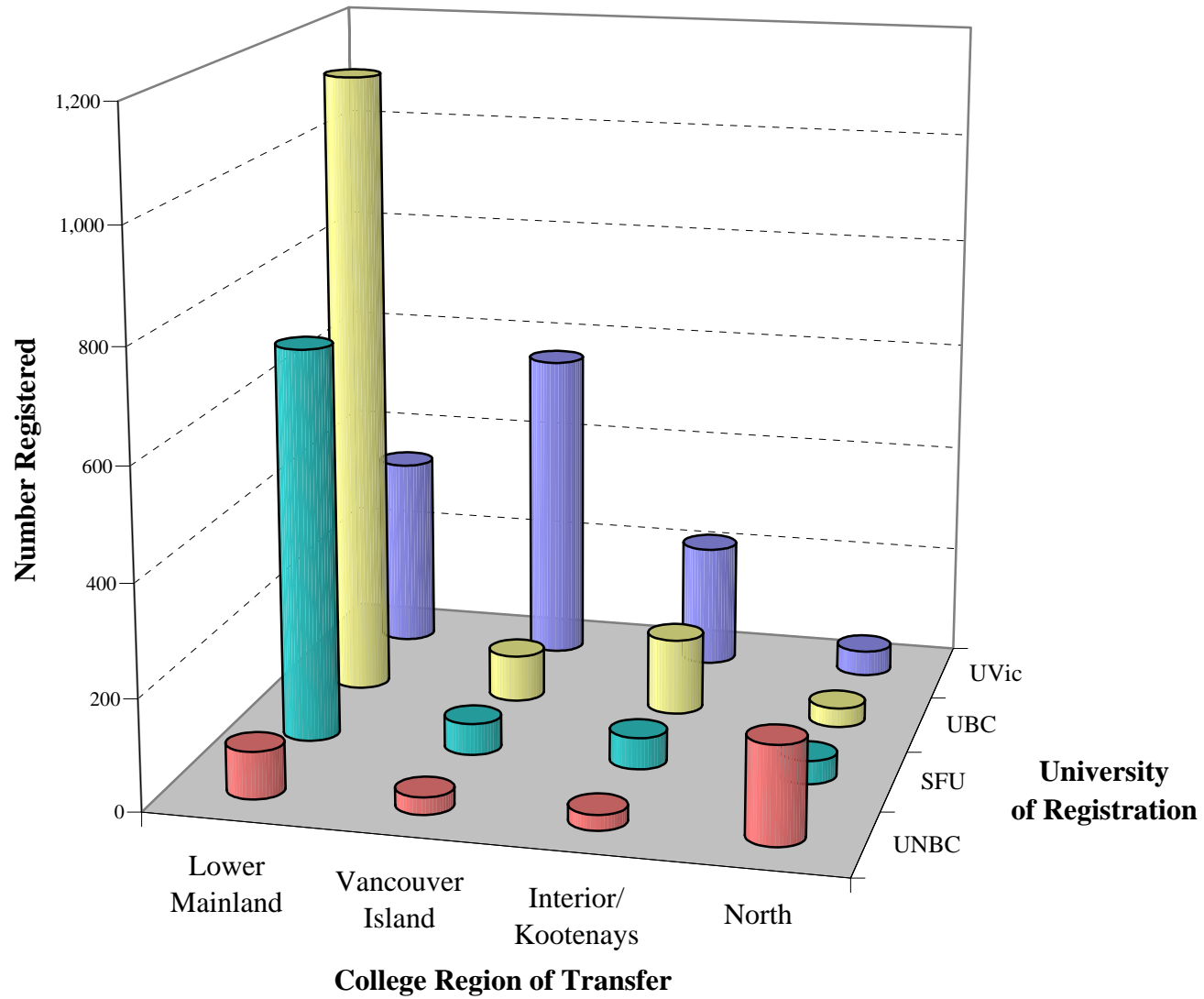


CHART E

Distribution of Fall 2000 College Transfer Registrations at B.C. Universities by College Region



Admission Offers Per Qualified Application:

- 83% of all qualified applications received an admission offer. This varied by the applicants' college region: Lower Mainland (79%), Interior/Kootenay's (87%), Vancouver Island (90%) and Northern college applicants (94%).
- Out of those colleges that submitted 100 or more applications for Fall 2000 university admission, the college with the most admission offers per qualified application was College of New Caledonia (96%). The fewest admission offers per application (77%) was for students from Coquitlam College, Kwantlen University College and University College of the Fraser Valley. (See **Table 5**).

Registration Yield:

- The overall registration yield (registrations per admission offer) was 70%. Vancouver Island colleges had the highest registration yield (78%), while Northern colleges and Interior/Kootenay colleges had the lowest (65% and 66% respectively).
- Excluding small colleges, the highest registration yield was from Camosun College transfers (84%) and the lowest registration rate per offer was for transfers from the University College of the Cariboo (64%). (See **Table 5**).

TABLE 5: Admission Offers Per Qualified Application & Registration Yield by College of Transfer and University Applied To

TRANSFER COLLEGE	UNIVERSITY APPLIED TO									
	SFU		UBC		UNBC		UVic		GRAND TOTAL	
	Offers / Qualified Application	Registrations / Admission Offer	Offers / Qualified Application	Registrations / Admission Offer	Offers / Qualified Application	Registrations / Admission Offer	Offers / Qualified Application	Registrations / Admission Offer	Offers / Qualified Application	Registrations / Admission Offer
LOWER MAINLAND:										
British Columbia Institute of Technology	100%	61%	69%	78%	110%	64%	87%	77%	82%	73%
Capilano College	81%	69%	82%	72%	92%	48%	90%	52%	83%	67%
Columbia College	91%	71%	80%	78%	100%	40%	90%	39%	86%	67%
Coquitlam College	82%	83%	70%	67%	75%	33%	86%	56%	77%	67%
Douglas College	77%	84%	75%	75%	92%	31%	84%	69%	78%	75%
Kwantlen University College	75%	70%	79%	71%	96%	34%	81%	60%	79%	67%
Langara College	64%	60%	78%	81%	102%	45%	84%	52%	77%	70%
Open Learning Agency	100%	60%	86%	75%	100%	100%	94%	65%	91%	70%
University College of the Fraser Valley	65%	76%	79%	73%	100%	75%	87%	73%	77%	74%
Vancouver Community College	100%	100%		0%		0%	82%	83%	83%	84%
	75%	72%	79%	75%	97%	45%	85%	60%	79%	70%
VANCOUVER ISLAND:										
Camosun College	87%	62%	88%	72%	105%	70%	95%	89%	94%	84%
Malaspina University-College	74%	69%	86%	56%	104%	42%	84%	76%	85%	67%
North Island College	67%	0%	61%	82%	111%	50%	92%	82%	86%	73%
	80%	61%	84%	65%	106%	54%	92%	85%	90%	78%
INTERIOR / KOOTENAY'S:										
College of the Rockies	80%	50%	100%	50%		0%	92%	76%	92%	69%
Okanagan University College	67%	57%	86%	69%	116%	50%	89%	74%	85%	68%
Selkirk College	69%	56%	80%	71%	100%	26%	94%	73%	90%	63%
University College of the Cariboo	78%	66%	86%	69%	104%	39%	86%	66%	86%	64%
	71%	60%	86%	68%	106%	38%	90%	72%	87%	66%
NORTH:										
College of New Caledonia	82%	79%	96%	55%	99%	69%	92%	68%	96%	67%
Northern Lights College	94%	81%	0%	0%	100%	51%	50%	100%	95%	62%
Northwest Community College	60%	78%	75%	75%	98%	47%	89%	88%	86%	59%
Yukon College	100%	0%		0%	100%	0%	100%	89%	100%	57%
	81%	75%	89%	59%	99%	62%	91%	74%	94%	65%
GRAND TOTAL	75%	70%	80%	73%	100%	53%	89%	73%	83%	70%

Note: In some cases, UNBC shows more admission offers than qualified applicants. UNBC may have decided to admit some students who did not meet the minimum qualifications.

COMPARISON: BC12 VS. BC COLLEGE APPLICANTS

Each year since 1995, the Office of Analytical Studies at SFU has prepared a similar report on applications, admission offers and registrations at BC Universities by direct entry students from BC Secondary Schools (see **Appendix**). This gives us an opportunity to compare the college transfer applicants to the BC grade 12 applicants.

One should be careful in making any comparisons between BC grade 12 application statistics and college transfer application statistics. From each of these groups, there is a significant difference in the proportion of applications submitted to SFU and UVic. In this study, SFU receives a smaller share of college transfer applicants (20%) than its share of BC12 applicants (35%). Similarly, UVic receives a greater proportion of college transfer applicants (29%) than its share of BC12 applicants (19%). This difference is explained by the exclusion of 500-600 Spring applicants and 400-500 Summer applicants to SFU from colleges (the college applicant study only looks at Fall applications)⁴.

Admissions Funnel:

- A total of 1,488 of the 11,141 qualified BC grade 12 applicants (13%) were denied admission to university this Fall (see **Appendix**). This is in addition to the 738 college transfer students (14% of 5,334 qualified applicants) who were also denied admission. Therefore, *a total of 2,226 qualified students from BC grade 12 and BC colleges were denied admission to a BC university this Fall.*

Multiple Applications:

- BC grade 12 applicants submitted more applications on average than BC college transfer applicants (1.71 versus 1.24).

Admission Offers Per Qualified Applicant:

- Based on unique headcounts, 87% of qualified BC grade 12 applicants received an admission offer, compared to 86% of qualified BC college transfer applicants.

Registration Yield:

- Based on unique headcounts, 74% of admission offers to BC grade 12 applicants resulted in a registration, compared to an 82% registration yield for college transfers.

⁴ SFU is the only university affected by the exclusion of Spring and Summer applicants since the other three universities process the majority of their applications in the Fall. SFU was not affected by this issue in the BC grade 12 applicant study because the majority of grade 12 applicants are processed in the Fall at all of the universities.

APPENDIX

BC Grade 12 Applicants to BC Universities (Fall, 2000)

- As a proportion of the 13,439 applicants to the four BC universities this Fall, 83% qualified for general admission, 72% received at least one admission offer and 53% registered.
- As a proportion of the 37,489 students who graduated from B.C. Secondary Schools in 1999/00:
 - 36% applied to at least one of the four universities,
 - 30% qualified for general admission,
 - 26% received at least one admission offer and
 - 19% registered.

Changes – Fall 1999 to Fall 2000:

From the Fall 1999 analysis it is possible to provide some comparative statistics on students who applied to UBC, SFU, UVic, and UNBC:

	<u>Fall '99</u>	<u>Fall '00</u>	<u>% Chg</u>
Headcount Applicants	12,806	13,439	+4.9%
Headcount Admission Offers	8,975	9,653	+7.6%
Headcount Registrants	6,643	7,144	+7.5%
Total Applications	22,246	22,999	+3.4%
Applications/Student	1.74	1.71	- 1.7%

Trends – 1995 to 2000:

Chart C shows the trends in applications, admissions and registrations by B.C. Grade 12 high school graduates to the four universities over the six-year period, from 1995 to 2000.

- The number of B.C. grade 12 high school graduates has increased from 29,170 in 1994/95 to 37,489 in the most recent year (1999/00). At the same time, the number of applications to universities has increased, but the number of admission offers and registrations has not kept pace:
 - In Fall 1995, 10,683 applications resulted in 8,514 admission offers (80% of applications) and 6,415 registrations (60% of applications.)
 - In Fall 2000, 13,439 applications resulted in 9,653 admission offers (72% of applications) and 7,144 registrations (53% of applications.)
- Access to BC universities for BC grade 12 graduates is deteriorating: while the proportion of qualified grade 12 graduates applying to BC universities has remained relatively constant over the past six years, the proportion of students receiving admission offer(s) and the proportion who registered have each declined 3% since 1995.

Please contact me at 291-4525 or joanne@sfu.ca if you have any questions.

Enclosure

Distribution List:

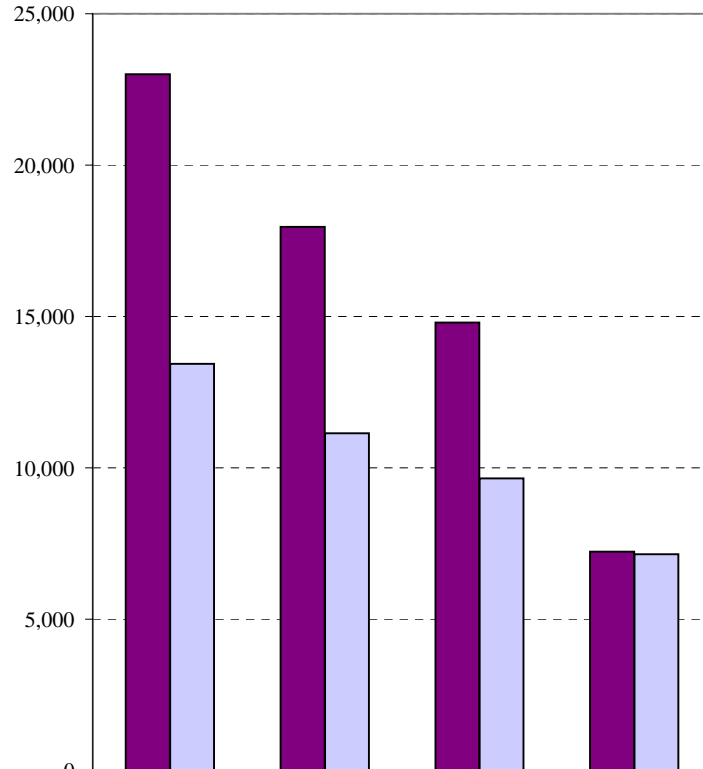
Dean Goard, Secretary, The University Presidents' Council
Jacqui Stewart, Manager, Universities and Institutes Branch, MAETT
Frank Gelin, Executive Director, BC Council on Admissions and Transfer
Walter Sudmant, Director, Planning and Institutional Research, UBC
Walter Wattamaniuk, Director, Analytical Studies, SFU
Carol Yates, Director, Institutional Analysis & Planning, UNBC
Janice Bennett, Acting Director, Office of Institutional Analysis, UVic
Ron Heath, Dean and Registrar, SFU
Richard Spencer, Registrar and Director Student Services, UBC
D.C. Thomas, Administrative Registrar, UVic
Alex Reed, Associate VP & Registrar, UNBC
Sham Pendleton, Associate Director, Planning and Institutional Research, UBC
Kim McGowan, Systems Development Manager, Student Records Systems, UVic
Michael Stevenson, President, SFU
John Waterhouse, VP, Academic, SFU
Nick Heath, Associate Registrar, SFU
Ken Mennell, Director, Government Relations, SFU

Multiple Application/Admissions/Registration Statistics
for B.C. Secondary Students Applying To B.C. Universities

Fall 2000

CHART A

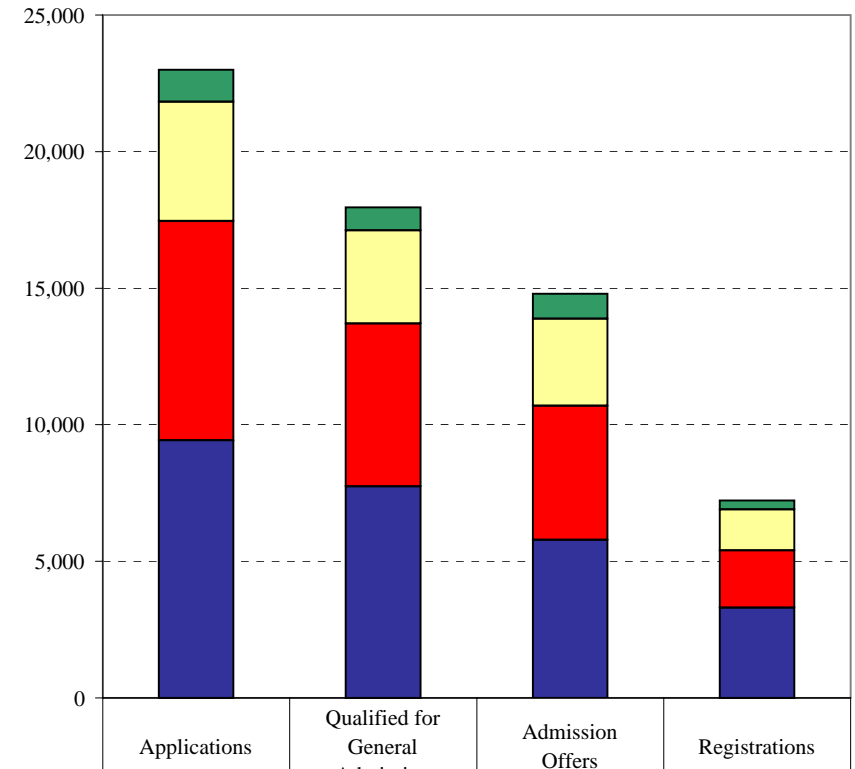
THE ADMISSIONS FUNNEL
BC12 Applicants to BC Universities -- BC System Total
(Fall 2000)



■ TOTAL Applications	22,999	17,957	14,802	7,232
■ TOTAL Headcount	13,439	11,141	9,653	7,144

CHART B

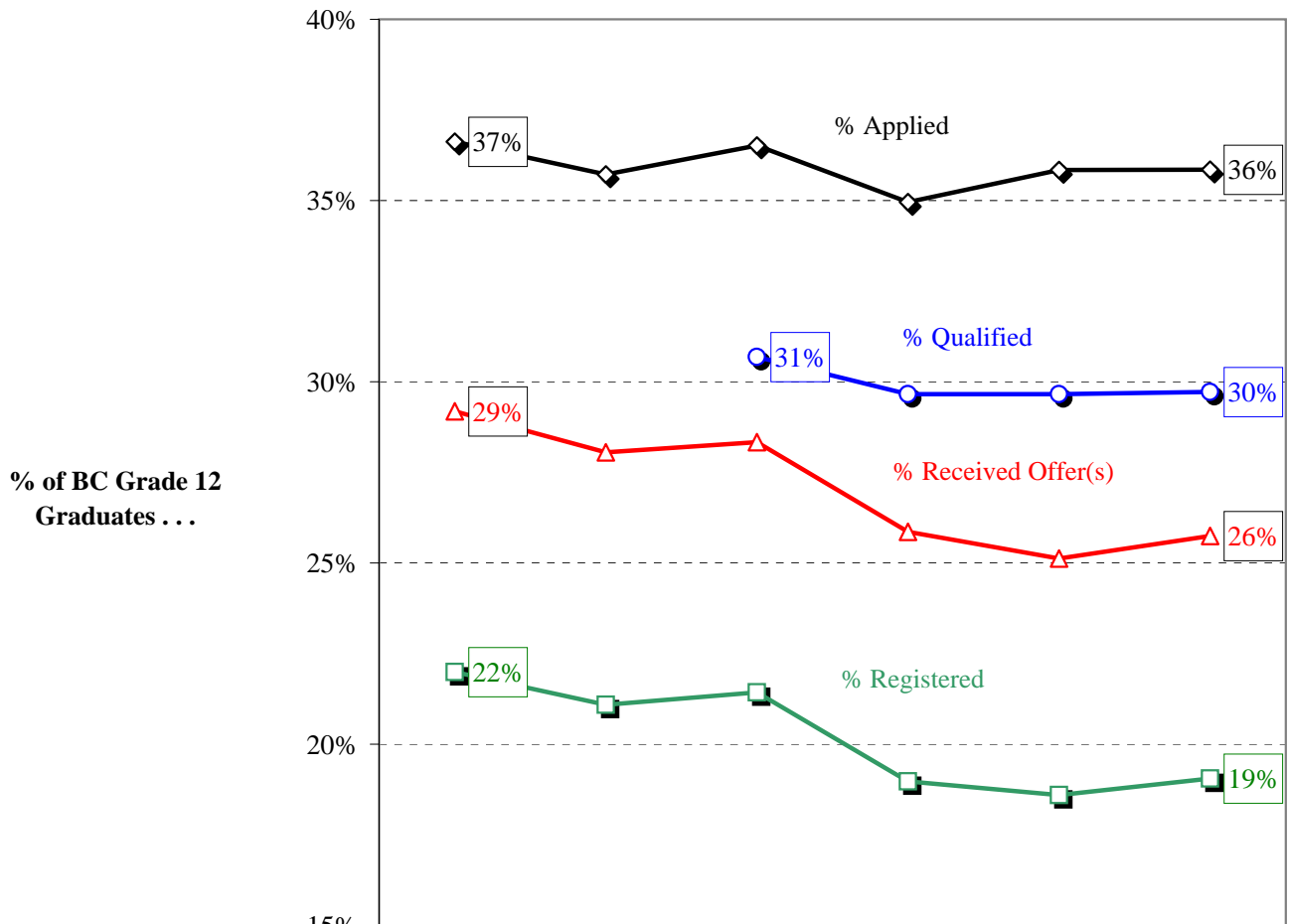
THE ADMISSIONS FUNNEL
BC12 Applicants to BC Universities -- by University
(Fall 2000)



■ UNBC	1,175	846	923	331
■ UVIC	4,365	3,406	3,179	1,499
■ SFU	8,032	5,964	4,917	2,093
■ UBC	9,427	7,741	5,783	3,309

CHART C

BC12 APPLICATION TRENDS
Unduplicated Headcount Applicants to BC Universities
as a % of BC Grade 12 Graduates by Year (1995 to 2000)



	1995	1996	1997	1998	1999	2000
◆ ... who applied to at least one BC University	37%	36%	37%	35%	36%	36%
○ ... who qualified for general admission to at least one BC University			31%	30%	30%	30%
△ ... who received admission offer(s)	29%	28%	28%	26%	25%	26%
■ ... who registered at a BC University	22%	21%	21%	19%	19%	19%

Note: "Qualified for general admission" data was not collected prior to 1997.

	1995	1996	1997	1998	1999	2000
Total B.C. High School Graduates	29,170	30,827	31,901	34,348	35,728	37,489
Number of B.C. High School Graduates ...						
... who applied to at least one BC Univ.	10,683	11,011	11,650	12,006	12,806	13,439
... who qualified for general admission to at least one BC University			9,789	10,188	10,595	11,141
... who received admission offer(s)	8,514	8,648	9,040	8,881	8,975	9,653
... who registered at a BC University	6,415	6,501	6,835	6,517	6,643	7,144

Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
Applying To B.C. Universities for Fall 2000

Data extracted from:

UBC - 12 Dec 2000

UVIC - 18 Oct 2000

SFU - 19 Oct 2000

UNBC - 17 Nov 2000

TABLE 1: MULTIPLE APPLICATION, ADMISSION, REGISTRATION STATISTICS (DUPLICATED HEADCOUNTS)

Applications by University	<u>Applications</u>		<u>Qualified for General Admission</u>		<u>Admission Offers</u>		<u>Registrations</u>	
	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
UBC	9,427	41.0%	7,741	43.1%	5,783	39.1%	3,309	45.8%
SFU	8,032	34.9%	5,964	33.2%	4,917	33.2%	2,093	28.9%
UVIC	4,365	19.0%	3,406	19.0%	3,179	21.5%	1,499	20.7%
UNBC	1,175	5.1%	846	4.7%	923	6.2%	331	4.6%
Total Applications	22,999	100.0%	17,957	100.0%	14,802	100.0%	7,232	100.0%
Total Unique Headcount	13,439		11,141		9,653		7,144	
Applications Per Student	1.71		1.61		1.53		1.01	
	<u>Admission Offers per Application</u>		<u>Qualified for General Admission per Application</u>		<u>Registrations per Admission Offer</u>		<u>Registrations per Application</u>	
UBC	61.3%		82.1%		57.2%		35.1%	
SFU	61.2%		74.3%		42.6%		26.1%	
UVIC	72.8%		78.0%		47.2%		34.3%	
UNBC	78.6%		72.0%		35.9%		28.2%	
Total	64.4%		78.1%		48.9%		31.4%	

Notes:

Applicants without PEN excluded.

**Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
Applying to B.C. Universities, Fall 2000**

Data submitted by:

UBC - 12 Dec 2000

SFU - 19 Oct 2000

UVIC - 18 Oct 2000

UNBC - 17 Nov 2000

TABLE 2a: SIMON FRASER UNIVERSITY

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission To:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
		SFU	1,632	1,084				805				526				65%	
UBC SFU	4,167	3,511	3,272			2,645	2,833			1,546	1,136			58%	40%		
SFU UVIC	326		224	234			163	218			48	97			29%	44%	
SFU UNBC	51		23		31		12		33		3		11			25%	33%
UBC SFU UVIC	1,478	1,234	1,119	1,116		857	937	1,050		404	312	309		47%	33%	29%	
UBC SFU UNBC	126	88	77		86	56	51		91	32	26		16	57%	51%		18%
SFU UVIC UNBC	39		23	22	27		15	21	28		6	8	6		40%	38%	21%
UBC SFU UVIC UNBC	213	146	142	138	156	81	101	124	164	38	37	50	16	47%	37%	40%	10%
	8,032	4979	5964	1510	300	3639	4917	1413	316	2020	2094	464	49	56%	43%	33%	16%

TABLE 2b: UNIVERSITY OF BRITISH COLUMBIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
		UBC	2,470	1,958				1,573				1,069				68%	
UBC SFU	4,167	3,511	3,272			2,645	2,833			1,546	1,136			58%	40%		
UBC UVIC	830		710	711			516	670			203	270		39%		40%	
UBC UNBC	88		54		64		31		67		11		25			35%	37%
UBC SFU UVIC	1,478	1,234	1,119	1,116		857	937	1,050		404	312	309		47%	33%	29%	
UBC SFU UNBC	126	88	77		86	56	51		91	32	26		16	57%	51%		18%
UBC UVIC UNBC	55		40	39	43		24		39	42	6		11	25%		28%	19%
UBC SFU UVIC UNBC	213	146	142	138	156	81	101	124	164	38	37	50	16	47%	37%	40%	10%
	9,427	7741	4610	2004	349	5783	3922	1883	364	3309	1511	640	65	57%	39%	34%	18%

**Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
Applying to B.C. Universities, Fall 2000**

Data submitted by:

UBC - 12 Dec 2000

SFU - 19 Oct 2000

UVIC - 18 Oct 2000

UNBC - 17 Nov 2000

TABLE 2c: UNIVERSITY OF VICTORIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
UVIC	1,361			1,111			1,028			737					72%		
UBC UVIC	830	710		711		516	670			203	270			39%		40%	
SFU UVIC	326		224	234			163	218		48	97				29%	44%	
UVIC UNBC	63			35	45			29	48		18	10				62%	21%
UBC SFU UVIC	1,478	1,234	1,119	1,116		857	937	1,050		404	312	309		47%	33%	29%	
UBC UVIC UNBC	55	40		39	43	24		39	42	6		11	8	25%		28%	19%
SFU UVIC UNBC	39		23	22	27		15	21	28		6	8	6		40%	38%	21%
UBC SFU UVIC UNBC	213	146	142	138	156	81	101	124	164	38	37	50	16	47%	37%	40%	10%
	4,365	2130	1508	3406	271	1478	1216	3179	282	651	403	1500	40	44%	33%	47%	14%

TABLE 2d: UNIVERSITY OF NORTHERN BRITISH COLUMBIA

Applications Made by Students To:	Number of Students Applying	Number of Students Who Qualified for General Admission to:				Resulted in Following Number of Admission Offers Made By:				Resulted in Following Number of Registrations At:				Resulted in Following Show Rates At:			
		UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC	UBC	SFU	UVIC	UNBC
UNBC	540				394				450				240				53%
UBC UNBC	88	54			64	31			67	11			25	35%			37%
SFU UNBC	51		23		31		12		33		3		11		25%		33%
UVIC UNBC	63			35	45			29	48			18	10			62%	21%
UBC SFU UNBC	126	88	77		86	56	51		91	32	26		16	57%	51%		18%
UBC UVIC UNBC	55	40		39	43	24		39	42	6		11	8	25%		28%	19%
SFU UVIC UNBC	39		23	22	27		15	21	28		6	8	6		40%	38%	21%
UBC SFU UVIC UNBC	213	146	142	138	156	81	101	124	164	38	37	50	16	47%	37%	40%	10%
	1,175	328	265	234	846	192	179	213	923	87	72	87	332	45%	40%	41%	36%

Multiple Application/Admissions/Registration Statistics for B.C. Secondary Students
Applying To B.C. Universities for Fall 2000

Data extracted from:

UBC - 12 Dec 2000

UVIC - 18 Oct 2000

SFU - 19 Oct 2000

UNBC - 17 Nov 2000

TABLE 3: UNDUPLICATED HEADCOUNT STATISTICS

Headcounts by University Combinations	<u>Applications</u>		<u>Qualified for General Admission</u>		<u>Admission Offers</u>		<u>Registrations</u>	
	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
ONE University	6,003	44.7%	5,556	49.9%	5,360	55.5%	7,057	98.8%
UBC	2,470	18.4%	2,509	22.5%	1,938	20.1%	3,241	45.4%
SFU	1,632	12.1%	1,354	12.2%	1,322	13.7%	2,041	28.6%
UVIC	1,361	10.1%	1,220	11.0%	1,483	15.4%	1,447	20.3%
UNBC	540	4.0%	473	4.2%	617	6.4%	328	4.6%
TWO Universities	5,525	41.1%	4,441	39.9%	3,492	36.2%	86	1.2%
UBC/SFU	4,167	31.0%	3,232	29.0%	2,481	25.7%	34	0.5%
UBC/UVIC	830	6.2%	817	7.3%	551	5.7%	33	0.5%
UBC/UNBC	88	0.7%	66	0.6%	37	0.4%	0	0.0%
SFU/UVIC	326	2.4%	250	2.2%	311	3.2%	16	0.2%
SFU/UNBC	51	0.4%	32	0.3%	29	0.3%	1	0.0%
UVIC/UNBC	63	0.5%	44	0.4%	83	0.9%	2	0.0%
THREE Universities	1,698	12.6%	1,057	9.5%	746	7.7%	1	0.0%
UBC/SFU/UVIC	1,478	11.0%	913	8.2%	644	6.7%	1	0.0%
UBC/SFU/UNBC	126	0.9%	69	0.6%	50	0.5%	0	0.0%
UBC/UVIC/UNBC	55	0.4%	48	0.4%	27	0.3%	0	0.0%
SFU/UVIC/UNBC	39	0.3%	27	0.2%	25	0.3%	0	0.0%
ALL FOUR Universities	213	1.6%	87	0.8%	55	0.6%	0	0.0%
Total Unique Headcount	13,439	100.0%	11,141	100.0%	9,653	100.0%	7,144	100.0%