Frequencies and Statistical Comparisons

California State University, East Bay

First-Year Students

Frequency Distributions

Statistical Comparisons

					First-Generation[a]												
											Yes	No		A- or higher	B+ or lower	
	last year																
j		1	Never	76	6		53	6	23	7	23	5	45	6						
		2	Sometimes	415	32		321	34	92	28	151	33	234	31						
		3	Often	503	39	2.8	379	40	124	38	183	40	297	40	2.8	2.8	-.10	2.8	2.8	.01
		4	Very often	291	23		201	21	88	27	106	23	173	23						
			Total	1,285	100		954	100	327	100	463	100	749	100						
k		1	Never	32	2		25	3	7	2	7	2	23	3						
		2	Sometimes	308	24		223	23	84	26	124	27	167	22						
		3	Often	521	40	3.0	399	42	122	37	184	40	303	40	3.0	3.1	-.02	3.0	3.1	-.05
		4	Very often	426	33		307	32	116	35	148	32	259	34						
			Total	1,287	100		954	100	329	100	463	100	752	100						
c.		1	Not at all prepare	12	1		10	1	2	1	5	1	5	1						
		2		30	2		24	3	6	2	9	2	17	2						
		3		180	14		144	15	36	11	57	12	107	14						
		4		431	33	4.4	336	35	94	29	164	35	245	33	4.4	4.6	***	-.23	4.5	4.5	-.01
		5		421	33		295	31	123	38	154	33	249	33						
		6	Very prepared	214	17		147	15	67	20	75	16	129	17						
			Total	1,288	100		956	100	328	100	464	100	752	100						

Transfer Students

			Count	%	Mean	Count	%	Count	%	Count	%	Count	%	Yes Mean	No Mean	ES	A- or higher Mean	B+ or lower Mean	ES
20. How prepared are you to do the following in your academic work at this institution?																			
c.	1	Not at all prepared	1	0		1	0	0	0	1	1	0	0						
	2		8	1		6	2	2	1	0	0	8	2						
	3		36	7		28	7	7	5	12	7	24	7						
	4		131	24	4.9	101	25	27	19	35	19	96	26	4.9	5.1 *	-.23	5.1	4.9	.17
	5		173	32															