

beginning c								Gend	ler		F	irst Gen	eration	1
of student e	ngag	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	D
		Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%
You are taking this surve	ey:	tksrvy		Before attending orientation	166	8%	93	8%	71	9%	45	7%	117	9%
				While attending orientation	1,831	92%	1,115	92%	711	91%	626	93%	1,146	91%
				After attending orientation	4	0%	1	0%	3	0%	0	0%	3	0%
				N/A, not attending orientation	0	0%	0	0%	0	0%	0	0%	0	0%
				Total	2,001	100%	1,209	100%	785	100%	671	100%	1,266	100%
. Please write in the year y	/ou	hgradyr_r		2009 or earlier	4	0%	0	0%	4	1%	3	0%	1	0%
graduated from high scho	ool.			2010	2	0%	0	0%	2	0%	1	0%	1	0%
(for example, "2012"):				2011	6	0%	2	0%	3	0%	1	0%	4	0%
				2012	1,997	99%	1,205	100%	786	99%	662	99%	1,271	100%
				Total	2,009	100%	1,207	100%	795	100%	667	100%	1,277	100%
2. From which type of high	L	htype		Public	1,799	89%	1,090	90%	704	89%	598	89%	1,149	90%
school did you graduate?	?			Private, religiously-affiliated	205	10%	117	10%	86	11%	71	11%	122	10%
(Select only one.)				Private, independent	3	0%	1	0%	2	0%	1	0%	2	0%
				Home school	3	0%	2	0%	1	0%	0	0%	2	0%
				Other (e.g., GED)	4	0%	2	0%	2	0%	2	0%	2	0%
				Total	2,014	100%	1,212	100%	795	100%	672	100%	1,277	100%
8. What were most of your	high	hgrades		C- or lower	0	0%	0	0%	0	0%	0	0%	0	0%
school grades?				С	13	1%	4	0%	9	1%	5	1%	7	1%
(Select only one.)				C+	33	2%	15	1%	18	2%	12	2%	19	1%
				В-	94	5%	33	3%	59	7%	35	5%	52	4%
				В	627	31%	307	26%	318	40%	201	30%	402	32%
				B+	425	21%	269	22%	155	20%	156	23%	257	20%
				A-	308	15%	196	16%	112	14%	96	14%	204	16%
				А	498	25%	378	31%	118	15%	163	24%	326	26%
				Grades not used	0	0%	0	0%	0	0%	0	0%	0	0%
				Total	1,998	100%	1,202	100%	789	100%	668	100%	1,267	100%



beginning colleg	ge survey						Gend	ler		F	irst Gen	eration	1
of student enga	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	ίο
	Variable	Scale Response	e Options	Count	%	Count	%	Count	%	Count	%	Count	0
4. To date, in which of the followin	ig math classes di	d you earn a passing grade?											
a. Algebra II	halg	Did not pass		2	0%	1	0%	0	0%	1	0%	0	
		Passed		1,967	99%	1,182	98%	779	99%	654	98%	1,249	99%
		Did not take		25	1%	19	2%	6	1%	10	2%	15	1%
			Total	1,994	100%	1,202	100%	785	100%	665	100%	1,264	100%
b. Pre-calculus/Trigonometry	hprecalc	Did not pass		22	1%	12	1%	10	1%	6	1%	16	1%
		Passed		1,601	82%	963	82%	632	83%	539	83%	1,010	82%
		Did not take		321	17%	197	17%	123	16%	102	16%	209	17%
			Total	1,944	100%	1,172	100%	765	100%	647	100%	1,235	100%
c. Calculus	hcalc	Did not pass		20	1%	16	1%	4	1%	6	1%	12	1%
		Passed		393	23%	222	21%	169	26%	129	23%	254	23%
		Did not take		1,316	76%	830	78%	482	74%	436	76%	846	76%
			Total	1,729	100%	1,068	100%	655	100%	571	100%	1,112	100%
d. Probability or Statistics	hstats	Did not pass		22	1%	14	1%	8	1%	8	1%	14	1%
		Passed		440	26%	241	23%	198	30%	132	23%	295	27%
		Did not take		1,251	73%	798	76%	448	69%	428	75%	790	72%
			Total	1,713	100%	1,053	100%	654	100%	568	100%	1,099	100%
5. During high school, how many y	ears of the follow	ving subjects did you complete	e?										
a. English/Literature	heng	0 years		0	0%	0	0%	0	0%	0	0%	0	0%
		1 year		0	0%	0	0%	0	0%	0	0%	0	0%
		2 years		0	0%	0	0%	0	0%	0	0%	0	0%
		3 years		3	0%	1	0%	2	0%	0	0%	3	0%
		4 years		1,950	97%	1,174	97%	770	97%	654	97%	1,234	96%
		5 or more years		62	3%	38	3%	23	3%	17	3%	42	3%
			Total	2,015	100%	1,213	100%	795	100%	671	100%	1,279	100%
b. Math	hmath	0 years		0	0%	0	0%	0	0%	0	0%	0	0%
		1 year		0	0%	0	0%	0	0%	0	0%	0	0%
		2 years		4	0%	2	0%	2	0%	2	0%	2	0%
		3 years		317	16%	210	17%	106	13%	109	16%	198	15%
		4 years		1,594	79%	943	78%	646	81%	521	78%	1,022	80%
		5 or more years		96	5%	56	5%	40	5%	38	6%	56	4%
		,	Total	2,011	100%	1,211	100%	794	100%	670	100%	1,278	100%



beginning college	survey						Gend	ler		F	irst Gen	eration	1
of student engage	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale Response Options	_	Count	%	Count	%	Count	%	Count	%	Count	ģ
c. Science	hsci	0 years		0	0%	0	0%	0	0%	0	0%	0	0%
		1 year		0	0%	0	0%	0	0%	0	0%	0	0%
		2 years		31	2%	23	2%	8	1%	8	1%	20	2%
		3 years		852	42%	500	41%	350	44%	282	42%	542	42%
		4 years		1,051	52%	639	53%	408	51%	362	54%	659	52%
		5 or more years		76	4%	49	4%	27	3%	19	3%	56	4%
			Total	2,010	100%	1,211	100%	793	100%	671	100%	1,277	100%
d. History/Social Sciences	hhist	0 years		0	0%	0	0%	0	0%	0	0%	0	0%
		1 year		1	0%	1	0%	0	0%	0	0%	1	0%
		2 years		148	7%	89	7%	59	7%	53	8%	91	7%
		3 years		874	44%	535	44%	337	43%	301	45%	548	43%
		4 years		901	45%	534	44%	364	46%	290	43%	580	45%
		5 or more years		82	4%	49	4%	32	4%	23	3%	56	4%
			Total	2,006	100%	1,208	100%	792	100%	667	100%	1,276	100%
e. Foreign language	hforlan	0 years		26	1%	12	1%	14	2%	9	1%	17	1%
		1 year		58	3%	27	2%	31	4%	21	3%	34	3%
		2 years		802	40%	418	35%	383	48%	277	41%	503	39%
		3 years		469	23%	291	24%	177	22%	152	23%	302	24%
		4 years		617	31%	432	36%	182	23%	200	30%	397	31%
		5 or more years		35	2%	28	2%	7	1%	10	1%	22	2%
			Total	2,007	100%	1,208	100%	794	100%	669	100%	1,275	100%
5. During <u>high school</u> , how many of t	he following t	ypes of classes did you complete?											
a. Advanced Placement (AP)	hapel	0 classes		838	43%	494	42%	343	44%	266	41%	549	44%
classes		1 class		439	22%	261	22%	176	23%	154	24%	271	22%
		2 classes		283	14%	161	14%	121	16%	110	17%	164	13%
		3 classes		152	8%	94	8%	58	7%	49	7%	98	8%
		4 classes		134	7%	95	8%	39	5%	42	6%	87	7%
		5 or more classes		118	6%	78	7%	39	5%	34	5%	81	6%
			Total	1,964	100%	1,183	100%	776	100%	655	100%	1,250	100%
b. Honors classes (not AP) taught	hhonor	0 classes		672	34%	385	32%	285	37%	208	32%	448	36%
at your high school		1 class		268	14%	160	13%	108	14%	86	13%	175	14%
		2 classes		239	12%	141	12%	98	13%	81	12%	148	12%
		3 classes		163	8%	94	8%	68	9%	61	9%	94	7%
		4 classes		146	7%	100	8%	45	6%	54	8%	86	7%
		5 or more classes		485	25%	310	26%	174	22%	167	25%	304	24%
		5 of more clubbeb	Total	1,973	100%	1,190	100%	778	100%	657	100%	1,255	100%

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beginning college	e survey							Gend	ler		Fi	irst Gen	eration	1
of student engag	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
c. College courses for credit	hcoll		0 classes		1,250	66%	760	66%	487	67%	416	67%	793	66%
			1 class		284	15%	182	16%	100	14%	97	16%	182	15%
			2 classes		151	8%	83	7%	68	9%	57	9%	89	7%
			3 classes		79	4%	43	4%	36	5%	19	3%	59	5%
			4 classes		37	2%	28	2%	9	1%	12	2%	25	2%
			5 or more classes		81	4%	49	4%	31	4%	20	3%	58	5%
				Total	1,882	100%	1,145	100%	731	100%	621	100%	1,206	100%
7. During your last year of high school	<u>ol</u> , about how r	nuch readir	g and writing did you do?											
a. Assigned reading (textbooks or	hreadasg	HSE	None		17	1%	8	1%	9	1%	7	1%	10	1%
other course materials)			Very little		146	7%	81	7%	65	8%	50	7%	91	7%
			Some		617	31%	317	26%	297	37%	194	29%	401	31%
			Quite a bit		755	38%	456	38%	298	38%	252	38%	475	37%
			Very much		478	24%	351	29%	125	16%	169	25%	300	23%
				Total	2,013	100%	1,213	100%	794	100%	672	100%	1,277	100%
b. Books read on your own (not	hreadown		None		258	13%	116	10%	142	18%	100	15%	147	12%
assigned) for personal			Very little		578	29%	276	23%	297	37%	176	26%	381	30%
enjoyment or academic			Some		616	31%	395	33%	220	28%	213	32%	386	30%
enrichment			Quite a bit		320	16%	236	20%	84	11%	111	17%	199	16%
			Very much		236	12%	185	15%	51	6%	70	10%	161	13%
				Total	2,008	100%	1,208	100%	794	100%	670	100%	1,274	100%
c. Writing short papers or reports	hwrite5	HSE	None		4	0%	0	0%	4	1%	2	0%	2	0%
(5 or fewer pages)			Very little		75	4%	41	3%	33	4%	26	4%	41	3%
			Some		390	19%	220	18%	170	21%	127	19%	251	20%
			Quite a bit		788	39%	461	38%	326	41%	250	37%	509	40%
			Very much		750	37%	487	40%	259	33%	265	40%	471	37%
				Total	2,007	100%	1,209	100%	792	100%	670	100%	1,274	100%
d. Writing longer papers or	hwrite5m	HSE	None		165	8%	107	9%	58	7%	53	8%	104	8%
reports (more than 5 pages)			Very little		577	29%	344	28%	231	29%	183	27%	374	29%
			Some		627	31%	360	30%	267	34%	203	30%	405	32%
			Quite a bit		385	19%	224	19%	159	20%	129	19%	242	19%
			Very much		256	13%	174	14%	80	10%	102	15%	151	12%
				Total	2,010	100%	1,209	100%	795	100%	670	100%	1,276	100%



beginning college	e survey						Gend	ler		F	irst Gen	eration	1
	ement			All Stud	lents	Fem	ale	Ma	le	Ye	s	N	Ð
	Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%
8. During your last year of high scho	<u>ol</u> , about how 1	many <u>hours</u> (did you spend in a typical 7-day wee	k doing each	n of the fol	lowing?							
a. Preparing for class (studying,	hacadpr	HSE	0 hours per week	19	1%	3	0%	16	2%	6	1%	13	1%
doing homework, rehearsing,			1-5 hours per week	754	38%	417	35%	335	42%	257	38%	472	37%
etc.)			6-10 hours per week	643	32%	375	31%	265	33%	210	31%	414	32%
			11-15 hours per week	332	17%	213	18%	119	15%	114	17%	207	16%
			16-20 hours per week	158	8%	117	10%	40	5%	46	7%	108	8%
			21-25 hours per week	58	3%	47	4%	11	1%	19	3%	38	3%
			26-30 hours per week	21	1%	18	1%	3	0%	8	1%	11	1%
			More than 30 hours per week	22	1%	18	1%	3	0%	8	1%	11	1%
			Total	2,007	100%	1,208	100%	792	100%	668	100%	1,274	100%
b. Working for pay (before or	hwork		0 hours per week	584	29%	339	28%	245	31%	193	29%	371	29%
after school, weekends)			1-5 hours per week	263	13%	172	14%	91	11%	84	13%	175	14%
			6-10 hours per week	277	14%	179	15%	97	12%	87	13%	180	14%
			11-15 hours per week	333	17%	197	16%	135	17%	107	16%	215	17%
			16-20 hours per week	282	14%	182	15%	98	12%	90	13%	186	15%
			21-25 hours per week	167	8%	83	7%	81	10%	57	9%	99	8%
			26-30 hours per week	76	4%	41	3%	35	4%	36	5%	37	3%
			More than 30 hours per week	30	1%	17	1%	13	2%	15	2%	15	1%
			Total	2,012	100%	1,210	100%	795	100%	669	100%	1,278	100%
c. Participating in co-curricular	hcocurr		0 hours per week	200	10%	115	9%	84	11%	79	12%	115	9%
activities (arts, clubs, athletics,			1-5 hours per week	351	17%	232	19%	118	15%	118	18%	220	17%
etc.)			6-10 hours per week	303	15%	185	15%	117	15%	94	14%	196	15%
			11-15 hours per week	386	19%	235	19%	151	19%	130	19%	245	19%
			16-20 hours per week	345	17%	210	17%	135	17%	118	18%	219	17%
			21-25 hours per week	192	10%	104	9%	86	11%	54	8%	132	10%
			26-30 hours per week	95	5%	63	5%	31	4%	26	4%	64	5%
			More than 30 hours per week	138	7%	67	6%	71	9%	52	8%	84	7%
			Total	2,010	100%	1,211	100%	793	100%	671	100%	1,275	100%
d. Relaxing and socializing	hsocial		0 hours per week	7	0%	4	0%	3	0%	4	1%	3	0%
(watching TV, partying, etc.)			1-5 hours per week	263	13%	197	16%	66	8%	95	14%	155	12%
			6-10 hours per week	565	28%	378	31%	186	23%	196	29%	352	28%
			11-15 hours per week	459	23%	267	22%	187	24%	145	22%	297	23%
			16-20 hours per week	336	17%	181	15%	154	19%	106	16%	218	17%
			21-25 hours per week	196	10%	100	8%	96	12%	62	9%	130	10%
			26-30 hours per week	72	4%	40	3%	32	4%	17	3%	54	4%
			More than 30 hours per week	112	6%	42	3%	70	9%	46	7%	65	5%
			Total	2,010	100%	1,209	100%	794	100%	671	100%	1,274	100%

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of student enga	gement				All Stud	ents	Fem	ale	Ma	le	Ye	s	Ne	D
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	
. During your last year of high sch	<u>lool</u> , about how c	often did yo	u do each of the following?											
a. Asked questions in class or	hclquest	HSE	Never		16	1%	7	1%	9	1%	5	1%	10	19
contributed to class			Sometimes		513	26%	309	26%	203	26%	186	28%	313	259
discussions			Often		803	40%	445	37%	357	45%	251	37%	524	419
			Very often		679	34%	450	37%	225	28%	229	34%	429	34
				Total	2,011	100%	1,211	100%	794	100%	671	100%	1,276	1009
b. Made a class presentation	hclprese	HSE	Never		17	1%	10	1%	7	1%	8	1%	8	19
			Sometimes		878	44%	509	42%	364	46%	282	42%	565	449
			Often		828	41%	488	40%	339	43%	272	40%	532	429
			Very often		289	14%	204	17%	85	11%	110	16%	171	139
				Total	2,012	100%	1,211	100%	795	100%	672	100%	1,276	100%
c. Came to class without	hclunpre		Never		736	37%	501	41%	233	29%	247	37%	472	379
completing readings or			Sometimes		1,123	56%	647	54%	472	59%	372	56%	709	569
assignments			Often		118	6%	42	3%	76	10%	36	5%	78	69
			Very often		32	2%	19	2%	13	2%	15	2%	16	19
				Total	2,009	100%	1,209	100%	794	100%	670	100%	1,275	100%
d. Discussed grades or	hfacgrad	HSE	Never		100	5%	49	4%	51	6%	36	5%	60	5%
assignments with a teacher			Sometimes		962	48%	590	49%	370	47%	320	48%	622	499
			Often		679	34%	395	33%	280	35%	221	33%	430	349
			Very often		263	13%	173	14%	90	11%	94	14%	158	129
				Total	2,004	100%	1,207	100%	791	100%	671	100%	1,270	100%
e. Worked with other students	hclassgr	HSE	Never		13	1%	11	1%	2	0%	3	0%	9	19
on projects during class			Sometimes		546	27%	325	27%	218	27%	196	29%	330	26%
			Often		1,043	52%	605	50%	436	55%	342	51%	668	529
			Very often		407	20%	268	22%	138	17%	130	19%	267	219
				Total	2,009	100%	1,209	100%	794	100%	671	100%	1,274	100%
f. Worked with classmates	hoccgrp	HSE	Never		228	11%	126	10%	102	13%	85	13%	137	119
outside of class to prepare			Sometimes		1,162	58%	690	57%	467	59%	380	57%	743	58%
class assignments			Often		500	25%	313	26%	186	23%	161	24%	324	259
			Very often		121	6%	82	7%	39	5%	45	7%	72	6
				Total	2,011	100%	1,211	100%	794	100%	671	100%	1,276	100%



												Juic		ISIU
beginning college	e survey							Gend	ler		Fi	irst Gen	eration	1
or student engage	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared two or more drafts of	hrewropa	HSE	Never		241	12%	113	9%	128	16%	73	11%	163	13%
a paper or assignment before			Sometimes		797	40%	457	38%	337	42%	275	41%	494	39%
turning it in			Often		622	31%	396	33%	223	28%	198	29%	402	32%
			Very often		352	17%	245	20%	107	13%	126	19%	217	17%
				Total	2,012	100%	1,211	100%	795	100%	672	100%	1,276	100%
h. Had serious conversations with	hdivrstu		Never		293	15%	188	16%	105	13%	110	16%	174	14%
students of a different race or			Sometimes		609	30%	396	33%	210	26%	188	28%	403	32%
ethnicity than your own			Often		548	27%	310	26%	237	30%	195	29%	338	27%
			Very often		560	28%	316	26%	242	30%	179	27%	359	28%
				Total	2,010	100%	1,210	100%	794	100%	672	100%	1,274	100%
i. Discussed ideas from your	hfacidea	HSE	Never		615	31%	371	31%	242	31%	209	31%	392	31%
readings or classes with			Sometimes		868	43%	531	44%	335	42%	276	41%	563	44%
teachers outside of class			Often		380	19%	221	18%	159	20%	127	19%	238	19%
			Very often		141	7%	85	7%	54	7%	56	8%	80	6%
				Total	2,004	100%	1,208	100%	790	100%	668	100%	1,273	100%
j. Discussed ideas from your	hoocidea	HSE	Never		266	13%	136	11%	129	16%	109	16%	148	12%
readings or classes with others			Sometimes		986	49%	590	49%	392	49%	324	48%	630	49%
outside of class (students,			Often		550	27%	339	28%	211	27%	162	24%	372	29%
family members, etc.)			Very often		209	10%	145	12%	63	8%	77	11%	125	10%
				Total	2,011	100%	1,210	100%	795	100%	672	100%	1,275	100%
k. Talked with a counselor,	hfacplan		Never		71	4%	38	3%	33	4%	19	3%	52	4%
teacher, or other staff member			Sometimes		771	38%	441	36%	325	41%	244	36%	507	40%
about college or career plans			Often		771	38%	460	38%	311	39%	238	36%	504	40%
			Very often		396	20%	270	22%	125	16%	169	25%	212	17%
				Total	2,009	100%	1,209	100%	794	100%	670	100%	1,275	100%
1. Had serious conversations with	hdiffstu		Never		301	15%	203	17%	98	12%	115	17%	177	14%
students who are very different			Sometimes		744	37%	473	39%	268	34%	256	38%	457	36%
from you in terms of their			Often		522	26%	292	24%	228	29%	166	25%	346	27%
religious beliefs, political opinions, or personal values			Very often		437	22%	239	20%	198	25%	132	20%	293	23%
				Total	2,004	100%	1,207	100%	792	100%	669	100%	1,273	100%
m. Missed a day of school	hmisssch		Never		272	14%	145	12%	127	16%	82	12%	180	14%
			Sometimes		1,459	73%	895	75%	560	71%	485	73%	930	74%
			Often		184	9%	113	9%	71	9%	68	10%	112	9%
			Very often		75	4%	48	4%	26	3%	30	5%	42	3%
				Total	1,990	100%	1,201	100%	784	100%	665	100%	1,264	100%



Illinois State University First Generation¹

beginning colleg	e survey						Gend	ler		F	irst Gen	eration	1
of student engage	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	ģ
0. Did you take the SAT and/or	hsatact	No		2	0%	1	0%	1	0%	2	0%	0	0%
ACT?		Yes		1,998	100%	1,203	100%	789	100%	666	100%	1,268	100%
			Total	2,000	100%	1,204	100%	790	100%	668	100%	1,268	100%
a. SAT Composite Score	SAT_ACTr	900 or lower		37	2%	27	2%	10	1%	16	2%	16	1%
(SAT/ACT scores converted to		901 - 1000		373	19%	258	22%	115	15%	148	22%	202	16%
SAT scale and recoded into		1001 - 1100		515	26%	302	25%	212	27%	186	28%	319	25%
categories)		1101 - 1200		727	36%	428	36%	295	37%	230	35%	476	38%
		1201 - 1300		250	13%	134	11%	116	15%	70	11%	176	14%
		1301 - 1400		70	4%	40	3%	30	4%	10	2%	60	5%
		1401 - 1600		21	1%	10	1%	11	1%	3	0%	18	1%
			Total	1,993	100%	1,199	100%	789	100%	663	100%	1,267	100%
1. During your high school years, h	low involved we	re you in the following activities at you	ur school o	or elsewhere	?								
a. Performing or visual arts	hinvarts	1 Not involved		1,182	59%	640	53%	539	68%	425	64%	715	56%
programs (band, chorus,		2		154	8%	99	8%	54	7%	44	7%	105	8%
theater, art, etc.)		3		102	5%	72	6%	29	4%	26	4%	71	6%
		4		121	6%	81	7%	40	5%	48	7%	72	6%
		5		98	5%	74	6%	24	3%	35	5%	60	5%
		6 Highly involved		341	17%	240	20%	101	13%	91	14%	243	19%
			Total	1,998	100%	1,206	100%	787	100%	669	100%	1,266	100%
b. Athletic teams (varsity, junior	hinvathl	1 Not involved		372	19%	237	20%	135	17%	128	19%	238	19%
varsity, club sport, etc.)		2		149	7%	94	8%	55	7%	58	9%	84	7%
		3		226	11%	148	12%	77	10%	86	13%	127	10%
		4		259	13%	154	13%	104	13%	77	11%	177	14%
		5		242	12%	140	12%	101	13%	81	12%	159	13%
		6 Highly involved		754	38%	433	36%	319	40%	240	36%	484	38%
			Total	2,002	100%	1,206	100%	791	100%	670	100%	1,269	100%
c. Student government	hstugov	1 Not involved		1,521	76%	866	72%	652	83%	510	77%	966	76%
		2		124	6%	76	6%	47	6%	34	5%	82	6%
		3		124	6%	81	7%	42	5%	39	6%	83	7%
		4		85	4%	61	5%	24	3%	32	5%	49	4%
		5		49	2%	43	4%	6	1%	19	3%	30	2%
		6 Highly involved		96	5%	78	6%	18	2%	32	5%	60	5%
			Total	1,999	100%	1,205	100%	789	100%	666	100%	1,270	100%



beginning colle	ge survey						Gend	lan		E E	irst Gen		
of student enga	gement			All Stud	onts	Fem		Ma	ام	Ye		No.	
	Variable	Scale Response Options	_	Count	%	Count	анс %	Count	<u>к</u> %	Count	%	Count	%
d. Publications (student	hinvpubs	1 Not involved		1,573	79%	892	74%	679	86%	537	80%	990	78%
newspaper, yearbook, etc.)		2		139	7%	98	8%	41	5%	31	5%	103	8%
		3		87	4%	56	5%	30	4%	31	5%	52	4%
		4		56	3%	42	3%	13	2%	19	3%	35	3%
		5		39	2%	30	2%	8	1%	16	2%	20	2%
		6 Highly involved		108	5%	88	7%	20	3%	36	5%	69	5%
			Total	2,002	100%	1,206	100%	791	100%	670	100%	1,269	100%
e. Academic honor societies	hinvhono	1 Not involved		1,191	60%	630	52%	558	71%	405	61%	742	59%
		2		142	7%	94	8%	47	6%	49	7%	88	7%
		3		176	9%	113	9%	62	8%	69	10%	100	8%
		4		156	8%	94	8%	61	8%	45	7%	109	9%
		5		138	7%	112	9%	26	3%	31	5%	104	8%
		6 Highly involved		195	10%	161	13%	34	4%	68	10%	124	10%
			Total	1,998	100%	1,204	100%	788	100%	667	100%	1,267	100%
f. Academic clubs (debate,	hinvaccl	1 Not involved		1,567	79%	935	78%	628	80%	518	77%	997	79%
mathematics, science, etc.)		2		125	6%	79	7%	46	6%	47	7%	74	6%
		3		120	6%	64	5%	55	7%	42	6%	75	6%
		4		75	4%	47	4%	28	4%	24	4%	49	4%
		5		43	2%	28	2%	15	2%	15	2%	26	2%
		6 Highly involved		65	3%	50	4%	15	2%	23	3%	42	3%
			Total	1,995	100%	1,203	100%	787	100%	669	100%	1,263	100%
g. Vocational clubs (business,	hinvvccl	1 Not involved		1,633	82%	998	83%	632	81%	561	84%	1,026	81%
health, technology, etc.)		2		109	5%	58	5%	51	7%	31	5%	71	6%
		3		96	5%	51	4%	43	5%	24	4%	69	5%
		4		57	3%	32	3%	25	3%	18	3%	37	3%
		5		42	2%	25	2%	17	2%	15	2%	25	2%
		6 Highly involved		51	3%	36	3%	15	2%	18	3%	31	2%
			Total	1,988	100%	1,200	100%	783	100%	667	100%	1,259	100%
h. Religious youth groups	hrelgrp	1 Not involved		1,433	72%	820	68%	609	77%	515	77%	870	69%
		2		114	6%	77	<i>6%</i>	37	5%	28	<i>4%</i>	81	6%
		3		147	7%	96 67	8%	50	6%	42	6%	102	8% 50/
		4		101	5%	67 50	6%	34	<i>4%</i>	28	<i>4%</i>	69	5%
		5		66	3%	50	4%	16	2%	20	<i>3%</i>	46	4%
		6 Highly involved	T 1	139	7%	96	8%	43	5%	34	5%	102	8%
			Total	2,000	100%	1,206	100%	789	100%	667	100%	1,270	100%



Illinois State University First Generation¹

beginning colleg	e survey							Gend	ler		F	irst Gen	eration	1
	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	No	D
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	
i. Community service or	hvolntr		1 Not involved		391	20%	171	14%	218	28%	136	20%	236	19%
volunteer work			2		258	13%	143	12%	114	14%	91	14%	158	129
			3		441	22%	254	21%	185	23%	141	21%	290	239
			4		364	18%	227	19%	136	17%	128	19%	224	18%
			5		239	12%	179	15%	60	8%	64	10%	172	149
			6 Highly involved		310	15%	232	19%	78	10%	107	16%	192	159
				Total	2,003	100%	1,206	100%	791	100%	667	100%	1,272	1009
2. Overall, how academically	hacachal		1 Not at all challenging		31	2%	8	1%	23	3%	14	2%	16	19
challenging was your high			2		216	11%	101	8%	113	14%	80	12%	129	109
school?			3		499	25%	284	24%	215	27%	171	26%	314	259
			4		827	41%	518	43%	306	39%	281	42%	526	429
			5		375	19%	256	21%	118	15%	108	16%	247	199
			6 Extremely challenging		52	3%	37	3%	15	2%	15	2%	35	3
				Total	2,000	100%	1,204	100%	790	100%	669	100%	1,267	1009
B. During the <u>coming school year</u> , a	about how many	y <u>hours</u> do y	you think you will spend in a	typical '	7-day week o	loing each	of the follow	ving?						
a. Preparing for class (studying,	cacadpr	EAE	0 hours per week		1	0%	1	0%	0	0%	0	0%	1	09
reading, writing, doing			1-5 hours per week		41	2%	18	1%	23	3%	16	2%	24	29
homework or lab work,			6-10 hours per week		252	13%	159	13%	91	12%	78	12%	166	139
analyzing data, rehearsing, and			11-15 hours per week		561	28%	313	26%	247	31%	195	29%	349	289
other academic activities)			16-20 hours per week		580	29%	333	28%	245	31%	178	27%	380	30
			21-25 hours per week		388	19%	264	22%	124	16%	137	20%	240	19
			26-30 hours per week		118	6%	79	7%	39	5%	43	6%	73	6
			More than 30 hours per we	eek	58	3%	38	3%	20	3%	23	3%	32	39
				Total	1,999	100%	1,205	100%	789	100%	670	100%	1,265	1009
. Working for pay on- or off-	cwork		0 hours per week		379	19%	219	18%	160	20%	104	16%	266	219
campus			1-5 hours per week		213	11%	133	11%	78	10%	58	9%	148	129
			6-10 hours per week		452	23%	273	23%	177	22%	151	23%	290	23
			11-15 hours per week		489	24%	298	25%	191	24%	182	27%	291	239
			16-20 hours per week		344	17%	206	17%	136	17%	124	19%	209	169
			21-25 hours per week		91	5%	54	4%	37	5%	37	6%	48	49
			26-30 hours per week		17	1%	11	1%	6	1%	8	1%	7	12
			More than 30 hours per we	eek	14	1%	9	1%	5	1%	5	1%	9	19



beginning college	e survey							Gend	ler		F	irst Gen	eration	1
of student engage	ement				All Stud	ents	Fem		Ma	le	Ye		N	
	Variable	Scale	Response Options	-	Count	%	Count	%	Count	%	Count	~ %	Count	%
c. Participating in co-curricular	ccocurr		0 hours per week		71	4%	38	3%	33	4%	24	4%	43	3%
activities (organizations,			1-5 hours per week		386	19%	244	20%	141	18%	135	20%	243	19%
campus publications, student			6-10 hours per week		600	30%	378	31%	220	28%	194	29%	390	31%
government, fraternity or			11-15 hours per week		491	25%	301	25%	190	24%	166	25%	307	24%
sorority, intercollegiate or			16-20 hours per week		294	15%	161	13%	130	16%	97	14%	182	14%
intramural sports, etc.)			21-25 hours per week		97	5%	51	4%	46	6%	30	4%	65	5%
			26-30 hours per week		28	1%	18	1%	10	1%	10	1%	18	1%
			More than 30 hours per we	eek	35	2%	16	1%	19	2%	13	2%	21	2%
				Total	2,002	100%	1,207	100%	789	100%	669	100%	1,269	100%
d. Relaxing and socializing	csocial		0 hours per week		5	0%	4	0%	1	0%	1	0%	4	0%
(watching TV, partying, etc.)			1-5 hours per week		229	11%	158	13%	71	9%	89	13%	129	10%
			6-10 hours per week		608	30%	400	33%	208	26%	204	30%	377	30%
			11-15 hours per week		575	29%	335	28%	237	30%	184	28%	380	30%
			16-20 hours per week		369	18%	206	17%	160	20%	109	16%	248	20%
			21-25 hours per week		130	6%	67	6%	63	8%	49	7%	79	6%
			26-30 hours per week		45	2%	26	2%	19	2%	13	2%	31	2%
			More than 30 hours per we	eek	42	2%	10	1%	32	4%	20	3%	22	2%
				Total	2,003	100%	1,206	100%	791	100%	669	100%	1,270	100%
4. During the coming school year, a	bout how often	do you exp	pect to do each of the following	ng?										
a. Ask questions in class or	cclquest	EAE	Never	0	16	1%	10	1%	6	1%	7	1%	9	1%
contribute to class discussions	•		Sometimes		496	25%	311	26%	185	23%	148	22%	336	26%
			Often		989	49%	546	45%	439	55%	341	51%	618	48%
			Very often		509	25%	344	28%	164	21%	175	26%	313	25%
			-	Total	2,010	100%	1,211	100%	794	100%	671	100%	1,276	100%
b. Make a class presentation	cclprese	EAE	Never		30	1%	17	1%	13	2%	12	2%	18	1%
			Sometimes		696	35%	416	34%	277	35%	208	31%	468	37%
			Often		972	48%	567	47%	404	51%	343	51%	599	47%
			Very often		307	15%	208	17%	99	12%	108	16%	186	15%
				Total	2,005	100%	1,208	100%	793	100%	671	100%	1,271	100%
c. Work on a paper or project that	cintegra		Never		1	0%	0	0%	1	0%	1	0%	0	0%
requires integrating ideas or	-		Sometimes		153	8%	84	7%	69	9%	48	7%	98	8%
information from various			Often		928	46%	479	40%	446	56%	289	43%	611	48%
sources			Very often		928	46%	648	54%	278	35%	333	50%	567	44%
			-	Total	2,010	100%	1,211	100%		100%	671	100%	1,276	100%



In a simular such that												Juic	omve	Isity
beginning college	e survey							Gend	ler		F	irst Gen	eration	1
of student engage	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	No	ð
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
d. Work with other students on	cclassgr	EAE	Never		119	6%	83	7%	36	5%	42	6%	75	6%
projects during class			Sometimes		761	38%	489	41%	271	34%	253	38%	488	38%
			Often		756	38%	403	33%	350	44%	249	37%	482	38%
			Very often		369	18%	232	19%	136	17%	125	19%	228	18%
				Total	2,005	100%	1,207	100%	793	100%	669	100%	1,273	100%
e. Work with classmates outside	coccgrp	EAE	Never		8	0%	3	0%	5	1%	2	0%	6	0%
of class to prepare class			Sometimes		466	23%	265	22%	200	25%	144	22%	308	24%
assignments			Often		927	46%	535	44%	389	49%	307	46%	592	46%
			Very often		606	30%	406	34%	199	25%	215	32%	370	29%
				Total	2,007	100%	1,209	100%	793	100%	668	100%	1,276	100%
f. Put together ideas or concepts	cintidea		Never		13	1%	8	1%	5	1%	4	1%	9	1%
from different courses when			Sometimes		406	20%	205	17%	200	25%	124	18%	266	21%
completing assignments or			Often		944	47%	552	46%	389	49%	319	48%	597	47%
during class discussions			Very often		645	32%	444	37%	200	25%	224	33%	402	32%
				Total	2,008	100%	1,209	100%	794	100%	671	100%	1,274	100%
g. Discuss grades or assignments	cfacgrad	EAE	Never		23	1%	10	1%	13	2%	4	1%	17	1%
with an instructor			Sometimes		622	31%	357	29%	263	33%	193	29%	417	33%
			Often		867	43%	518	43%	346	44%	289	43%	551	43%
			Very often		498	25%	326	27%	172	22%	185	28%	291	23%
				Total	2,010	100%	1,211	100%	794	100%	671	100%	1,276	100%
h. Discuss ideas from your	cfacidea	EAE	Never		136	7%	80	7%	56	7%	38	6%	95	7%
readings or classes with faculty			Sometimes		898	45%	564	47%	330	42%	283	42%	589	46%
members outside of class			Often		672	33%	368	30%	303	38%	237	35%	412	32%
			Very often		301	15%	197	16%	104	13%	112	17%	178	14%
				Total	2,007	100%	1,209	100%	793	100%	670	100%	1,274	100%
i. Receive prompt feedback from	cfacfeed		Never		38	2%	25	2%	13	2%	13	2%	24	2%
faculty on your academic			Sometimes		658	33%	394	33%	263	33%	230	34%	412	32%
performance (written or oral)			Often		866	43%	502	41%	360	45%	262	39%	574	45%
			Very often		447	22%	290	24%	157	20%	165	25%	266	21%
				Total	2,009	100%	1,211	100%	793	100%	670	100%	1,276	100%
j. Work with faculty members on	cfacothe		Never		117	6%	61	5%	56	7%	40	6%	74	6%
activities other than			Sometimes		920	46%	526	43%	392	49%	292	44%	598	47%
coursework (committees,			Often		684	34%	430	36%	251	32%	227	34%	440	35%
orientation, student life			Very often		287	14%	193	16%	94	12%	111	17%	163	13%
activities, etc.)				Total	2,008	100%	1,210	100%	793	100%	670	100%	1,275	100%
					,								,	



Illinois State University First Generation¹

beginning college	beginning college survey of student engagement							Gend	ler		F	irst Gen	eration	1
	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	No	ð
	Variable	Scale	Response (Options	Count	%	Count	%	Count	%	Count	%	Count	%
k. Discuss ideas from your	coocidea	EAE	Never		63	3%	28	2%	34	4%	25	4%	34	3%
readings or classes with others			Sometimes		820	41%	484	40%	334	42%	261	39%	536	42%
outside of class (students,			Often		815	41%	487	40%	326	41%	271	41%	518	41%
family members, co-workers,			Very often		305	15%	209	17%	96	12%	112	17%	183	14%
etc.)				Total	2,003	100%	1,208	100%	790	100%	669	100%	1,271	100%
1. Have serious conversations	cdivrstu		Never		72	4%	39	3%	33	4%	22	3%	47	4%
with students of a different			Sometimes		557	28%	349	29%	208	26%	172	26%	369	29%
race or ethnicity than your own			Often		818	41%	474	39%	339	43%	288	43%	503	39%
			Very often		560	28%	346	29%	214	27%	188	28%	355	28%
				Total	2,007	100%	1,208	100%	794	100%	670	100%	1,274	100%
m. Try to better understand	cothrvie		Never		19	1%	7	1%	12	2%	8	1%	10	1%
someone else's views by			Sometimes		368	18%	198	16%	169	21%	122	18%	233	18%
imagining how an issue looks			Often		900	45%	517	43%	379	48%	294	44%	572	45%
from his or her perspective			Very often		721	36%	488	40%	233	29%	247	37%	459	36%
				Total	2,008	100%	1,210	100%	793	100%	671	100%	1,274	100%
n. Learn something that changes	cchngvie		Never		6	0%	3	0%	3	0%	2	0%	4	0%
the way you understand an			Sometimes		312	16%	162	13%	150	19%	100	15%	205	16%
issue or idea			Often		873	44%	485	40%	383	48%	295	44%	546	43%
			Very often		815	41%	557	46%	258	32%	274	41%	517	41%
				Total	2,006	100%	1,207	100%	794	100%	671	100%	1,272	100%
o. Have serious conversations	cdiffstu		Never		58	3%	32	3%	26	3%	22	3%	33	3%
with students who are very			Sometimes		513	26%	309	26%	204	26%	156	23%	338	27%
different from you in terms of			Often		782	39%	455	38%	322	41%	273	41%	487	38%
their religious beliefs, political			Very often		654	33%	412	34%	242	30%	220	33%	415	33%
opinions, or personal values			2	Total	2,007	100%	1,208	100%	794	100%	671	100%	1,273	100%
15. During the <u>coming school year</u> , h	low certain are	you that yo	u will do the followi	ng?										
a. Study when there are other	cotherint	EAP	1 Not at all certain	-	15	1%	6	0%	9	1%	8	1%	7	1%
interesting things to do			2		62	3%	25	2%	37	5%	20	3%	41	3%
			3		468	23%	265	22%	200	25%	145	22%	307	24%
			4		752	37%	437	36%	313	39%	252	38%	477	37%
			5		471	23%	314	26%	157	20%	157	23%	297	23%
			6 Very certain		240	12%	161	13%	79	10%	89	13%	145	11%
			··· , ····	Total	2,008	100%	1,208	100%	795	100%	671	100%	1,274	100%
				-			, -				-			



										June		long		
beginning college	e survey							Gend	ler		F	irst Gen	eration	1
of student engag	ement				All Stud	ents	Fem	ale	Ma	le	Ye	s	N	D
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
b. Find additional information for	cfindinfo	EAP	1 Not at all certain		2	0%	0	0%	2	0%	1	0%	1	0%
course assignments when you			2		28	1%	8	1%	20	3%	7	1%	19	1%
don't understand the material			3		234	12%	111	9%	122	15%	77	11%	149	12%
			4		600	30%	325	27%	274	35%	184	27%	396	31%
			5		646	32%	412	34%	232	29%	222	33%	407	32%
			6 Very certain		496	25%	352	29%	143	18%	180	27%	300	24%
				Total	2,006	100%	1,208	100%	793	100%	671	100%	1,272	100%
c. Participate regularly in course	ccourdis	EAP	1 Not at all certain		10	0%	4	0%	6	1%	2	0%	8	1%
discussions, even when you			2		133	7%	88	7%	45	6%	42	6%	89	7%
don't feel like it			3		499	25%	285	24%	214	27%	164	24%	316	25%
			4		636	32%	360	30%	273	34%	207	31%	406	32%
			5		477	24%	299	25%	177	22%	156	23%	311	24%
			6 Very certain		253	13%	173	14%	79	10%	99	15%	145	11%
				Total	2,008	100%	1,209	100%	794	100%	670	100%	1,275	100%
Ask instructors for help when you struggle with course	caskinst	EAP	1 Not at all certain		4	0%	1	0%	3	0%	1	0%	2	0%
			2		47	2%	20	2%	27	3%	16	2%	29	2%
assignments			3		208	10%	105	9%	102	13%	54	8%	147	12%
			4		461	23%	256	21%	205	26%	144	21%	303	24%
			5		632	31%	378	31%	252	32%	215	32%	398	31%
			6 Very certain		657	33%	449	37%	206	26%	241	36%	396	31%
				Total	2,009	100%	1,209	100%	795	100%	671	100%	1,275	100%
e. Finish something you have	cfinish	EAP	1 Not at all certain		1	0%	1	0%	0	0%	0	0%	1	0%
started when you encounter			2		18	1%	12	1%	6	1%	5	1%	12	1%
challenges			3		119	6%	62	5%	57	7%	39	6%	73	6%
			4		468	23%	264	22%	203	26%	143	21%	309	24%
			5		745	37%	465	38%	277	35%	244	36%	482	38%
			6 Very certain		658	33%	405	33%	252	32%	240	36%	398	31%
				Total	2,009	100%	1,209	100%	795	100%	671	100%	1,275	100%
f. Stay positive, even when you	cstaypos	EAP	1 Not at all certain		4	0%	2	0%	2	0%	2	0%	2	0%
do poorly on a test or			2		41	2%	26	2%	15	2%	15	2%	25	2%
assignment			3		222	11%	138	11%	83	10%	61	9%	151	12%
			4		491	24%	313	26%	175	22%	168	25%	307	24%
			5		620	31%	373	31%	247	31%	187	28%	415	33%
			6 Very certain		631	31%	358	30%	272	34%	238	35%	375	29%
				Total	2,009	100%	1,210	100%	794	100%	671	100%	1,275	100%



beginning college survey of student engagement								Gend	ler		F	irst Gen	eration	1
Of student engag	sement			_	All Stud	ents	Fem	ale	Ma	le	Ye	s	No)
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	9
6. During the <u>coming school year</u> , I			ů.											
a. Learning course material	clearnma	EAD	1 Not at all difficult		29	1%	13	1%	16	2%	7	1%	21	2%
			2		121	6%	59	5%	62	8%	45	7%	72	6%
			3		457	23%	262	22%	192	24%	143	21%	298	23%
			4		908	45%	535	44%	372	47%	314	47%	566	44%
			5		411	21%	274	23%	136	17%	135	20%	264	21%
			6 Very difficult		78	4%	63	5%	15	2%	25	4%	51	4%
				Total	2,004	100%	1,206	100%	793	100%	669	100%	1,272	100%
b. Managing your time	cmantime	EAD	1 Not at all difficult		44	2%	25	2%	19	2%	17	3%	27	2%
			2		157	8%	96	8%	61	8%	48	7%	103	8%
			3		369	18%	237	20%	129	16%	120	18%	234	18%
			4		524	26%	329	27%	195	25%	176	26%	339	27%
			5		541	27%	317	26%	222	28%	171	26%	350	27%
			6 Very difficult		370	18%	204	17%	166	21%	137	20%	221	17%
				Total	2,005	100%	1,208	100%	792	100%	669	100%	1,274	100%
Paying college expenses	cpaycoll		1 Not at all difficult		158	8%	87	7%	70	9%	36	5%	118	9%
			2		200	10%	96	8%	104	13%	48	7%	148	12%
			3		339	17%	213	18%	125	16%	92	14%	239	19%
			4		365	18%	205	17%	159	20%	104	16%	247	19%
			5		430	21%	255	21%	174	22%	148	22%	269	21%
			6 Very difficult		513	26%	351	29%	161	20%	242	36%	252	20%
				Total	2,005	100%	1,207	100%	793	100%	670	100%	1,273	100%
d. Getting help with school work	cgethelp	EAD	1 Not at all difficult		165	8%	106	9%	59	7%	66	10%	94	7%
	0 1		2		464	23%	273	23%	190	24%	147	22%	303	24%
			3		728	36%	434	36%	291	37%	219	33%	486	38%
			4		448	22%	270	22%	178	22%	166	25%	272	21%
			5		160	8%	98	8%	61	8%	60	9%	92	7%
			6 Very difficult		40	2%	26	2%	14	2%	11	2%	27	2%
			, and the second s	Total	2,005	100%	1,207	100%	793	100%	669	100%	1,274	100%
e. Making new friends	cmakefr		1 Not at all difficult		608	30%	327	27%	280	35%	211	31%	378	30%
6			2		689	34%	422	35%	266	34%	225	34%	444	35%
			3		435	22%	274	23%	159	20%	150	22%	272	21%
			4		162	8%	117	10%	44	6%	49	7%	106	8%
			5		81	4%	53	4%	28	<i>4%</i>	25	4%	54	4%
			6 Very difficult		31	2%	15	1%	20 16	2%	11	4% 2%	19	1%
			5 very unifoun	Total	2,006	100%	1,208	100%	793	100%	671	100%	1,273	100%
				TOtal	2,000	10070	1,200	10070	193	100/0	0/1	100/0	1,273	100



beginning college survey of student engagement								Gend	ler		F	irst Gen	eration	1
	sement				All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
f. Interacting with faculty	cintfac	EAD	1 Not at all difficult		314	16%	179	15%	134	17%	116	17%	189	15%
			2		546	27%	320	26%	225	28%	177	26%	351	28%
			3		646	32%	385	32%	258	33%	201	30%	429	34%
			4		345	17%	219	18%	126	16%	134	20%	197	15%
			5		126	6%	85	7%	41	5%	34	5%	87	7%
			6 Very difficult		31	2%	22	2%	9	1%	9	1%	22	2%
				Total	2,008	100%	1,210	100%	793	100%	671	100%	1,275	100%
17. How prepared are you to do the			work at this college?											
a. Write clearly and effectively	cgnwrite	PAP	1 Not at all prepared		10	0%	3	0%	7	1%	2	0%	8	1%
			2		49	2%	15	1%	34	4%	14	2%	34	3%
			3		244	12%	126	10%	118	15%	84	13%	149	12%
			4		565	28%	311	26%	250	32%	191	29%	351	28%
			5		573	29%	349	29%	223	28%	185	28%	369	29%
			6 Very prepared		565	28%	404	33%	161	20%	194	29%	362	28%
				Total	2,006	100%	1,208	100%	793	100%	670	100%	1,273	100%
b. Speak clearly and effectively	cgnspeak	PAP	1 Not at all prepared		9	0%	2	0%	7	1%	1	0%	8	1%
			2		62	3%	35	3%	27	3%	20	3%	39	3%
			3		257	13%	157	13%	99	12%	91	14%	159	12%
			4		535	27%	314	26%	219	28%	168	25%	346	27%
			5		582	29%	331	27%	250	32%	199	30%	361	28%
			6 Very prepared		561	28%	369	31%	191	24%	192	29%	360	28%
				Total	2,006	100%	1,208	100%	793	100%	671	100%	1,273	100%
c. Think critically and	cgnanaly	PAP	1 Not at all prepared		2	0%	1	0%	1	0%	1	0%	1	0%
analytically			2		31	2%	22	2%	9	1%	8	1%	21	2%
			3		182	9%	120	10%	62	8%	59	9%	120	9%
			4		577	29%	353	29%	220	28%	198	30%	357	28%
			5		717	36%	413	34%	303	38%	218	32%	474	37%
			6 Very prepared		495	25%	300	25%	195	25%	187	28%	298	23%
			51 1	Total	2,004	100%	1,209	100%	790	100%	671	100%	1,271	100%
d. Analyze math or quantitative	cgnquant	PAP	1 Not at all prepared		39	2%	33	3%	6	1%	10	1%	29	2%
problems	- •		2		165	8%	111	9%	53	7%	46	7%	113	9%
			3		403	20%	253	21%	149	19%	136	20%	261	20%
			4		539	27%	334	28%	203	26%	189	28%	330	26%
			5		503	25%	286	24%	216	27%	167	25%	317	25%
			6 Very prepared		358	18%	192	16%	166	21%	123	18%	224	18%
			21 1	Total	2,007	100%	1,209	100%	793	100%	671	100%	1,274	100%
					,		,		'				, · · ·	



beginning colleg	beginning college survey													
of student engage	gement							Gend					eration	
0.0	Variable	Scale	De la contra	-	All Stud		Fem		Ma		Ye		N	
e. Use computing and	cgncompt	PAP	Response Options 1 Not at all prepared	_	Count 12	% 1%	Count 10	% 1%	Count 2	<u>%</u> 0%	Count 2	<u>%</u> 0%	Count 9	%
information technology	egneompt	1111	2		91	5%	66	5%	24	3%	23	3%	67	5%
			3		310	15%	204	17%	105	13%	84	13%	221	17%
			4		610	30%	368	30%	241	30%	207	31%	382	30%
			5		590	29%	341	28%	247	31%	192	29%	374	29%
			6 Very prepared		393	20%	219	18%	174	22%	162	24%	221	17%
			o very propuled	Total	2,006	100%	1,208	100%	793	100%	670	100%	1,274	100%
f. Work effectively with others	cgnother	PAP	1 Not at all prepared		2	0%	1	0%	1	0%	0	0%	2	0%
-	C		2		18	1%	9	1%	9	1%	2	0%	16	1%
			3		73	4%	36	3%	37	5%	19	3%	49	4%
			4		327	16%	173	14%	152	19%	108	16%	202	16%
			5		700	35%	393	33%	305	38%	236	35%	441	35%
			6 Very prepared		886	44%	596	49%	289	36%	306	46%	563	44%
			51 1	Total	2,006	100%	1,208	100%	793	100%	671	100%	1,273	100%
g. Learn effectively on your own	cgninq	PAP	1 Not at all prepared		1	0%	0	0%	1	0%	0	0%	1	0%
			2		28	1%	15	1%	13	2%	6	1%	22	2%
			3		143	7%	81	7%	62	8%	48	7%	92	7%
			4		471	23%	274	23%	194	24%	155	23%	298	23%
			5		685	34%	401	33%	282	36%	220	33%	438	34%
			6 Very prepared		678	34%	437	36%	241	30%	242	36%	422	33%
				Total	2,006	100%	1,208	100%	793	100%	671	100%	1,273	100%
18. How important is it to you that y	our college or u	niversity p	rovides each of the followin	ıg?										
a. A challenging academic	cenvscho	ICE	1 Not important	0	12	1%	4	0%	8	1%	4	1%	8	1%
experience			2		37	2%	19	2%	18	2%	10	1%	26	2%
			3		265	13%	146	12%	117	15%	70	10%	183	14%
			4		691	34%	395	33%	294	37%	238	36%	435	34%
			5		603	30%	367	30%	236	30%	191	29%	392	31%
			6 Very important		397	20%	282	23%	115	15%	156	23%	230	18%
				Total	2,005	100%	1,213	100%	788	100%	669	100%	1,274	100%
b. Support to help you succeed	cenvsupr	ICE	1 Not important		2	0%	1	0%	1	0%	0	0%	2	0%
academically	-		2		10	0%	3	0%	7	1%	2	0%	8	1%
			3		79	4%	22	2%	56	7%	18	3%	54	4%
			4		321	16%	156	13%	164	21%	104	16%	201	16%
			5		583	29%	306	25%	277	35%	185	28%	387	30%
			6 Very important		1,011	50%	723	60%	286	36%	361	54%	622	49%
				Total	2,006	100%	1,211	100%	791	100%	670	100%	1,274	100%



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of student engage	ement						F	Gend					eration	
	Variable	Scale	D. O. J	-	All Stud		Fem		Ma	-	Ye		N	-
c. Opportunities to interact with	cenvdivr	ICE	Response Options 1 Not important		Count 18	% 1%	Count 5	<u>%</u> 0%	Count 13	<u>%</u> 2%	Count 6	<u>%</u> 1%	Count 11	%
students from different	convarvi	ICL	2		65	3%	30	2%	35	270 4%	24	4%	41	3%
economic, social, and racial or			3		244	12%	121	10%	121	15%	24 75	470 11%	155	12%
ethnic backgrounds			4		491	25%	267	22%	223	28%	161	24%	321	25%
C			5		575	29%	365	30%	210	2070	101	27%	379	30%
			6 Very important		611	30%	423	35%	187	24%	225	34%	366	29%
			o very important	Total	2,004	100%	1,211	100%	789	100%	669	100%	1,273	100%
d. Assistance coping with your	cenvnaca	ICE	1 Not important	Totul	35	2%	1,211	100%	21	3%	10	1%	25	2%
non-academic responsibilities	convinced	ICL	2		153	270 8%	72	6%	81	10%	45	7%	106	8%
(work, family, etc.)			3		405	20%	219	18%	183	23%	122	18%	266	21%
· · · ·			4		545	27%	307	25%	238	30%	170	25%	364	29%
			5		473	24%	309	25%	164	21%	153	23%	303	24%
			6 Very important		396	20%	291	24%	104	13%	169	25%	212	17%
			• • • • • • • • • • • • • • • • • • •	Total	2,007	100%	1,212	100%	791	100%	669	100%	1,276	100%
e. Support to help you thrive	cenvsoca	ICE	1 Not important		41	2%	17	1%	24	3%	19	3%	21	2%
socially			2		141	7%	57	5%	84	11%	42	6%	98	8%
-			3		295	15%	156	13%	138	18%	105	16%	179	14%
			4		491	25%	298	25%	191	24%	151	23%	329	26%
			5		560	28%	354	29%	206	26%	175	26%	367	29%
			6 Very important		472	24%	328	27%	143	18%	175	26%	278	22%
				Total	2,000	100%	1,210	100%	786	100%	667	100%	1,272	100%
f. Opportunities to attend campus	cenveven	ICE	1 Not important		12	1%	3	0%	9	1%	3	0%	8	1%
events and activities			2		41	2%	13	1%	28	4%	13	2%	28	2%
			3		167	8%	66	5%	98	12%	50	7%	108	8%
			4		397	20%	197	16%	199	25%	139	21%	251	20%
			5		669	33%	422	35%	247	31%	206	31%	440	34%
			6 Very important		721	36%	512	42%	209	26%	258	39%	441	35%
				Total	2,007	100%	1,213	100%	790	100%	669	100%	1,276	100%
9. About how much of your college	expenses (tuiti	on, fees, bo	ooks, room & board) this ve	ear will be	provided by	each of th	ne following	sources?						
a. Scholarships and grants	cschgr	011, 1000, 00	None		744	37%	400	33%	342	43%	200	30%	518	41%
r · · · · · · · · ·	0		Less than half		772	39%	479	40%	293	37%	247	37%	514	41%
			Half or more		247	12%	167	14%	79	10%	119	18%	113	9%
			All or nearly all		124	6%	88	7%	36	5%	68	10%	54	4%
			Do not know		110	6%	70	6%	39	5%	34	5%	69	5%
				Total	1,997	100%	1,204	100%	789	100%	668	100%	1,268	100%



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beginning college	esuivey							Geno	ler		F	irst Gen	eration	1
Of student engag	ement				All Stud	ents	Fem	ale	Ma	le	Ye	\$	No	ð
	Variable	Scale	Response	Options	Count	%	Count	%	Count	%	Count	%	Count	%
b. Student loans	cstudlo		None		523	26%	304	25%	216	27%	118	18%	392	31%
			Less than half		618	31%	370	31%	247	31%	216	32%	385	30%
		H	Half or more		427	21%	273	23%	154	20%	172	26%	241	19%
		I	All or nearly all		226	11%	128	11%	98	12%	112	17%	107	8%
		I	Do not know		205	10%	133	11%	72	9%	51	8%	144	11%
				Total	1,999	100%	1,208	100%	787	100%	669	100%	1,269	100%
c. Parents/family	cparfam	1	None		178	9%	113	9%	65	8%	107	16%	61	5%
		Ι	Less than half		434	22%	271	22%	162	21%	202	30%	216	17%
		I	Half or more		557	28%	326	27%	229	29%	165	25%	378	30%
		I	All or nearly all		703	35%	420	35%	282	36%	158	24%	530	42%
		Ι	Do not know		128	6%	76	6%	52	7%	34	5%	88	7%
				Total	2,000	100%	1,206	100%	790	100%	666	100%	1,273	100%
d. Self (work on-campus or off-	cself	1	None		429	22%	241	20%	187	24%	119	18%	297	23%
campus, savings)		Ι	Less than half		972	49%	579	48%	390	50%	341	51%	607	48%
		Η	Half or more		252	13%	179	15%	73	9%	84	13%	162	13%
		I	All or nearly all		105	5%	63	5%	42	5%	46	7%	55	4%
		I	Do not know		233	12%	141	12%	92	12%	73	11%	146	12%
				Total	1,991	100%	1,203	100%	784	100%	663	100%	1,267	100%
20. Did you receive a Federal Pell	cpell	1	No		729	36%	428	36%	300	38%	183	27%	530	42%
Grant?			Yes		324	16%	202	17%	122	15%	197	29%	111	9%
		I	Do not know		945	47%	574	48%	368	47%	289	43%	627	49%
				Total	1,998	100%	1,204	100%	790	100%	669	100%	1,268	100%
21. What do you expect most of	cgrades	(C- or lower		0	0%	0	0%	0	0%	0	0%	0	0%
your grades will be at this		(C		5	0%	3	0%	2	0%	2	0%	2	0%
college during the coming		(C+		16	1%	8	1%	8	1%	6	1%	9	1%
year? (Select only one.)		I	В-		89	4%	54	5%	35	4%	37	6%	48	4%
		I	В		622	31%	339	28%	282	36%	192	29%	418	33%
		I	B+		525	26%	325	27%	200	25%	184	28%	326	26%
		I	A-		406	20%	262	22%	144	18%	119	18%	270	21%
		I	A		321	16%	205	17%	115	15%	121	18%	191	15%
		(Grades not used		1	0%	0	0%	1	0%	0	0%	0	0%
				Total	1,985	100%	1,196	100%	787	100%	661	100%	1,264	100%
22. Do you intend to graduate	cintgrad	1	No		15	1%	11	1%	4	1%	2	0%	13	1%
from this college?	C	Y	Yes		1,773	88%	1,088	90%	682	86%	592	88%	1,129	88%
			Uncertain		218	11%	110	9%	108	14%	76	11%	134	11%
		·		Total	2,006	100%	1,209	100%	794	100%	670	100%	1,276	100%
				Total	2,006	100%	1,209	100%	/94	100%	6/0	100%	1,276	1

¹ First generation is defined as no parent or guardian having graduated with a 4-year college degree.



							Geno	der		F	irst Gen	eration	1
of student engage	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	9
3. What is the highest academic	chighdeg	Associate's degree		30	2%	20	2%	10	1%	12	2%	18	1%
degree you intend to obtain at		Bachelor's degree		643	32%	374	31%	269	34%	205	31%	421	33%
this or any college?		Master's degree		892	45%	549	46%	340	43%	292	44%	581	46%
		Doctoral degree		179	9%	113	9%	66	8%	64	10%	111	9%
		Uncertain		251	13%	146	12%	105	13%	97	14%	136	11%
			Total	1,995	100%	1,202	100%	790	100%	670	100%	1,267	100%
4. What month are you	cmonth	Jan		0	0%	0	0%	0	0%	0	0%	0	0%
completing this survey?		Feb		0	0%	0	0%	0	0%	0	0%	0	0%
		Mar		0	0%	0	0%	0	0%	0	0%	0	0%
		Apr		1	0%	1	0%	0	0%	0	0%	1	0%
		May		1	0%	1	0%	0	0%	1	0%	0	0%
		Jun		1,235	62%	770	64%	464	59%	381	57%	825	65%
		Jul		766	38%	436	36%	328	41%	285	43%	449	35%
		Aug		0	0%	0	0%	0	0%	0	0%	0	0%
		Sep		0	0%	0	0%	0	0%	0	0%	0	0%
		Oct		0	0%	0	0%	0	0%	0	0%	0	0%
		Nov		0	0%	0	0%	0	0%	0	0%	0	0%
		Dec		0	0%	0	0%	0	0%	0	0%	0	0%
			Total	2,003	100%	1,208	100%	792	100%	667	100%	1,275	100%
5. Do you know what your major	cmajor	No		488	24%	263	22%	223	28%	172	26%	293	23%
will be?		Yes		1,522	76%	949	78%	572	72%	499	74%	985	77%
			Total	2,010	100%	1,212	100%	795	100%	671	100%	1,278	100%
Recoded variable <i>xmajcod1</i>	xmajrcol	Arts and Humanities		128	9%	82	10%	46	9%	45	10%	82	9%
into one of ten major		Biological Sciences		72	5%	44	5%	28	5%	28	6%	42	5%
categories listed at right		Business		314	22%	106	12%	208	39%	97	21%	204	23%
		Education		367	26%	302	35%	64	12%	125	27%	236	26%
		Engineering		5	0%	2	0%	3	1%	2	0%	3	0%
		Physical Science		74	5%	30	3%	44	8%	22	5%	51	6%
		Professional		154	11%	133	15%	21	4%	42	9%	104	11%
		Social Sciences		98	7%	67	8%	31	6%	39	8%	58	6%
		Other		190	14%	95	11%	95	18%	61	13%	126	14%
		Undecided		0	0%	0	0%	0	0%	0	0%	0	0%
			Total	1,402	100%	861	100%	540	100%	461	100%	906	100%



of student engag	Deginning college survey of student engagement						Gend	ler		Fi	irst Gen	eration	1
	ement			All Stud	ents	Fem	ale	Ma	le	Ye	s	Ne	0
	Variable	Scale Response Options		Count	%	Count	%	Count	%	Count	%	Count	%
26. Are you, or will you be, a full-	cenrlmen	No		6	0%	3	0%	3	0%	1	0%	5	0%
time student this fall term?		Yes		1,996	100%	1,205	100%	789	100%	667	100%	1,269	100%
			Total	2,002	100%	1,208	100%	792	100%	668	100%	1,274	100%
27. How many of your <u>close</u>	cfriends	None		486	24%	317	26%	169	21%	148	22%	328	26%
friends will attend this college		1		419	21%	262	22%	157	20%	149	22%	258	20%
during the coming year?		2		347	17%	219	18%	127	16%	131	19%	209	16%
		3		237	12%	147	12%	90	11%	77	11%	151	12%
		4 or more		520	26%	267	22%	252	32%	167	25%	331	26%
			Total	2,009	100%	1,212	100%	795	100%	672	100%	1,277	100%
28. Your sex:	csex	Male		796	40%	0	0%	796	100%	245	37%	521	41%
		Female		1,213	60%	1,213	100%	0	0%	426	63%	757	59%
			Total	2,009	100%	1,213	100%	796	100%	671	100%	1,278	100%
- Are you a current or former	cveteran												
member of the U.S. Armed		No		0	0%	0	0%	0	0%	0	0%	0	0%
Forces, Reserves, or National													
Guard? (Note: Item appeared		Yes		0	0%	0	0%	0	0%	0	0%	0	0%
only in the online instrument.)													
			Total	0	0%	0	0%	0	0%	0	0%	0	0%
- As part of your military	cvetpay												
experience, did you receive		No		0	0%	0	0%	0	0%	0	0%	0	0%
combat pay, hostile fire pay, or													
imminent danger pay?		Yes		0	0%	0	0%	0	0%	0	0%	0	0%
(Note: Item appeared only in		105		0	070	0	070	0	070	0	070	0	070
the online instrument .)			Total	0	0%	0	0%	0	0%	0	0%	0	0%
29. Are you an international	cinterna	No	Total	1,989	99%	1,200	99%	787	99%	664	100%	1,266	99%
student or foreign national?	ennerna	Yes		1,989	99% 1%	1,200	99% 1%	4	99% 1%	3	100% 0%	1,200	99% 1%
student of foreign nutonut.		1 55	Total	2,001	100%	1,208	170	4 791	170	5 667	100%	1,275	100%
			Total	2,001	100%	1,208	10070	/91	10070	007	10070	1,273	100%



Illinois State University First Generation¹

beginning colleg	se survey						Geno	ler		F	irst Gen	eration	1
of student engage	gement			All Stud	ents	Fem	ale	Ma	le	Ye	s	N	Ð
	Variable	Scale	Response Options	Count	%	Count	%	Count	%	Count	%	Count	0
0. What is your racial or ethnic identification?	crace		American Indian or other Native American	9	0%	5	0%	4	1%	2	0%	7	1%
(Select only one.)			Asian, Asian American, or Pacific Islander	53	3%	29	2%	24	3%	13	2%	36	3%
			Black or African American	122	6%	90	7%	31	4%	54	8%	57	4%
			White (non-Hispanic)	1,599	79%	958	79%	639	80%	501	75%	1,067	83%
			Mexican or Mexican American	96	5%	54	4%	42	5%	58	9%	31	2%
			Puerto Rican	18	1%	11	1%	7	1%	11	2%	6	0%
			Other Hispanic or Latino	32	2%	18	1%	14	2%	10	1%	20	2%
			Multiracial	47	2%	31	3%	16	2%	14	2%	31	2%
			Other	5	0%	2	0%	3	0%	1	0%	4	0%
			I prefer not to respond	31	2%	15	1%	16	2%	8	1%	20	29
			Total	2,012	100%	1,213	100%	796	100%	672	100%	1,279	100%
1. Please indicate whether your part	rents completed	a 4-year col	lege degree.										
a. Mother (or guardian)	cmothred		Did not complete 4-year degree	949	47%	608	50%	340	43%	661	99%	288	23%
			Completed 4-year degree	973	49%	563	46%	409	52%	0	0%	973	76%
			Do not know	79	4%	41	3%	37	5%	9	1%	16	19
	6.1.1		Total	2,001	100%	1212	100%	786	100%	670	100%	1,277	100%
b. Father (or guardian)	cfathred		Did not complete 4-year degree Completed 4-year degree	898 991	45% 50%	561 581	46% 48%	335 410	43% 52%	637 0	95% 0%	261 991	20% 78%
			Do not know	991 110	50% 6%	581 67	40% 6%	410	52% 5%	32	0% 5%	991 24	29
			Total	1,999	100%	1209	100%	787	100%	669	100%	1,276	100%
2. How far is your home from	cdistanc		20 miles or less	88	4%	49	4%	39	5%	13	2%	75	60
this college?			21-50 miles	175	9%	108	9%	67	9%	64	10%	107	82
			51-100 miles	575	29%	320	27%	255	32%	190	28%	368	29%
			101-200 miles	1,015	51%	627	52%	386	49%	349	52%	630	50%
			201-400 miles	130	7%	93	8%	37	5%	49	7%	79	6%
			More than 400 miles	12	1%	8	1%	3	0%	2	0%	8	19
			Total	1,995	100%	1205	100%	787	100%	667	100%	1,267	1009