Table 1F

Academic/Intellectual Activities by First Generation College Status

		"High" Participation Rate [1]			
		(Percentage reporting "often" or "very often")			
		First Generation College	Parent(s) College Grad.		Research University Norms
	Year			**UCSD Total**	
Course-related activities	*1999*	60%	64%	63%	57%
	1994	58%	61%	60%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Writing activities	*1999*	55%	56%	*56%†*	48%
	1994	49%	50%	50%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Science and Quantitative-related activities	*1999*	41%	38%	*39%†*	27%
	1994	32%	31%	31%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Computer and Technology-related activities	*1999*	37%	38%	38%	NA
	1994	NA	NA	NA	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Library Use	*1999*	21%	22%	21%	21%
	1994	16%	20%	19%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Interaction with faculty	*1999*	18%	19%	*19%†*	20%
	1994	11%	14%	13%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	

† Indicates a significant difference ($\geq 5\%$) between 1994 and 1999 sample populations.
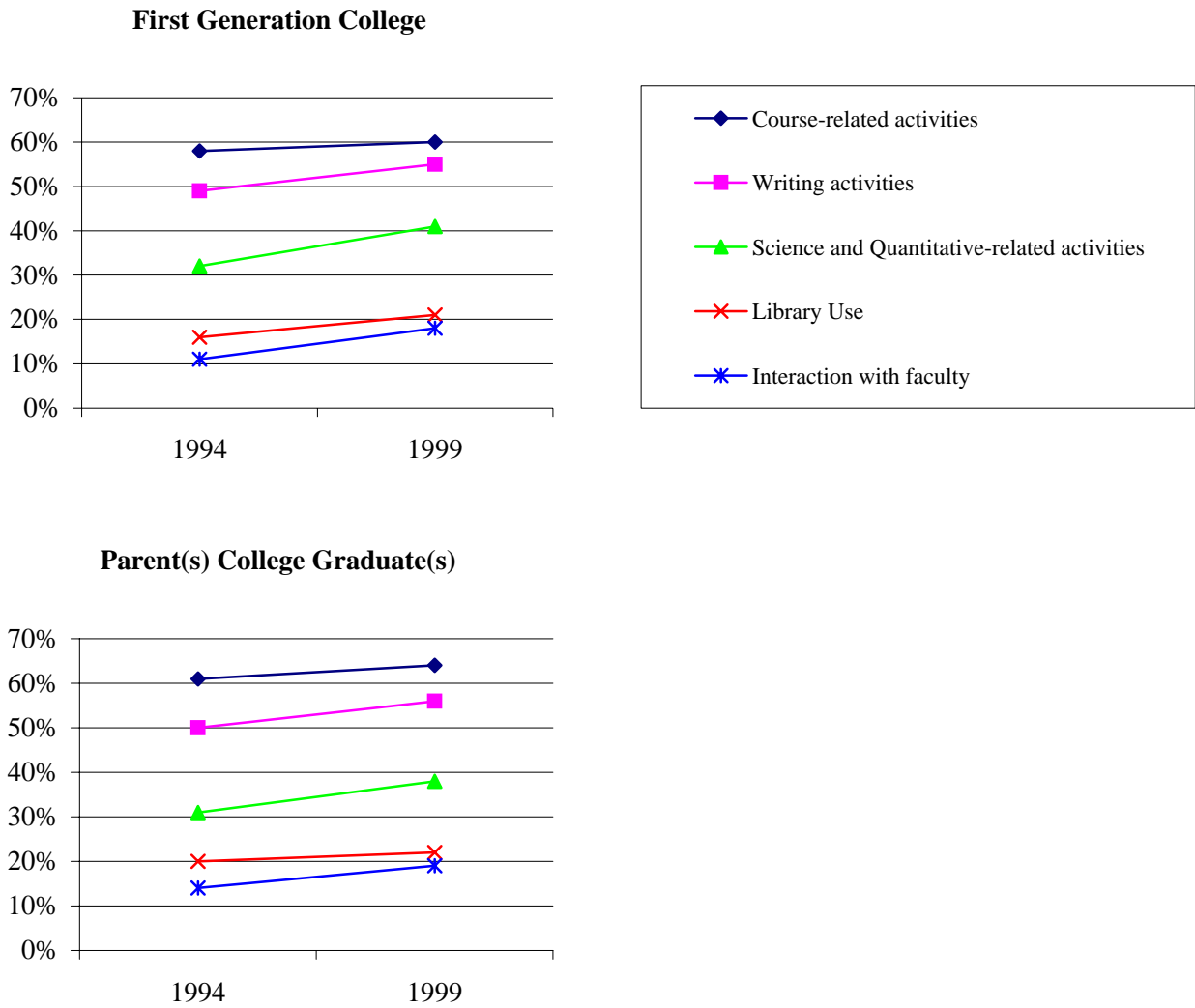
[1] Response options to the question:

"In your experience at this institution during the current school year, about how often have you done each of the following?"

Response options:

4) Very often

3) Often

2) Occasionally

1) Never

Figure 1F: Academic/Intellectual Activities: 1994-1999

First Generation College

Parent(s) College Graduate(s)

Table 2F
Co-Curricular Activities by First Generation College Status

	Year	*"High" Participation Rate* [1] *(Percentage reporting "often" or "very often")*			Research University Norms
		First Generation College	Parent(s) College Grad.	**UCSD Total**	
Exposure to	*1999*	30%	33%	*32%†*	14%
art/music/	*1994*	12%	14%	14%	
theater	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Campus	*1999*	29%	34%	*33%†*	NA
Facilities	*1994*	19%	21%	21%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Activities	*1999*	43%	45%	*45%†*	35%
related to	*1994*	37%	36%	36%	
personal	*1991*	NA	NA	NA	
adjustment	*1988*	NA	NA	NA	
Clubs and	*1999*	18%	24%	22%	23%
organizations	*1994*	17%	22%	21%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Activities	*1999*	48%	52%	51%	47%
related to	*1994*	49%	47%	47%	
student	*1991*	NA	NA	NA	
acquaintances	*1988*	NA	NA	NA	

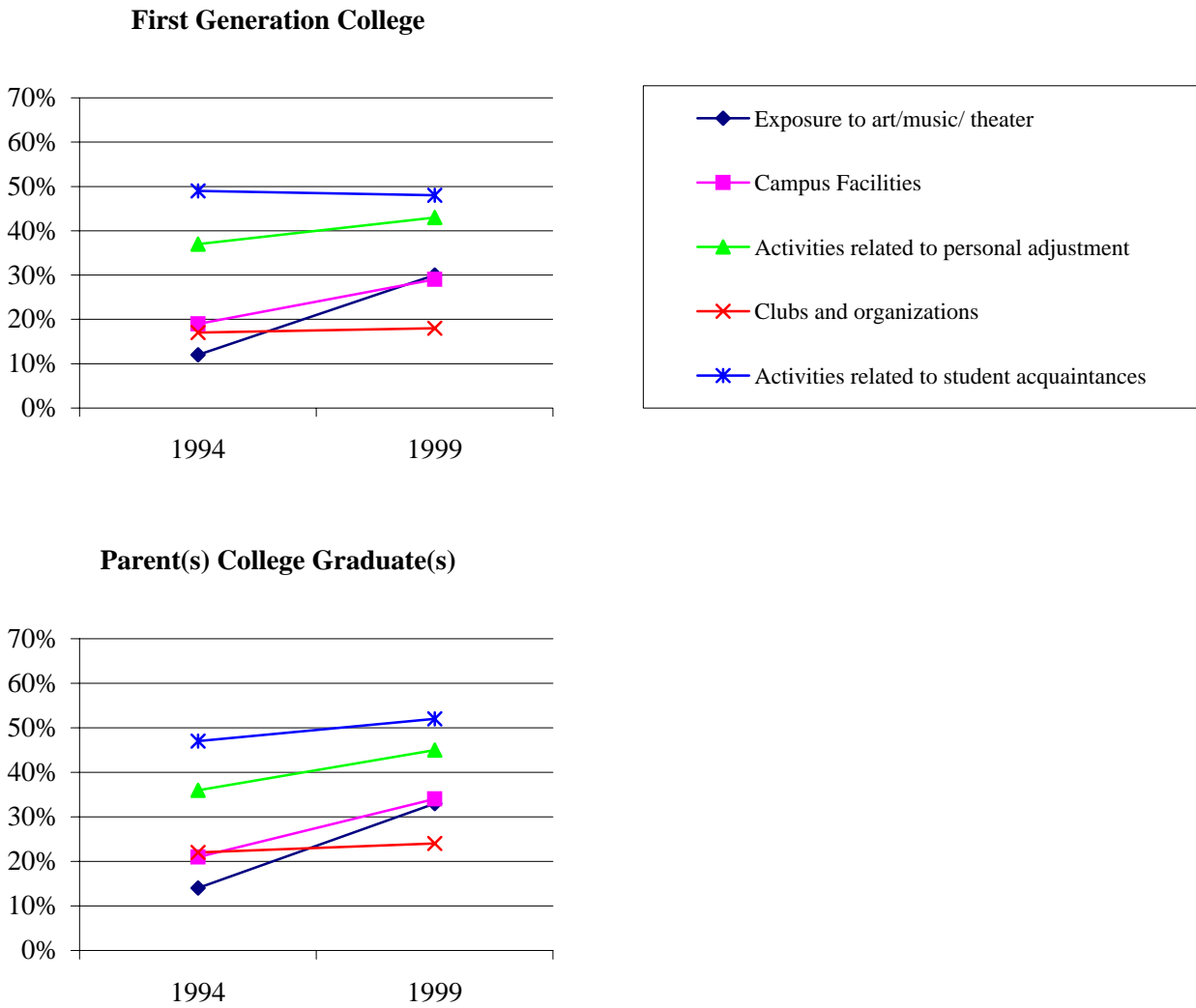*† Indicates a significant difference (≥ 5%) between 1994 and 1999 sample populations.*

[1] *Response options to the question:*

"In your experience at this institution during the current school year, about how often have you done each of the following (e.g., attended a concert or other music event)?"

Response options:
    4) Very often
    3) Often
    2) Occasionally
    1) Never

Figure 2F: Personal/Social Activities: 1994-1999

First Generation College

Legend:
- Exposure to art/music/ theater
- Campus Facilities
- Activities related to personal adjustment
- Clubs and organizations
- Activities related to student acquaintances

Parent(s) College Graduate(s)

Table 3F
Perceptions of UCSD's Emphasis on Areas of Student Development by First Generation College Status
(The College Environment)

| University Strongly Emphasizes: | Year | Percentage Reporting "Strong Emphasis" [1] | | | Research University Norms |
		First Generation College	Parent(s) College Grad.	**UCSD Total**	
Academic,	*1999*	88%	92%	91%	78%
scholarly and	*1994*	87%	88%	88%	
intellectual	*1991*	NA	NA	NA	
qualities	*1988*	NA	NA	NA	
Critical, evaluative	*1999*	81%	81%	81%	70%
and analytical	*1994*	83%	83%	83%	
qualities	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Personal relevance	*1999*	43%	37%	38%	56%
and practical value	*1994*	38%	42%	41%	
of courses	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Vocational and	*1999*	40%	32%	34%	54%
occupational	*1994*	33%	33%	33%	
competence	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Developing	*1999*	65%	63%	64%	NA
information	*1994*	NA	NA	NA	
literacy skills	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Developing an	*1999*	58%	56%	56%	NA
understanding and	*1994*	NA	NA	NA	
appreciation of	*1991*	NA	NA	NA	
human diversity	*1988*	NA	NA	NA	

[1] *Response options to the question:*

"Thinking of your experience at this institution, to what extent do you feel that each of the following is emphasized?"

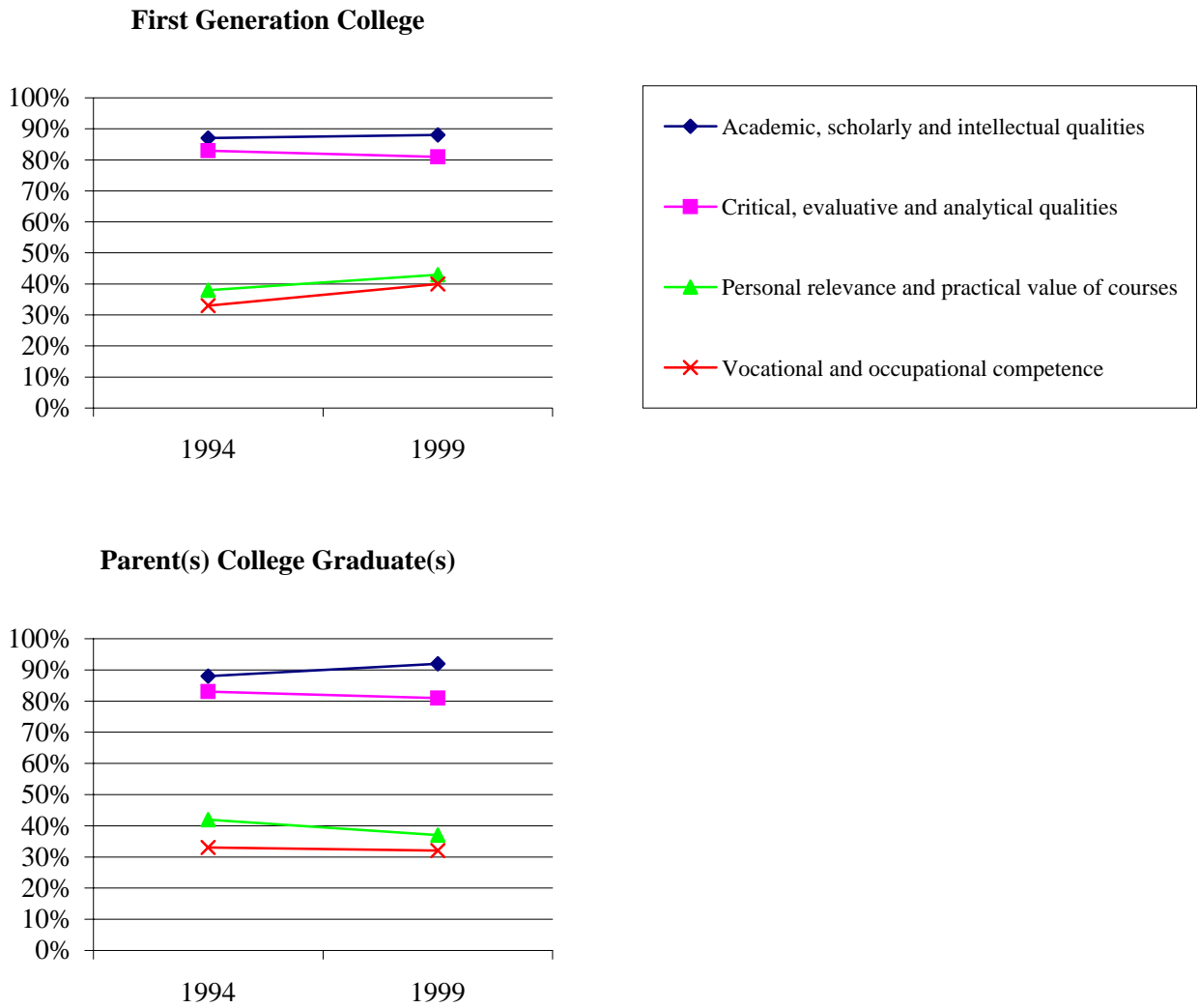"Strong Emphasis   7 6 5 4 3 2 1   Weak Emphasis"

Response options:
5-7) "Strong"
4) "Neutral"
1-3) "Weak"

Figure 3F: Perceptions of the Academic Environment: 1994-1999

First Generation College

Legend:
- ◆ Academic, scholarly and intellectual qualities
- ■ Critical, evaluative and analytical qualities
- ▲ Personal relevance and practical value of courses
- ✕ Vocational and occupational competence

Parent(s) College Graduate(s)

Table 4F
Quality of Relationships Between Students, Faculty, Administrative Personnel
by First Generation College Status

		Percentage Reporting "Positive" [1] Relationships			Research University Norms
	Year	First Generation College	Parent(s) College Grad.	**UCSD Total**	
Students: Friendly,	*1999*	59%	65%	64%	76%
Supportive, Sense of	*1994*	53%	62%	61%	
Belonging vs. Sense of	*1991*	NA	NA	NA	
Alienation	*1988*	NA	NA	NA	
Faculty: Approachable,	*1999*	54%	55%	*55%†*	63%
Helpful, Understanding vs.	*1994*	38%	47%	45%	
Remote, Discouraging	*1991*	NA	NA	NA	
	1988	NA	NA	NA	
Administrative Personnel	*1999*	44%	46%	*46%†*	43%
and Offices: Helpful,	*1994*	32%	34%	34%	
Considerate, Flexible vs.	*1991*	NA	NA	NA	
Rigid, Impersonal	*1988*	NA	NA	NA	

† Indicates a significant difference (≥ 5%) between 1994 and 1999 sample populations.

[1] *Response options to the question:*

  "Please rate the quality of your relationships with students, faculty, administrative personnel on
  each of the following scales:"

	Competitive		Friendly
	Remote	1 2 3 4 5 6 7	Approachable
	Rigid"		Helpful

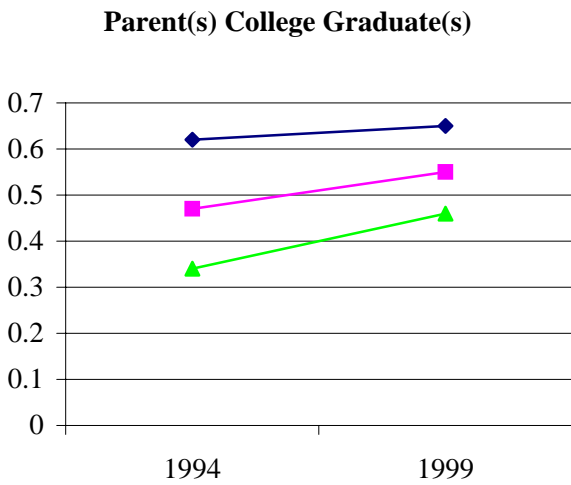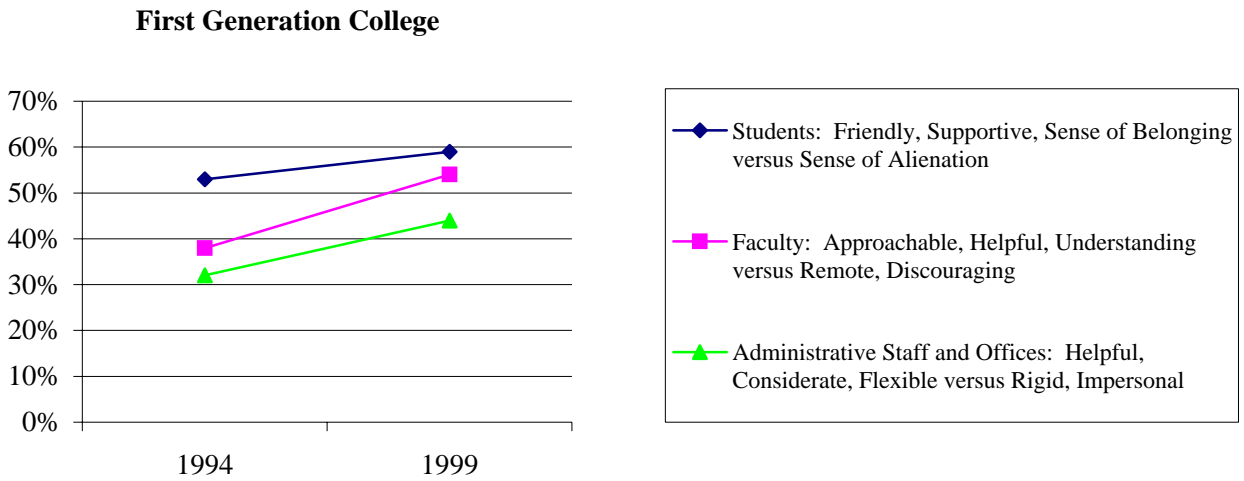*Response options:*
  5-7) "Positive"
  4) "Neutral"
  1-3) "Negative"

Figure 4F: Quality of Relationships: 1994-1999

First Generation College

Legend:
- Students: Friendly, Supportive, Sense of Belonging versus Sense of Alienation
- Faculty: Approachable, Helpful, Understanding versus Remote, Discouraging
- Administrative Staff and Offices: Helpful, Considerate, Flexible versus Rigid, Impersonal

Parent(s) College Graduate(s)

Table 5F
Student Development: Estimate of Gains by First Generation College Status

| | Year | "Substantial" Gains [1] *(Percentage Responding "Quite a Bit" or "Very Much")* | | | Research University Norms |
		First Generation College	Parent(s) College Grad.	UCSD Total	
Intellectual	*1999*	73%	69%	70%	63%
Development	*1994*	63%	67%	66%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
General Education	*1999*	44%	44%	44%	42%
Gains	*1994*	45%	45%	45%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Science/Technology	*1999*	51%	47%	*48%†*	38%
Development	*1994*	33%	39%	38%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Personal/Social	*1999*	59%	61%	*61%†*	59%
Development	*1994*	53%	56%	56%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	
Vocational/Career	*1999*	57%	51%	*52%†*	49%
Development	*1994*	42%	48%	47%	
	1991	NA	NA	NA	
	1988	NA	NA	NA	

† Indicates a significant difference ($\geq 5\%$) between 1994 and 1999 sample populations.
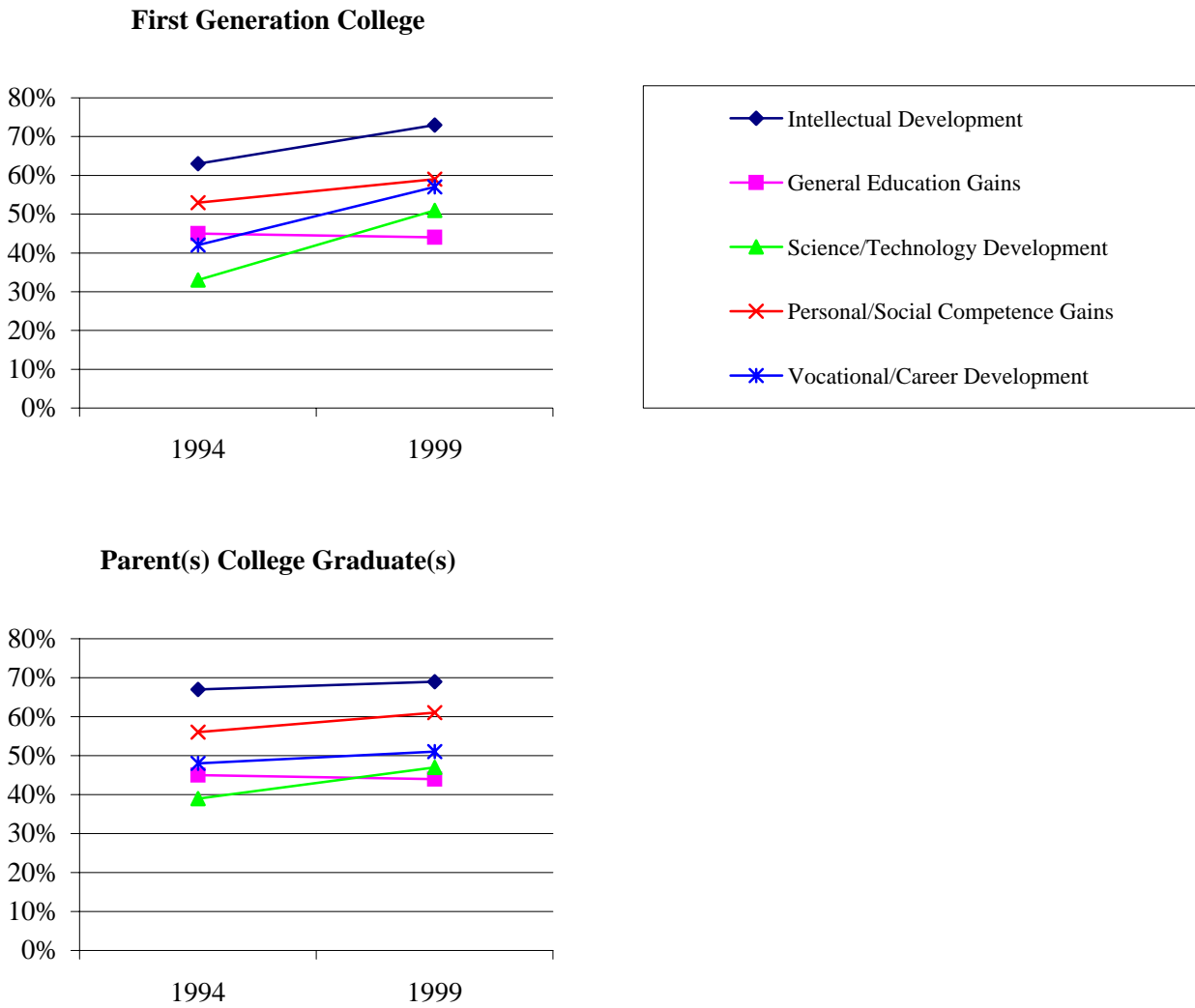
[1] Response options to the question:

"To what extent do you feel you have gained or made progress in the following areas?"

Response options:
4) Very Much
3) Quite a Bit
2) Some
1) Very Little

Figure 5F: Student Development: 1994-1999

First Generation College

Legend:
- Intellectual Development
- General Education Gains
- Science/Technology Development
- Personal/Social Competence Gains
- Vocational/Career Development

Parent(s) College Graduate(s)

Table 6F

Total Satisfaction Index by First Generation College Status

| Year | Percentage of "Satisfied" Responses [1] | | | Research University Norms |
	First Generation College	Parent(s) College Grad.	UCSD Total	
1999	79%	82%	81%	82%
1994	77%	80%	80%	
1991	NA	NA	NA	
1988	NA	NA	NA	

[1] *Average of two questions:*

  1) "How well do you like college?" (4="enthusiastic", 1="don't like")

  2) "If you could start over would you go to the same institution?"

(4="yes, definitely", 1="no, definitely")

    "Satisfied 8 7 6 5 4 3 2 Dissatisfied"

  Response options:

  6-8) "Satisfied"

  5) "Neutral"

  2-4) "Dissatisfied"

Table 7F

Additional Satisfaction Measures by First Generation College Status

| | "Satisfied" Responses [1] (Percentage reporting "satisfied" or "very satisfied") | | |
	First Generation College	Parent(s) College Grad.	UCSD Total
Would choose same College (Yes)	**78%**	**75%**	**76%**
Satisfaction with College			
Academic Advising	50%	54%	53%
Dean's staff	49%	51%	51%
Residential Life Staff	37%	43%	42%
Programs & Activities	36%	43%	41%
Satisfaction with Major Dept.			
Academic Advising	57%	52%	53%
Satisfaction with			
Cultural Programs	56%	57%	57%
Satisfaction with Social Life	31%	37%	36%

[1] *Response options:*

  5) Very Satisfied

  4) Satisfied

  3) Neutral

  2) Dissatisfied

  1) Very Dissatisfied

Table 8F

Background Characteristics by First Generation College Status

	First Generation College N=1,340*	Parent(s) College Grad. N=4,420*	**UCSD Total** N=5,761*
Female	61%	61%	61%
Male	40%	39%	39%
Asian	48%	37%	39%
White/Other	31%	56%	51%
African American	1%	1%	1%
Hispanic	19%	6%	9%
Native American	1%	1%	<1%
Freshman	10%	13%	12%
Sophomore	26%	25%	25%
Junior	34%	28%	29%
Senior	31%	34%	34%
Arts	2%	3%	3%
Humanities	6%	5%	5%
Engineering	25%	16%	18%
Science/Math	31%	30%	30%
Social Science	32%	37%	36%
Undeclared/Other	4%	11%	9%
Revelle	18%	24%	23%
John Muir	19%	24%	22%
Thurgood Marshall	27%	15%	18%
Earl Warren	23%	25%	25%
Eleanor Roosevelt	12%	13%	13%
Native Freshmen	73%	87%	84%
Transfers	27%	13%	16%
High Income	5%	31%	25%
Med. High Income	17%	22%	21%
Med. Low Income	21%	15%	16%
Low Income	38%	14%	19%
Missing Income Data	18%	20%	20%
Number of Work Hours			
None	35%	44%	42%
1-10 hours	22%	22%	22%
11-20	32%	24%	26%
21-30	9% 65%	7% 56%	8% 58%
31-40	2%	3%	3%
>40	1%	<1%	<1%
Highest Degree Objective			
BA/BS	20%	14%	15%
MA/MS	28%	33%	32%
MD/JD	34% 80%	24% 86%	26% 85%
PhD	17%	25%	23%
Certificate	3%	4%	3%
Career Objective			
Research	7%	11%	10%
Univ. Teaching	4%	6%	6%
Prim/HS Teach.	10%	8%	8%
Self-Employment	7%	9%	9%
Professional	71%	67%	68%

* Weighted N.