Grand Valley Graduates Rate University Services (A Survey of Winter 2006 Graduates)

> Office of Institutional Analysis Philip Batty January 2007

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Background

Since 1974, the Office of Institutional Analysis and the Records Office have cooperated to conduct a survey of graduates every even-numbered year. The survey asks winter term graduates to rate selected university services on a four-point scale from "excellent" to "poor." The continuity of the survey content and format allow university decision makers to monitor the quality of services over time and across the areas included in the survey.

Methodology

The Records Office sent the survey instrument with degree certificates to all students who earned GVSU degrees in winter 2006. Response rates were as follows:

| | Bachelor's | Master's | Total | | | |
|-----------------|------------|----------|-------|--|--|--|
| Degrees Awarded | 1,625 | 411 | 2,036 | | | |
| Returned | 350 | 110 | 466 | | | |
| Return rate | 21.5% | 26.8% | 22.9% | | | |

Table 1: Response rate summary

(Note that 6 respondents did not indicate which level degree they received.)

A copy of the survey instrument is included as Appendix A.

Results

Frequencies of ratings

Table 2 shows the percentage distribution of responses to each item on the 2006 questionnaire. For each item, respondents had the option of rating the service or indicating that they had no experience with the service in question. The percentages shown are for those that did rate the service or office. In addition, Table 2 shows the number of valid ratings given and the number of respondents who indicated "no contact."

| Table 2. Tercentage | | • | | | | No |
|-------------------------------|-----------|-------|-------|-------|-----|---------|
| Service | Excellent | Good | Fair | Poor | # | contact |
| Academic advising | 32.3% | 32.9% | 21.6% | 13.2% | 431 | 35 |
| Course availability | 20.3% | 60.0% | 16.7% | 3.0% | 462 | 4 |
| Qual of instruction | 37.8% | 53.3% | 7.7% | 1.1% | 452 | 14 |
| Career counseling | 28.2% | 32.4% | 24.6% | 14.9% | 309 | 157 |
| Stu transaction ctr | 52.5% | 42.0% | 3.8% | 1.6% | 314 | 152 |
| Food service | 31.1% | 50.7% | 17.0% | 1.2% | 341 | 125 |
| Intercoll athletics | 64.1% | 30.0% | 4.7% | 1.2% | 170 | 296 |
| Financial aid | 44.9% | 42.1% | 10.5% | 2.5% | 323 | 143 |
| Bus service | 50.7% | 45.0% | 3.5% | 0.7% | 282 | 184 |
| Library | 38.6% | 41.1% | 16.1% | 4.1% | 440 | 26 |
| Bookstore | 44.6% | 44.0% | 9.0% | 2.4% | 457 | 9 |
| Career services | 38.2% | 44.6% | 12.9% | 4.3% | 233 | 233 |
| Housing | 36.6% | 47.9% | 10.8% | 4.7% | 213 | 253 |
| Records office | 54.4% | 36.4% | 7.2% | 2.0% | 349 | 117 |
| Orientation | 25.4% | 47.2% | 19.0% | 8.5% | 248 | 218 |
| Registration | 47.2% | 43.8% | 7.7% | 1.4% | 441 | 25 |
| Student activities | 43.0% | 48.9% | 6.7% | 1.5% | 270 | 196 |
| Campus police | 38.3% | 40.5% | 15.7% | 5.5% | 274 | 192 |
| Safety - Allendale | 58.8% | 37.5% | 3.1% | 0.6% | 352 | 114 |
| Safety - G.R. | 52.5% | 39.2% | 7.7% | 0.6% | 339 | 127 |
| Campus appearance | 83.9% | 15.0% | 0.9% | 0.2% | 453 | 13 |
| Admissions | 48.9% | 46.6% | 3.3% | 1.3% | 397 | 69 |
| ARC | 43.4% | 46.2% | 9.0% | 1.4% | 145 | 321 |
| Lanthorn | 23.3% | 51.7% | 20.7% | 4.3% | 348 | 118 |
| Student employment | 26.7% | 51.1% | 12.6% | 9.6% | 135 | 331 |
| Computer labs | 30.5% | 42.1% | 22.6% | 4.9% | 430 | 36 |
| Parking Allendale | 13.2% | 39.4% | 30.8% | 16.5% | 393 | 73 |
| Parking - G.R. | 24.7% | 39.9% | 23.1% | 12.3% | 381 | 85 |
| Recreation & Facil | 56.0% | 37.5% | 5.5% | 1.1% | 275 | 191 |
| Overall GVSU | 43.2% | 53.6% | 2.2% | 1.1% | 461 | 5 |

 Table 2: Percentage distribution of responses

Mean ratings

We can assign numeric values to the ratings ("Excellent"=4; "Good"=3; "Fair"=2; "poor"=1). If one is willing to accept that the "distance" between ratings is equal, mean ratings can be used as a summary measure of all the ratings for a particular questionnaire item. Those average response values are shown in Table 3.

We have responses from a sample of winter 2006 graduates. If we believe that our survey responses come from an unbiased sample of a larger population (for example, all winter 2006 graduates), then all differences between our sample means and those for the whole population would arise from random sampling error, and the standard error of the mean would give an estimate of how much the population means should be expected to differ from the measured means. Table 3 includes confidence bounds for the population means for each item. These bounds can be interpreted as the top and bottom of a range that we're 67% certain contains the true population mean, *if* the sample is unbiased.

| | Mean | | Upper | Lower |
|---------------------|--------|-----|------------|------------|
| Service | rating | # | confidence | confidence |
| Academic advising | 2.84 | 431 | 2.89 | 2.79 |
| Course availability | 2.98 | 462 | 3.01 | 2.95 |
| Qual of instruction | 3.28 | 452 | 3.31 | 3.25 |
| Career counseling | 2.74 | 309 | 2.80 | 2.68 |
| Stu transaction ctr | 3.46 | 314 | 3.50 | 3.42 |
| Food service | 3.12 | 341 | 3.16 | 3.08 |
| Intercoll athletics | 3.57 | 170 | 3.62 | 3.52 |
| Financial aid | 3.29 | 323 | 3.33 | 3.25 |
| Bus service | 3.46 | 282 | 3.50 | 3.42 |
| Library | 3.14 | 440 | 3.18 | 3.10 |
| Bookstore | 3.31 | 457 | 3.34 | 3.28 |
| Career services | 3.17 | 233 | 3.22 | 3.12 |
| Housing | 3.16 | 213 | 3.22 | 3.11 |
| Records office | 3.43 | 349 | 3.47 | 3.39 |
| Orientation | 2.90 | 248 | 2.96 | 2.84 |
| Registration | 3.37 | 441 | 3.40 | 3.34 |
| Student activities | 3.33 | 270 | 3.37 | 3.29 |
| Campus police | 3.12 | 274 | 3.17 | 3.07 |
| Safety - Allendale | 3.55 | 352 | 3.58 | 3.52 |
| Safety - G.R. | 3.44 | 339 | 3.48 | 3.40 |
| Campus appearance | 3.83 | 453 | 3.85 | 3.81 |
| Admissions | 3.43 | 397 | 3.46 | 3.40 |
| ARC | 3.32 | 145 | 3.38 | 3.26 |
| Lanthorn | 2.94 | 348 | 2.98 | 2.90 |
| Student employment | 2.95 | 135 | 3.03 | 2.87 |
| Computer labs | 2.98 | 430 | 3.02 | 2.94 |
| Parking Allendale | 2.49 | 393 | 2.54 | 2.44 |
| Parking - G.R. | 2.77 | 381 | 2.82 | 2.72 |
| Recreation & Facil | 3.48 | 275 | 3.52 | 3.44 |
| Overall GVSU | 3.39 | 461 | 3.42 | 3.36 |

There are some differences between the ratings given by bachelor's degree recipients and master's degree recipients. Average differences are summarized in Table 4.

| Table 4. Mean Tatings by | | | | | |
|--------------------------|----------------|-------|----------------|-----|--|
| | | elors | Masters | | |
| Service | Mean Rating | # | Mean Rating | # | |
| Academic advising | 2.77 | 321 | 3.06 | | |
| Course availability | 2.93 | 348 | 3.14 | 108 | |
| Qual of instruction | 3.29 | 337 | 3.25 | 109 | |
| Career counseling | 2.66 | 244 | 3.03 | 60 | |
| Stu transaction ctr | 3.45 | 262 | 3.49 | 47 | |
| Food service | 3.13 | 287 | 3.06 | 52 | |
| Intercoll athletics | 3.55 | 150 | 3.68 | 19 | |
| Financial aid | 3.27 | 252 | 3.37 | 67 | |
| Bus service | 3.47 | 245 | 3.41 | 34 | |
| Library | 3.09 | 334 | 3.33 | 101 | |
| Bookstore | 3.28 | 346 | 3.38 | 107 | |
| Career services | 3.15 | 199 | 3.29 | 31 | |
| Housing | 3.16 | 195 | 3.27 | 15 | |
| Records office | 3.41 | 256 | 3.48 | 91 | |
| Orientation | 2.89 | 210 | 2.85 | 34 | |
| Registration | 3.31 | 331 | 3.53 | 106 | |
| Student activities | 3.31 | 230 | 3.47 | 38 | |
| Campus police | 3.1 | 241 | 3.22 | 32 | |
| Safety - Allendale | 3.57 | 306 | 3.43 | 42 | |
| Safety - G.R. | 3.44 | 248 | 3.43 | 87 | |
| Campus appearance | 3.81 | 346 | 3.87 | 102 | |
| Admissions | 3.4 | 299 | 3.51 | 94 | |
| ARC | 3.29 | 125 | 3.53 | 19 | |
| Lanthorn | 2.96 | 298 | 2.79 | 47 | |
| Student employment | 2.9 | 117 | 3.2 | 15 | |
| Computer labs | 2.93 | 335 | 3.18 | 90 | |
| Parking Allendale | 2.46 | 330 | 2.66 | 58 | |
| Parking - G.R. | 2.87 | 282 | 2.48 | 96 | |
| Recreation & Facil | 3.47 | 243 | 3.59 | 29 | |
| Overall GVSU | 3.42 | 346 | 3.32 | 110 | |

 Table 4: Mean ratings by degree earned

Comparison of mean ratings: 1982 – 2006

Graphs showing the history of average responses (with standard error bands) for each item in the 2006 questionnaire are presented on pages 7-21.



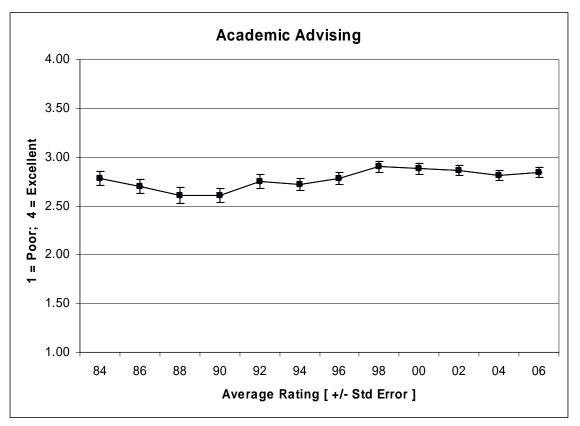


Figure 2: Availability of Courses



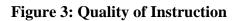
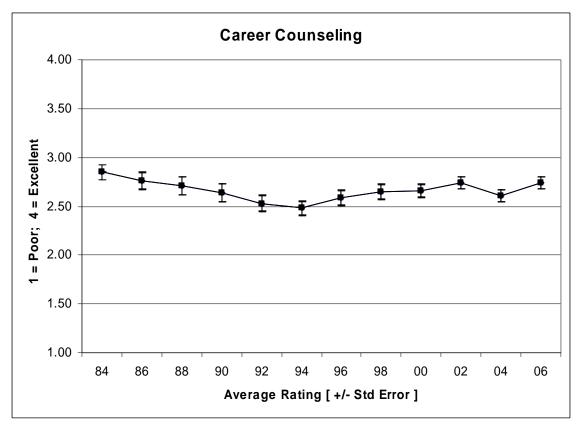




Figure 4: Career Counseling





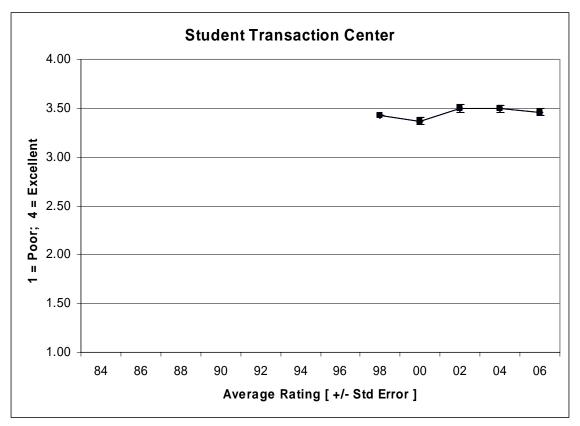


Figure 6: Food Service

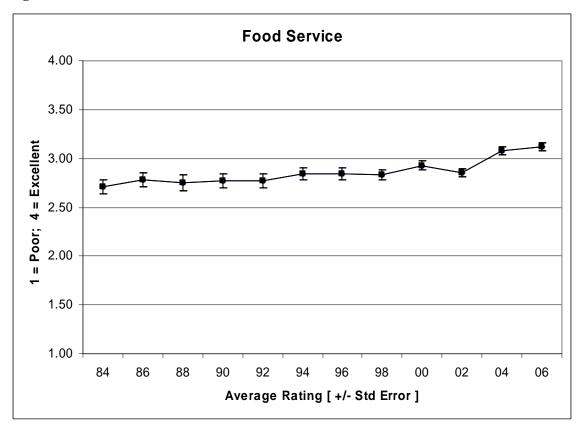


Figure 7: Intercollegiate Athletics

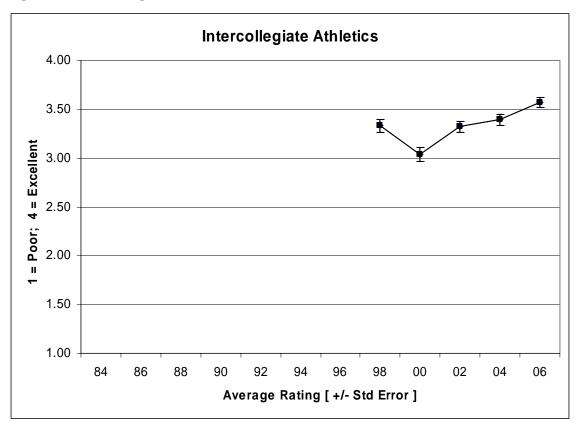


Figure 8: Financial Aid Office

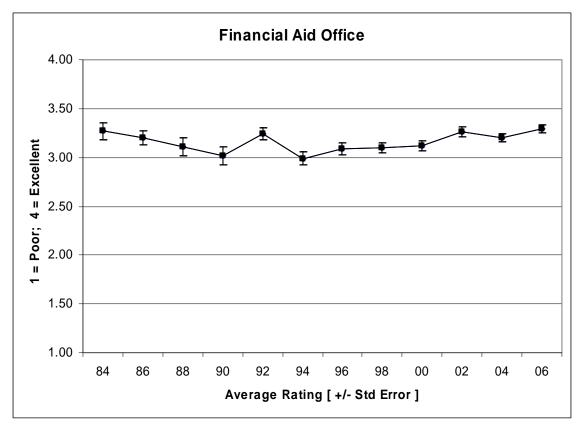


Figure 9: Bus Service

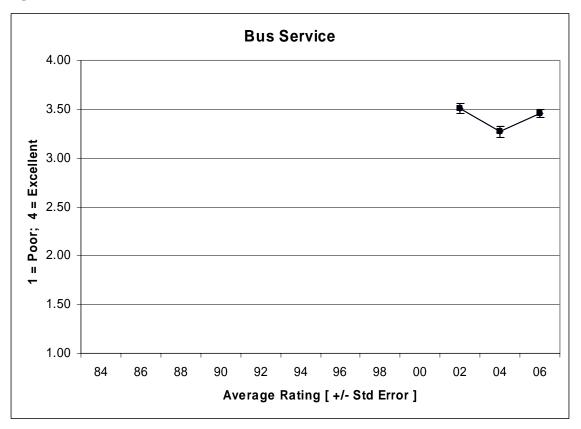


Figure 10: Library

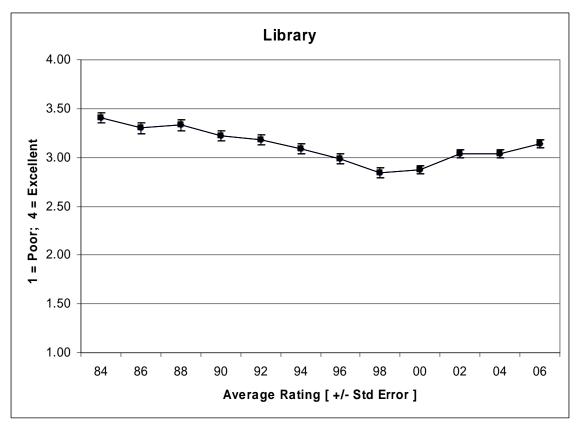


Figure 11: Bookstore

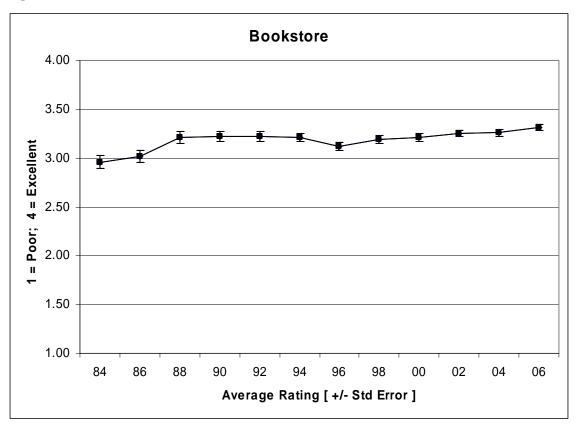


Figure 12: Career Services Office

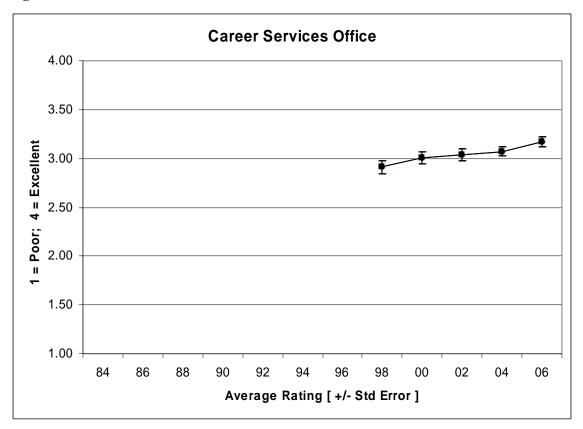


Figure 13: Housing

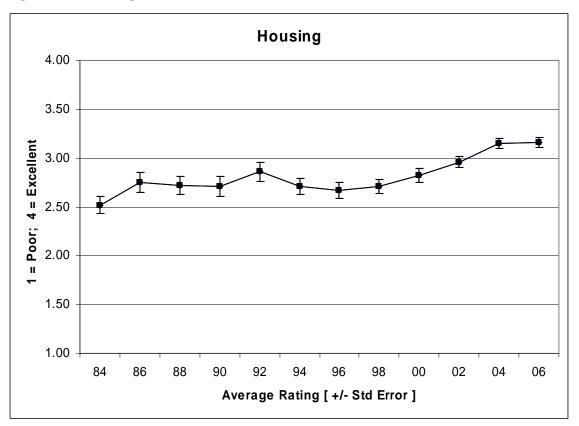
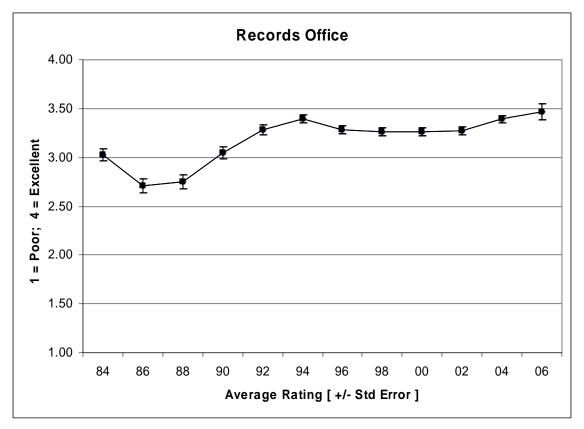
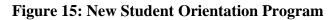


Figure 14: Records Office





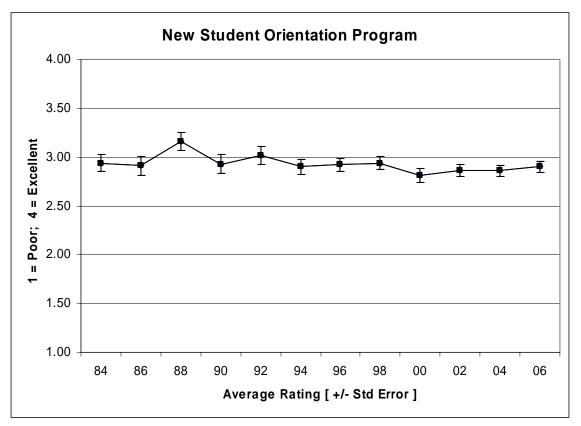
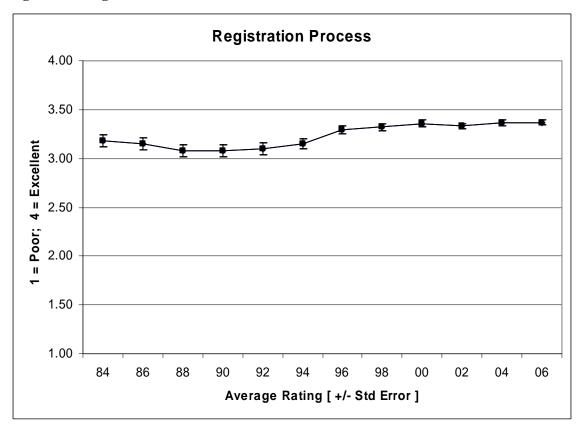
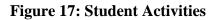


Figure 16: Registration Process





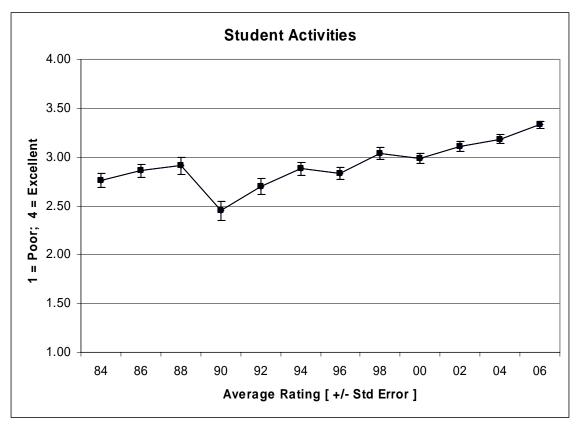
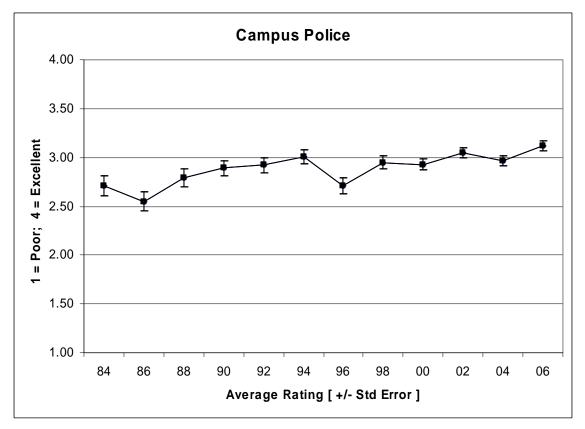


Figure 18: Campus Police





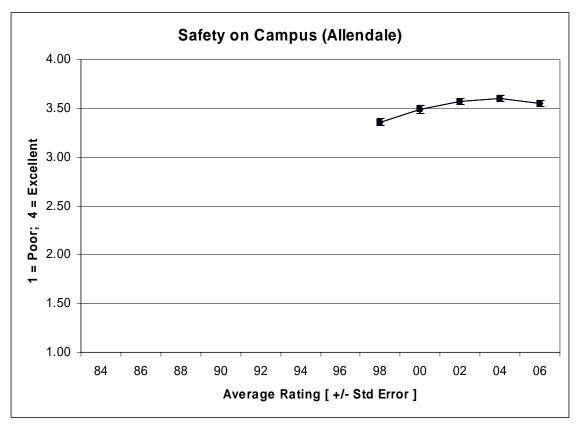
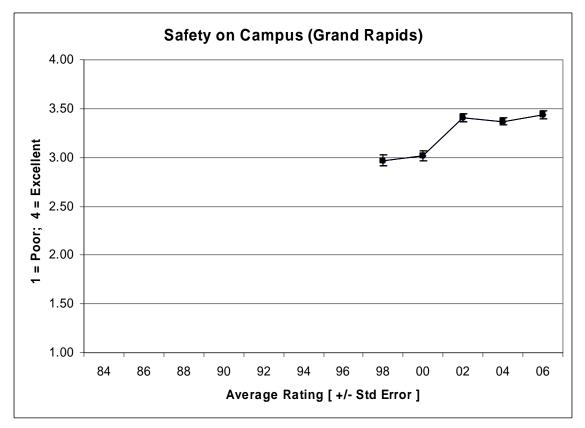
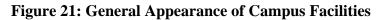


Figure 20: Safety on Campus (Grand Rapids)





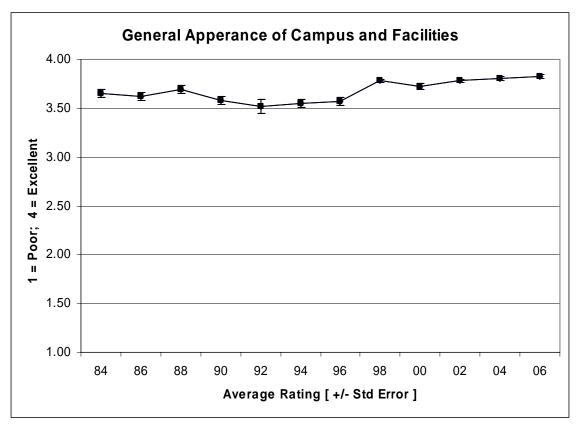
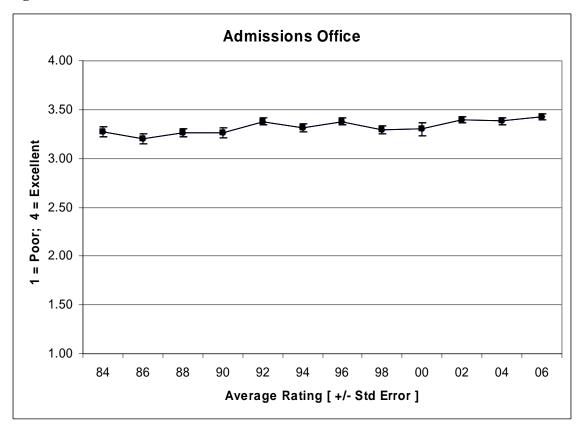
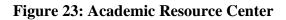


Figure 22: Admissions Office





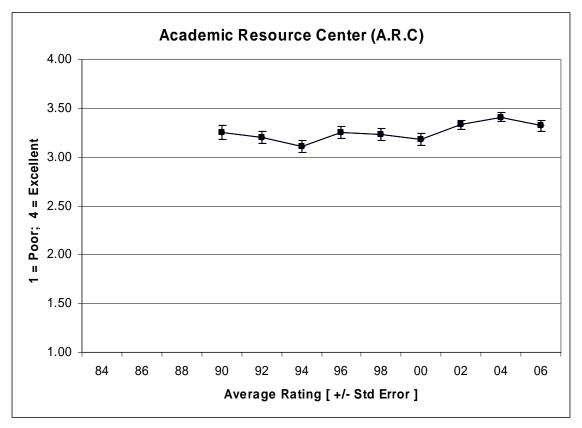
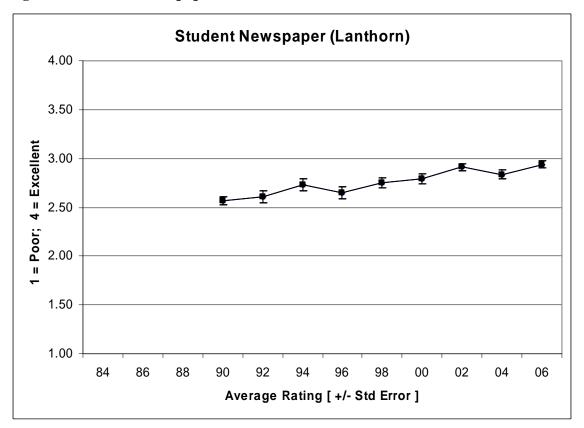
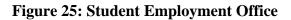


Figure 24: Student Newspaper





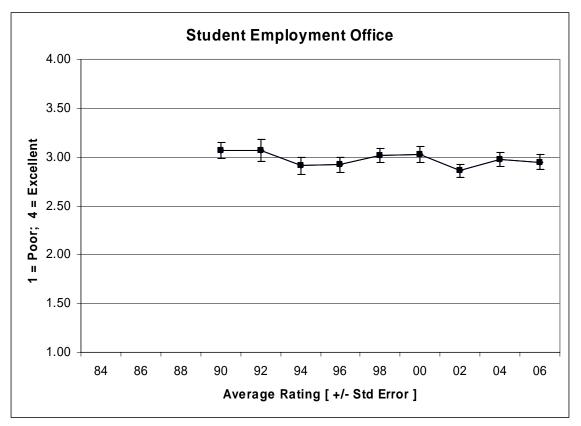
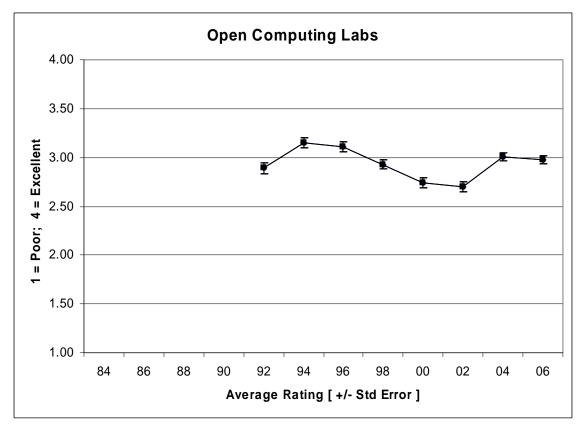
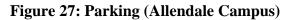


Figure 26: Open Computer Labs





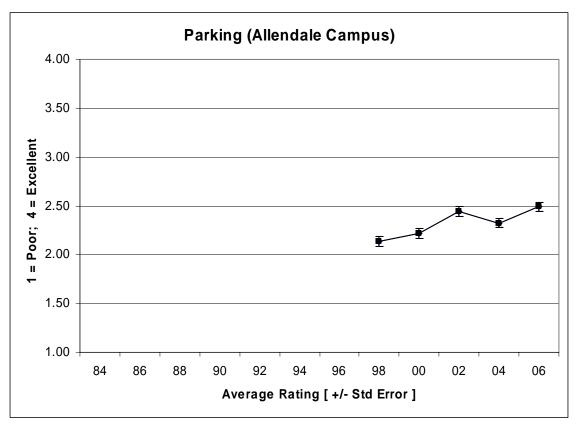


Figure 28: Parking (Grand Rapids Campus)

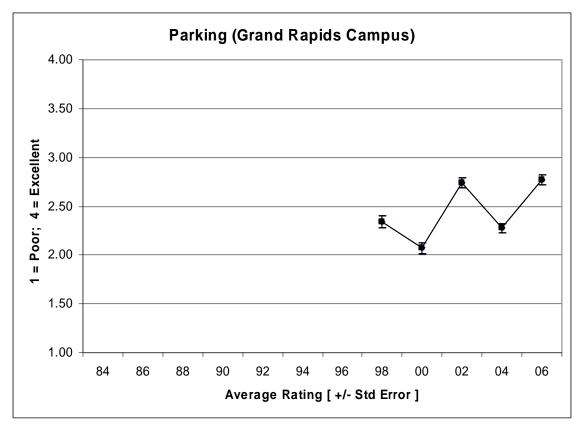


Figure 29: Campus Recreation

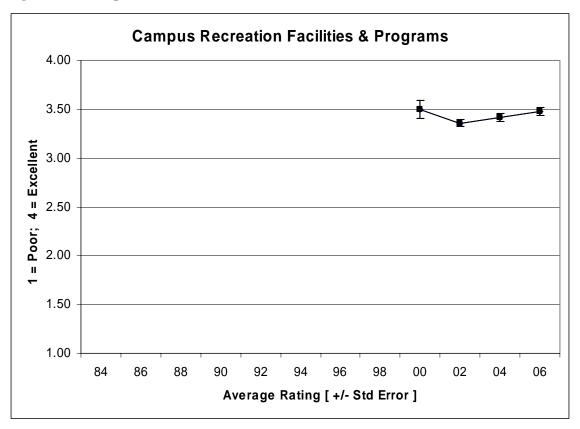
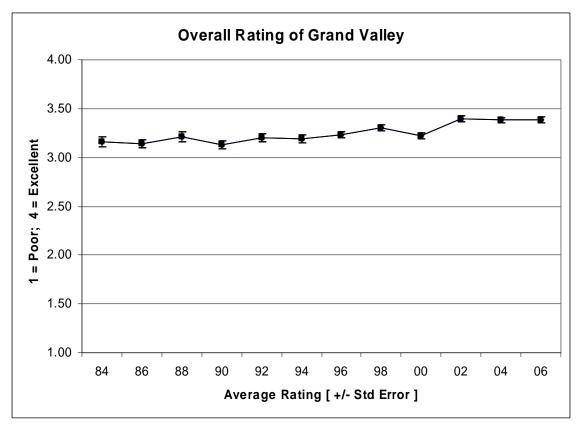


Figure 30: Overall Rating



Appendix A



Congratulations on the completion of your degree program!

Now that you have passed that milestone, we would like to have you look back on your experience at Grand Valley. In doing so, you are uniquely qualified to rate the quality of services we have provided during your tenure here.

Will you please take a few minutes to help us in this project? Your impressions will help us to better serve the needs of current and future students at Grand Valley.

When you have completed the questionnaire, please use the enclosed postage paid business reply envelope and drop it in the mail.

Thanks for your help.

Sincerely,

Philip Batty, Director Office of Institutional Analysis

(questionnaire begins on next page)

GRAND VALLEY STATE UNIVERSITY

Survey of Graduates

Please rate each of the following services or programs by placing the appropriate code number in the space provided, using the following scale.

- 4 excellent, few reservations
- 3 good, some reservations 2 fair, several reservations
- 1 poor, many reservations
- 0 no contact, can't rate

In addition to the ratings, space is provided for your comments and/or suggestions for improvement.

Place Rating Codes Service or Program Here

Please Write Comments Here

1. ACADEMIC ADVISING (by faculty advisor)

2. AVAILABILITY OF COURSES

3. QUALITY OF INSTRUCTION

- 4. CAREER COUNSELING (by faculty advisor)
- 5. STUDENT TRANSACTION CENTER (STU Building)

6. FOOD SERVICE

7. INTERCOLLEGIATE ATHLETICS

Place Rating Codes Here Service or Program

Please Write Comments Here

8. FINANCIAL AID OFFICE

9. BUS SERVICE

10. LIBRARY

11. BOOKSTORE

12. CAREER SERVICES OFFICE

- 13. HOUSING (dorms, living centers, apartments)
- 14. RECORDS OFFICE

15. NEW STUDENT ORIENTATION PROGRAM

16. REGISTRATION PROCESS

17. STUDENT ACTIVITIES

- **18. CAMPUS POLICE**
- 19. SAFETY ON CAMPUS (Allendale)
- 20. SAFETY ON CAMPUS (Grand Rapids)

21. GENERAL APPEARANCE OF CAMPUS & FACILITIES

(more on next page)

Place Rating Codes Here Service or Program

Please Write Comments Here

22. ADMISSIONS OFFICE

23. ACADEMIC RESOURCE CENTER (A.R.C.)

- 24. STUDENT NEWSPAPER (Lanthorn)
- 25. STUDENT EMPLOYMENT OFFICE
- 26. OPEN COMPUTING LABS
- 27. PARKING (Allendale Campus)

28. PARKING (Grand Rapids Campus)

29. CAMPUS RECREATION FACILITIES & PROGRAMS

30. OVERALL RATING OF GRAND VALLEY

Please use the space below for any additional comments and/or suggestions relative to the services offered by Grand Valley or your experience as a student here.

Please indicate with a check mark the degree you have just earned at Grand Valley.

Bachelor's Degree

2. Master's Degree