COLLEGES ONTARIO | COLLÈGES ONTARIO

Key Performance Indicators' Trends

Key Performance Indicators 1999-00 to 2005-06

Ontario Colleges of Applied Arts and Technology

Reporting Year	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Graduation Rate (for the KPI reporting year*) (%)	- -	57.7	57.5	56.7	57.4	58.5	60.1
Graduate Employment Rate (%)	89.7	91.0	88.7	87.4	87.7	88.0	89.3
Graduate Satisfaction Rate (%)							
Very Satisfied / Satisfied	80.5	82.6	81.4	79.8	79.7	80.5	81.6
Neither	11.0	9.3	9.7	11.0	10.5	10.3	9.9
Very Dissatisfied / Dissatisfied	9.0	8.0	8.9	9.1	9.8	9.2	8.5
Employer Satisfaction Rate (%)							
Very Satisfied / Satisfied	91.4	90.9	91.7	92.0	92.0	92.7	92.1
Neither	6.0	6.3	6.0	6.0	5.4	4.6	5.1
Very Dissatisfied / Dissatisfied	3.0	2.9	2.4	2.0	2.6	2.7	2.9
Student Satisfaction Rate (%)**							
Very Satisfied / Satisfied	68.4	74.9	74.4	75.1	75.1	76.3	77.8
Neither	23.0	17.6	18.6	17.9	17.8	17.1	16.2
Very Dissatisfied / Dissatisfied	9.0	7.5	7.0	7.0	7.0	6.6	6.1
Knowledge and Skills Gained (Question 13 1999-2000; Question 14 2000-2005)(%)							
Very Satisfied / Satisfied	83.0	86.2	85.6	85.8	85.1	86.3	87.3
Neither	12.0	9.2	10.3	9.8	10.4	9.7	8.8
Very Dissatisfied / Dissatisfied	5.0	4.6	4.1	4.3	4.5	4.0	3.9
Quality of Learning Experience (%) (Question 26)							
Very Satisfied / Satisfied	75.0	79.1	78.6	79.0	78.9	80.1	81.2
Neither	18.0	14.7	15.7	15.2	15.3	14.5	13.7
Very Dissatisfied / Dissatisfied	7.0	6.2	5.8	5.8	5.9	5.4	5.1
Quality of Facilities/Resources (%) (Question 44)							
Very Satisfied / Satisfied	61.0	67.5	67.1	68.1	68.8	70.0	71.7
Neither	27.0	22.6	23.5	22.5	22.2	21.4	20.5
Very Dissatisfied / Dissatisfied	12.0	9.9	9.4	9.3	9.0	8.6	7.8
College Services (%) (Question 45)							
Very Satisfied / Satisfied	59.0	66.8	66.2	67.5	67.7	68.9	70.8
Neither	29.0	24.0	25.0	23.9	23.5	22.9	21.7
Very Dissatisfied / Dissatisfied	11.0	9.3	8.8	8.6	8.7	8.2	7.5

Actual Survey Questions:

Capstone Question 14: Overall, your program is giving you the knowledge and skills that will be useful in your future career

Capstone Question 26: The overall quality of the learning experience in this program

Capstone Question 44: The overall quality of facilities/resources in the college

Capstone Question 45: The overall quality of services in the college

* Graduate data for the KPI reporting year listed are graduates of the previous academic year.

** The overall student satisfaction rate for 1999-2000 includes an additional capstone question: Overall, your program is giving you knowledge and skills that will be useful in your life outside of work.

KPI Overview

Ontario college data collection on graduate outcomes, graduate satisfaction and employer satisfaction began in the fall of 1998. The indicators were factored into the mechanism for distributing government transfer payments among colleges, starting in 2000-01. The amount of performance funding has remained constant for the last four years at $16.4 million and is distributed to colleges on a formula that reflects the size of the college and its KPI scores. Student satisfaction data has also been collected since 1998-99, but is not tied to funding distribution. All students are surveyed beyond their first semester, and graduates and employers are surveyed six months after student graduation.

Trends in CAAT Key Performance Indicators

The student and graduate satisfaction rates increased slightly over last year, with the employer satisfaction rates decreasing slightly:

Graduate Satisfaction Rate: This is determined from the percentage of graduates who are very satisfied/ satisfied with the usefulness of their college education in achieving their goals after graduation. For the 2005-06 graduates, 81.6 per cent were satisfied or very satisfied, up from 80.5 per cent in the previous year.
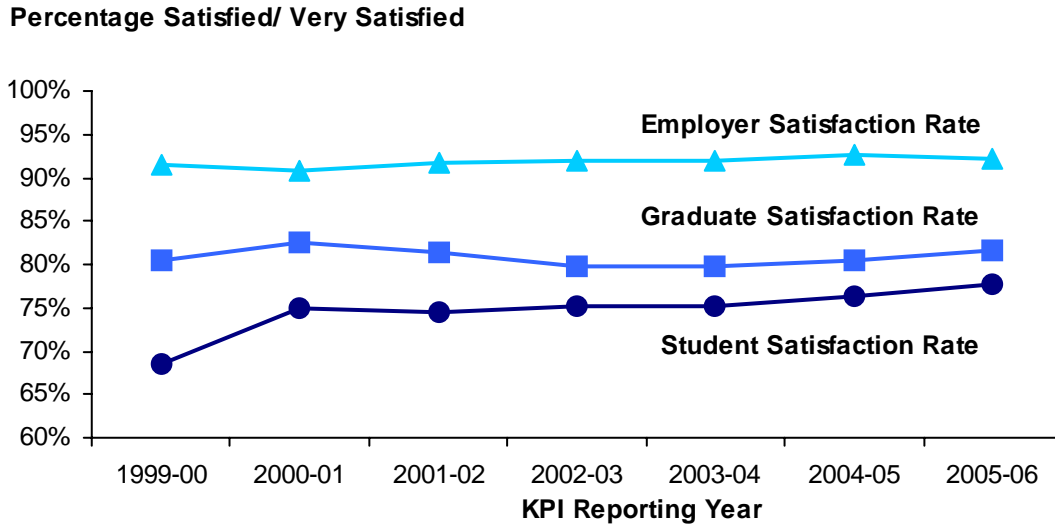
Student Satisfaction Rate: This rate is calculated from four key indicators: the knowledge and skills that will be useful in their future career, overall quality of the learning experience, overall quality of facilities/resources, and overall quality of services. (note: in 1999-2000 an additional capstone question was included in the calculation). The average satisfaction rate for students in the 2004-2005 academic year was 77.8 per cent, an increase from 76.3 per cent in the previous year. All four indicators registered increases over the previous year.

Employer Satisfaction Rate: The employers' contact information is supplied by the graduates and the employer is then surveyed. The employer satisfaction rate is determined from the employers' overall satisfaction with their employees "college preparation for the type of work he/she is doing". It dropped slightly from the previous year, going from 92.7 per cent to 92.1 per cent.

Graduate Rate: The KPI Graduation Rate is based on the proportion of students who completed one-year programs within two years, two-year programs within three years, and three -year programs within five years. For example, the 2005-06 KPI graduation rate is based on students who started one-year programs in 2003-04, two-year programs in 2001-02, and three -year programs in 1999-2000, and who had graduated by 2004-05. It increased substantially from 58.5 per cent last year to 60.1 per cent this year.

Employment Rate: The KPI Employment rate is the percentage of graduates who are working full or part time within 6 months of graduation. It excludes those who are in school full time, or are not actively looking for work. It increased from 88 per cent to 89.3 per cent over last year.

Figure 1: Trends in Graduate, Employer and Student Satisfaction Rates

Percentage Satisfied/ Very Satisfied

NB: In 1999-2000, an additional Capstone question was used in the calculation of the Student Satisfaction rate. Therefore that year cannot be directly compared with the following years.
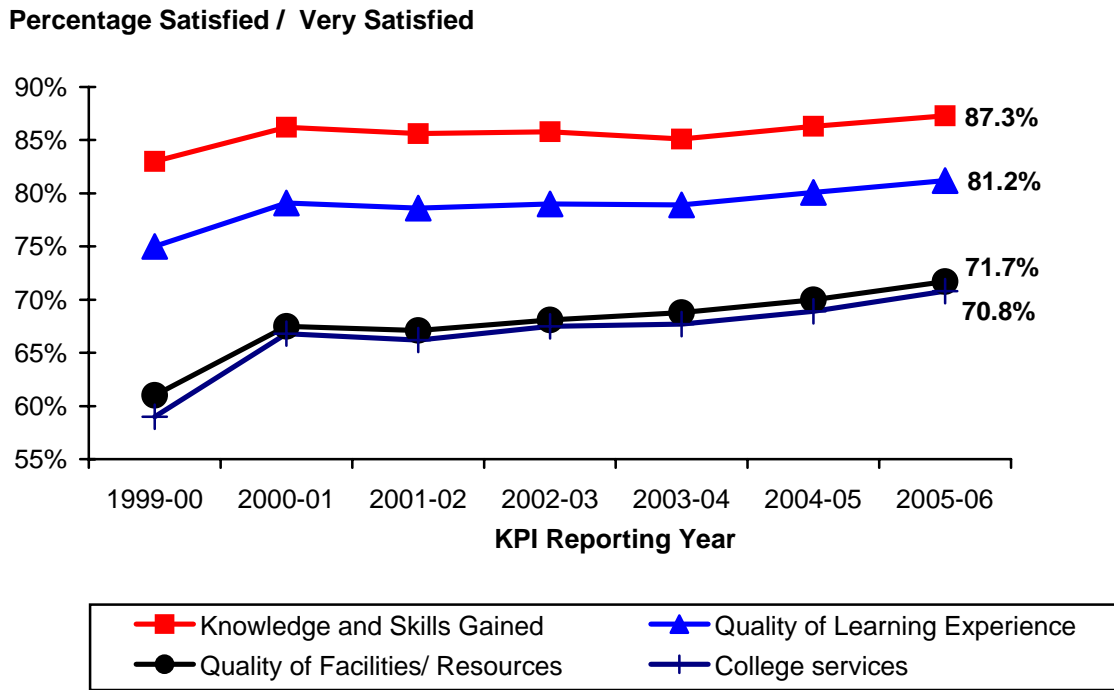
Figure 2: Summary of Student KPI Results

Percentage Satisfied / Very Satisfied

Figure 3: Trends in Graduate Employment Rates (percentage employed six months after graduation)

Graduate Employment Rate

Graduation Year	Rate
1999-00	91.0%
2000-01	88.7%
2001-02	87.4%
2002-03	87.7%
2003-04	88.0%
2004-05	89.3%

Graduation Year

Figure 4: Trends in Graduation Rates

Graduation Rate

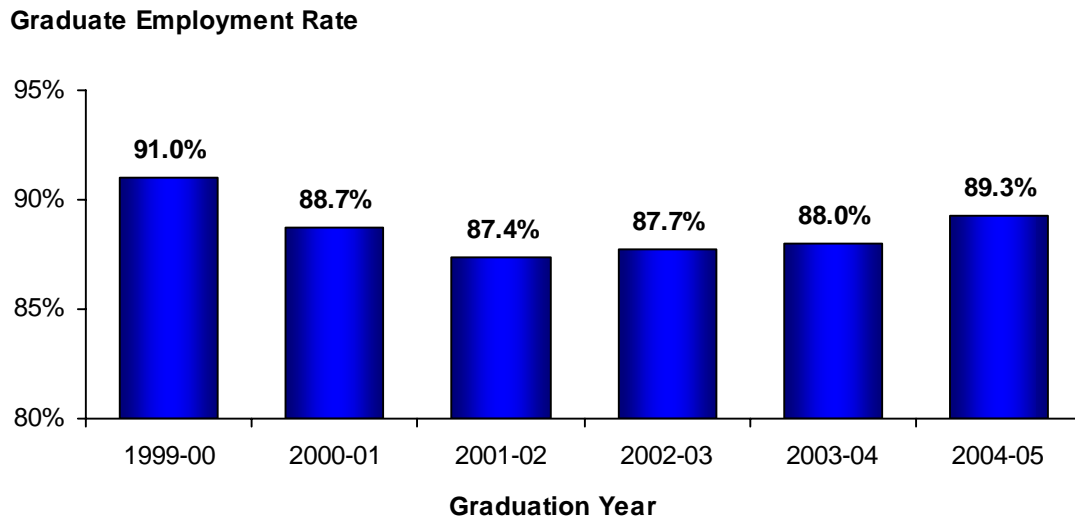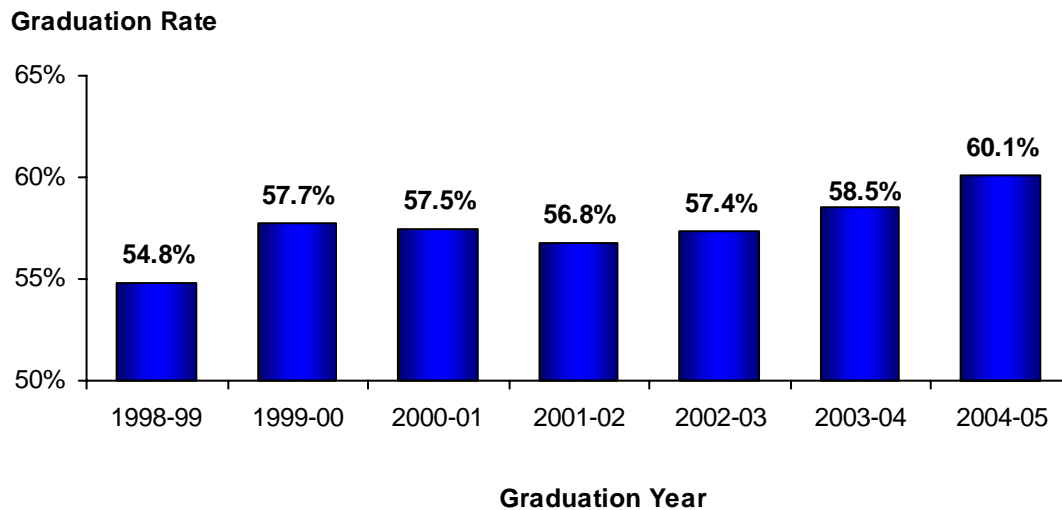| Graduation Year	Rate
1998-99	54.8%
1999-00	57.7%
2000-01	57.5%
2001-02	56.8%
2002-03	57.4%
2003-04	58.5%
2004-05	60.1%

Graduation Year

* The 2005-06 KPI Graduation Rate is based on students who started one-year programs in 2003-04, two-year programs in 2001-02, and three -year programs in 1999-2000, and who had graduated by 2004-05.