NSHE Enrollment Planning

Information to support the preparation of the 2007-09 biennial budget

Prepared by the NSHE Office of Academic & Student Affairs

January 2006
Provide information to support decision making in the preparation of the 2007-09 biennial budget

- NSHE Enrollment History
- Enrollment Plans (2005-06 thru 2014-15)
- Population Trends & Demographics
NSHE Enrollment History
Headcount Enrollment:
students enrolled in at least one credit course

Comm. Colleges comprised 55% of all headcount enrollment in Fall 2005

In Fall 1995, Comm. Colleges comprised 53% of all headcount enrollment

Source: NSHE Preliminary Enrollment Report
Headcount enrollment increased by 2% over last Fall and 37% since Fall 1996 (annual average increase = 3.6%).

NSHE Headcount Enrollment
(Fall 1996 through Fall 2005)

Increase of 28,000 students

Source: NSHE Official Enrollment Report

*preliminary enrollment with end-of-semester adjustment
Enrollment History

Fall Headcount by Institution Type
Cumulative Percent Change, 1996 - 2005

Source: NSHE Official Enrollment Report
Enrollment History

Fall Headcount by Institution
Cumulative Percent Change, 1996 - 2005

Source: NSHE Official Enrollment Report
Full-time Equivalent (FTE): Measure of student workload

One undergrad FTE is equal to student enrollment in 15 academic credit hours per semester.

Univ’s makeup 53% of system FTE in 2004-05.

Univ’s comprised 59% of systemwide FTE in 1994-95.

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Student FTE Distribution 2004-05 AAFTE

- CCSN 17,685 (30%)
- UNR 12,009 (20%)
- UNLV 19,675 (33%)
- TMCC 5,845 (10%)
- WNCC 2,247 (4%)
- GBC 1,343 (2%)
- NSC 943 (2%)

Total FTE = 59,746

Source: NSHE Preliminary Enrollment Report
Enrollment History

Student FTE by Institution Type
Cumulative Percent Change, 1995-96 – 2004-05

Systemwide annual average
FTE increase = 5.6%

In ten years, FTE grew from 37,000 to 60,000

Source: NSHE Official Enrollment Report
Enrollment History

Student FTE by Institution
Cumulative Percent Change, 1995-96 – 2004-05

Source: NSHE Official Enrollment Report
Population & Enrollment History

1996 through 2005

- Fastest Growing State in the Nation for the last 19 years (US Census)
- Fastest Growing Number of High School Graduates (WICHE)

Source: NSHE enrollment growth of 37% based on Official NSHE Enrollment Report, NV Population growth of 44% from State of Nevada Demographer, NV Public High School Graduate growth of 54% from WICHE (2005 grads projected)
Enrollment Plans
Development of Enrollment Plans
- Each biennium institutions provide 10-year enrollment plans
- Institutions are asked to provide visionary, practical and attainable plans
- Also asked to consider the following factors
  - actual and projected rates of Nevada high school graduates
  - population growth in local service areas
  - historical and projected participation rates

Uses of Enrollment Plans
- driver in space needs calculations
- supporting information in development of capital appropriations
- method for developing systemwide 10-yr projections
Systemwide headcount enrollment is projected to increase by 30% in the next ten years (annual average increase = 2.9%).

Projected NSHE Headcount Enrollment
(Fall 2005 through Fall 2014)

Increase of 31,000 students

Source: NSHE Enrollment Plans 2005-06 thru 2014-15
Enrollment Plans

Fall Headcount by Institution Type
Cumulative Percent Change, 2005 - 2014

NSC 338%
+5,300 students
by 2014

Systemwide 30%
Community Colleges 26%
Universities 24%

Source: NSHE Enrollment Plans 2005-06 thru 2014-15
Fall Headcount by Institution
Cumulative Percent Change, 2005 - 2014

Source: NSHE Enrollment Plans 2005-06 thru 2014-15
Enrollment Plans

Student FTE by Institution Type
Cumulative Percent Change, 2005-06 – 2014-15

- Community Colleges: 57%
- Systemwide: 48%
- Universities: 29%

NSC 338%
+4,000 FTE by 2014-15

FTE is expected to exceed 90,000 in 2014-15, an annual average increase of 4.4%

Source: NSHE Enrollment Plans 2005-06 thru 2014-15
Enrollment Plans

Student FTE by Institution
Cumulative Percent Change, 2005-06 – 2014-15

Source: NSHE Enrollment Plans 2005-06 thru 2014-15
Population & Enrollment Projections

- Population growth expected to slow
- Latest report has Nevada growing 3.5% last year, still fastest in the nation.

Source: NSHE enrollment growth of 30% based on Enrollment Plans 2005-06, NV Population growth of 25% projected by State of Nevada Demographer, NV Public High School Graduate growth of 47% projected by WICHE.
SUMMARY
Looking Back Ten Years (1996 – 2005):

- NSHE headcount grew by 37%, equating to an increase of 28,000 students.
- NSHE student FTE increased by 63% for a total of 23,000 FTE.
- FTE growth outpacing headcount was a common trend throughout the System.
- CCSN experienced the most growth (headcount 43%, FTE 100%).
- Growth of NSHE headcount enrollment (37%) was outpaced by both Nevada’s population (54%), as well as the increase in high school graduates (44%).
Looking Forward Ten Years (2005 – 2014):
  – NSHE Headcount projected to grow by 30,000 students (30%).
  – NSHE Student FTE projected to increase by 63% (identical to 1996-2005 growth rate).
  – NSC plans for most aggressive growth, followed by the community colleges (57% increase in FTE projected)
  – Nevada high school graduates are expected to increase by approximately 50%, outpacing the projected growth in headcount for the NSHE.
  – Nevada population is expected to grow at a slower rate (25%), although recent population increases suggest otherwise.