

# Understanding the 2010 First-Time Cohort<sup>1</sup>

## Fall 2010 IUPUI (Indianapolis Only) First-Time, Full-Time Students<sup>2</sup>

- 2395 first-time, full-time students
  - 1431 (60%) University College admits
  - 964 (40%) Dual admits/Direct School
- 658 (28%) live in campus housing
- 190 (8%) admitted conditionally
  - Average SAT score = 890
  - Average High school GPA = 2.69
  - First-Generation 47%
- 1416 (59%) female
- Only 31 (1%) 25 years of age or older
- 94% In-State Students or Resident Students
- 60 (3%) International Students (NEW DEFINITION)
- 256 (11%) African American (NEW DEFINITION)
- 103 (4%) Latino/a (NEW DEFINITION)
- 967 (40%) First Generation (neither parent attended college or earned a degree beyond a high school diploma. Based on Institutional data)
- 856 (51%) First-Generation [neither parent completed a 4-year (bachelor's college degree). Based on ACT-COMPASS survey data 856/1683 respondents to item.]
- 13.93 Average Course Load
- 3.25 Average High School GPA
- 1017 Average SAT score
- 2343 (92%) students enrolled in at least 7 credit hours participated in First-Year Seminars
- 697 (29%) participated in a Themed Learning Community
- 421 (18%) participated in the Summer Bridge Program (18 or 10% conditional admits).

## Commitment to IUPUI

- 79% reported that they applied to a college or university other than IUPUI.<sup>3</sup>
- 65% reported that IUPUI was their first choice (if applied to other universities).<sup>3</sup>
- 98% reported that it is important for them to graduate from College (agree or strongly agree).
- 85% reported that it is important for them to graduate from IUPUI (agree or strongly agree).
- 90% reported that they made the right choice in attending IUPUI (agree or strongly agree).
- The top five most important reasons impacting decision to select IUPUI: 1) Opportunity to receive an Indiana University or Purdue University degree, 2) Availability of specific academic programs (majors), 3) Career and job opportunities available in the area after completing degree, 4) Location, and 5) Cost.
- The top five most important reasons impacting decision to attend college: 1) Acquire knowledge and skills applicable to a specific job or type of work, 2) Fulfill a lifelong goal, 3) Gain a general education, 4) Make more money, and 5) Get a better job.

## Academic Goal Commitment

- 94% have a good understanding of their academic goals (agree or strongly agree).
- 79% are certain about their career goals (agree or strongly agree).
- 76% are certain about their choice of educational program or major (agree or strongly agree).
- 95% feel confident that they will complete their degrees in a timely manner (agree or strongly agree).
- 94% plan to earn at least a four-year (bachelor's degree).
- 90% have a good understanding of their strengths (agree or strongly agree).

## Academic Preparation

- 1226 (54%) completed a high school Honors Diploma.
- 31 students were enrolled in the IUPUI Honors College.
- 244 (10%) received some form of Advanced Placement credit, including the College Level Examination Program (CLEP). Based on these students, the total AP credit hours ranged from 3 to 32 (mean = 7.00) and the total exams taken that earned credit ranged from 1 to 10 (mean = 2.22). The most frequently taken exams were 1) English Language and Composition, 2) English Literature and Composition, and 3) US History.
- 98% reported that they often or very often completed class assignments on time during their last school year (either in high school or at a previous college or university).
- 96% reported that they often or very often were careful in completing assignments (neat work, followed instructions, did any background work) during their last school year (either in high school or at a previous college or university).
- 20% reported that they read 10 or more books outside of required reading during their last year prior to attending IUPUI. 11% reported that they did not read any books outside of required reading.<sup>3</sup>
- 18% reported that they read 10 or more books that were required reading during their last year prior to attending IUPUI. 4% reported that they did not read any books as part of required reading.<sup>3</sup>
- 83% reported that they have completed a math class recently (within the last year).
- Average Units of High School = 8.23.

## Full-Time Students' Expectations of Time Use Per Week During Their First Year At IUPUI

- Plan to work 12.38 hours per week off-campus
- Plan to work 7.11 hours per week on-campus.
- Plan to study 20.03 hours per week.
- Plan to spend 7.02 hours per week commuting.
- Plan to spend 6.93 hours per week in co-curricular activities.
- Plan to spend 5.30 hours per week volunteering.
- Plan to spend 12.47 hours per week socializing and relaxing.
- Plan to spend 3.45 hours per week caring for dependents.
- 87% plan to work while attending school.
- 15% plan to work more than 20 hours per week off-campus for pay.

## Students' Resources

- 45% live with family members (parents, spouse, children, or other relatives).<sup>3</sup>
- 8% live alone.<sup>3</sup>
- 43% live with one or more roommates who are students attending IUPUI.<sup>3</sup>
- 4% live with others not attending this IUPUI.<sup>3</sup>
- 98% reported that they have access to a personal computer that they can use for school work.<sup>3</sup>
- 81% reported that they have High Speed internet access (Cable Modem, DSL, and Satellite).<sup>3</sup>

## Students' Finances

- 2113 (88%) applied for Financial Aid [completed the Free Application for Federal Student Aid (FAFSA) form]
- 1713 (72%) received Financial Aid. 82% in 2009.
- 1001 (42%) received a Federal Pell Grant. 36% in 2009.
- 76% reported some or major concerns about their ability to finance their college education.<sup>3</sup>

- 348 (14%) were Eligible to receive the 21<sup>st</sup> Century Scholarship [249 actually received 21<sup>st</sup> Century Scholarship from the State Student Assistance Commission of Indiana (SSACI)].

#### **Academic Achievement and Progress (based on 2009 cohort)**

- The 2009 first-time, full-time one-year retention rate (fall-to-fall semester) was 75% (Indianapolis only). Students are retained if they enroll at any IU campus for the semester or complete a degree or certificate after the beginning of the base semester and before the start of the “retained to” semester.
- The fall-to-spring IUPUI retention rate (returned to IUPUI IN or CO) was 88.2% (compared to 86.9% for the fall 2008 cohort).
- The average fall semester GPA was 2.79.
- The average cumulative first-year GPA was 2.67.
- 18% earned a GPA below a 2.0 in the fall semester. This represents a 3% improvement compared to the Fall 2008 cohort (21% earned a GPA below a 2.0 in the fall semester).
- The average fall DFW rate was 17.29% (compared to 20.97% for the Fall 2008 cohort).

#### **Risk Factors for IUPUI Students –Associated with Low Levels of Academic Achievement and Persistence (based on data collected 2007-2009)**

- Gender (Males)
- Being a First-Generation college student
- Institutional commitment (Intent to Transfer)
- Amount of time spent working off-campus for pay (over 20 hours per week)
- Low levels of academic preparation (High school GPA is a strong predictor)
- Living off-campus
- Not earning satisfactory academic performance in first-semester (earning below a 2.0)
- Reporting that she/he was not careful in completing high school assignments and did not complete the assignments on time.
- Received a Pell Grant (proxy for low Socioeconomic Status - SES)

#### **Summary of Expected Changes**

- Accountability and Outcomes Focus: degree completion, on-time graduation, value-added experiences, learning outcomes.
- More academically prepared students.
- More International and Out-of-State students.
- More students entering just out of high school: 18-19 years of age.
- More students living on-campus.
- More students working on-campus.
- More students taking courses in the summer.
- Improved retention and graduation rates.
- Improvements in retention and degrees conferred rates may only be attained by moving students through the system more effectively and more efficiently (e.g., providing appropriate levels of academic support).

<sup>1</sup>Note: Sources of Information – 2010 ACT-COMPASS Entering Student Survey ((N= 2191/2606, Response Rate = 84%), 2010 New Student Orientation Entering Student Survey (N =1417), and Institutional Data.

<sup>2</sup>Note: Only 211 (8%) part-time students.

<sup>3</sup>Note: These items are from the 2010 New Student Orientation Entering Student Survey. A total of 2315 responded to the survey. There were 1417 first-time, full-time students who correctly entered their student ids and completed the survey. Students with incorrect or no student id entered were removed from the dataset due to the inability to confirm if they officially enrolled and were full-time.