Understanding the 2011 African American First-Time Cohort

The following statistics concern Fall 2011 IUPUI (Indianapolis Only) First Time, Full Time (FTFT) African American Students. Unless otherwise noted, reported percentages are based on population of 294 first-time, full time students.

- 2551 Total FTFT student population.
- 294 (12%) African American.
- 239 (81%) University College admits.
- 55 (19%) Dual admit.
- 53 (18%) admitted conditionally (All others average 8%).
- 77 (26%) live in campus housing.
- 210 (71%) are Female (All others average 57%).
- 273 (93%) In-State Students or Resident Students.
- 149 (51%) First Generation (neither parent attended college and/or not earned a degree beyond a high school diploma), (All others average 41%).
- 13.29 hrs. Average Course Load.
- 260 (98%) reported English as their first language (All others average 92%).
- 3.11 Average High School GPA.
- 888.03 Average SAT score.
- 273 (93%) are seeking Baccalaureate degrees.
- 107 (36%) participated in Themed Learning Community (All others average 29%).
- 76 (26%) participated in the Summer Bridge Program (All others average 17%).

Commitment to IUPUI

- 83% reported that they applied to a college or university other than IUPUI (All others average 73%), (N = 116).
- 46% reported that IUPUI was their first choice (All others average 63%), (N = 123).
- 41% reported that IUPUI was their second choice (All others average 30%), (N=123).
- 71 (31%) reported an intention to transfer to a 4 year college. (N=228).
- 99% reported that they agree (8%) or strongly agree (91%) that it is important for them to graduate from college. (N=228).
- 85% reported that they agree (24%) or strongly agree (61%) that it is important for them to graduate from IUPUI. (N=225).
- 91% reported that they agree (32%) or strongly agree (59%) that they are certain they made the right choice to attend IUPUI. (N=228).
- The top five most important reasons impacting decision to select IUPUI; 1)Career and job opportunities available in are after completely my degree, 2) Availability of specific academic programs, 3) Opportunity to receive an Indiana University or Purdue University degree, 4) Cost, 5) Location,
- The top five most important reasons impacting decision to attend college; 1) Fulfill a lifelong goal, 2) Acquire knowledge and skills applicable to a specific job or type of work, 3) Make more money, 4) Gain a general education, and 5) Get a better job.
Academic Goal Commitment

- 96% have a good understanding of their academic goals (agree 60% or strongly agree 36%), (All others had averages of 41% for agree and 52% for strongly agree).\(^1\)
- 75% are certain about their career goals (agree 34% or strongly agree 41%).
- 76% are certain about their choice of educational program or major (agree 37% or strongly agree 39%).
- 93% feel confident that they will complete their degrees in a timely manner (agree 35% or strongly agree 58%).
- 91% have a good understanding of their strengths (agree 49% or strongly agree 42%).
- 92% described current goal as earning at least a four-year (bachelor’s) degree. \(N = 141\).\(^2\)
- 5% described current goal as earning at least a two-year (associate’s) degree. \(N = 141\).\(^2\)

Academic Preparation

- 145 (49%) received CORE 40 Diploma.
- 120 (41%) received CORE 40 with Academic Honors Diploma.
- 24 (8%) received General non-GED Diploma.
- 2 (0.7%) students were enrolled in the IUPUI Honors College (All others average 7.2%).
- 11 (4%) students received some form of Advanced Placement credit, including the College Level Examination Program (CLEP), (All others average 10%).\(^1\) Based on these students the total AP credit hours ranged from 3-10 (mean= 4.82) and the total exams taken that earned credit ranged from (1-3).
- 99% reported that they often (29%) or very often (70%) completed class assignments on time during their last school year (either in high school or at a previous college or university), (All other groups had averages of 18% for often and 80% for very often).\(^1\)
- 94% reported that they often (40%) or very often (54%) 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).
- 13% reported that they read 10 or more books outside of required reading during their last year prior to attending IUPUI (All others average 21%).\(^1\)
- 19% reported that they did not read any books outside of required reading (All others average 11%).
- 13% 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.
- 51% reported to have never written a research paper that was 10 pages or longer \(N = 141\).\(^2\)
- 89% reported they have completed a math class recently (within a year).

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

- 92% plan to work during their first year.
  - 21% plan 1-10 hrs./week.
  - 22% plan 11-15 hrs./week.
  - 24% plan 16-20 hrs./week.
  - 24% plan 21-40 hrs./week.
- Expect to work an average of 14.05 hours per week off-campus.
- Expect to work an average of 11.10 hours per week on-campus.
• Expect to study an average of 19.26 hours per week.
• Expect to spend an average of 10.26 hours per week commuting.
• Expect to spend an average of 9.90 hours per week in co-curricular activities.
• Expect to spend an average of 7.84 hours per week volunteering.
• Expect to spend an average of 12.72 hours per week socializing and relaxing.
• Expect to spend an average of 4.65 hours per week caring for dependents.
• 24% plan to work more than 20 hours per week off campus for pay.

Student’s Resources

• Living arrangements (N = 141).²
  o 17 (12%) live alone.
  o 62 (44%) live with family members (parents, spouse, children, or other relatives).
  o 57 (40%) live with one or more roommates who are students attending IUPUI.
  o 5 (4%) live with others not attending IUPUI.
• 93% reported that they have access to a personal computer located at either at home or at work that they can use for school work (All others average 98%),¹ (N = 141 responding).²
• 64% reported that they have High Speed Internet access (Cable Modem, DSL, and Satellite), (All others average 82%),¹ (N = 132 responding).²
• The top 6 areas that students reported needing “help with” at entry were as follows; Financial Aid (92%), Finding Work (91%), Math Skills (82%), Study Skills (81%), Writing Skills (74%), and Work Experience (50%). All others had averages of; Financial Aid (80%), Finding Work (68%), Math Skills (49%), Study Skills (46%), Writing Skills (42%), Work Experience (21%).

Students’ Finances

• 288 (98%) applied for Financial Aid (All others average 87%).
• 270 (92%) received Financial Aid (All others average 72%).
• 226 (77%) received Pell grants (All others average 40%).
• 73 (25%) received Twenty First Century Scholarship money (All others average 11%).
• 82% reported some (63%) or major (19%) concerns about their ability to finance their college education (N = 130).²

Academic Achievement and Progress (based on 2010 cohort)

• The 2010 first-time, full-time one-year retention rate (fall-to-fall semester) was 68% (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 (All others average 74%).
• The fall-to-spring IUPUI retention rate (returned to IUPUI) was 85% (Female fall-to-spring retention was 86%, Male fall-to-spring retention was 82%), (All others average 89%).
• The average fall semester GPA was 2.35 (Female fall GPA =2.38, Male fall GPA = 2.28), (All others average 2.87).
• The average spring semester GPA was 2.08 (Female spring GPA = 2.13, Male spring GPA =1.96), (All other average was 2.70).
• The average cumulative first-year GPA was 2.17 (Female cumulative GPA was 2.21, Male cumulative GPA was 2.08), (All others average 2.73).
• 37% earned a GPA below at 2.0 after one year (Female GPA below 2.0 was 37%, Male GPA below 2.0 was 39%), (All other average 20%)
• The average fall DFW rate was 29% (Female DFW rate was 28%, Male DFW rate was 29%), (All others average 17%).

Sources of Information

2011 ACT-COMPASS Entering Student Survey ((N= 2199/2551, 86% of FT, FT students completed the survey), 2011 New Student Orientation Entering Student Survey (N =1756/2551, 68% of FT, FT students completed the survey), and Institutional Data.

1Note: Bolded items are statistically significant at p < 0.05 level and are compared to an all other population of 2257 FTFT students (2551 – 294). These are based on Chi-square or Independent Sample T tests.
2Note: Items with low response rates have percentages based on sample sizes reported in N.