# StudentTrackersM Tracking Transfer

### **Institutional Benchmark Report**

**Fall 2011 Entering Cohort** 

WAYNE COMMUNITY COLLEGE School and Branch Code: 002980-00

NATIONAL STUDENT CLEARINGHOUSE RESEARCH CENTER

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#### **About this report**

The purpose of this report is to provide a set of specific, up-to-date metrics for your institution which focus on the vertical transfers and subsequent bachelor's degree completion for students who began their postsecondary education at your community college. This report focuses on the cohort of first-time students who started their postsecondary studies at your two year public institution in fall 2011 and tracks their transfer and completion patterns at four-year institutions over a period of six years, until spring 2017.

Data are presented on the following metrics with national benchmarks for each.

- Of the first-time-in-college degree-seeking students in your fall 2011 cohort:
  - how many transferred to a 4-year institution
  - o how many transferred to a 4-year institution and earned a bachelor's degree
- Of the first-time-in-college degree-seeking students in your fall 2011 cohort who transferred to a 4-year institution:
  - o how many completed a credential at your institution before transferring
  - o how many earned a bachelor's degree at a 4-year institution

The above metrics are presented by:

- starting institutional characteristics (program mix, urbanicity, and average student socioeconomic status)
- student characteristics (gender and income)

Brief notes on data definitions and methodology are on page 3. More detailed discussions of methodology are available in the introduction and appendix of the national signature report on tracking transfer which can be downloaded at: <a href="NSC Research Center Reports">NSC Research Center Reports</a>

This report is exclusively for your institution's use. The Clearinghouse will not publish or distribute your institution's results without your expressed request or consent.

#### Your Feedback Is Welcome

Questions or feedback can be sent to <a href="mailto:nscresearch@studentclearinghouse.org">nscresearch@studentclearinghouse.org</a>

#### **Definitions and Methodology**

#### Classification of Institutions as Community Colleges\* and Four-Year Institutions

While we relied primarily on IPEDS data to categorize institutions as community colleges and four-year institutions, we revised the IPEDS categorization for some institutions that offer relatively few bachelor's degree programs. These institutions are listed as public four-year institutions in IPEDS but are more accurately categorized as community colleges based on their history, mission, and degree mix.

#### **First-Time Status**

This report uses historical Clearinghouse enrollment and degree data to confirm that students included in the study (1) showed no previous college enrollment in the four years prior to the entering cohort year and (2) had not previously completed a college degree. In order to reliably identify students with prior enrollments, this report is limited to institutions that began submitting enrollment data to the Clearinghouse for terms beginning on or before June 1, 2009.

#### **Student Variable - Income**

A proxy measure of student household income was created by geocoding students' address records from NSC with U.S. Census data on median household income. Students with median household incomes in the bottom 40 percent nationally were classified as lower income while those in the top 40 percent were classified as higher income. Students in the middle income quintile (the middle 20 percent) were excluded in order to emphasize the differences between lower and higher income students.

#### **Institution Variable - Urbanicity**

The location of each community college was used as a proxy measure of the likely availability of four-year options. IPEDS data on institutional locale was used to categorize schools into three categories: urban, suburban/town, and rural.

#### Institution Variable - Average Student Socioeconomic Status (SES)

A student-level SES variable was created by using U.S. Census data to derive a standardized composite of the median household income, educational attainment, and occupational profile of each student's home census tract. The median student SES score for all students enrolled at your institution in fall 2011 was used to create an SES measure which placed your institution into lower, middle, or top quintiles.

#### **Institution Variable - Program Mix**

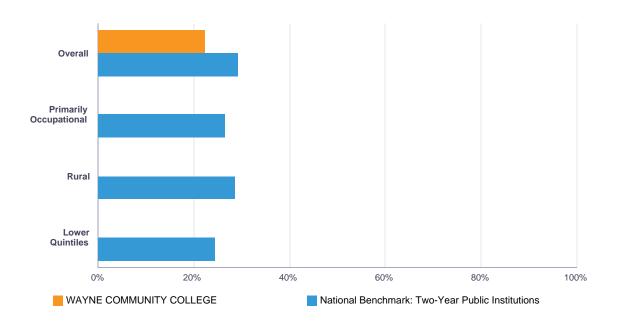
To capture potential differences in student outcomes resulting from the types of programs offered at different colleges, community colleges were categorized based on their mix of academic and occupational associate degrees awarded. Data from IPEDS was used to group institutions into "primarily academic" and "primarily occupational" categories based on the ratio of academic to occupational associate degrees awarded. Colleges that awarded 40 percent or more of their associate degrees in occupational fields (as opposed to associate of arts, associate of science, or associate of general education degrees) were classified as primarily occupational and those that awarded less than 40 percent of their associate degrees in occupational fields as primarily academic.

<sup>\*</sup>The terms two year public institution and community college are used interchangeably throughout this report.

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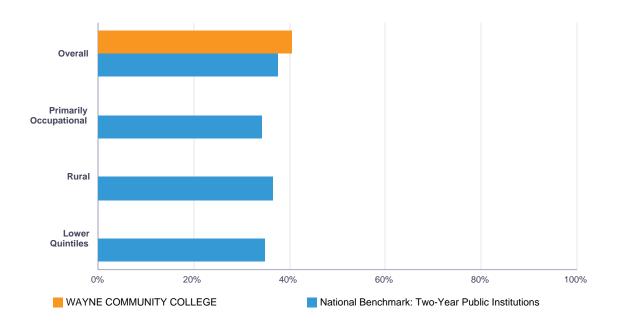
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## TRANSFER-OUT RATES BY INSTITUTION CHARACTERISTICS



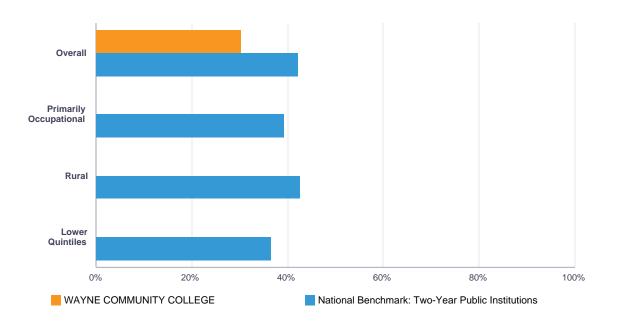
|  |                           | Entire Cohort          | Transfer-outs |         |        |
|--|---------------------------|------------------------|---------------|---------|--------|
| Ins  | stitution Characteristics | N of students          | N of students | Rate    |        |
| WAYNE COMMUNITY COLLEGE                          | Ove                       | erall                  | 400           | 89      | 22.25% |
|  | Ove                       | erall                  | 681,607       | 199,431 | 29.26% |
|  | Program Mix               | Primarily Academic     | 342,070       | 109,177 | 31.92% |
|  |                           | Primarily Occupational | 336,579       | 89,509  | 26.59% |
|  | Urbanicity                | Rural                  | 127,168       | 36,352  | 28.59% |
| National Benchmark: Two-Year Public Institutions |                           | Suburban/Town          | 242,637       | 74,076  | 30.53% |
|  |                           | Urban                  | 309,005       | 88,263  | 28.56% |
|  | Average Student SES       | Lower Quintiles        | 166,769       | 40,659  | 24.38% |
|  |                           | Middle Quintile        | 116,900       | 29,850  | 25.53% |
|  |                           | Top Quintiles          | 397,711       | 128,875 | 32.4%  |

## TRANSFER-WITH-AWARD RATES BY INSTITUTION CHARACTERISTICS



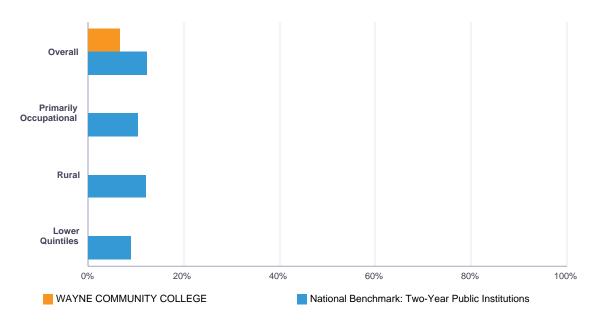
|  |                           | Transfer-Out           | Transfer-Out with Award |        |        |
|--|---------------------------|------------------------|-------------------------|--------|--------|
| Ins  | stitution Characteristics | N of students          | N of students           | Rate   |        |
| WAYNE COMMUNITY COLLEGE                          | Ove                       | erall                  | 89                      | 36     | 40.45% |
|  | Ove                       | erall                  | 199,431                 | 74,829 | 37.52% |
|  | Program Mix               | Primarily Academic     | 109,177                 | 43,998 | 40.3%  |
|  |                           | Primarily Occupational | 89,509                  | 30,629 | 34.22% |
|  | Urbanicity                | Rural                  | 36,352                  | 13,291 | 36.56% |
| National Benchmark: Two-Year Public Institutions |                           | Suburban/Town          | 74,076                  | 28,775 | 38.85% |
| i dono montanono                                 |                           | Urban                  | 88,263                  | 32,564 | 36.89% |
|  |                           | Lower Quintiles        | 40,659                  | 14,184 | 34.89% |
|  | Average Student SES       | Middle Quintile        | 29,850                  | 10,217 | 34.23% |
|  |                           | Top Quintiles          | 128,875                 | 50,402 | 39.11% |

## TRANSFER-OUT BACHELOR'S COMPLETION RATES BY INSTITUTION CHARACTERISTICS



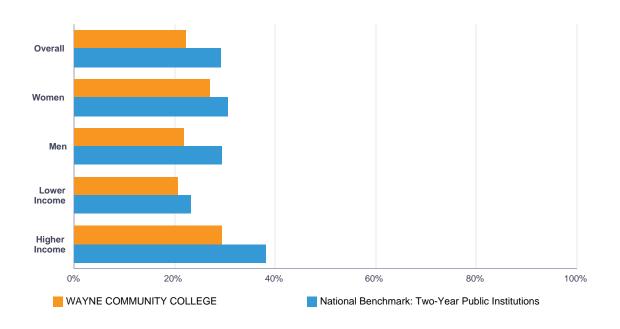
|  |                           | Transfer-Out           | Transfer-Out Bachelor's Completion |        |        |
|--|---------------------------|------------------------|------------------------------------|--------|--------|
| Ins  | stitution Characteristics | N of students          | N of students                      | Rate   |        |
| WAYNE COMMUNITY COLLEGE                          | 89                        | 27                     | 30.34%                             |        |        |
|  | Ove                       | erall                  | 199,431                            | 84,003 | 42.12% |
|  | Program Mix               | Primarily Academic     | 109,177                            | 48,657 | 44.57% |
|  |                           | Primarily Occupational | 89,509                             | 35,122 | 39.24% |
|  | Urbanicity                | Rural                  | 36,352                             | 15,472 | 42.56% |
| National Benchmark: Two-Year Public Institutions |                           | Suburban/Town          | 74,076                             | 32,634 | 44.05% |
|  |                           | Urban                  | 88,263                             | 35,673 | 40.42% |
|  | Average Student SES       | Lower Quintiles        | 40,659                             | 14,844 | 36.51% |
|  |                           | Middle Quintile        | 29,850                             | 11,576 | 38.78% |
|  |                           | Top Quintiles          | 128,875                            | 57,562 | 44.66% |

## COMMUNITY COLLEGE COHORT BACHELOR'S COMPLETION RATES BY INSTITUTION CHARACTERISTICS



|  |                                 | Entire Cohort          | Community College Cohort Bachelor's Completion |        |        |
|--|---------------------------------|------------------------|--|--------|--------|
| Ins  | stitution Characteristics       | N of students          | N of students                                  | Rate   |        |
| WAYNE COMMUNITY COLLEGE                          | WAYNE COMMUNITY COLLEGE Overall |                        |  |        | 6.75%  |
|  | Ov                              | erall                  | 681,607  | 84,003 | 12.32% |
|  | Program Mix                     | Primarily Academic     | 342,070  | 48,657 | 14.22% |
|  |                                 | Primarily Occupational | 336,579  | 35,122 | 10.43% |
|  | Urbanicity                      | Rural                  | 127,168  | 15,472 | 12.17% |
| National Benchmark: Two-Year Public Institutions |                                 | Suburban/Town          | 242,637  | 32,634 | 13.45% |
|  |                                 | Urban                  | 309,005  | 35,673 | 11.54% |
|  |                                 | Lower Quintiles        | 166,769  | 14,844 | 8.9%   |
|  | Average Student SES             | Middle Quintile        | 116,900  | 11,576 | 9.9%   |
|  |                                 | Top Quintiles          | 397,711  | 57,562 | 14.47% |

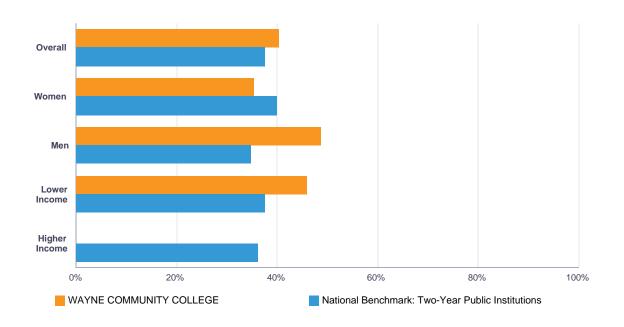
## TRANSFER-OUT RATES BY STUDENT DEMOGRAPHICS



|                            |               | WAYNE                       | COMMUNITY COLLE | :GE           | National Benchn | nark: Two-Year Pub | lic Institutions |  |
|----------------------------|---------------|-----------------------------|-----------------|---------------|-----------------|--------------------|------------------|--|
| Student Level Demographics |               | Entire Cohort Transfer-outs |                 |               | Entire Cohort   | Transfer-Outs      |                  |  |
|                            |               | N of Students Rate          |                 | N of Students | N of Students   | Rate               |                  |  |
| Ove                        | rall          | 400                         | 89              | 22.25%        | 681,607         | 199,431 29.26      |                  |  |
| Od                         | Female        | 189                         | 51              | 26.98%        | 335,351         | 102,341            | 30.52%           |  |
| Gender                     | Male          | 169                         | 37              | 21.89%        | 305,344         | 89,977             | 29.47%           |  |
| Income                     | Lower Income  | 232                         | 48              | 20.69%        | 215,592         | 50,111             | 23.24%           |  |
|                            | Higher Income | 17                          | 5               | 29.41%        | 191,557         | 73,172             | 38.2%            |  |

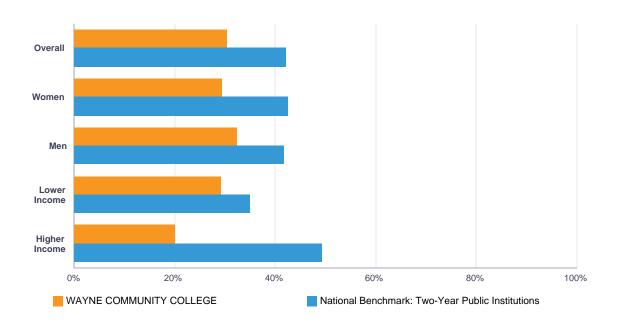
<sup>\*</sup> Note: The middle income group has been excluded from the income graphs and tables throughout this report. Therefore, the student count and percentage sums for the higher and lower income groups will be less than the totals for the entire cohort.

## TRANSFER-WITH-AWARD BY STUDENT DEMOGRAPHICS



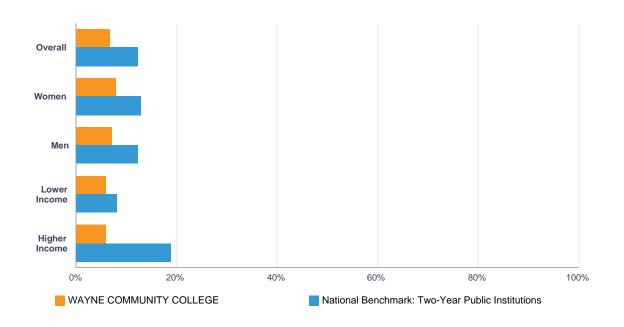
|                               |                  |                  | WAYNE COM        | OLLEGE | National Benchmark: Two-Year Public Institutions |        |                  |                  | ıs     |                         |        |
|-------------------------------|------------------|------------------|------------------|--------|--|--------|------------------|------------------|--------|-------------------------|--------|
| Student Level<br>Demographics |                  | Entire<br>Cohort | Transfer-Outs    |        | Transfer-Out with<br>Award                       |        | Entire<br>Cohort | Transfer-Outs    |        | Transfer-Out with award |        |
|                               |                  | N of<br>Students | N of<br>Students | Rate   | N of<br>Students                                 | Rate   | N of<br>Students | N of<br>Students | Rate   | N of<br>Students        | Rate   |
| Ove                           | erall            | 400              | 89               | 22.25% | 36   | 40.45% | 681,607          | 199,431          | 29.26% | 74,829                  | 37.52% |
| Gender                        | Female           | 189              | 51               | 26.98% | 18   | 35.29% | 335,351          | 102,341          | 30.52% | 40,961                  | 40.02% |
| Gender                        | Male             | 169              | 37               | 21.89% | 18   | 48.65% | 305,344          | 89,977           | 29.47% | 31,276                  | 34.76% |
| Income                        | Lower<br>Income  | 232              | 48               | 20.69% | 22   | 45.83% | 215,592          | 50,111           | 23.24% | 18,811                  | 37.54% |
|                               | Higher<br>Income | 17               | 5                | 29.41% | 0  | 0%     | 191,557          | 73,172           | 38.2%  | 26,433                  | 36.12% |

## TRANSFER OUT BACHELOR'S COMPLETION RATES BY STUDENT DEMOGRAPHICS



|                               |                  |                  | WAYNE COM        | OLLEGE | Natio                                       | onal Benchmark | : Two-Year P     | ublic Institution | ıs     |   |        |
|-------------------------------|------------------|------------------|------------------|--------|---|----------------|------------------|-------------------|--------|---|--------|
| Student Level<br>Demographics |                  | Entire<br>Cohort | Transfer-Outs    |        | Transfer-Out Bachelor's<br>Completion Rates |                | Entire Transfer  |                   | -Outs  | Transfer-Out Bachelor's<br>Completion Rates |        |
|                               |                  | N of<br>Students | N of<br>Students | Rate   | N of<br>Students                            | Rate           | N of<br>Students | N of<br>Students  | Rate   | N of<br>Students                            | Rate   |
| Ove                           | erall            | 400              | 89               | 22.25% | 27  | 30.34%         | 681,607          | 199,431           | 29.26% | 84,003                                      | 42.12% |
| Comdon                        | Female           | 189              | 51               | 26.98% | 15  | 29.41%         | 335,351          | 102,341           | 30.52% | 43,523                                      | 42.53% |
| Gender                        | Male             | 169              | 37               | 21.89% | 12  | 32.43%         | 305,344          | 89,977            | 29.47% | 37,502                                      | 41.68% |
| Income                        | Lower<br>Income  | 232              | 48               | 20.69% | 14  | 29.17%         | 215,592          | 50,111            | 23.24% | 17,522                                      | 34.97% |
|                               | Higher<br>Income | 17               | 5                | 29.41% | 1   | 20%            | 191,557          | 73,172            | 38.2%  | 36,040                                      | 49.25% |

## COMMUNITY COLLEGE COHORT BACHELOR'S COMPLETION RATES BY STUDENT DEMOGRAPHICS



|                            |               | WAYNE         | COMMUNITY COLLE   | GE    | National Benchn | nark: Two-Year Publ | ic Institutions |  |
|----------------------------|---------------|---------------|-------------------|-------|-----------------|---------------------|-----------------|--|
| Student Level Demographics |               | Entire Cohort | Cohort Bachelor's |       | Entire Cohort   | Cohort Bachelo      | r's Completion  |  |
|                            |               | N of Students | N of Students     | Rate  | N of Students   | N of Students       | Rate            |  |
| Ove                        | rall          | 400           | 27                | 6.75% | 681,607         | 84,003 12.32%       |                 |  |
| Candar                     | Female        | 189           | 15                | 7.94% | 335,351         | 43,523              | 12.98%          |  |
| Gender                     | Male          | 169           | 12                | 7.1%  | 305,344         | 37,502              | 12.28%          |  |
| Income                     | Lower Income  | 232           | 14                | 6.03% | 215,592         | 17,522              | 8.13%           |  |
|                            | Higher Income | 17            | 1                 | 5.88% | 191,557         | 36,040              | 18.81%          |  |