> StudentTracker™ Tracking Transfer

## **Institutional Benchmark Report**

## Fall 2012 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 2012 and tracks their transfer and completion patterns at four-year institutions over a period of six years, until spring 2018.

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

- Of the first-time-in-college degree-seeking students in your fall 2012 cohort:
  - o 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 2012 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: <u>NSC Research Center Reports</u>

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 nscresearch@studentclearinghouse.org

## **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 2012 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.

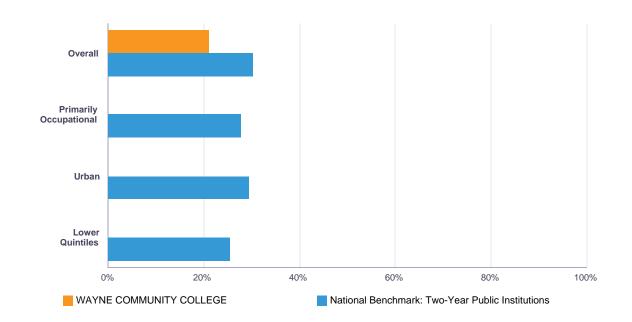
\*The terms two year public institution and community college are used interchangeably throughout this report.

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## **Table of Contents**

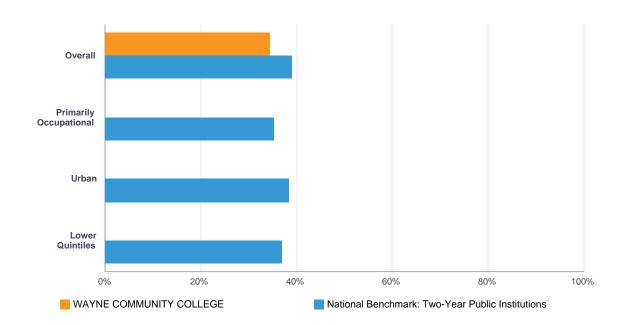
Transfer-out rates by institution characteristics	5
Transfer-with-award rates by institution characteristics	6
Transfer-out Bachelor's completion rates by institution characteristics	7
Community college cohort Bachelor's completion rates by institution characteristics	8
Transfer-out rates by student demographics	9
Transfer-with-award rates by student demographics	10
Transfer-out Bachelor's completion rates by student demographics	11
Community college cohort Bachelor's completion rates by student demographics	12

## TRANSFER-OUT RATES BY INSTITUTION CHARACTERISTICS



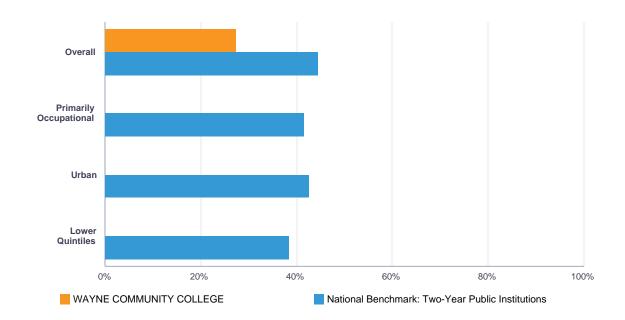
		Entire Cohort	Transfer-outs		
Ins	stitution Characteristics	N of students	N of students	Rate	
WAYNE COMMUNITY COLLEGE	Ove	erall	398	84	21.11%
	Ove	erall	666,951	201,524	30.22%
	Program Mix	Primarily Academic	328,241	107,430	32.73%
		Primarily Occupational	335,265	93,197	27.8%
	Urbanicity	Rural	73,683	21,963	29.81%
National Benchmark: Two-Year Public Institutions		Suburban/Town	275,876	86,115	31.22%
		Urban	314,018	92,552	29.47%
		Lower Quintiles	162,545	41,267	25.39%
	Average Student SES	Middle Quintile	110,929	29,307	26.42%
		Top Quintiles	393,244	130,899	33.29%

## TRANSFER-WITH-AWARD RATES BY INSTITUTION CHARACTERISTICS



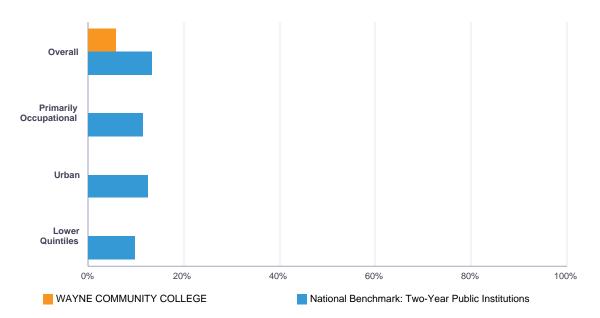
		Transfer-Out	Transfer-Out with Award		
Ins	stitution Characteristics	N of students	N of students	Rate	
WAYNE COMMUNITY COLLEGE	Ov	erall	84	29	34.52%
	Ov	erall	201,524	78,721	39.06%
	Program Mix	Primarily Academic	107,430	45,660	42.5%
		Primarily Occupational	93,197	32,824	35.22%
	Urbanicity	Rural	21,963	8,735	39.77%
National Benchmark: Two-Year Public Institutions		Suburban/Town	86,115	34,230	39.75%
		Urban	92,552	35,521	38.38%
		Lower Quintiles	41,267	15,212	36.86%
	Average Student SES	Middle Quintile	29,307	10,556	36.02%
		Top Quintiles	130,899	52,923	40.43%

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



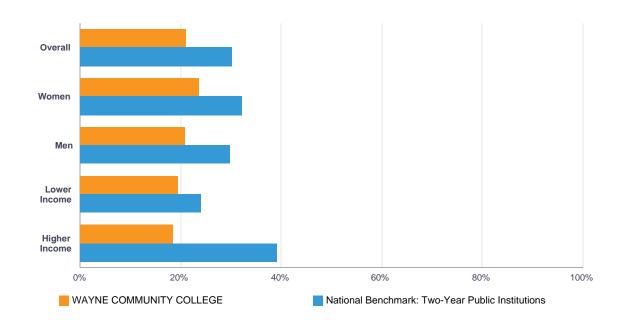
		Transfer-Out	Transfer-Out Bachelor's Completion		
Ins	stitution Characteristics	N of students	N of students	Rate	
WAYNE COMMUNITY COLLEGE	Ove	erall	84	23	27.38%
	Ove	erall	201,524	89,430	44.38%
	Program Mix	Primarily Academic	107,430	50,452	46.96%
		Primarily Occupational	93,197	38,697	41.52%
	Urbanicity	Rural	21,963	9,900	45.08%
National Benchmark: Two-Year Public Institutions		Suburban/Town	86,115	39,788	46.2%
		Urban	92,552	39,461	42.64%
		Lower Quintiles	41,267	15,850	38.41%
	Average Student SES	Middle Quintile	29,307	12,133	41.4%
		Top Quintiles	130,899	61,426	46.93%

### 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	Ove	erall	398	23	5.78%
	Ove	erall	666,951	89,430	13.41%
	Program Mix	Primarily Academic	328,241	50,452	15.37%
		Primarily Occupational	335,265	38,697	11.54%
	Urbanicity	Rural	73,683	9,900	13.44%
National Benchmark: Two-Year Public Institutions		Suburban/Town	275,876	39,788	14.42%
		Urban	314,018	39,461	12.57%
		Lower Quintiles	162,545	15,850	9.75%
	Average Student SES	Middle Quintile	110,929	12,133	10.94%
		Top Quintiles	393,244	61,426	15.62%

## TRANSFER-OUT RATES BY STUDENT DEMOGRAPHICS

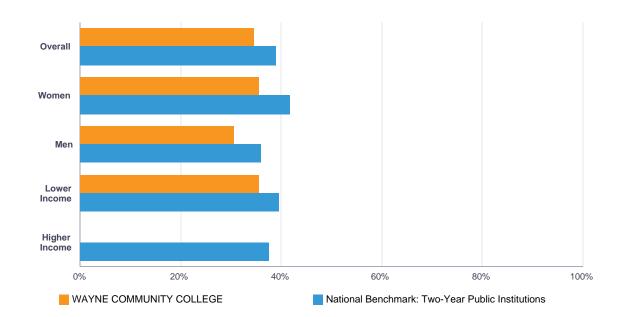


		WAYNE	COMMUNITY COLLE	GE	National Benchm	nark: Two-Year Publ	ic Institutions
		Entire Cohort	Transfer-	outs	Entire Cohort	Transfer-Outs	
Student Level	Student Level Demographics		N of Students	Rate	N of Students	N of Students	Rate
Ove	rall	398	84	21.11%	666,951	201,524 30.2	
Ormalan	Female	190	45	23.68%	324,971	104,339	32.11%
Gender	Male	172	36	20.93%	304,912	90,797	29.78%
Income	Lower Income	231	45	19.48%	208,898	50,383	24.12%
	Higher Income	27	5	18.52%	193,712	75,699	39.08%

\* 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.

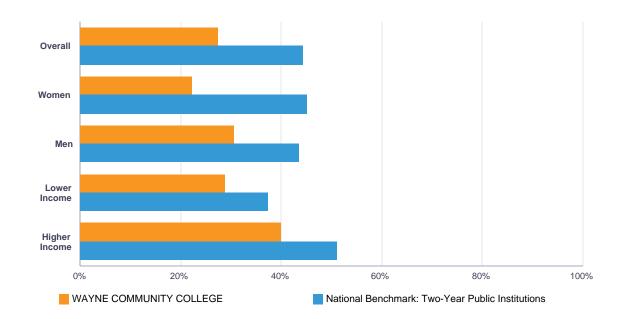
# NATIONAL STUDENT CLEARINGHOUSE'

## TRANSFER-WITH-AWARD BY STUDENT DEMOGRAPHICS



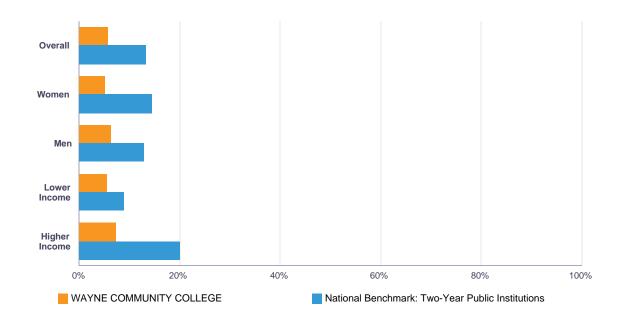
			WAYNE COM		OLLEGE	Natio	nal Benchmark:	Two-Year P	ublic Institutior	IS	
Student Level		Entire Cohort	Transfer-Outs		Transfer-Out with Award		Entire Cohort	Transfer-Outs		Transfer-Out with award	
Demog	raphics	N of Students	N of Students	Rate	N of Students	Rate	N of Students	N of Rate		N of Students	Rate
Ov	erall	398	84	21.11%	29	34.52%	666,951	201,524 30.22%		78,721	39.06%
Condon	Female	190	45	23.68%	16	35.56%	324,971	104,339	32.11%	43,629	41.81%
Gender	Male	172	36	20.93%	11	30.56%	304,912	90,797	29.78%	32,651	35.96%
Income	Lower Income	231	45	19.48%	16	35.56%	208,898	50,383	24.12%	19,940	39.58%
	Higher Income	27	5	18.52%	0	0%	193,712	75,699	39.08%	28,436	37.56%

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



			WAYNE COM	OLLEGE	Natio	onal Benchmark	: Two-Year P	ublic Institutior	ıs		
		Entire Cohort	Transfer-Outs		Transfer-Out Bachelor's Completion Rates		Entire Cohort	Transfer-Outs		Transfer-Out Bachelor's Completion Rates	
Demogr	raphics	N of Students	N of Students	Rate	N of Students	Rate	N of Students	N of Rate		N of Students	Rate
Ove	erall	398	84	21.11%	23	27.38%	666,951	201,524 30.22%		89,430	44.38%
Condon	Female	190	45	23.68%	10	22.22%	324,971	104,339	32.11%	47,074	45.12%
Gender	Male	172	36	20.93%	11	30.56%	304,912	90,797	29.78%	39,446	43.44%
Income	Lower Income	231	45	19.48%	13	28.89%	208,898	50,383	24.12%	18,819	37.35%
	Higher Income	27	5	18.52%	2	40%	193,712	75,699	39.08%	38,699	51.12%

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



		WAYNE		GE	National Benchn	nark: Two-Year Publ	ic Institutions	
		Entire Cohort	Cohort Bac	Cohort Bachelor's En		Cohort Bachelo	r's Completion	
Student Level	Student Level Demographics		N of Students	Rate	N of Students	N of Students	Rate	
Ove	erall	398	23	5.78%	666,951	89,430 13.41%		
Conder	Female	190	10	5.26%	324,971	47,074	14.49%	
Gender	Male	172	11	6.4%	304,912	39,446	12.94%	
Income	Lower Income	231	13	5.63%	208,898	18,819	9.01%	
	Higher Income	27	2	7.41%	193,712	38,699	19.98%	