

# The State of Respiratory Therapy Education In Ohio: 2012-2014

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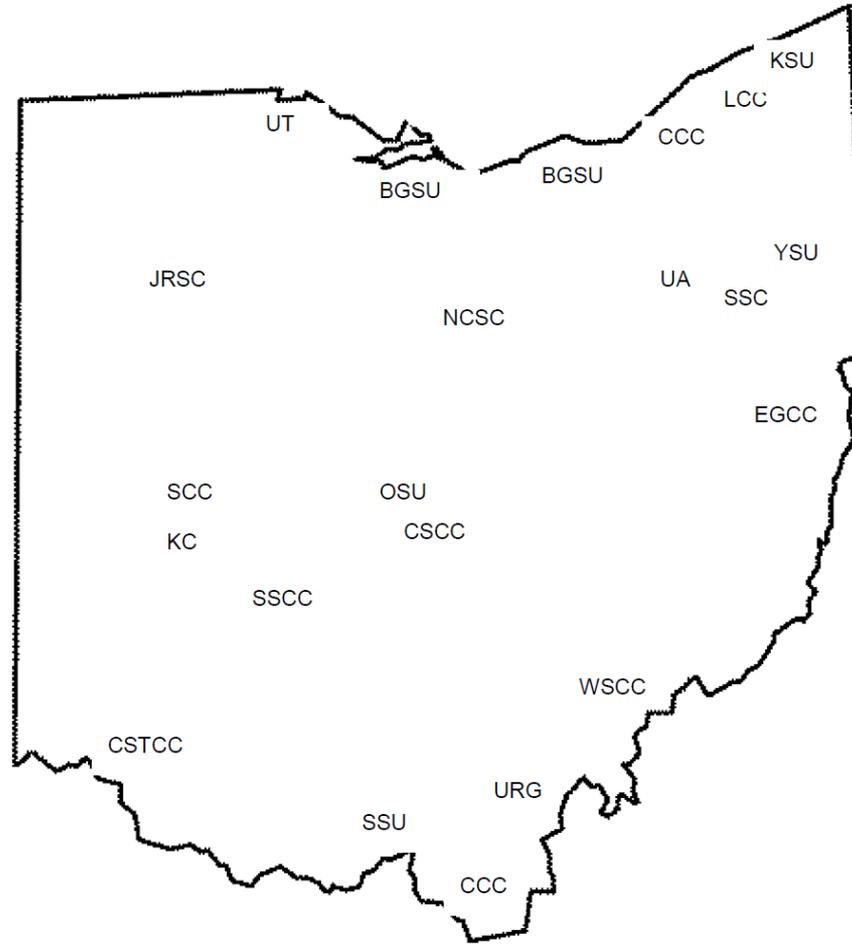
# 2015 ORCB Education Report Purposes

- ▶ To provide baseline data for 3 year period 2012–2014 prior to the 2015 RRT licensure requirement
  - To summarize educational program CoARC status, productivity, and outcomes
  - To summarize NBRC examination results for 2012–14

# 2015 ORCB Education Report Sources

- ▶ CoARC web site
  - ▶ 2015 CoARC Reports of Current Status
  - ▶ 2015 NBRC Annual School Summary Reports
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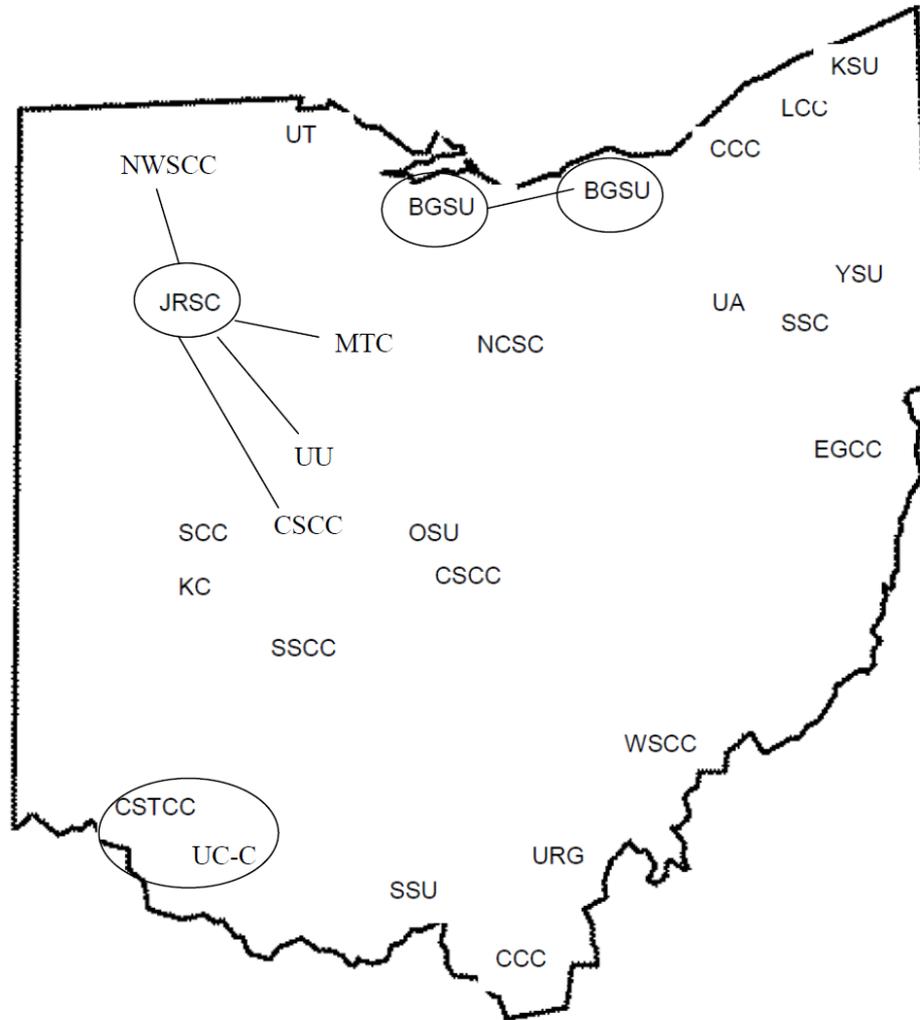
# 22 RT Educational Programs in Ohio



# 22 RT Educational Programs in Ohio

Sponsoring Institution		Location	CoARC Status
Bowling Green State University – Firelands	BGSU	Huron	Continuing Accreditation
Bowling Green State University- Lorain CC	BGSU	Elyria	Continuing Accreditation
Cincinnati State Tech Community College – University of Cincinnati - Clermont	CSTCC UC-C	Cincinnati Batavia	Continuing Accreditation
Collins Career Center - Mountwest Community & Technical College	CCC	Chesapeake Huntington, WV	Continuing Accreditation
Columbus State Community College	CSCC	Columbus	Continuing Accreditation
Cuyahoga Community College	CCC	Parma	Continuing Accreditation
Eastern Gateway Community College	EGCC	Steubenville	Continuing Accreditation
James A. Rhodes State College	JRSC	Lima	Continuing Accreditation
Kent State University - Ashtabula	KSU	Ashtabula	Continuing Accreditation
Kettering College	KC	Kettering	Continuing Accreditation
Lakeland Community College	LCC	Kirtland	Continuing Accreditation
North Central State College	NCSC	Mansfield	Continuing Accreditation
Shawnee State University	SSU	Portsmouth	Continuing Accreditation
Sinclair Community College	SCC	Dayton	Continuing Accreditation
Southern State Community College	SSCC	Washington CH	Continuing Accreditation
Stark State College of Technology	SSCT	Canton	Continuing Accreditation
The Ohio State University	OSU	Columbus	Continuing Accreditation
University of Akron	UA	Akron	Continuing Accreditation
University of Rio Grande/RGCC	URG	Rio Grande	Continuing Accreditation
University of Toledo	UT	Toledo	Continuing Accreditation
Washington State Community College	WSCC	Marietta	Continuing Accreditation
Youngstown State University	YSU	Youngstown	Continuing Accreditation

# 22 RT Educational Programs in Ohio



# 2015 ORCB Education Report Includes

## ▶ Student Data

- Estimated # Applicants
- Maximum Enrollment
- Actual Enrollment
- #, % Attrition

## ▶ Graduate Data

- # Graduates
- % Job Placements
- % Overall Employer Satisfaction
- % Overall Graduate Satisfaction
- % On-Time Graduation

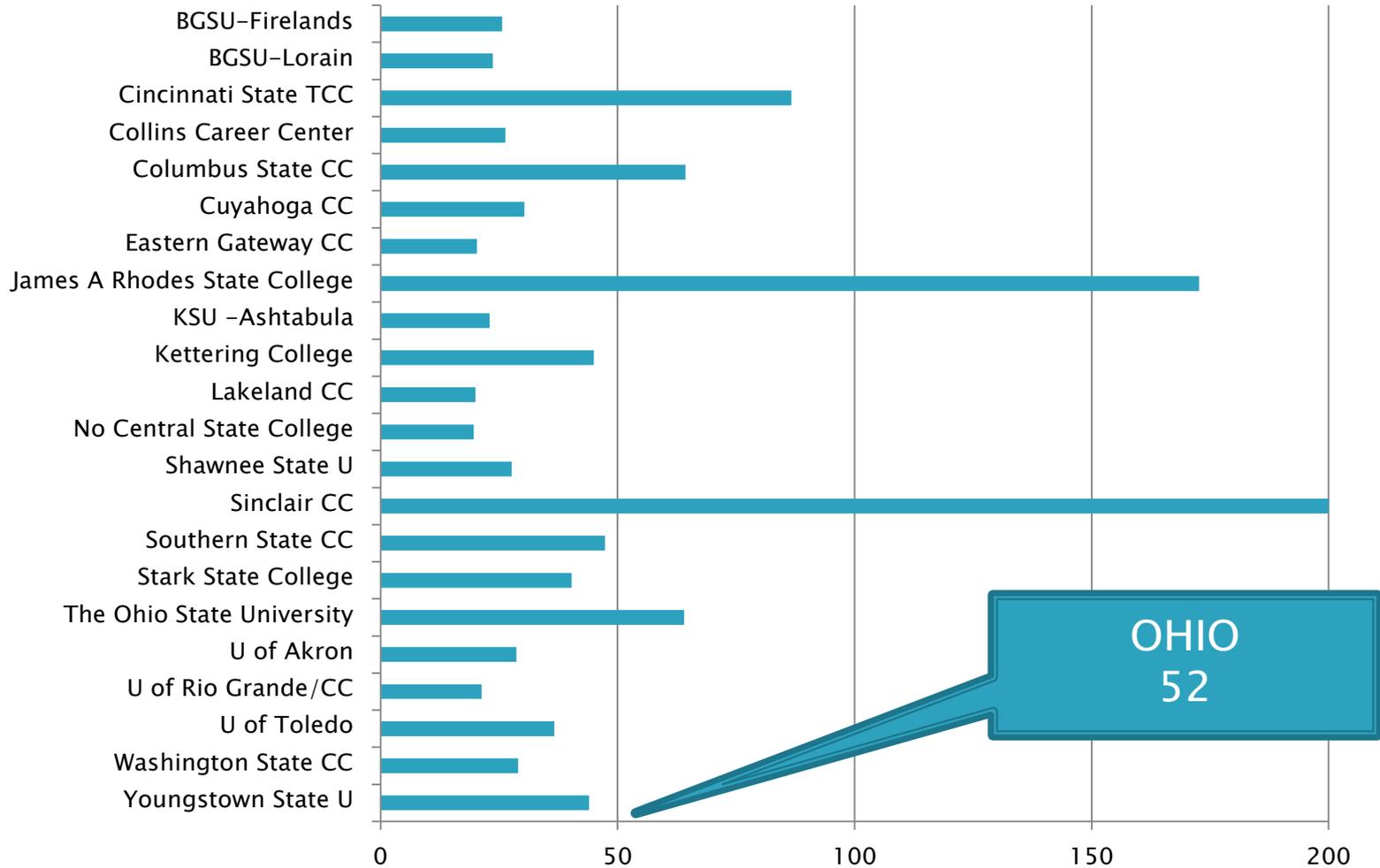
## ▶ Examination Data

- % CRT Success
- % CRT Pass/%TMC (Lo Cut)
- % RRT Success
- % WRE Pass/%TMC (Hi Cut)
- % CSE Pass

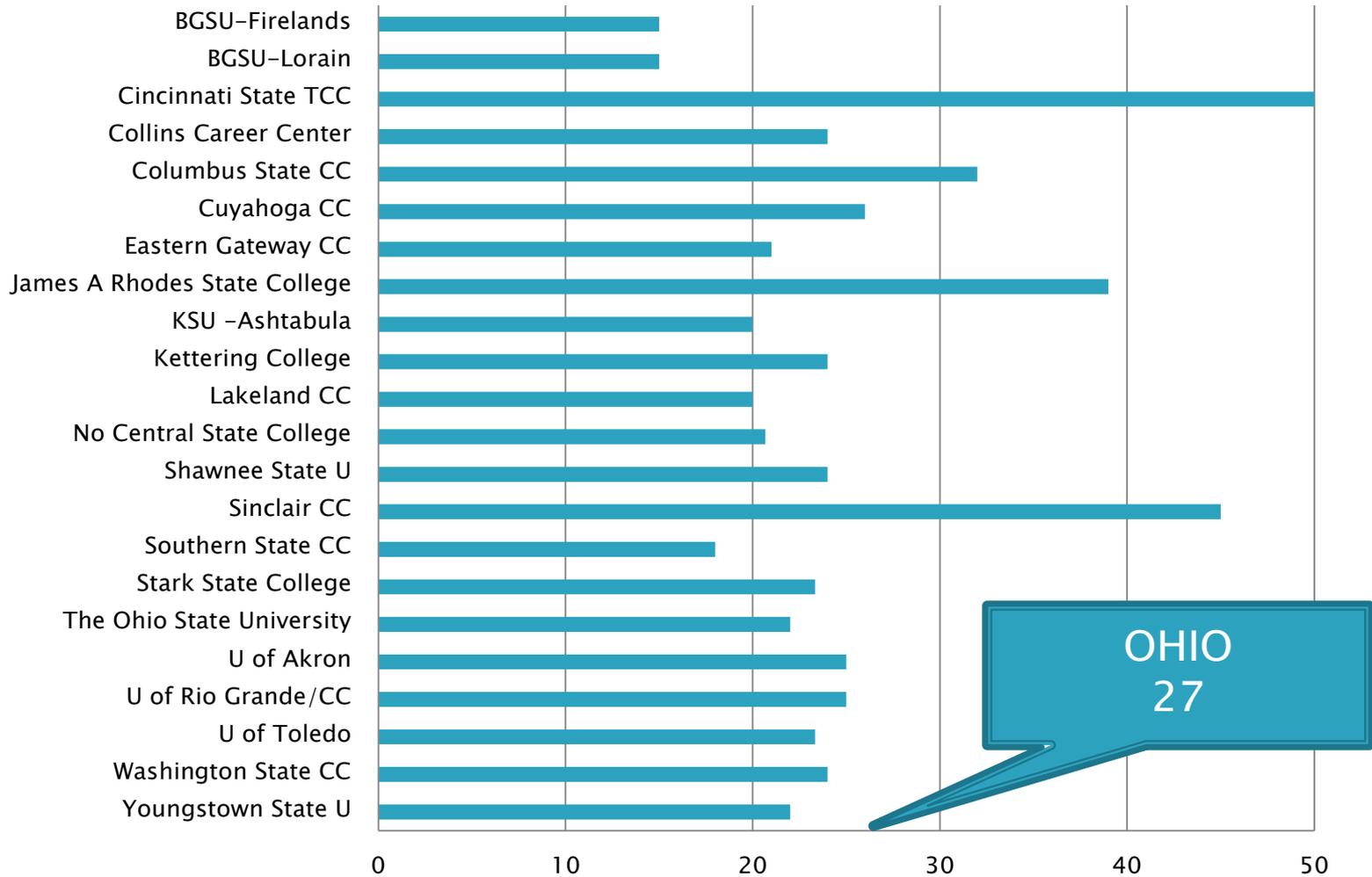
# 2015 ORCB Education Report Methods

- ▶ All data collected for graduating classes:
  - 2012, 2013, 2014
- ▶ Mean annual values calculated:
  - Applicants, Capacity, Enrollments, Attrition, Graduates
- ▶  $\% \text{ Attrition} = (\# \text{ attrition} / \# \text{ enrolled}) / 100$
- ▶ 2012–14 CoARC outcomes:
  - % Job Placement, % CRT / RRT Success, % Employer / Graduate Satisfaction, % On-Time Graduation
- ▶ NBRC Reports: 2012–14 % CRT, WRE, CSE Passing

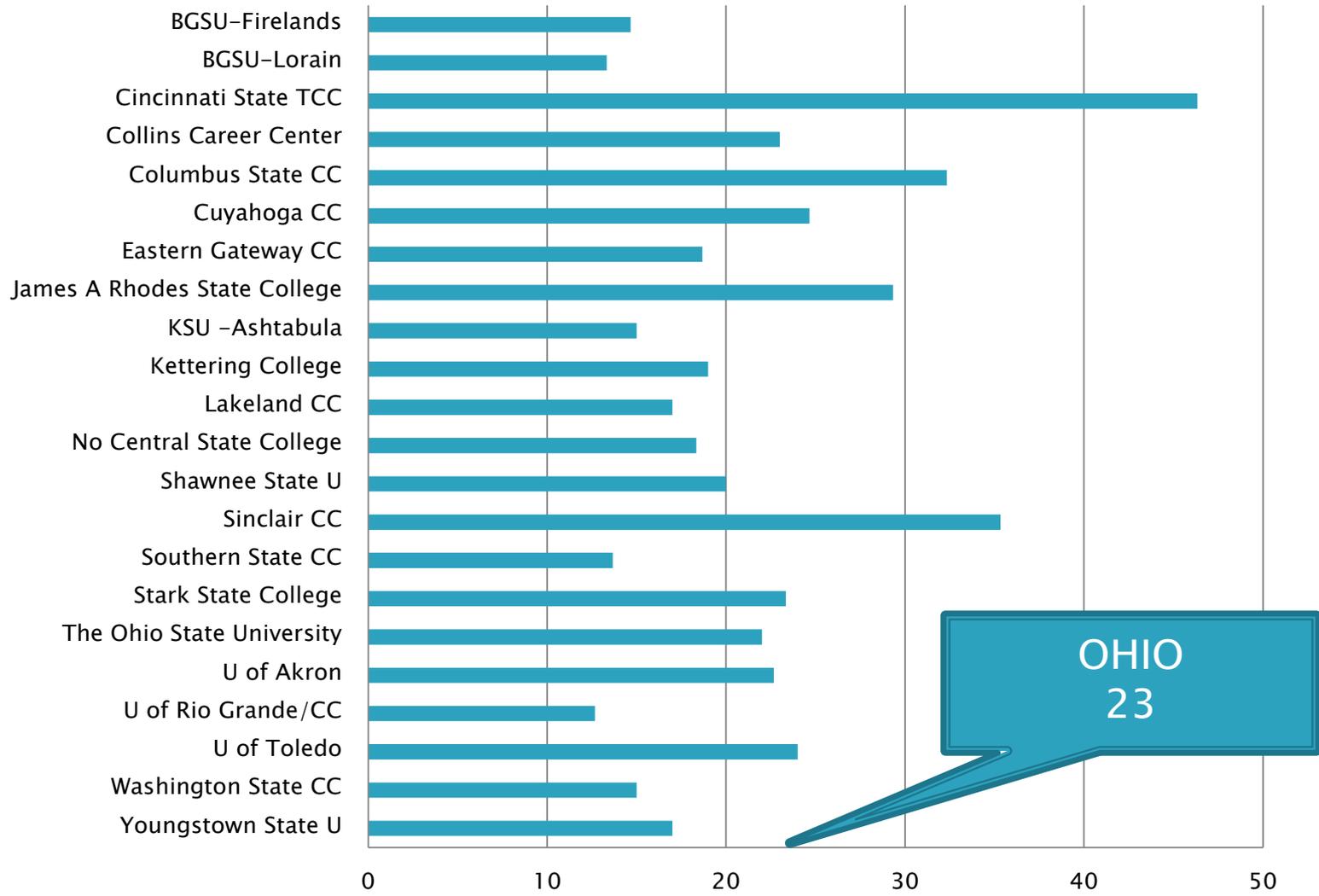
# 2012-14 Estimated Annual Applicants



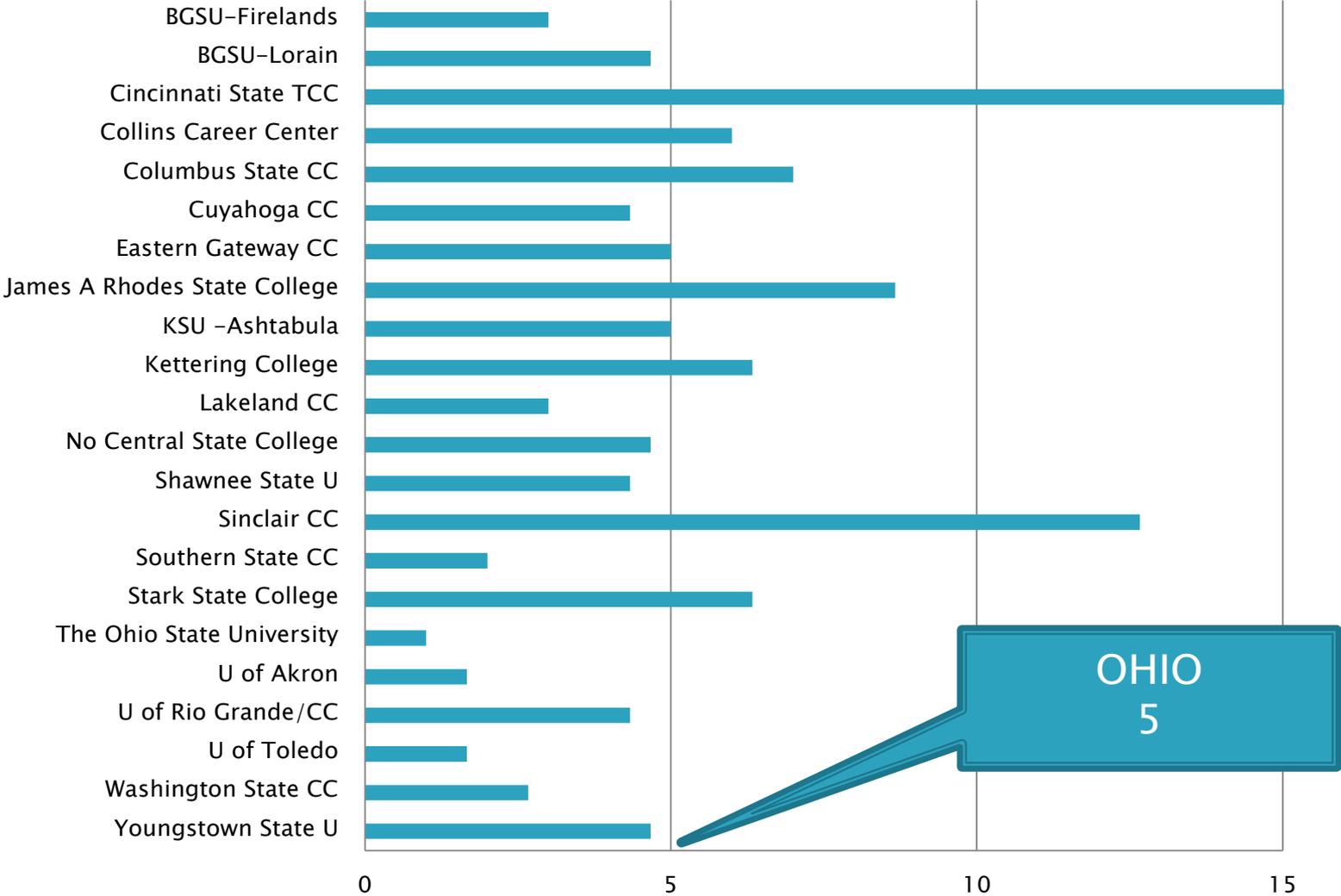
# 2012-14 Maximum Annual Students



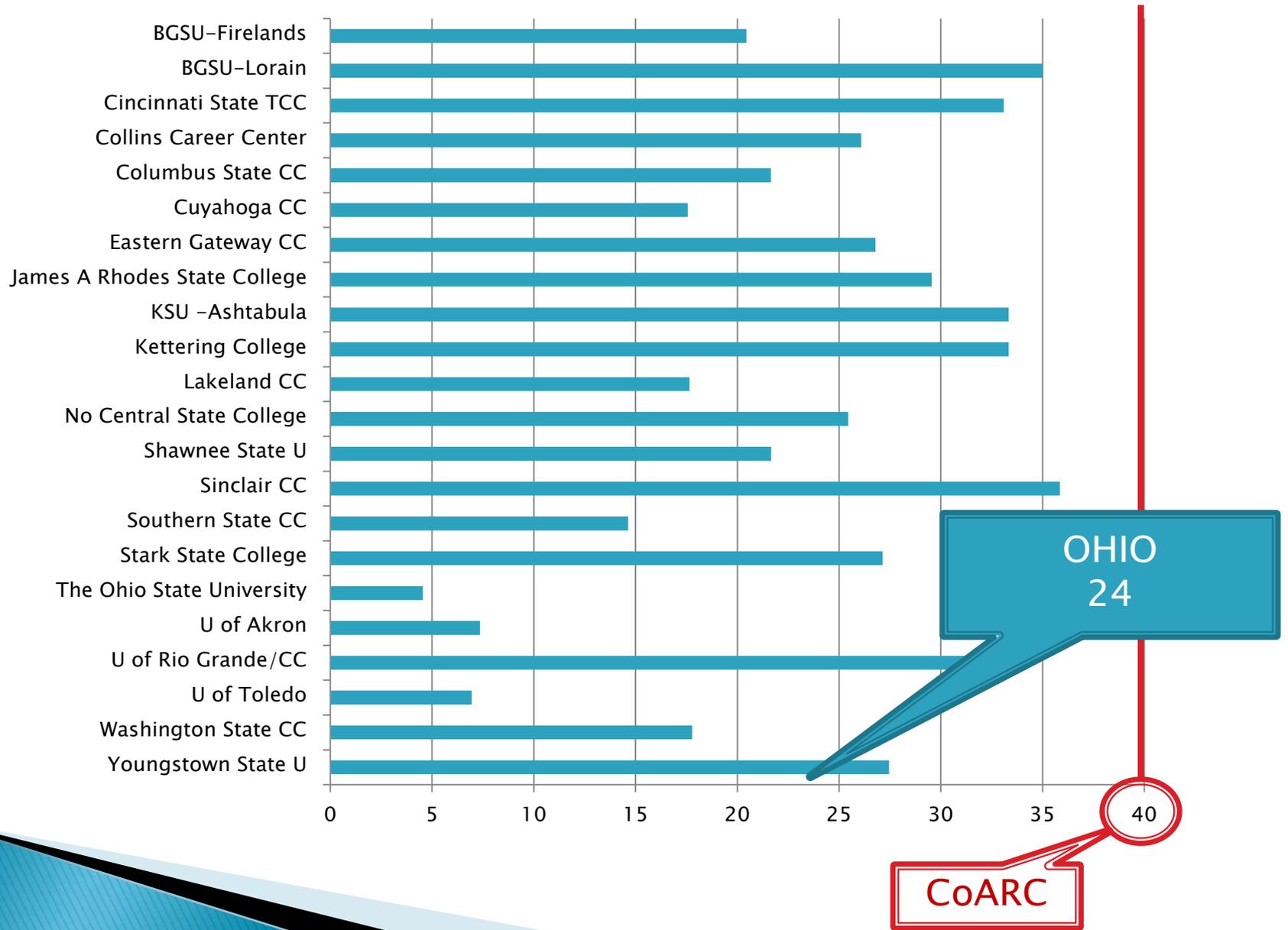
# 2012-14 Annual Enrollment



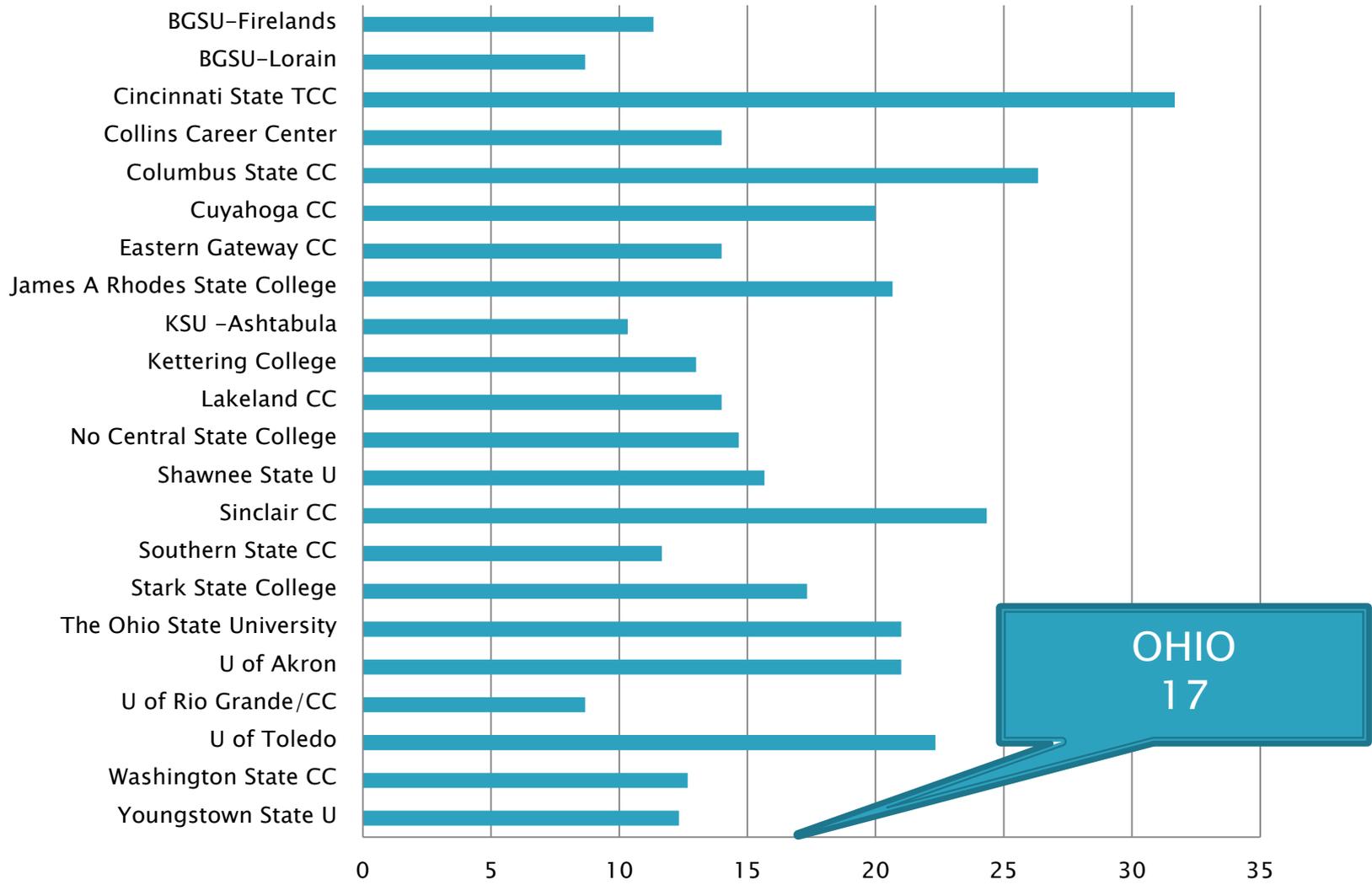
# 2012-14 Annual Attrition



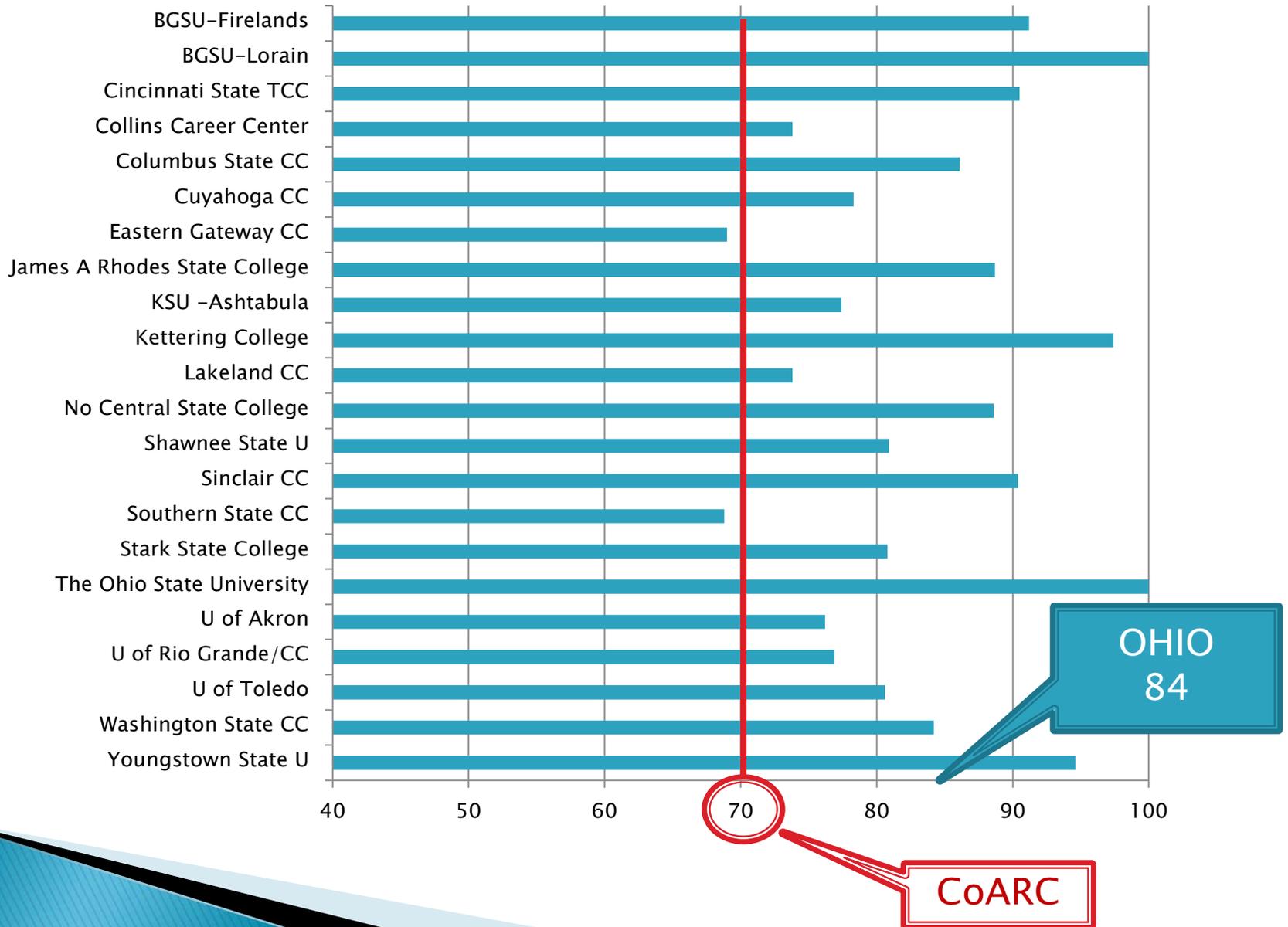
# 2012-14 Outcome: % Attrition



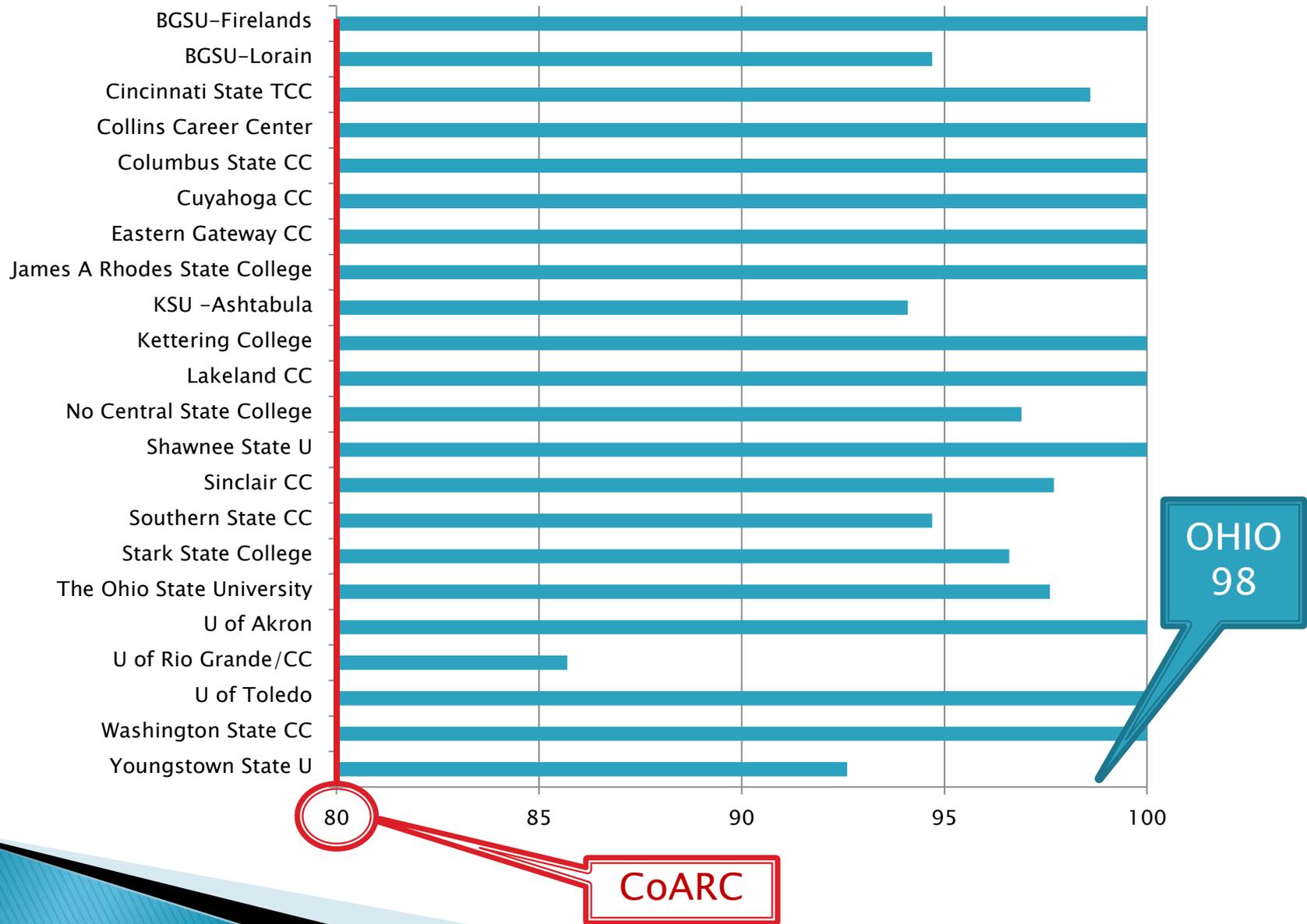
# 2012-14 Annual Graduates



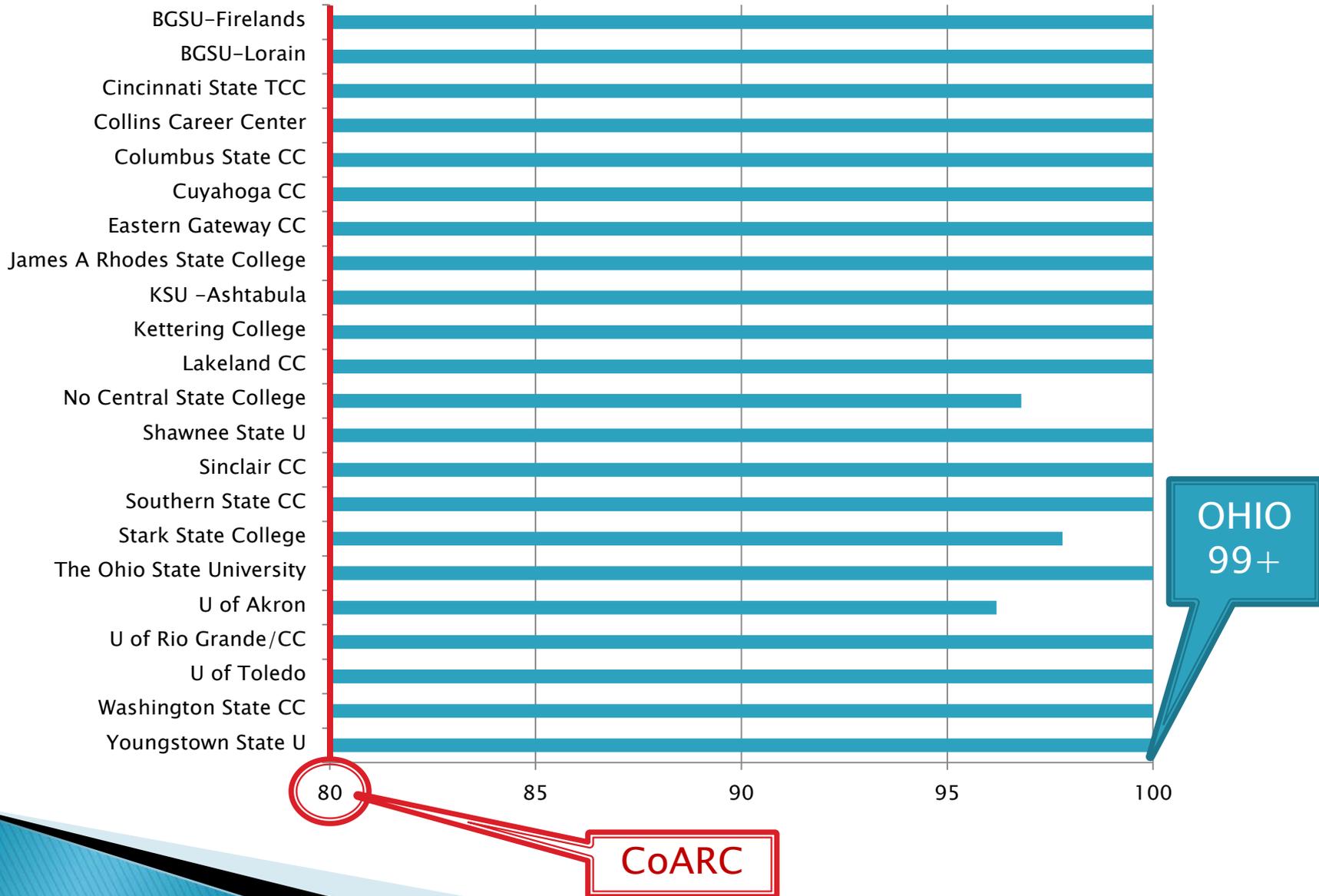
# 2012-14 Outcome: % Job Placement



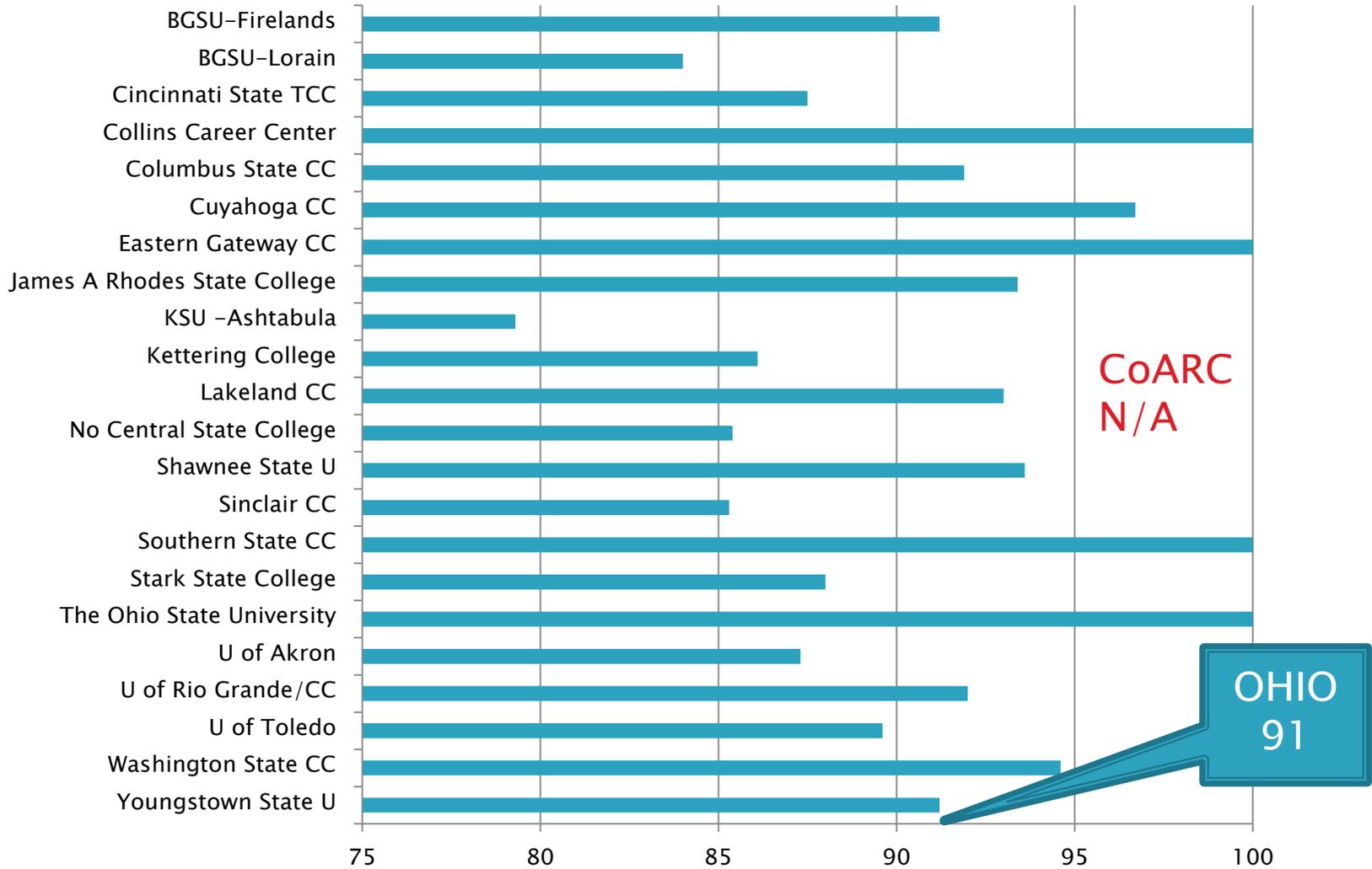
# 2012-14 Outcome: % Employer Satisfaction



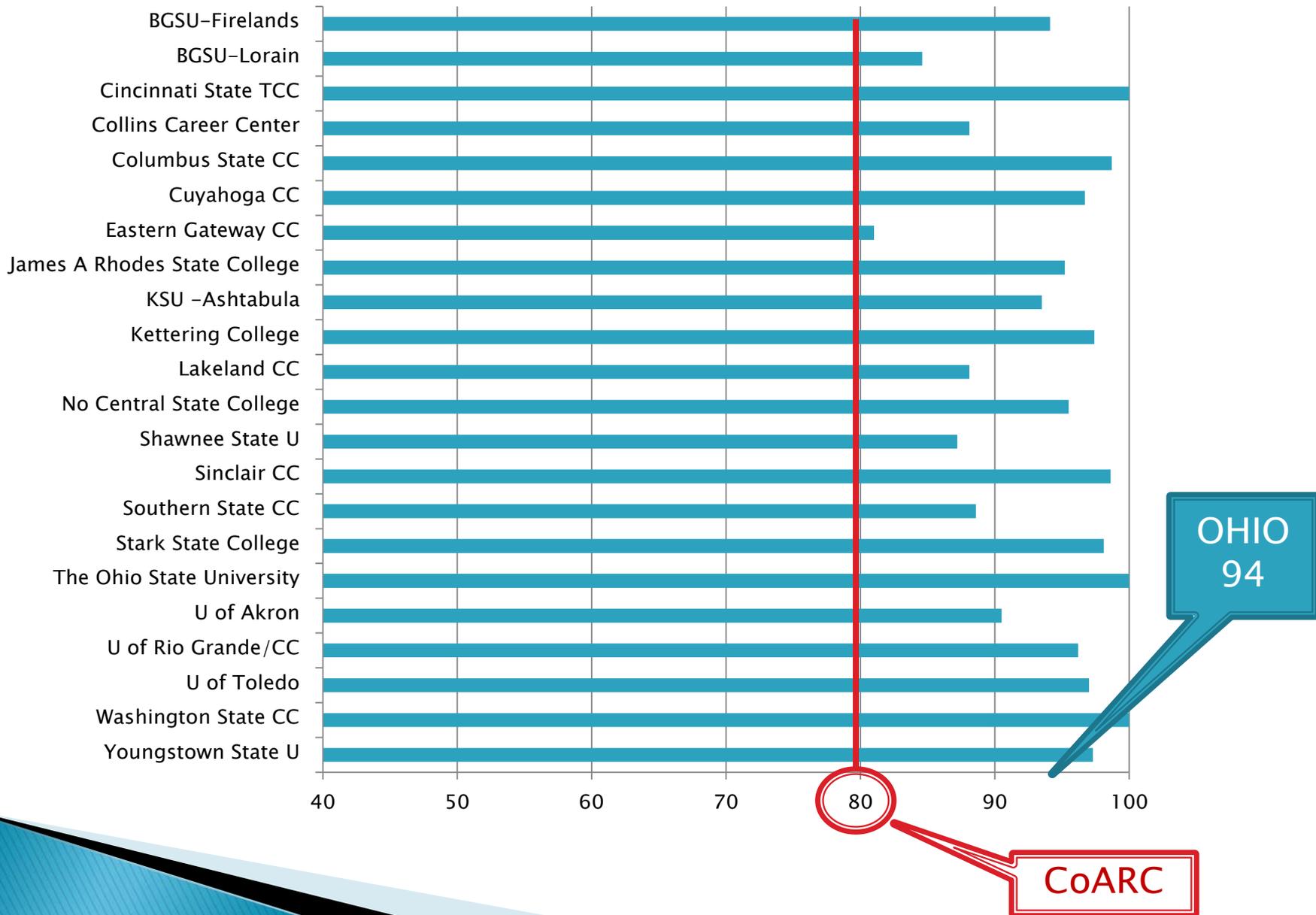
# 2012-14 Outcome: % Graduate Satisfaction



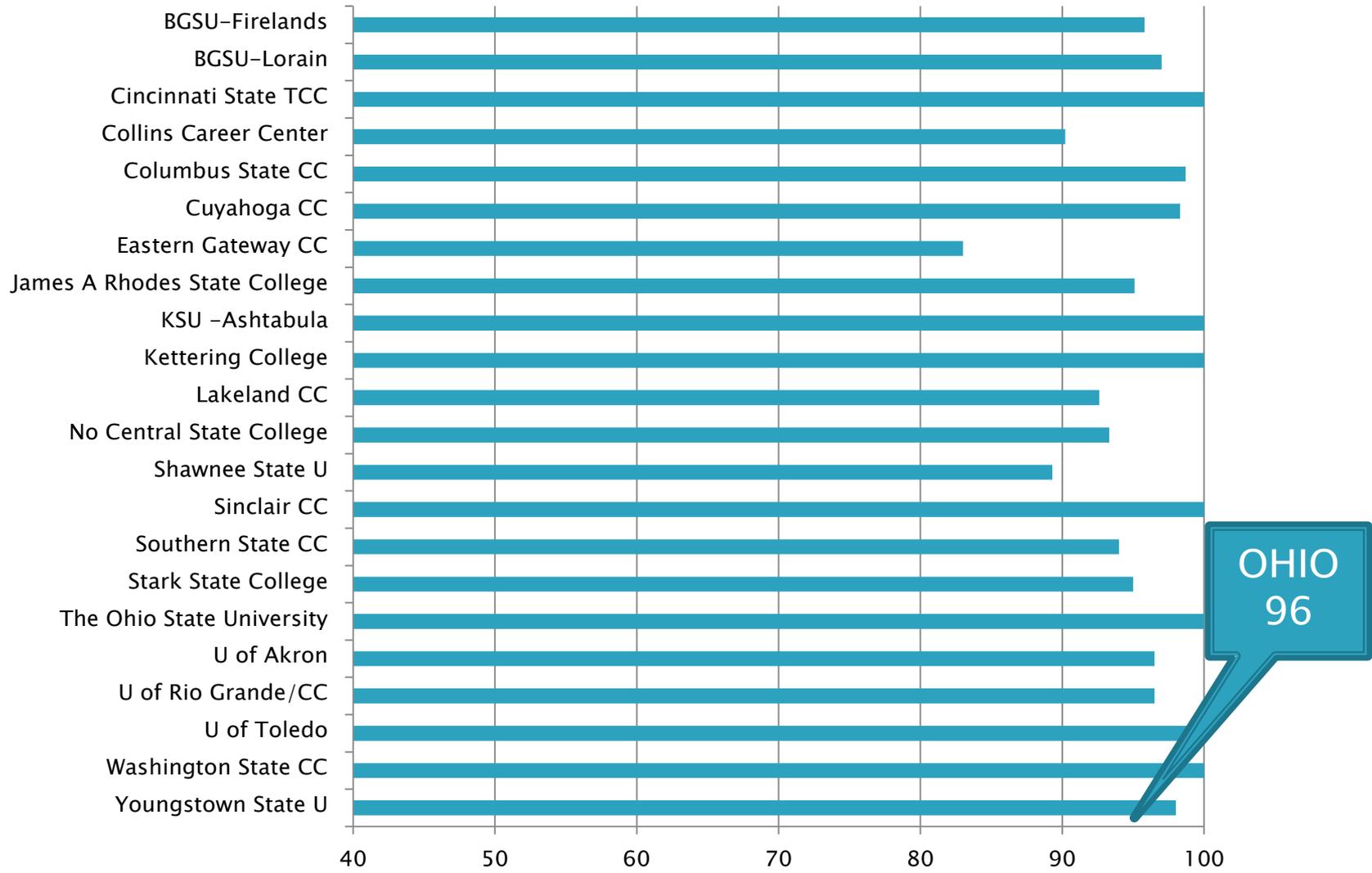
# 2012-14 Outcome: % On-Time Graduation Rate



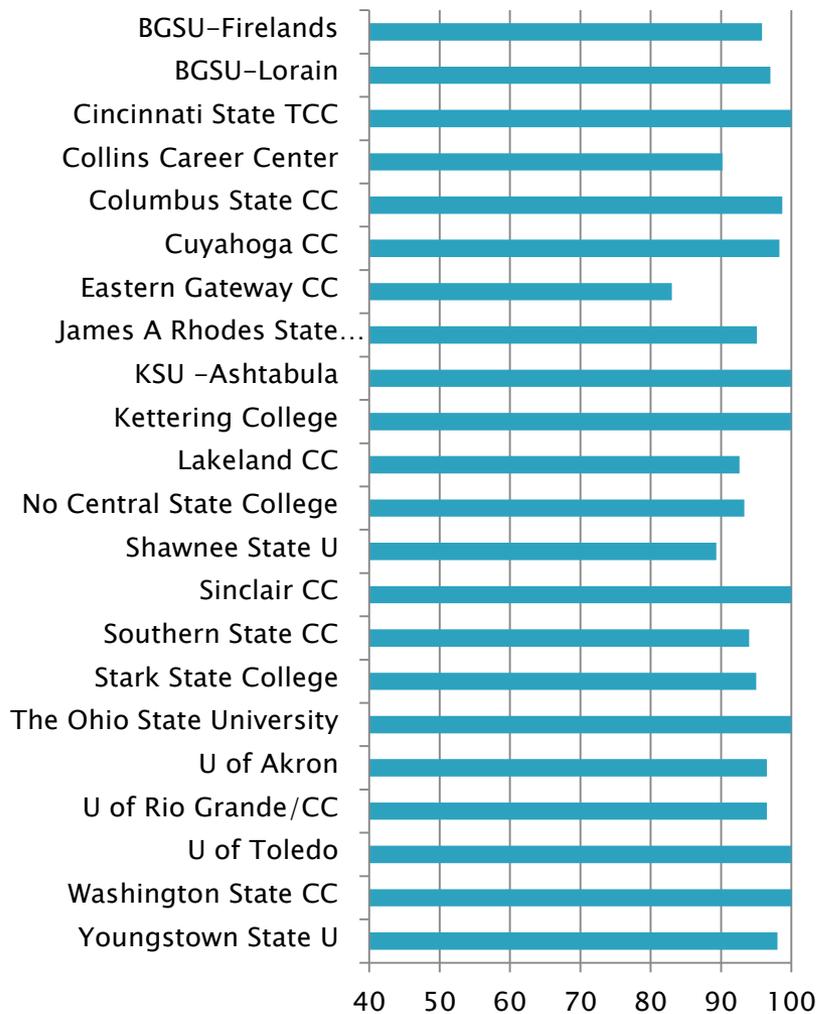
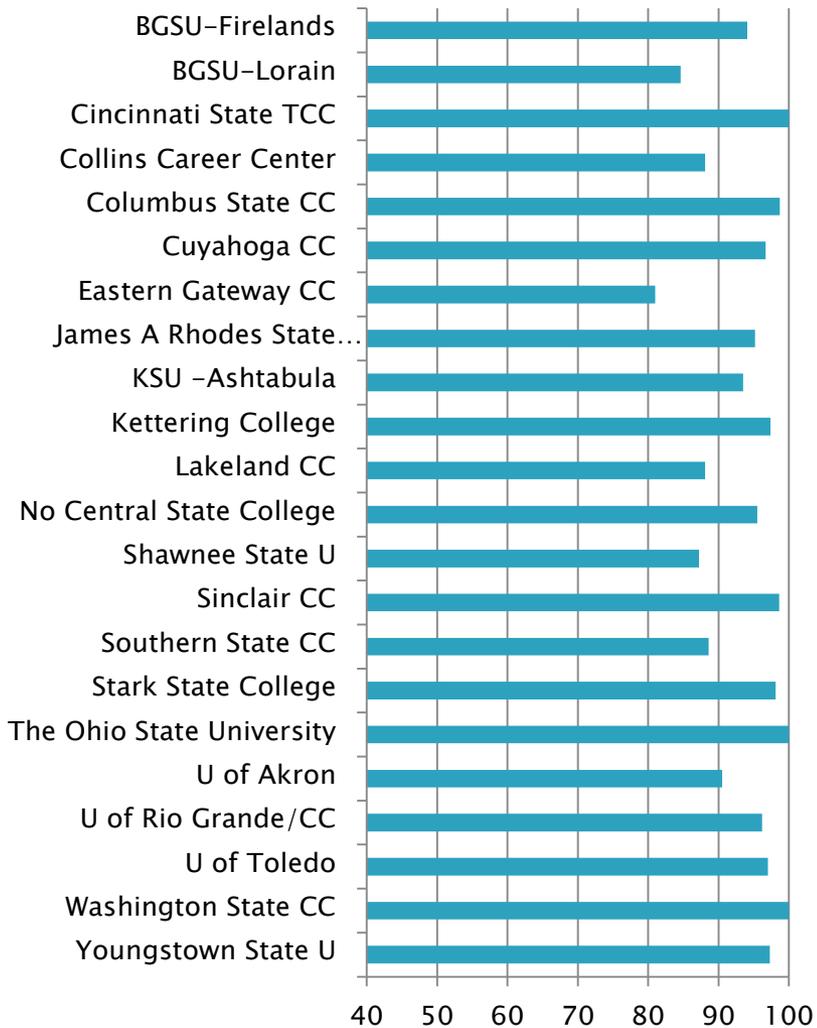
# 2012-14 Outcome: % CRT Success



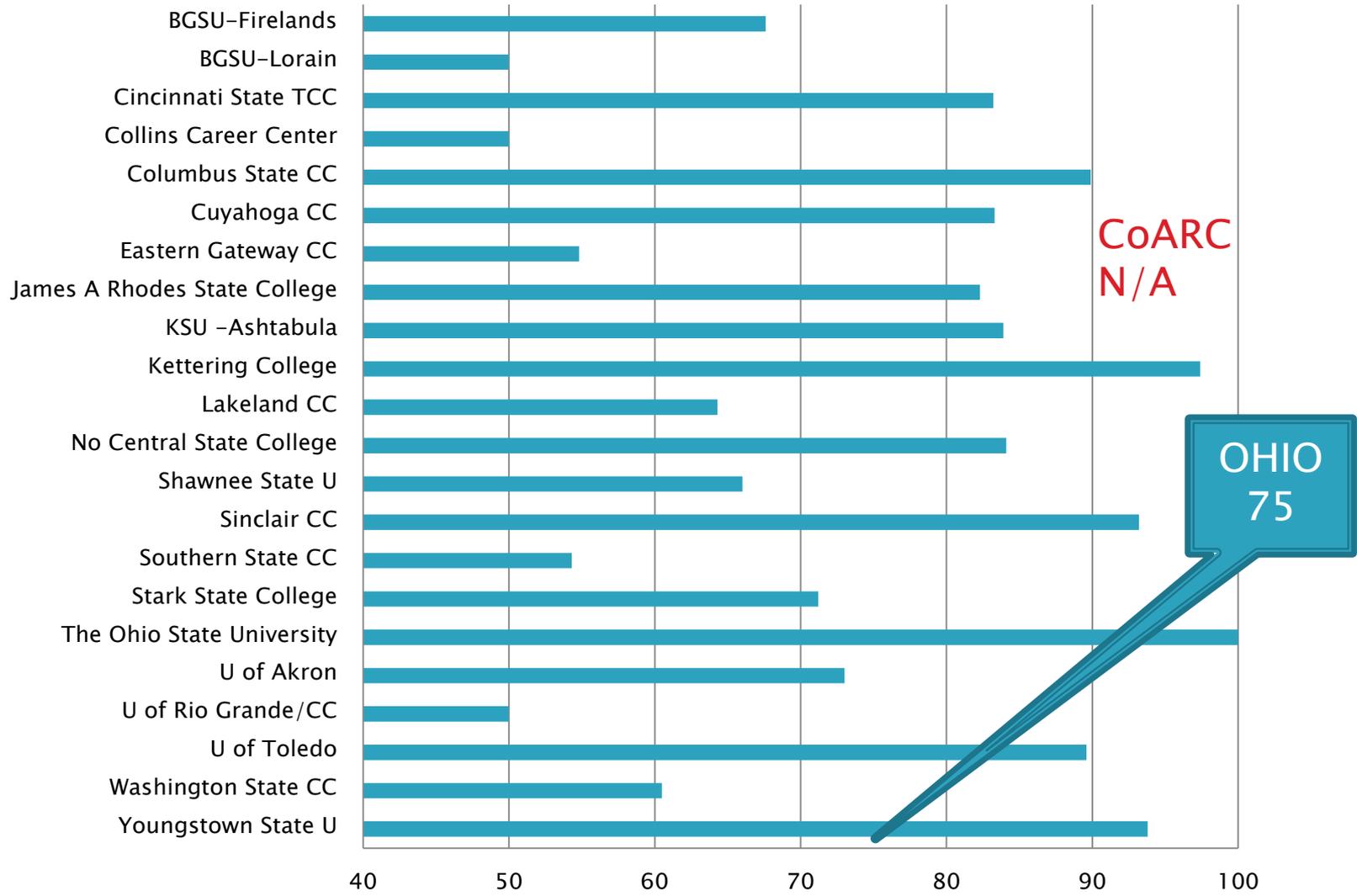
# 2012-14 NBRC % CRT Passing



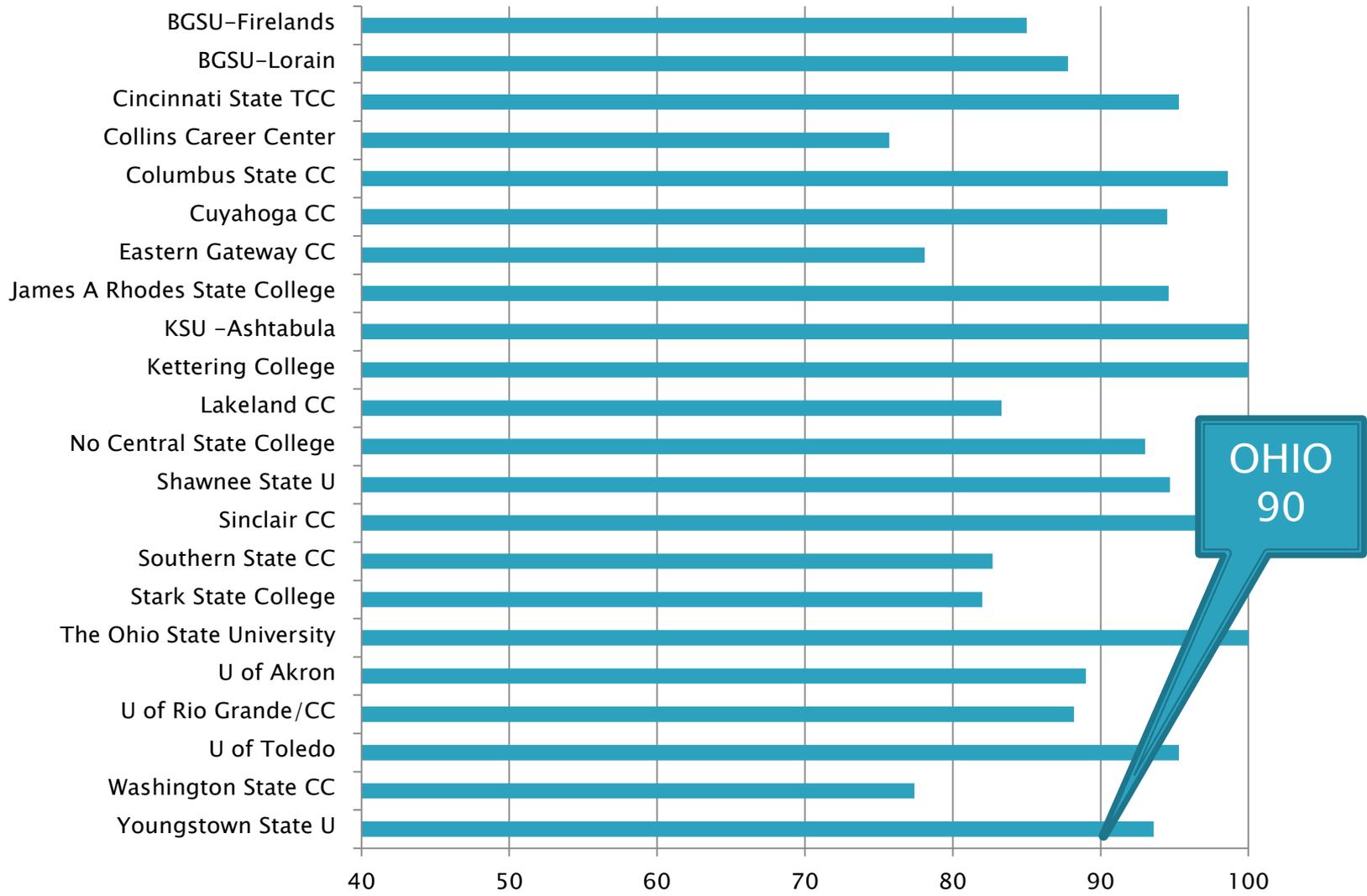
## 2012-14 CRT % Success vs % Passing



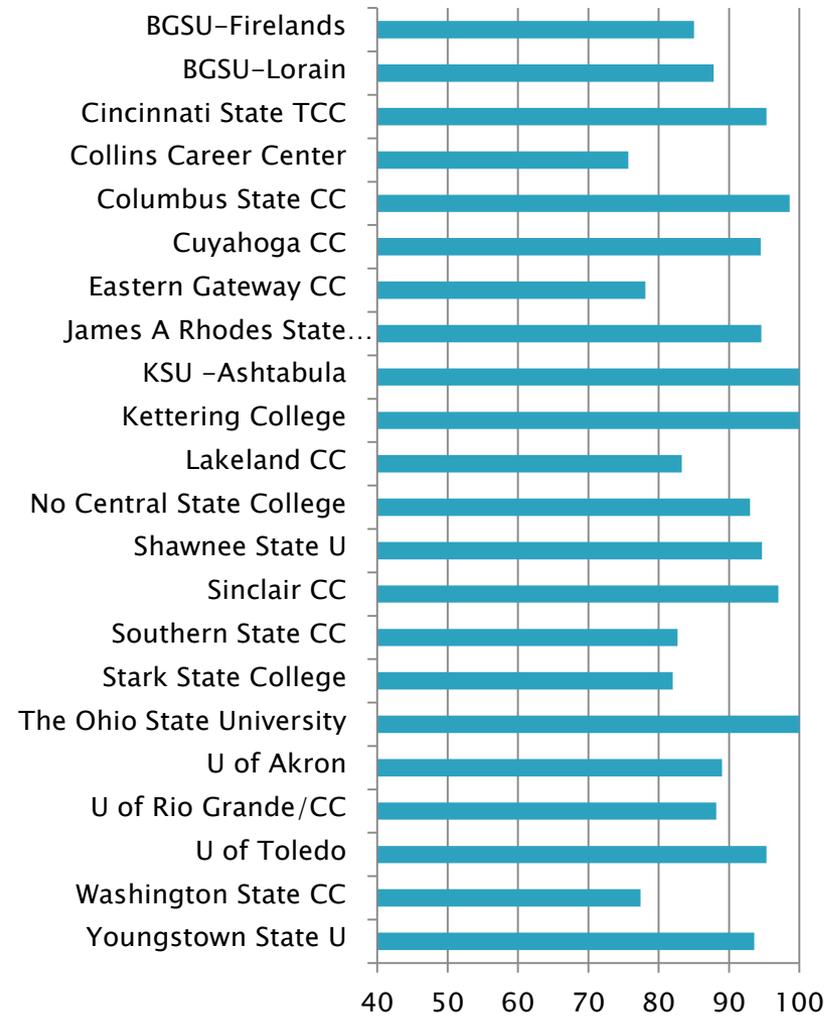
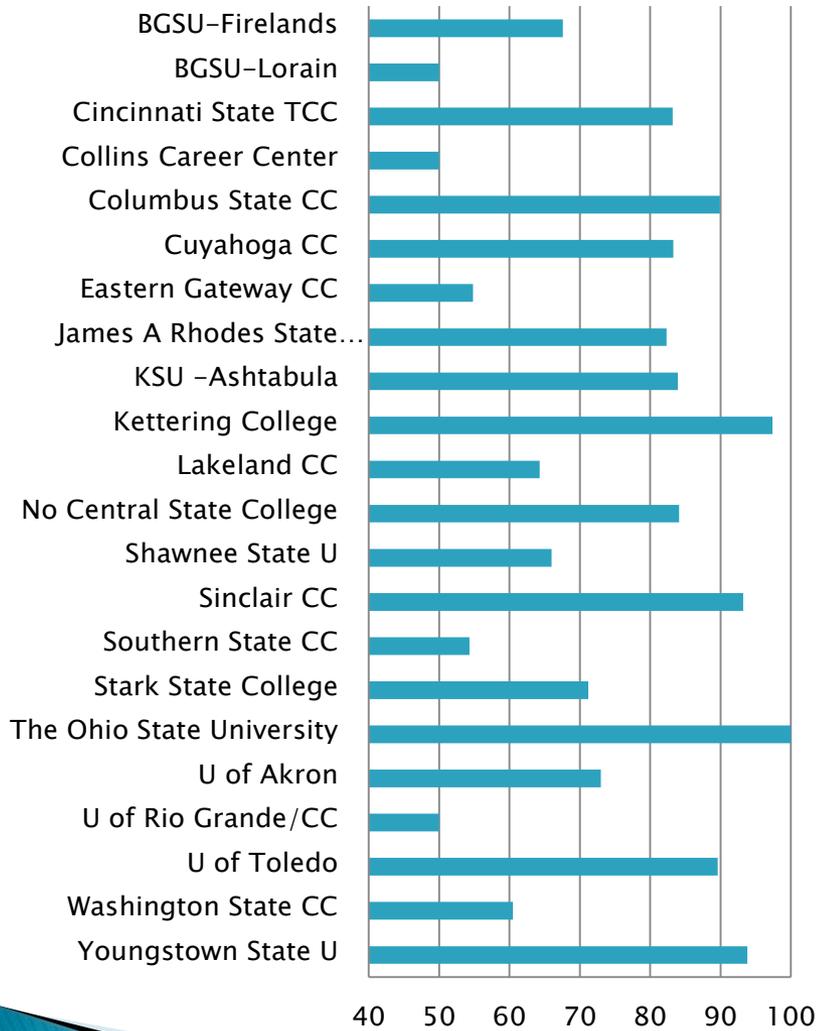
# 2012-14 Outcome: % RRT Success



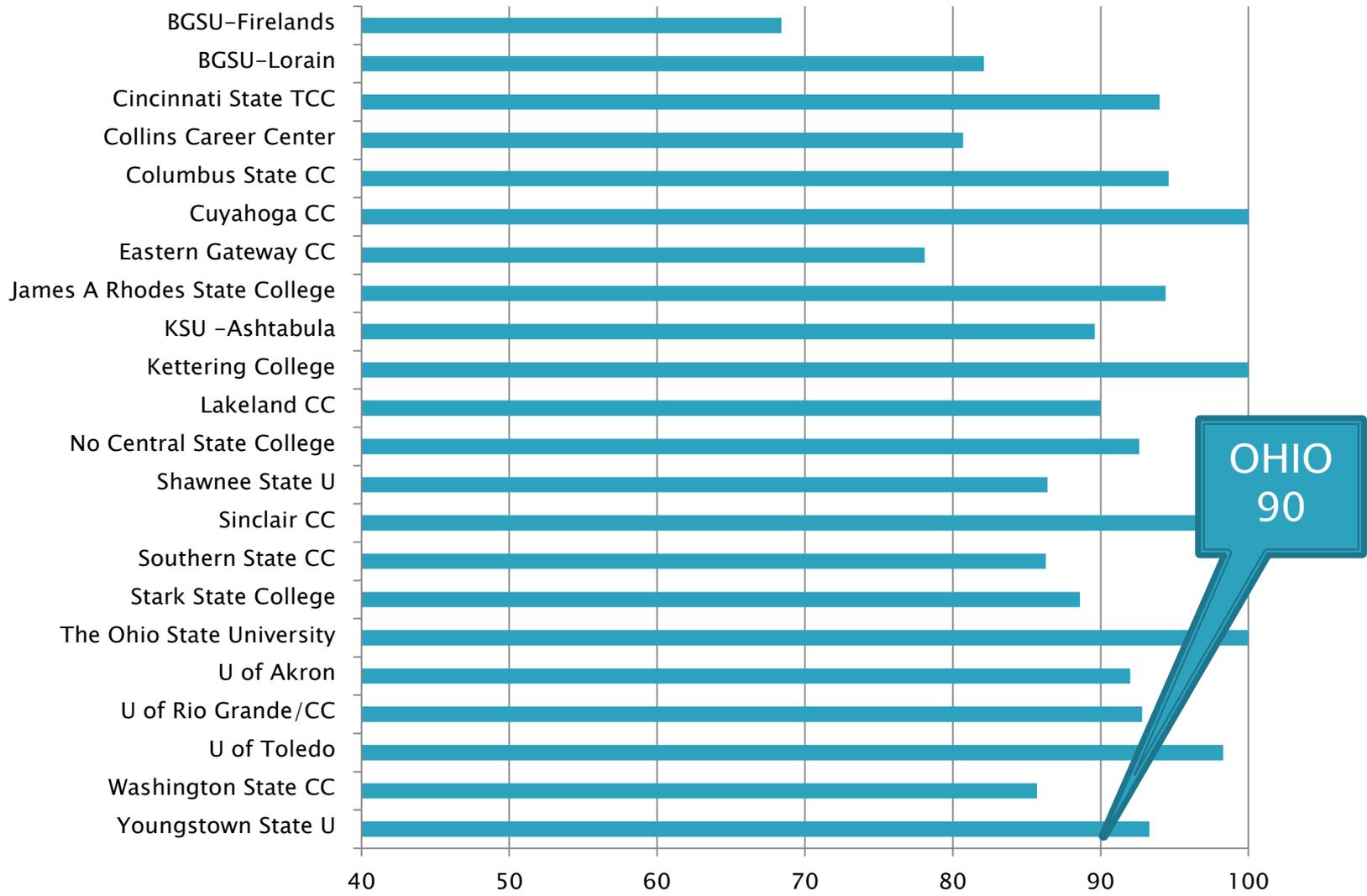
# 2012-14 NBRC % WRE Passing



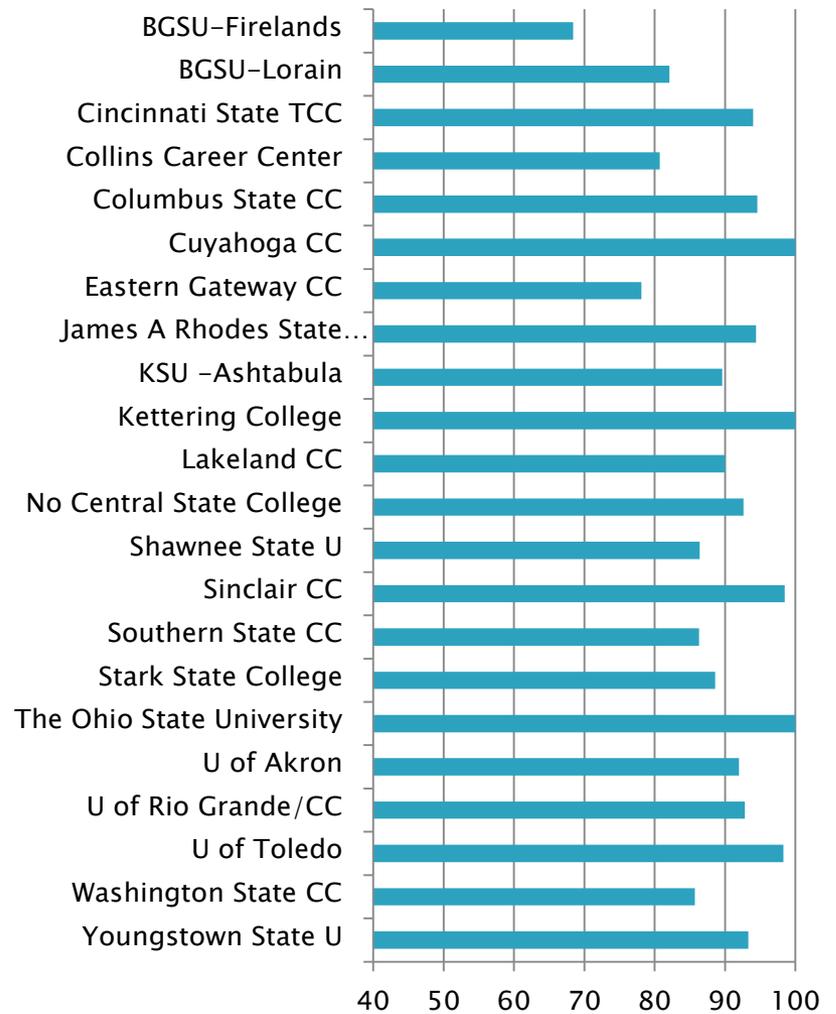
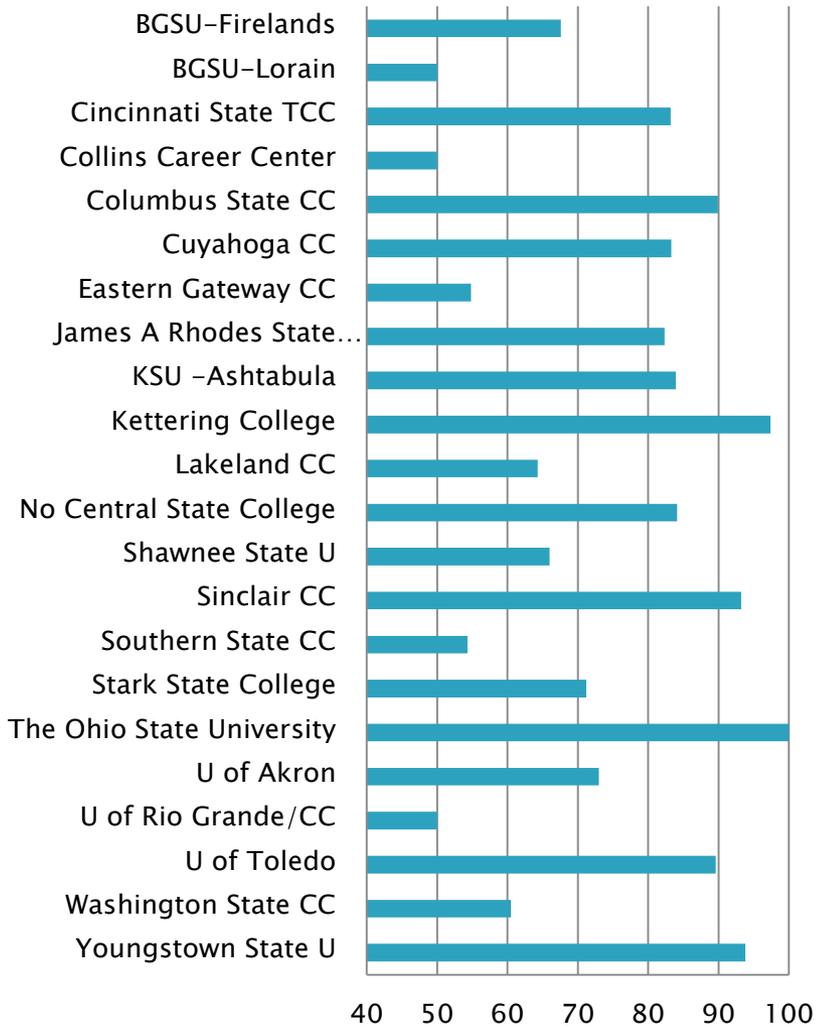
## 2012-14 RRT % Success vs % WRE Passing



# 2012-14 NBRC % CSE Passing



## 2012-14 RRT % Success vs % CSE Passing



# 2015 ORCB Education Report Results Summary

## ▶ Ohio n = 22

- Applicants exceed capacity?
- Enrollment 85% of capacity
- Attrition 24%
- On-Time Graduation
- Job Placement 84%
- Employer Satisfaction 98%
- Graduate Satisfaction 99+%
- CRT Success 94%
- CRT Pass Rate 96%
- RRT Success 75%
- WRE / CSE Pass Rates 90%

## ▶ CoARC Thresholds

- 40
- N/A
- 70
- 80
- 80
- 80
- N/A

## ▶ # Ohio Programs > CoARC

- 22
- 20
- 22
- 22
- 22

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## Questions?

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