



# Student Achievement Data

An update on MPC's institution-set standards  
*The 2015 Institution-Set Standards*

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# What are Institution-set Standards?

- Internal baselines for student achievement
- Early indicators of areas that may need closer attention from the institution
- One method for determining whether we are accomplishing our mission
- US Department of Education requirements

# What data *must* be included?

Institutions *must* set baselines for:

- Course completion rate
- Degree awards
- Certificate awards
- Transfers
- Licensure pass rates (if applicable)
- Job placement rates (certificate & CTE programs only)

# What other data *should be* considered?

Institutions *should also* set baselines for:

- Other areas of student achievement relevant to institutional mission

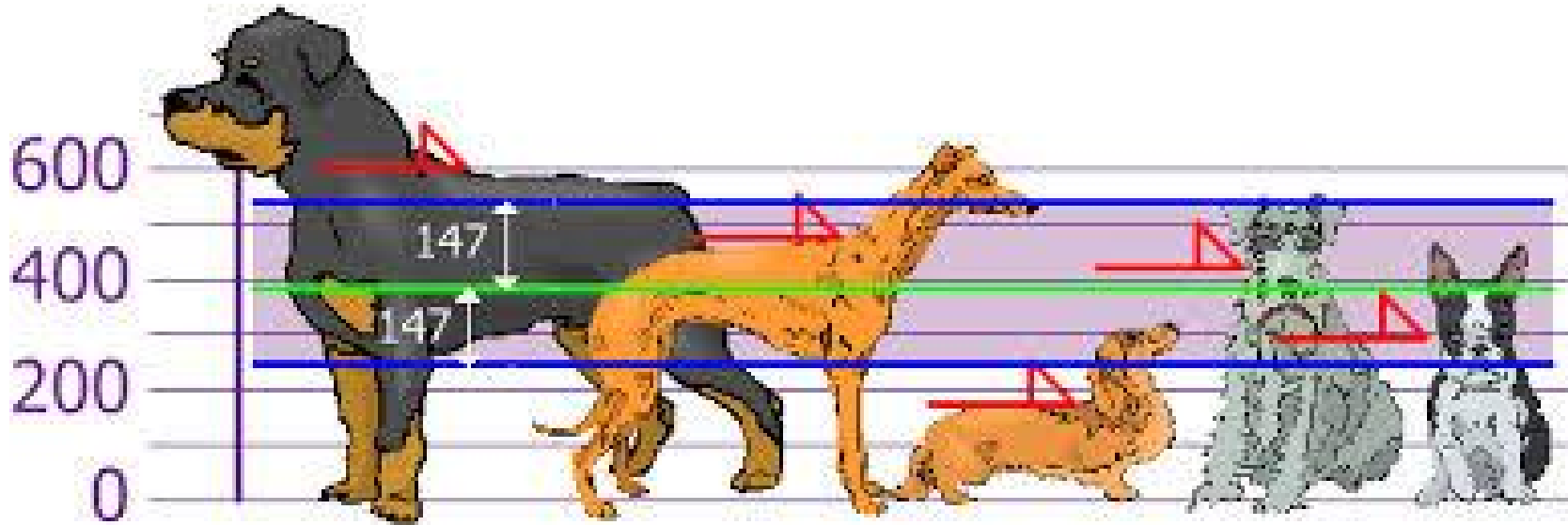
For example:

- Fall to Fall persistence
- DE success rates, if applicable

# How does this relate to other reporting?

Student Success/ Achievement metric	Institution- Set Standards	Student Success Scorecard	Student Equity Plan	"Bright Futures" C2C
Access			✓	✓
Course completion	✓	✓	✓	✓
Persistence	✓	✓		✓
Basic Skills progression	✓	✓	✓	✓
Degrees/Certificates	✓	✓	✓	✓
Transfer	✓	✓	✓	✓
Licensure pass rates	✓			
Job placement	✓			✓

## Example: setting a baseline for dog height



- Green line = Average height of our five dogs
- Purple area = standard deviation from the average
- Baseline for dog height = lower blue line

# Methodology for setting our Institution-set Standards

2013 Inst.-set Standards	2014 Inst.-set Standards	2015 Inst.-set Standards
<p>This is the first year the ISSs were required.</p> <p>We used a different methodology for each metric.</p>	<p>Consistent methodology for all metrics:</p> <ul style="list-style-type: none"><li>• Start with a five-year average for each metric</li><li>• Examine variability to find the “range of normal” (i.e., the standard deviation) for the five-year span</li><li>• Set the standard at the <u>lower edge</u> of the range</li></ul>	<p>Validate methodology developed in 2014</p>

# Today we will look at data for the following 2015 Institution-set Standards:

## Student Success/ Achievement metric

Course completion

Degrees and Certificates

Transfer

... and we'll briefly discuss  
these institution-set  
standards →

## Student Success/ Achievement metric

Licensure pass rates

Job placement



# Course Completion Rate

Definition:  $\text{Course success count} \div \text{Course enrollment count}$

Data Source: CCCCO DataMart, Retention/Success Rate Report

	2013	2014	2015
<b>Standard</b>	69.1%	69.4%	69.5%

We meet the 2015 standard



	F08	F09	F10	F11	F12	F13	F14
<b>Overall Course Completion Rate:</b>	70.4%	69.4%	69.1%	72.9%	73.0%	73.0%	69.5%

# Course Completion Rate: Digging Deeper

Definition:  $\text{Course success count} \div \text{Course enrollment count}$

Data Source: CCCCO DataMart, Retention/Success Rate Report

	2013	2014	2015
<b>Standard</b>	69.1%	69.4%	69.5%

	F08	F09	F10	F11	F12	F13	F14
<b>Overall Course Completion Rate:</b>	70.4%	69.4%	69.1%	72.9%	73.0%	73.0%	69.5%
<b>Face to Face only</b>	71.7%	70.3%	69.9%	73.8%	73.8%	74.3%	71.2%
<b>Online only</b>	53.3%	59.2%	59.3%	61.2%	62.8%	61.5%	57.5%

# Degree Completion: *Degrees Awarded*

Definition: Number of degrees awarded

*Data Source: CCCCCO DataMart, Program Awards Report*

	2013	2014	2015
<b>Standard</b>	345	347	351

We meet the 2015 standard

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
<b>Overall Course Completion Rate:</b>	365	368	365	411	343	433	480

# Degree Completion: *Students Receiving a Degree*

Definition: Number of students (unduplicated) receiving a degree

*Data Source: MIS Referential files*

	2013	2014	2015
<b>Standard</b>	326	326	327

We meet the 2015 standard



	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
<b>Overall Course Completion Rate:</b>	356	357	349	381	312	384	430

# Degree Completion: *Certificates Awarded*

Definition: Number of certificates awarded

*Data Source: CCCCCO DataMart, Program Awards Report*

	2013	2014	2015
Standard	37	39	56

We meet the 2015 standard



	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Overall Course Completion Rate:	66	36	69	45	105	89	86

# Degree Completion: *Students Receiving a Certificate*

Definition: Number of students (unduplicated) receiving a certificate

*Data Source: MIS Referential files*

	2013	2014	2015
<b>Standard</b>	34	37	52

We meet the 2015 standard



	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
<b>Overall Course Completion Rate:</b>	66	36	69	45	105	89	83

# Transfer to 4-year College or University

Definition: Number of students who successfully transfer to a 4-year

Data Sources: CCCCO DataMart Transfer Volume (ISP, OOS); CSU Analytic Studies (CSU),  
CCCCO Student Services Transfer and Articulation (UC)

	2013	2014	2015
<b>Standard</b>	421	425	443

We meet the  
2015 standard



	07-08	08-09	09-10	10-11	11-12	12-13	13-14
<b>In-State Private:</b>		63	61	55	73	55	53
<b>Out of State</b>		141	156	150	151	132	149
<b>CSU</b>		216	135	257	272	204	295
<b>UC</b>		45	55	81	81	83	68
<b>TOTAL</b>		<b>465</b>	<b>407</b>	<b>543</b>	<b>577</b>	<b>474</b>	<b>565</b>

# Employment-related metrics

Licensure pass rates

Job Placement rates





# Next steps

## **Identify any other internal areas for which a baseline would be helpful (and calculate those)**

(e.g., FTES, Success rates in GE and/or CTE, % of students assessing into Basic Skills courses that complete Basic Skills courses)

## **Continue disaggregating the data to examine trends**

- a) By student population group (in order to identify any performance gaps)
- b) By program (to aid in Program Review)