

High School Data Discussion  
Summer PD 2018

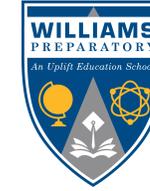
## Objectives for Today's Discussion

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- Understand the goal system established for our school and network
- Celebrate the academic successes of our scholars and teachers
- Acknowledge the areas we need to develop
- Understand our 2018-2019 school action plan



# Williams Preparatory



## Our Mission Statement

To create and sustain public schools of excellence that empower each student to reach their **highest potential** in college and the global marketplace and that **inspire in students a life-long love of learning**, achievement, and service in order to positively change their world.

## Our Vision Statement

The vision of Uplift Williams Preparatory is to **develop innovative** scholars who are prepared for college and the global STEM marketplace.

# Internalizing the Mission and the Vision

- What does this mean to you as person?
- What does this mean to you as an educator in WP?
- What will I do to ensure that my instructional practices in my classroom contribute to mission attainment?
- What will my teams want do to contribute to mission attainment?

Why does our performance matter?-

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- **Accountability and Excellence** at the State and Local levels, as well as to our scholars, communities, and families.
- **Integration of STAAR/EOC and ACT:**
  - **Goals and Data Alignment** to the network's Big Goal of 70% College Completion.
  - **Research Based:-Quintiles 4 and 5 = STAAR Met/Advanced = 21+ on ACT**
    - College readiness (ACT score of a 21) as the score that best predicts a **75% likelihood of a B or higher in a college course in freshmen year.**
    - **Examples:** 9<sup>th</sup> grade Reading on Pre ACT; % of Q4 and Q5 with % Met % Masters on STAAR
  - **Our school IB initiatives** will further reinforce College Readiness

# Why does scholar performance matter-

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- **Our ACT/Pre-ACT Goals Matter** - Our “Level 2” is 55-64% of scholars meeting their 2+ point goals
  - Consistently outpace national growth (set at 1pt)
  - Our scholars need to pick up 2 to 3 points each year across 3 years to get them to a 21 – When we fail to meet this, our scholars likelihood for college persistence and graduation decreases.
  - If our campus has 14-16 average composite score at the end of 9<sup>th</sup> grade, we should be aiming for a 3 point gain in 10<sup>th</sup> grade, a 3 point gain in 11<sup>th</sup>, and a 1-2 point gain in 12<sup>th</sup>
  - If our campus has a 17+ average composite at the end of 9<sup>th</sup> grade, we should be aiming for a 2 point gain in 10<sup>th</sup> grade, a 2 point gain in 11<sup>th</sup>, and a 1-2 point gain in 12<sup>th</sup>

- **Calculations of Domain 1 on the State Accountability Framework**
  - Adding the Approaches % + Meets % + Masters % divided by 3 for all tested STAAR assessments reinforces the need to support ALL scholars and to make sure we are shrinking Q1 and Q2 and growing Q4 and Q5. Meets and Masters are not “nice to have,” they are the State’s new standard.

# Our Data

Norms

# Our Data

- **Definition of PERSEVERANCE**

: continued effort to do or achieve something despite difficulties, failure, or opposition : the action or condition or an instance of [persevering](#)

- Overcoming challenges

- Professionally
- Personally
- Table talk

- The Data is the Data

ACT & Pre-ACT

# 9<sup>th</sup> Grade

## Pre-ACT

CR	14	18	17	19
9th Pre-ACT	English	Math	Reading	Science
WP	11.86	15.8	16.25	15.45
Rank	6th	7th	5th	6th
Uplift	13.28	16.39	17.18	16.47
$\Delta$	-1.42	-0.59	-0.93	-1.02
Growth	1.77	1.02	2.31	1.99
Rank	8th	7th	5th	6th
Uplift	2.72	1.34	2.02	2.2
$\Delta$	-0.95	-0.32	0.29	-0.21
Met Goals WP	56	33	61	57
Uplift	65	41	57	60

## Analyze the Trends

- Look at performance, comparison to the network average, growth, and % of met goals
- What are the Glows for 9th pre-ACT? What are the Grows for 9th pre-ACT?

# 10<sup>th</sup> Grade

## Pre-ACT

CR	15	19	20	21
10th Pre-ACT	English	Math	Reading	Science
WP	14.96	17.78	17.6	17.3
Rank	5th	4th	5th	5th
Uplift	15.66	17.68	18.73	17.55
$\Delta$	-0.7	0.1	-1.13	-0.25
Growth	1.57	1.12	1.05	1.06
Rank	6th	8th	10th	8th
Uplift	1.82	1.33	1.68	1.2
$\Delta$	-0.25	-0.21	-0.63	-0.14
Met Goals WP	62	39	50	47
Uplift	60	42	56	48

## Analyze the Trends

- Look at performance, comparison to the network average, growth, and % of met goals
- What are the Glows for 10<sup>th</sup> pre-ACT?  
What are the Grows for 10<sup>th</sup> pre-ACT?

# 11<sup>th</sup> Grade

## Pre-ACT

CR	18	22	22	23
ACT	English	Math	Reading	Science
WP	20.05	19.1	19.4	18.74
Rank	2nd	3rd	3rd	4th
Uplift	18.46	18.97	19.28	19.4
$\Delta$	1.59	0.13	0.12	-0.66
Growth	4.5	1.6	2.25	0.086
Rank	1st	2nd	3rd	10th
Uplift	2.99	1.11	1.95	1.68
$\Delta$	1.51	0.49	0.3	-1.594
Met Goals WP	83	55	59	41
Uplift	73	45	57	55

## Analyze the Trends

- Look at performance, comparison to the network average, growth, and % of met goals
- What are the Glows for 11<sup>th</sup> ACT?  
What are the Grows for 11<sup>th</sup> ACT?

EOC

# STAAR Performance Categories



## Does not meet

Students are **unlikely to succeed** in the next grade without significant academic intervention / **do not demonstrate basic understanding** of knowledge and skills

## Approaches

Students are **likely to succeed** in the next grade with targeted academic intervention / **generally demonstrate** ability to apply knowledge and skills in familiar situations

## Meets

Students have **high likelihood of success** in the next grade but may still some intervention / **have ability to think critically** and apply skills / **“sufficiently prepared”** for success after high school

## Masters

Students **expected to succeed** in the next grade with no intervention / **have ability to think critically** and apply skills in **unfamiliar situations** / **“well prepared”** for success after high school

# EOC

## EOC

	Approaches	Meets	Masters
English I			
WP	66	49	5
State	60	44	7
Algebra I			
WP	75.3	21.2	5.9
State	83	56	34
Biology			
WP	87.3	55.7	15.2
State	87	60	24
English II			
WP	76.2	51.7	1.3
State	66	50	8
US History			
WP	90.2	68	19.2
State	92	72	42

## Analyze the Trends

- Look at performance and compare performance with the State's
- What are the EOC Glows?  
What are the EOC Grows?

EOC Re-testers

# EOC Retests

## EOC

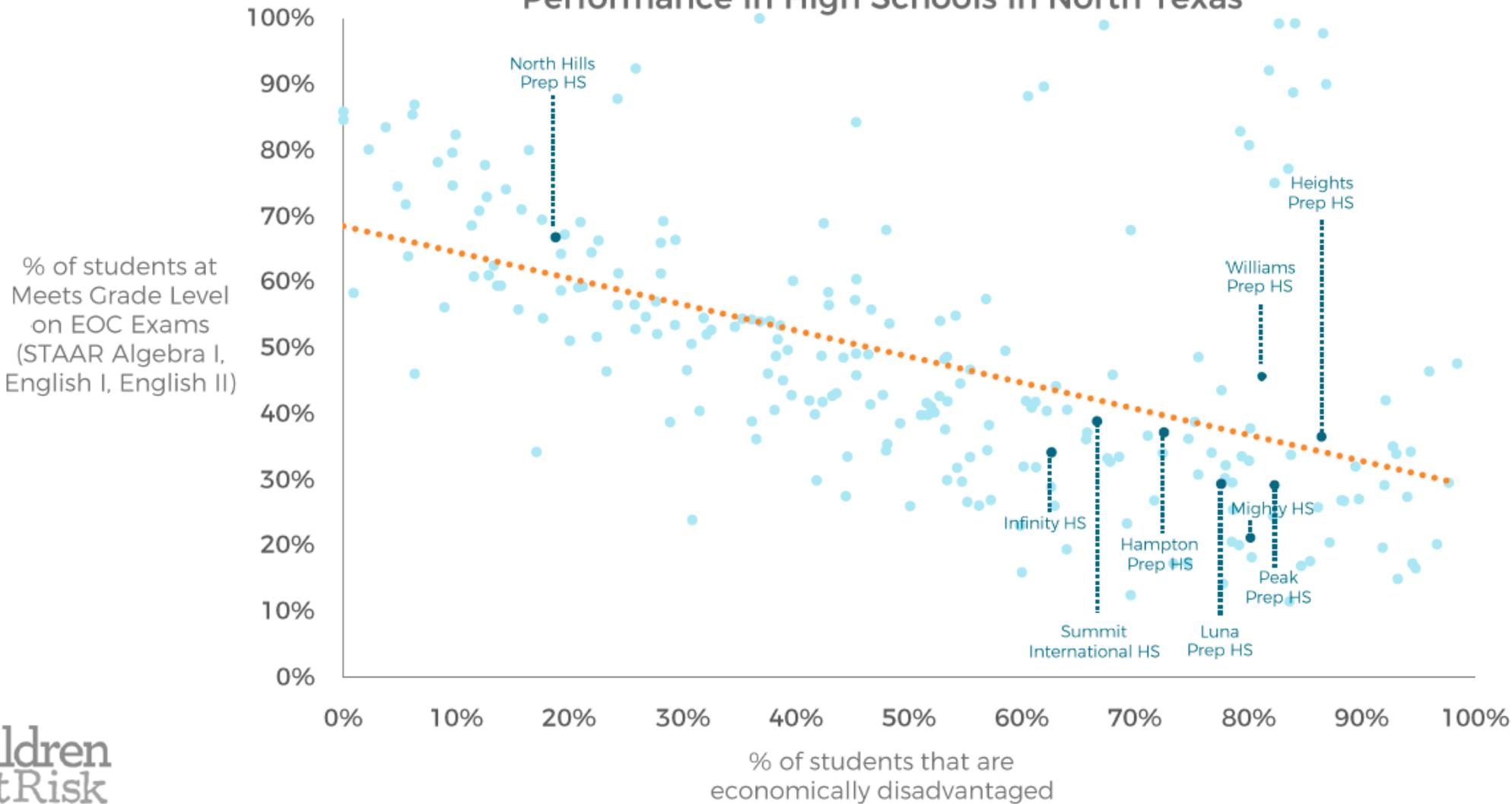
	Approaches	Meets	Masters
<b>English I</b>			
WP (50)	44% (22)	28% (14)	0
Uplift (276)	34% (95)	13% (35)	0
<b>Algebra I</b>			
WP (19)	*63% (12)	5% (1)	5% (1)
Uplift (85)	37% (32)	1% (1)	1% (1)
<b>Biology</b>			
WP (14)	43% (6)	7% (1)	0
Uplift (69)	33% (23)	1% (1)	0
<b>English II</b>			
WP (29)	*34% (10)	7% (2)	0
Uplift (154)	28% (43)	8% (13)	0
<b>US History</b>			
WP (8)	75% (6)	0	0
Peak (17)	59% (10)	0	0

## Analyze the Trends

- Look at performance and compare performance with the network's
- What are the EOC retest Glows?  
What are the EOC retest Grows?

# Campus Performance of High Schools in North Texas

Relationship Between Economic Disadvantage and STAAR Performance in High Schools in North Texas



# Conclusions

Table talk

# Why IB Makes Sense for Our School



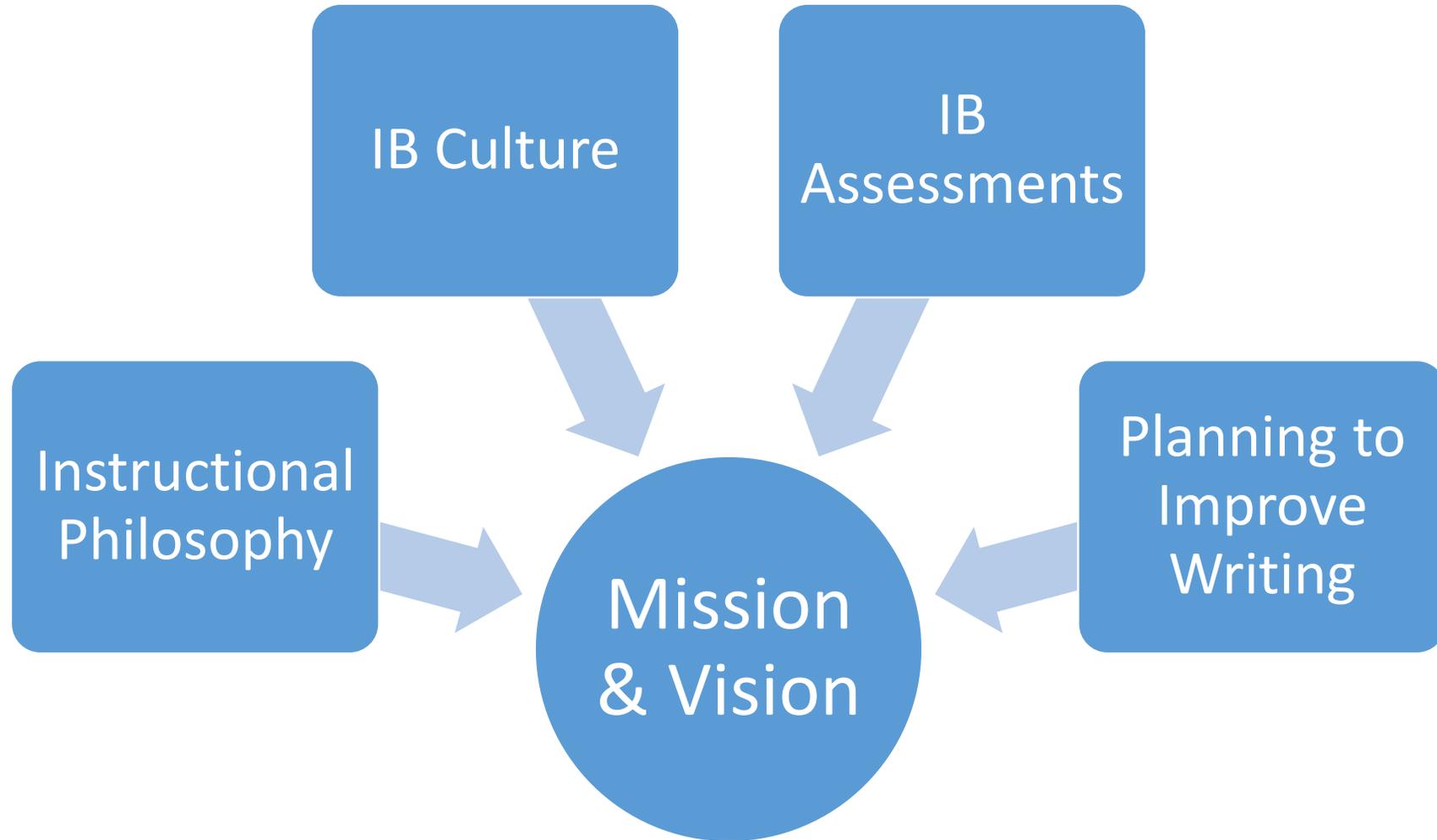
- The real purpose of IB
- Teacher perspective
- The outcome

- **Ensure strong fidelity to implementation of IB-aligned rigorous curriculum in daily instruction**
- **Hold sacred our teacher observation and coaching cycles with strong follow up on action items**
- **Have formal process for looking at scholar work and data on a frequent basis by various teacher and scholar groups**
- **Implementing our interventions at a higher fidelity (teacher, grade level, and school-wide)**
- **Provide high quality and frequent feedback to scholars on the quality of their writing**

# School Action Plan

- 4 Key Actions
  - Indicators of Success
  - Leader Actions
  - Teacher Actions
  - Scholar Actions

# School Action Plan



# Breaking it down

- Get in groups of 4
- 1s, 2s, 3s, and 4s
- 3 minutes reading your section
- 2 minutes discussing and norming
- Back to your group to teach your group (5 minutes)
- As a group answer the following
  - What things resonate with the group, what makes sense?
  - What questions do I have?
  - What suggestions do we have?

# Debrief & Announcements