

State School Finance Commission
Outcomes Subcommittee

Objectives of K-12 Education System (per Texas Education Code)

What do we want our education system to produce?

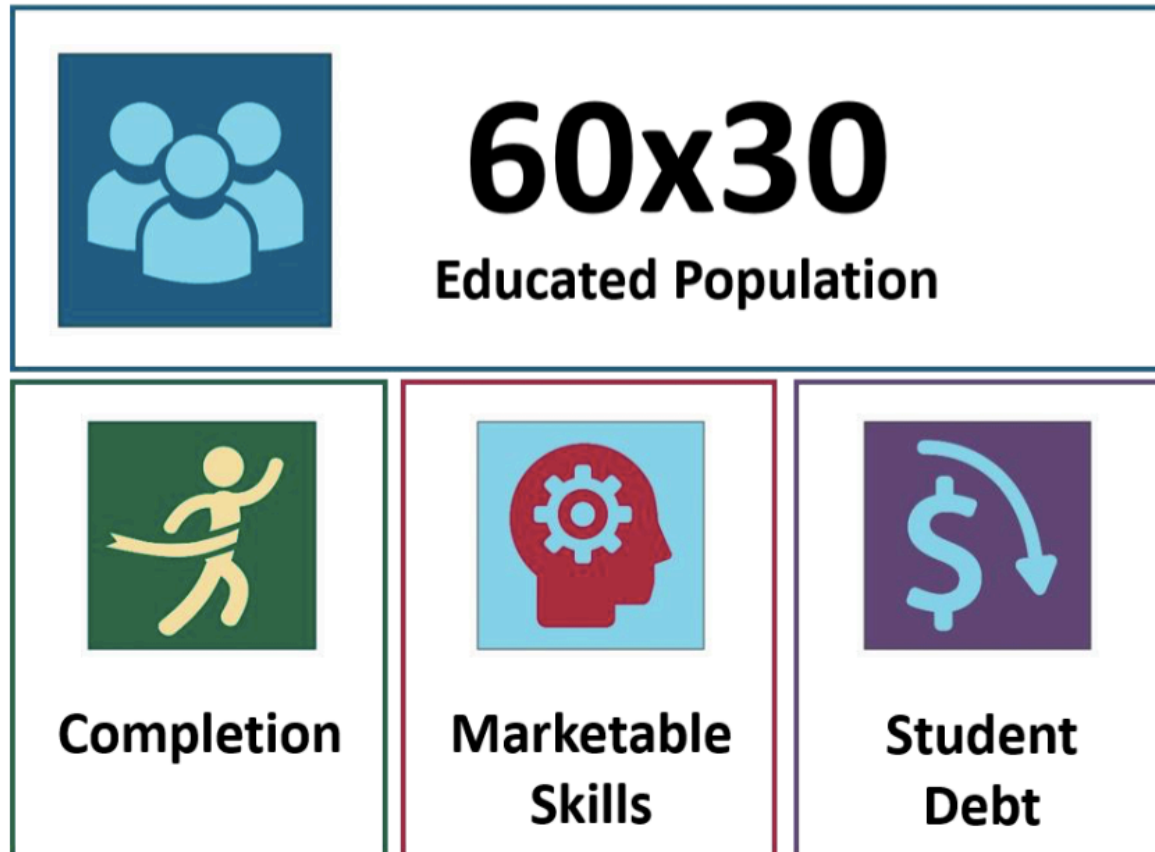
A split focus on Inputs vs Outcomes:

TEC §4.001: “The mission of the public education system of this state is to ensure that all Texas children have access to a quality education that enables them to achieve their potential and fully participate now and in the future in the social, economic, and educational opportunities of our state and nation.”

Of 11 statutory objectives, the following reference outcomes:

- OBJECTIVE 2: Students will be encouraged and challenged to meet their full educational potential.
- OBJECTIVE 3: Through enhanced dropout prevention efforts, all students will remain in school until they obtain a high school diploma.
- OBJECTIVE 5: Educators will prepare students to be thoughtful, active citizens who have an appreciation for the basic values of our state and national heritage and who can understand and productively function in a free enterprise society.
- OBJECTIVE 7: The state's students will demonstrate exemplary performance in comparison to national and international standards.

60x30TX: Texas Bold, Texas Achievable



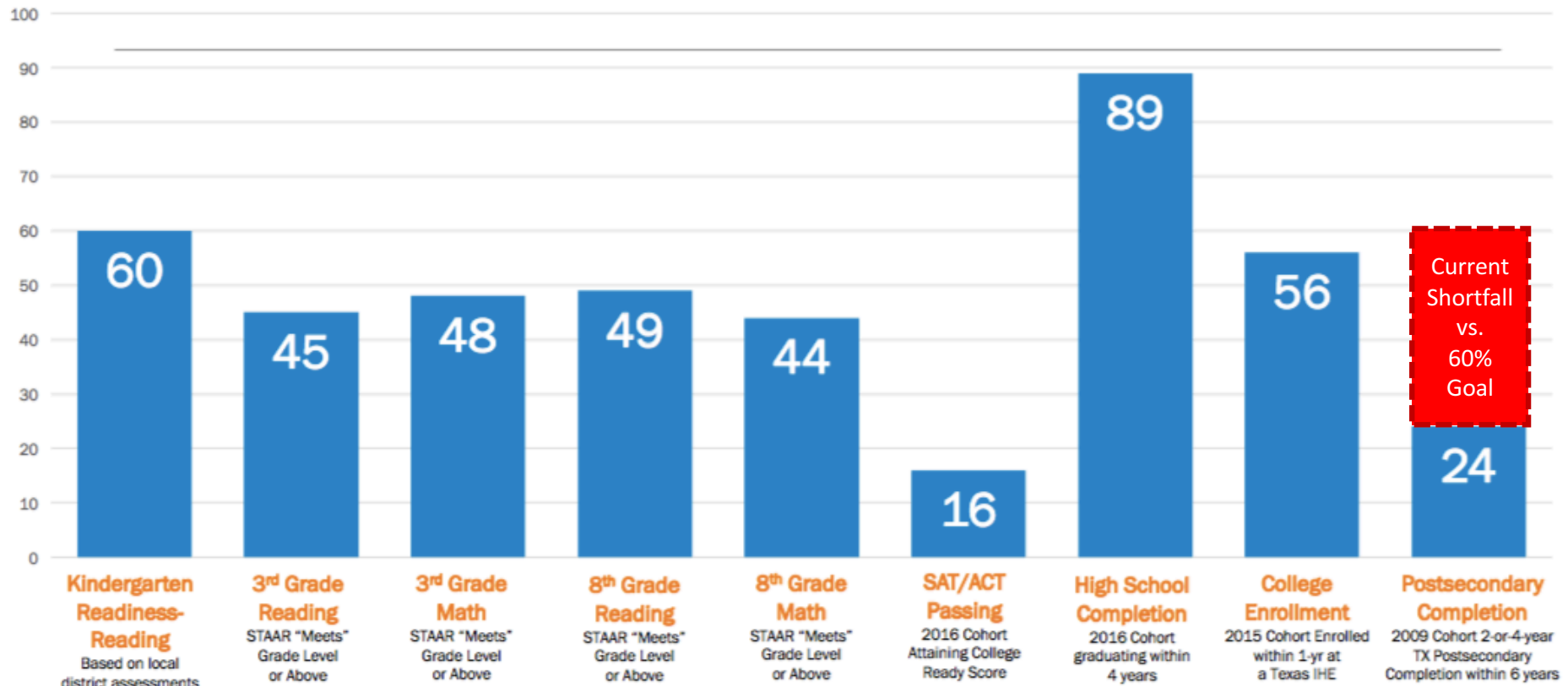
Current Outcomes

(per Texas Education Agency and Texas Higher Ed Coordinating Board data)

Student Achievement and Attainment Summary



Spring 2017 - "Meets" Standard





The **60x30TX** completion goal includes a target of increasing the percentage of Texas public high school graduates enrolling directly into Texas colleges.

Percentage of all Texas public high school graduates enrolling in Texas institutions of higher education by the first fall semester after their high school graduation	Baseline Year	Recent Trend Years		Target
	2014	2015	2016	2030
	54%	53%	52%	65%

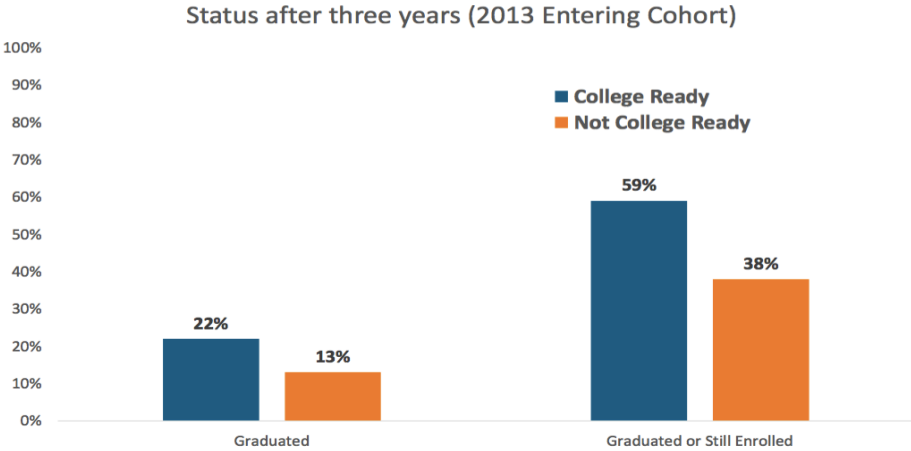
This is one of two targets in which performance has declined.

Texas must improve college readiness for all levels of postsecondary education

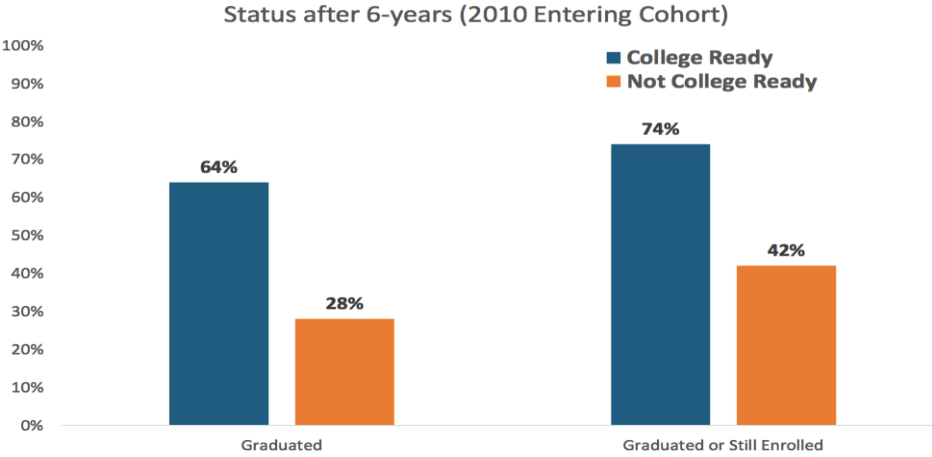
- **TSIA 30% met the college-readiness standard in all three areas**
(Direct from high school, enrolled fall 2015)
- **SAT 32% met the college-readiness standard in all areas**
(Public high school students in the class of 2014)
- **ACT 26% met the college-readiness standard in all areas**
(dropped 1 percentage point from 2015)
College readiness for African Americans is 8%
and 12% for Latinos
(Public high school students in the class of 2016)

Graduation and Persistence Rates Based on Readiness *Two and Four Year Institutions*

2016 Graduation and Persistence: Two-year Institutions



2016 Graduation and Persistence: Universities



Mathematically Impossible for Texas to Achieve its 60% x Year 2030 Goal Without Substantial Improvement in Low Income Completion Rates

If every non-low income student could complete at rate of Highland Park ISD (80%), low income completion rates would have to quintuple to 50% to achieve state goal of 60%

Student Classification	% of Current TX K-12 Enroll.	Current Six Yr. Post Secondary Completion Rate	Totals
Low Income	60%	10%	6%
Non Low Income	40%	45%	18%
Totals	100%		24%

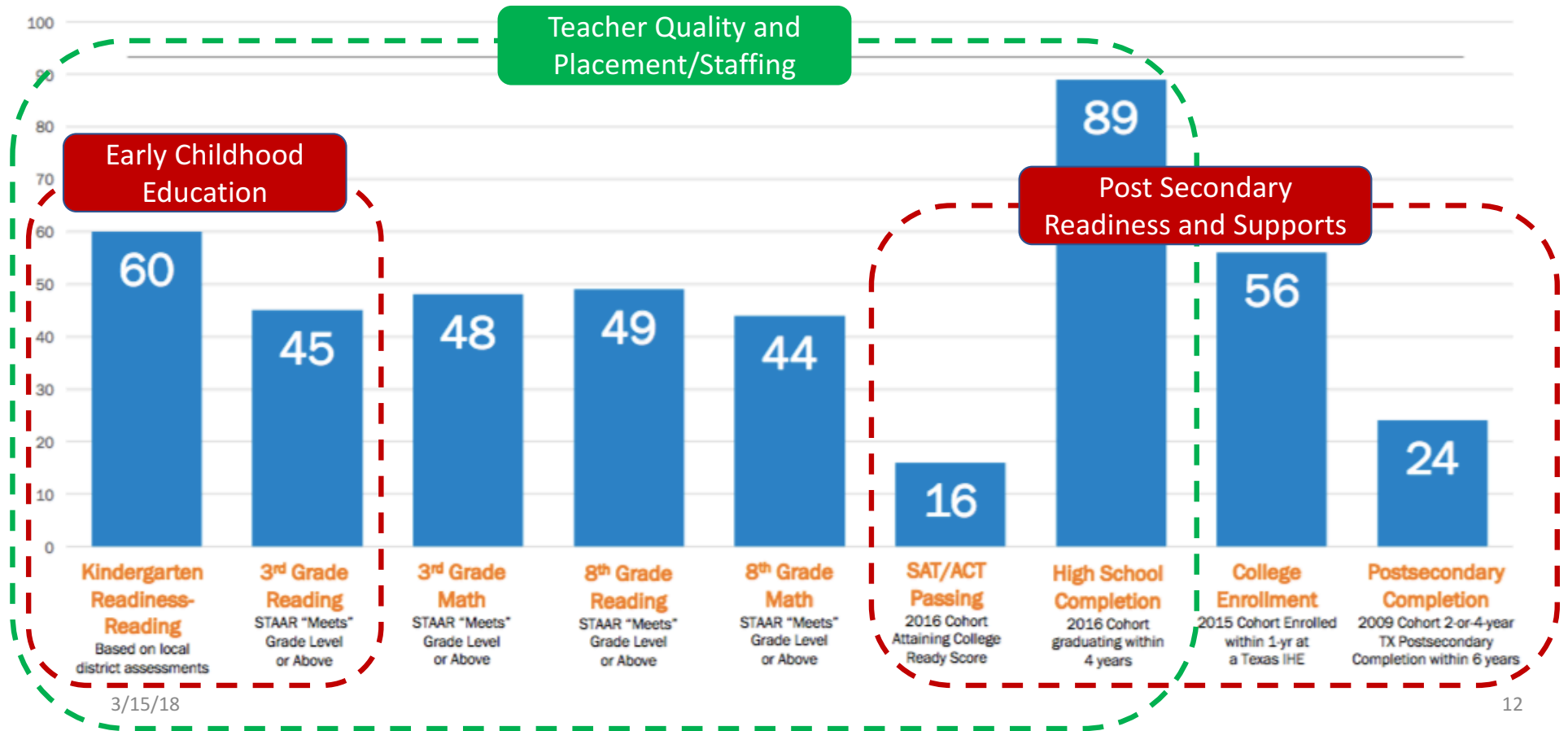
		Six Year Completion Rate for Low Income Students (Per THECB 8th Grade Cohort Data)																			
		5%	10%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%
Six Year Completion Rate for NON Low Income Students (Per THECB 8th Grade Cohort Data)	5%	5%	8%	11%	14%	17%	20%	23%	26%	29%	32%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%
	10%	7%	10%	13%	16%	19%	22%	25%	28%	31%	34%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%
	15%	9%	12%	15%	18%	21%	24%	27%	30%	33%	36%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%
	20%	11%	14%	17%	20%	23%	26%	29%	32%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%
	25%	13%	16%	19%	22%	25%	28%	31%	34%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%
	30%	15%	18%	21%	24%	27%	30%	33%	36%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%	69%	72%
	35%	17%	20%	23%	26%	29%	32%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%	71%	74%
	40%	19%	22%	25%	28%	31%	34%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%	73%	76%
	45%	21%	24%	27%	30%	33%	36%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%	69%	72%	75%	78%
	50%	23%	26%	29%	32%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%	71%	74%	77%	80%
	55%	25%	28%	31%	34%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%	73%	76%	79%	82%
	60%	27%	30%	33%	36%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%	69%	72%	75%	78%	81%	84%
	65%	29%	32%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%	71%	74%	77%	80%	83%	86%
	70%	31%	34%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%	73%	76%	79%	82%	85%	88%
	75%	33%	36%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%	69%	72%	75%	78%	81%	84%	87%	90%
	80%	35%	38%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%	71%	74%	77%	80%	83%	86%	89%	92%
	85%	37%	40%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%	73%	76%	79%	82%	85%	88%	91%	94%
90%	39%	42%	45%	48%	51%	54%	57%	60%	63%	66%	69%	72%	75%	78%	81%	84%	87%	90%	93%	96%	
95%	41%	44%	47%	50%	53%	56%	59%	62%	65%	68%	71%	74%	77%	80%	83%	86%	89%	92%	95%	98%	
100%	43%	46%	49%	52%	55%	58%	61%	64%	67%	70%	73%	76%	79%	82%	85%	88%	91%	94%	97%	100%	

What Are the Most Effective, Efficient Uses of Investment Spending to Achieve Texas' Education Goal of 60% by 2030?

Student Achievement and Attainment Summary



Spring 2017 - "Meets" Standard



Policy Recommendations Received to Date

Early Childhood

- Fund full day Pre-K or at a minimum consider paying an incentive to school districts for every student who meets the state's 3rd grade reading standard and would have been eligible for public Pre-K (***Dr. Little/Dallas ISD***)

Strategic Teacher Staffing/Compensation/Recruitment

- Create a grant pool where districts willing to identify and strategically staff/incent their better teachers to work in their most challenged schools can receive funds to implement program (***Dr. Hinojosa/ Dallas ISD***)
- Modify SB 1882 to allow an additional use of funding to go toward strategic staffing/ACE-like programs (***Dr. Martinez, San Antonio ISD***)
- Pay teachers more who achieve strong results for kids with greater needs (***Torkelson/IDEA***)
- Incentivize the teaching profession for college graduates with a demonstrated record of achievement (***Torkelson/IDEA***)
- Avoid worrying about student teacher ratios and ensure the best teachers impact the most students (***Torkelson/IDEA***)

Policy Recommendations Received to Date (cont'd)

College Readiness/Completion

- Assess yearly longitudinal assessments from 8th grade to 11th grade with ACT or SAT vs. continued misalignment via current multiple assessment strategies in Texas high schools (i.e. EOC, TSI, SAT/ACT) **(Dr. Ban/Dallas Promise)**
- Include and Incentivize in high school accountability that (i) students do not require remediation; (ii) have completed FAFSA/TAFSA; (iii) have completed at least 12 validated and transferable college credits and (iv) have enrolled in some type of post secondary education or military **(Dr. Ban/Dallas County Promise)**
- Allow community colleges to play by the same rules as UT OnRamps to deliver and issue college credit in high school **(Dr. Ban/Dallas County Promise)**
- Expand early college and dual enrollment opportunities with school district pathways aligned with high wage careers **(Dr. King/Pharr-San Juan-Alamo)**
- Create area ISD/community college/university “Promise” partnerships providing tuition-free pathways to living wage credentials (via last dollar scholarships wrapping federal Pell grants) supported by independent backbone entity **(Dr. May/Dallas County Community College)**

Curriculum

- Avoid costly curriculum adoptions that do not meet needs of districts and/or adequately prepare students **(Torkelson/IDEA)**
- Invest in quality, rigorous curriculum tools (from reading lists to lesson plans) that serve as a baseline for teachers **(Torkelson/IDEA)**