

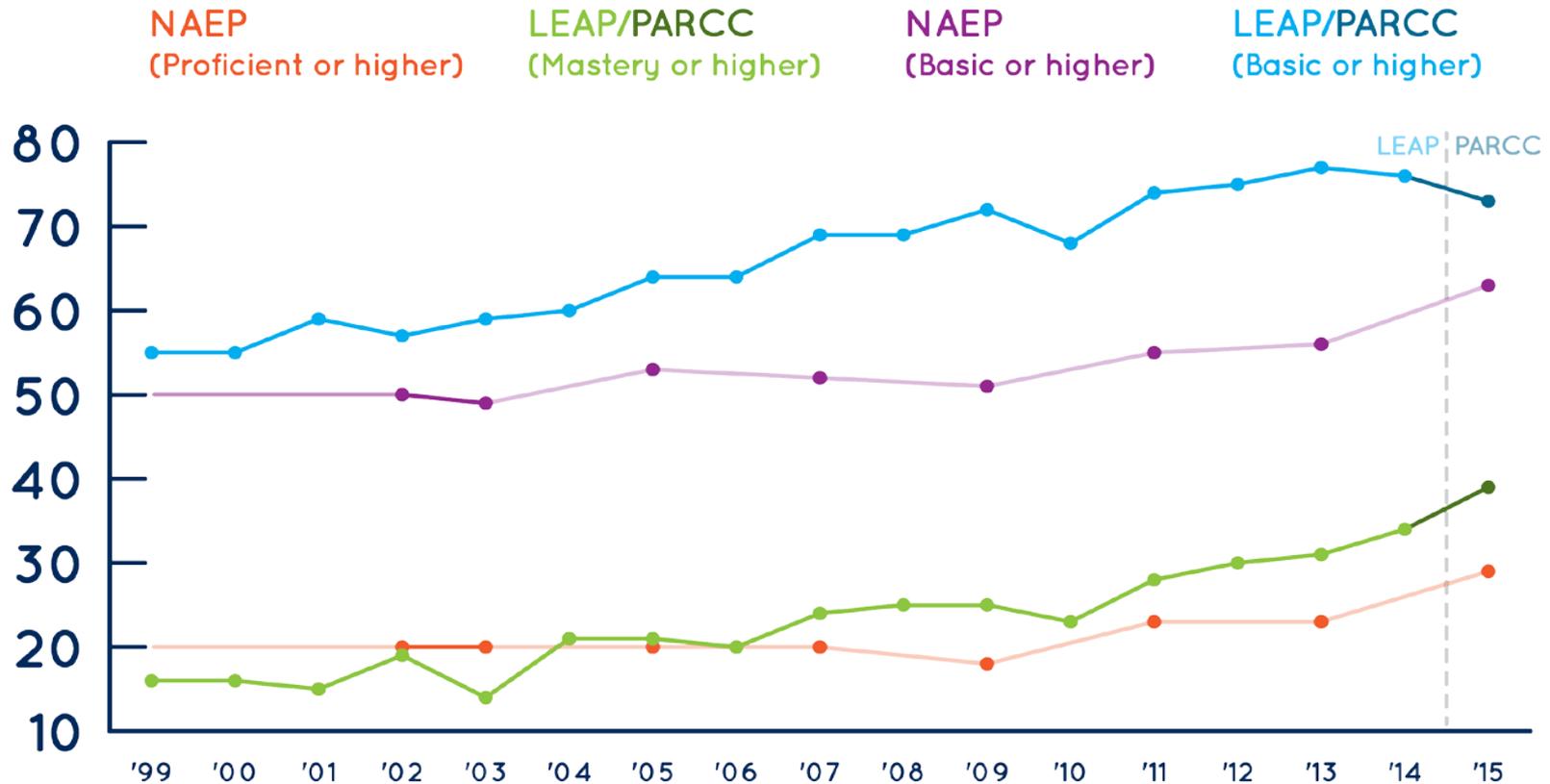
Louisiana Believes

2015-2016 LEAP Results

August 4, 2016

Challenge: Mastery of Fundamental Skills

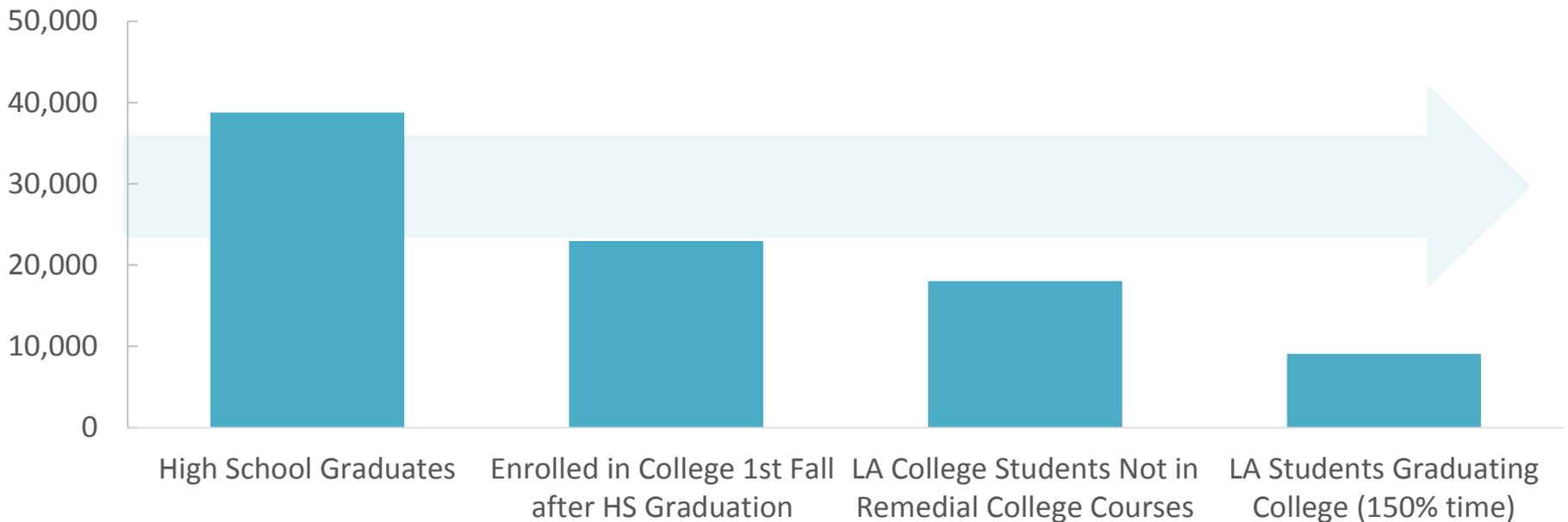
The percentage of students scoring NAEP “Proficient” or LEAP “Mastery” roughly corresponds with the percentage of adults completing college. Therefore, Louisiana has worked to increase expectations for students steadily over the past two decades through its accountability system.



Challenge: Mastery of Fundamental Skills

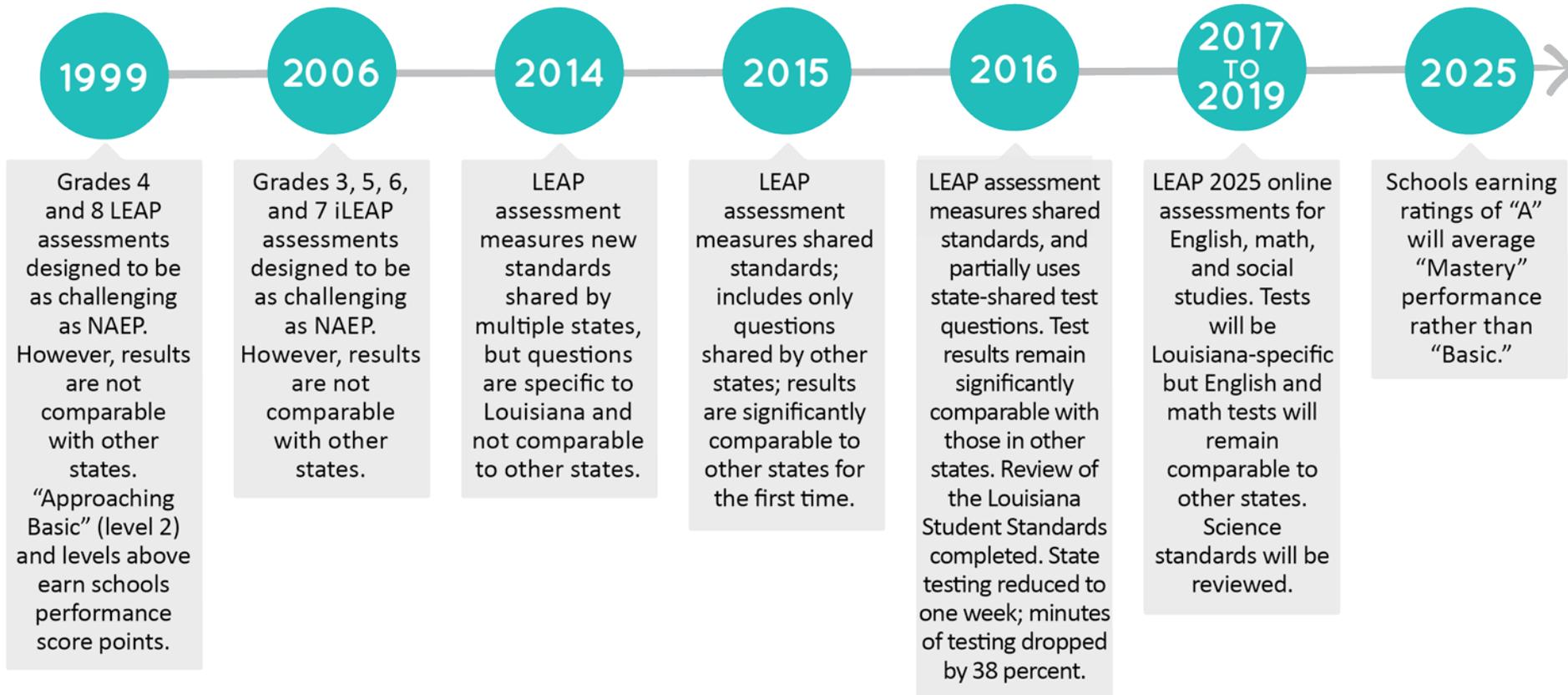
Most jobs in Louisiana require some education after high school, often at a four-year college or at a two-year technical and community college. However, in 2014, only roughly 30 percent of the Louisiana workforce had a four-year and two-year degree.

Fewer than 40 percent of students who enroll in a Louisiana college or university even graduate in a period of “time and a half” (3 years for an associate’s degree and 6 years for a bachelor’s degree).



Progress Towards Higher Expectations

Today's results are part of a four-year baseline evaluation of student skills in Louisiana. By 2025, schools rated 'A' in the accountability system's assessment index will average 'Mastery' performance, indicating full readiness for the next level of education.



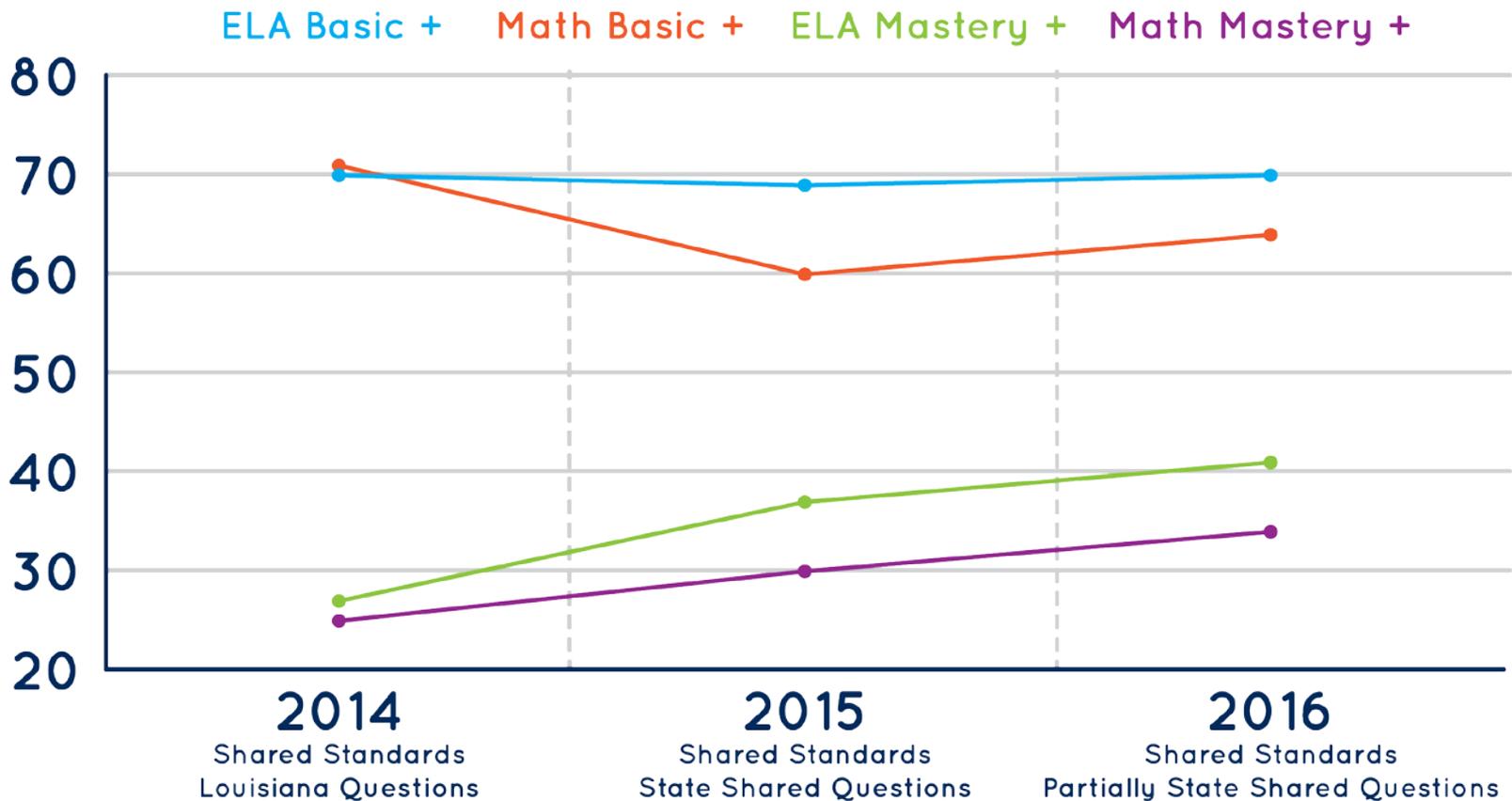
Progress to Date

Over the past few years, Louisiana students have achieved record gains on several national and state indicators.

- Louisiana's **fourth-grade students achieved the highest growth among all states** on the 2015 NAEP reading test and the second highest growth in math.
- In 2016, the ACT average composite score increased for the third year in a row to 19.5, and a **record 25,144 high school seniors in the class of 2016 earned a college-going score (18+)**, an increase of 6,837 students since 2012.
- Louisiana's 2015 **high school graduation rate was an all-time high** of 77.5 percent.
- Louisiana's class of 2015 **Advanced Placement® results showed greater annual improvement** than any state other than Massachusetts.

Statewide ELA and Math Results 2014-2016

Students improved performance in English language arts and math, increasing from 33 percent of all tests in those subjects scoring “Mastery” or above in 2015 to 38 percent in 2016 and from 65 percent scoring “Basic” or above in 2015 to 67 percent in 2016.



2016 Statewide Results By Achievement Level

English Language Arts

Grade	% at 1	% at 2	% at 3	% at 4	% at 5
3	17	21	26	34	2
4	9	20	28	35	7
5	9	21	31	35	3
6	7	19	35	34	5
7	11	19	29	30	11
8	7	16	28	41	8
All	10	19	30	35	6

Mathematics

Grade	% at 1	% at 2	% at 3	% at 4	% at 5
3	9	17	28	37	9
4	7	23	29	34	6
5	10	25	31	27	6
6	11	30	32	24	4
7	9	31	34	23	3
8*	16	27	26	28	2
All	10	25	30	29	5

Science

Grade	% at 1	% at 2	% at 3	% at 4	% at 5
3	11	22	42	20	6
4	8	23	47	17	5
5	14	23	43	16	4
6	11	24	42	18	5
7	12	21	37	23	7
8	14	25	40	18	3
All	12	23	42	19	5

*In order to further reduce testing in grade 8, students enrolled in high school courses (e.g., Algebra I) no longer need to take the high school end of course exam as well as the grade level exam. Therefore, over 6,000 students in grade 8 who took Algebra I are not included in the summary. Of these students, 91% scored Good or above, 60% scored Excellent.

Moving Students to Mastery

In 2016, Louisiana students and educators made adjustments in the classroom in response to higher expectations, and continued to demonstrate improvement throughout Louisiana's transition.

English Language Arts

Mathematics

Science

Grade	% at Basic and Above	% at Mastery and Above	2015 vs 2016 Mastery+ Difference
3	62	36	-1
4	71	42	3
5	70	39	6
6	74	39	1
7	71	41	6
8	77	49	9
All	70	41	4

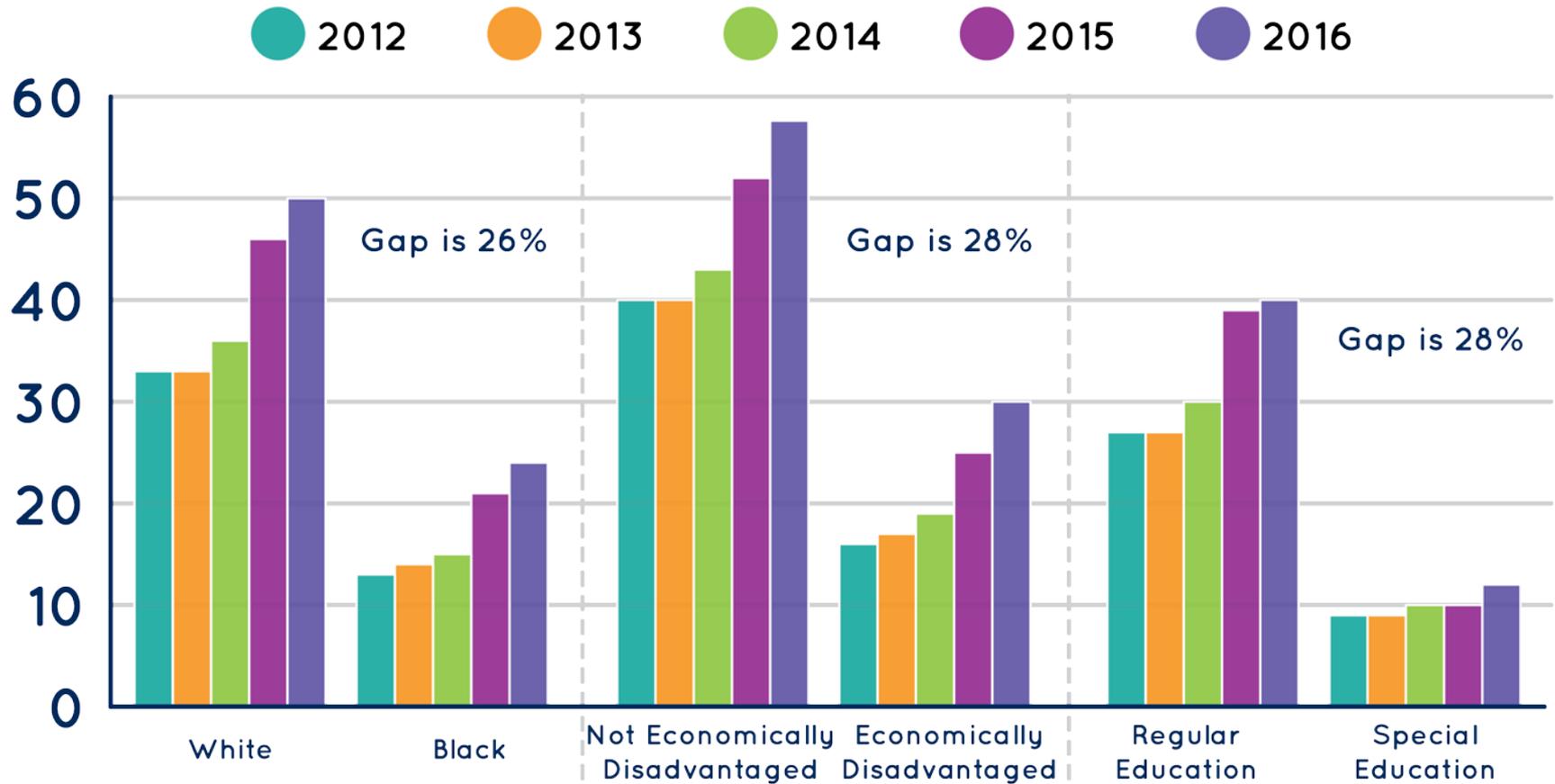
Grade	% at Basic and Above	% at Mastery and Above	2015 vs 2016 Mastery+ Difference
3	74	46	9
4	70	41	8
5	64	33	5
6	60	28	2
7	60	26	4
8*	56	30	-2
All	64	34	4

Grade	% at Basic and Above	% at Mastery and Above	2015 vs 2016 Mastery+ Difference
3	68	26	2
4	69	22	2
5	63	20	2
6	65	23	1
7	66	30	3
8	61	21	2
All	66	24	2

* In order to further reduce testing in grade 8, students enrolled in high school courses (e.g., Algebra I) no longer need to take the high school end of course exam as well as the grade level exam. Therefore, over 6,000 students in grade 8 who took Algebra I are not included in the summary. Of these students, 91% scored Good or above, 60% scored Excellent.

As Expectations Rise, Gaps Can Widen

As the state raised expectations and created more challenging assessments, those assessments revealed larger achievement gaps than when the standards were less rigorous.



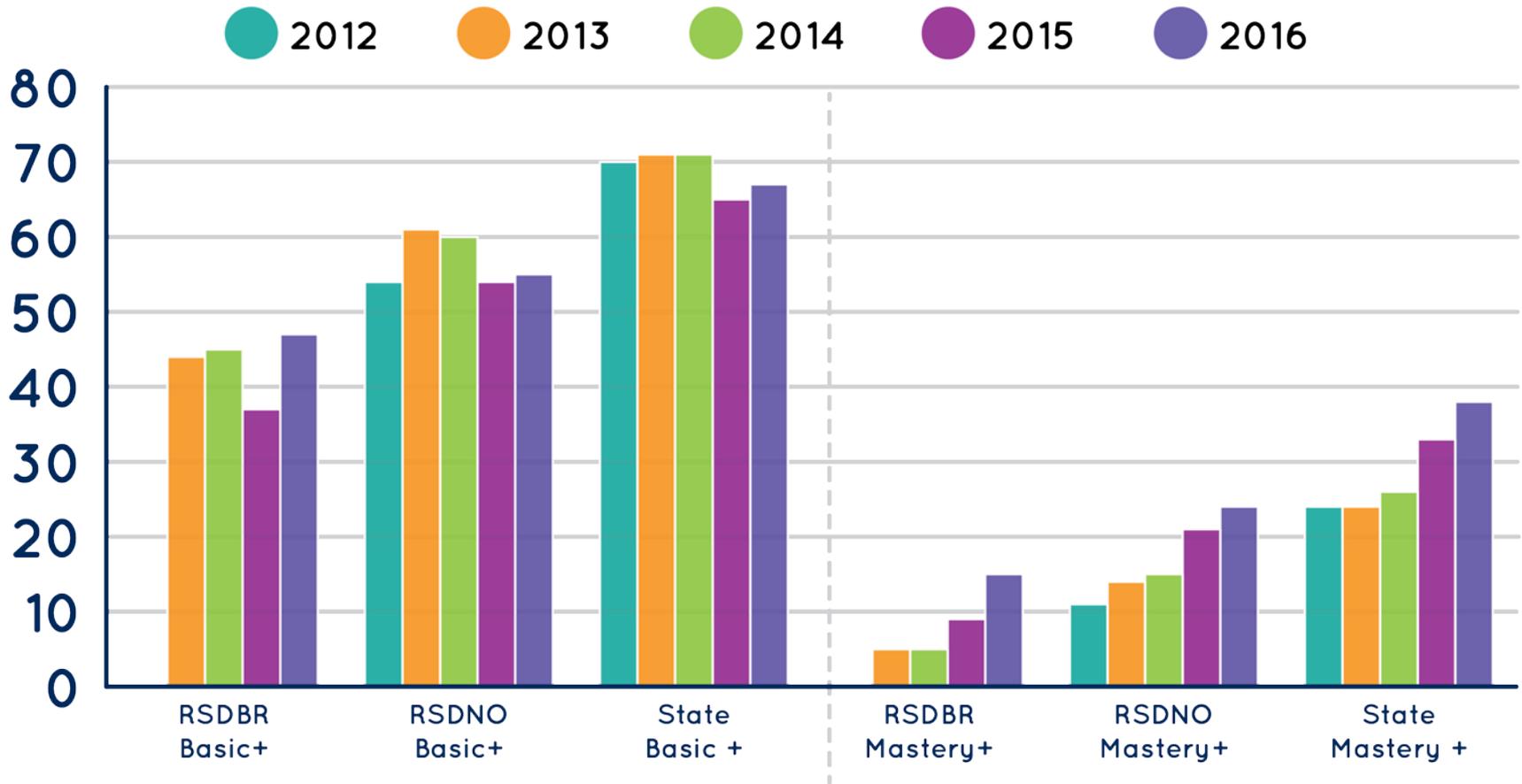
Districts Improving Over Time

Throughout the transition, the following districts have ensured a consistent student progression towards Mastery, and as a result have significantly improved their performance ranking since 2012.

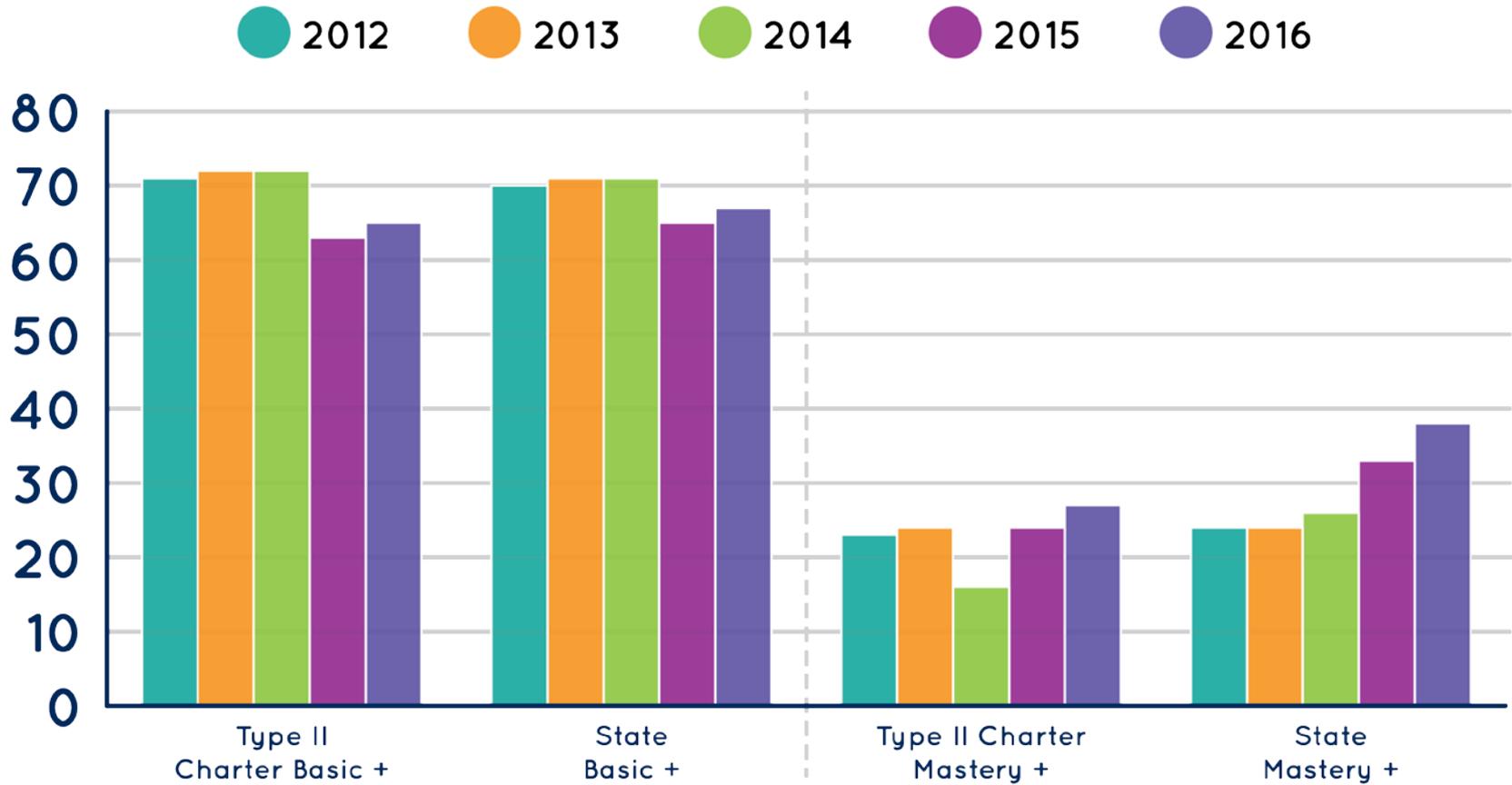
District	2012 Mastery+ (Percent of Tests)	2012 Mastery+ (Percentile Rank)	2016 Mastery+ (Percent of Tests)	2016 Mastery+ (Percentile Rank)	2012 to 2016 Difference in Percentile Rank for Mastery+
Acadia Parish	20	45	44	86	41
Iberville Parish	16	24	38	64	40
Cameron Parish	19	39	41	71	31
Bienville Parish	17	30	37	60	30
Evangeline Parish	21	49	42	78	29
Lafourche Parish	21	52	42	78	26
Assumption Parish	20	44	38	64	20
Vermilion Parish	23	65	43	82	17
East Feliciana Parish	11	8	28	25	17
Iberia Parish	22	55	41	71	16
Louisiana Statewide	24	N/A	38	N/A	N/A

Recovery School District Performance

The Recovery School District is transforming low achieving schools with performance trends mirroring the performance of the state.

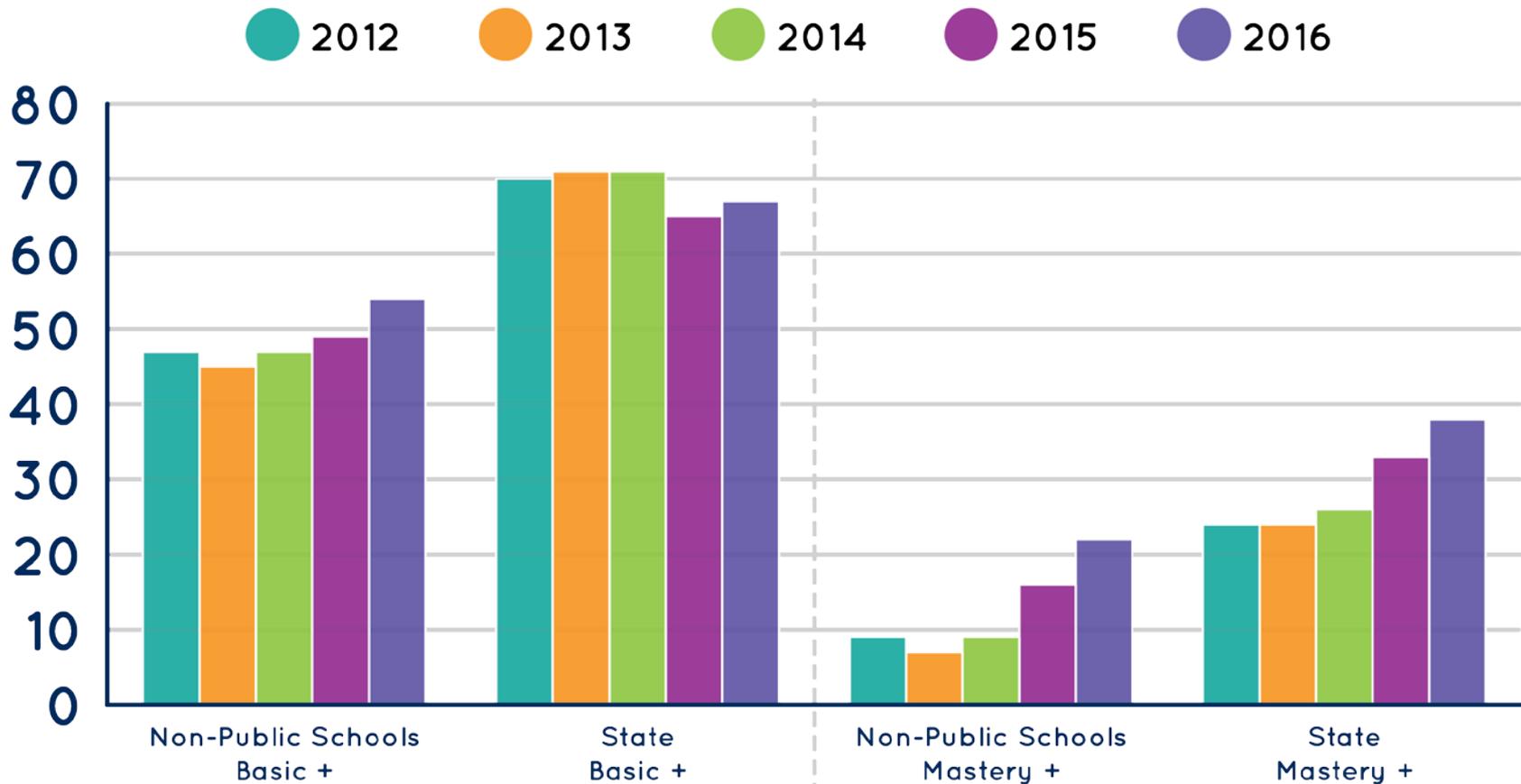


Type II Charter School Performance



Non-Public School Performance

Non-public school students are 100 percent low income, and in most cases, attended low performing schools prior to attendance in their non-public school. During the transition, student performance in these schools have outpaced the state's progress at Basic and above.



Spring 2016 LEAP Results Resources

The Department is continuing its commitment to keep educators and parents informed of tools and resources that are available to support learning in the classroom and at home.

To support the release of LEAP student reports, the Department released updated tools to support parents, teachers, and principals:

- [Parent Guide to LEAP Student Results](#): guide to help parents read and interpret the LEAP student reports, with accompanying online resources (will accompany the student reports)
- [Parent Conversation Guide for Teachers](#): talking points to help guide teachers' conversations with parents about the LEAP student reports
- The [Back-to-School Parent Night Presentation](#) is a customizable presentation that schools can use to provide parents with information on 2016-2017 academic goals, standards and instruction, and understanding student LEAP results

All of these tools can be found in the [Family Support Toolbox](#).