

MEMORANDUM

October 14, 2022

TO: Board Members

FROM: Millard L. House II
Superintendent of Schools

SUBJECT: **ACT RESULTS: 2021–2022**

CONTACT: Allison Matney, Ed.D., (713) 556-6700

The ACT results for Houston Independent School District (HISD) 2021–2022 have been released by ACT, Inc. and are provided in this memo. The ACT consists of four subject area tests and a composite score. The four subject area tests include: English, mathematics, reading, and science. In addition to subject scores, ACT has created College Readiness Benchmarks (CR), revised in 2013, that represent the minimum scores needed on an ACT subject-area test to indicate a 50 percent chance of obtaining a B or higher or about a 75 percent chance of obtaining a C or higher in the corresponding credit-bearing college courses. Scores on the ACT subject tests range from 1–36. This assessment is optional at HISD, which accounts for the lower participation rate.

Key findings include:

- In 2021–2022 755 students from HISD took the ACT – an overall decline since 2018 (1,899).
- The average ACT composite score of 23.8 for the district reflects a gradual increase since 2018 (22.1). The district's average ACT scores in each subject area have increased since 2018.
- Forty-two percent of HISD testers in 2021–2022 met all four college readiness benchmarks, reflecting an increase of three percentage points from the prior year. District percentages of students who met all four college readiness benchmarks have shown an increase from 2018 to 2022.
- ACT performance varied greatly among campuses. The average composite scores ranged from 14.4 to 28.3, and the percentage of students who met all four college-ready benchmarks ranged from 0 to 75.7 percent.

Should you have any further questions, please contact Allison Matney in Research and Accountability at (713) 556-6700.

 MLH

Attachment

cc: Superintendent's Direct Reports
Assistant Superintendents
School Support Officers
Rahshene Davis, Ed.D.

Table 1. Districtwide tester count, and average scores 2018–2022

	2017–2018	2018–2019	2019–2020	2020–2021	2021–2022
Number of Testers	1,899	961	966	622	755
N - Met CR	645	291	347	277	313
% - Met CR	34.0%	30.3%	35.9%	44.5%	41.5%
Average					
Composite	22.1	21.8	23.1	25.5	23.8
English	21.6	21.2	22.9	25.6	23.8
Math	21.8	21.1	22.4	24.4	22.8
Reading	22.8	22.7	24.1	26.8	25.1
Science	21.7	21.6	23.0	25.1	23.7
% Met CR by Subject					
Composite	34.0%	30.3%	35.9%	44.5%	41.5%
English	71.9%	71.2%	77.3%	80.7%	79.6%
Math	47.2%	44.5%	53.4%	65.1%	58.5%
Reading	46.2%	42.1%	50.6%	57.4%	53.6%
Science	46.6%	45.4%	51.4%	62.5%	59.3%

Source: 2021–2022 ACT district data file, extracted from Cognos 9/15/22

Table 2. Average ACT Composite Scores and Percent Met Benchmark by Campus, 2020–2021 and 2021–2022 (Sorted by 2022 Avg. Composite Score)

Campus	Number Tested			Change	Average Composite			Change	Percent Met All Four College			Change
	2021	2022			2021	2022			2021	2022		
Rogers T H	35	43		8	27.7	28.3		0.6	57.1	60.5		3.4
HAIS HS	91	84		-7	30.6	28.0		-2.6	68.1	63.1		-5.0
Long Acad	34	37		3	30.0	27.7		-2.3	70.6	75.7		5.1
Northside HS	127	113		-14	27.7	27.6		-0.1	60.6	*		*
South EC HS	9	29		20	24.0	24.5		0.5	33.3	44.8		11.5
Westside HS	6	12		6	24.4	24.3		-0.1	33.3	50		16.7
Waltrip HS	106	131		25	24.7	24.1		-0.6	36.8	*		*
YWCPA	13	7		-6	20.8	23.7		3.0	23.1	14.3		-8.8
JJAEP	37	54		17	24.0	23.3		-0.8	37.8	35.2		-2.6
Kinder HSPVA	44	52		8	21.9	23.2		1.3	22.7	32.7		10.0
Sharpstown HS	30	27		-3	23.0	22.6		-0.4	26.7	*		*
North Houston EC HS	34	27		-7	21.5	21.0		-0.6	20.6	18.5		-2.1
SOAR Center	4	9		5	*	19.9		*	*	22.2		*
Sterling HS	1	11		10	*	17.7		*	*	9.1		*
Eastwood Acad HS	2	11		9	*	17.5		*	*	*		*
DeBaKey HS	6	12		6	20.8	17.2		-3.7	16.7	0		-16.7
North Forest HS	5	8		3	21.6	16.9		-4.7	20	0		-20.0
Community Services	2	6		4	*	16.2		*	*	0		*
East EC HS	8	6		-2	17.6	16.0		-1.6	*	*		*
Worthing HS	4	15		11	*	15.0		*	*	*		*
Yates HS	0	27		27	--	14.4		--	--	0		--
Austin HS	0	3		3	--	*		--	--	*		--
Furr HS	0	1		1	--	*		--	--	*		--
Jones HS	0	4		4	--	*		--	--	*		--
Wisdom HS	0	4		4	--	*		--	--	*		--
Washington HS	1	1		0	*	*		*	*	*		*
Wheatley HS	1	2		1	*	*		*	*	*		*
Houston MSTC HS	8	4		-4	19.8	*		*	*	*		*
Mount Carmel Acad HS	3	1		-2	*	*		*	*	*		*
Middle College HS - Frag	0	1		1	--	*		--	--	*		--
Kashmere HS	0	3		3	--	*		--	--	*		--
Scarborough HS	0	2		2	--	*		--	--	*		--
Secondary DAEP	2	1		-1	*	*		*	*	*		*
Carnegie HS	2	1		-1	*	*		*	*	*		*
Bellaire HS	3	1		-2	*	*		*	*	*		*
Energy Inst HS	0	2		2	--	*		--	--	*		--
Heights HS	3	2		-1	*	*		*	*	*		*
Milby HS	0	1		1	--	*		--	--	*		--
Madison HS	0	0		0	--	--		--	--	--		--
Sharpstown Intl	0	0		0	--	--		--	--	--		--
HSLJ	1	0		-1	*	--		--	*	--		--
HCC Lifeskills	0	0		0	--	--		--	--	--		--
ENERGIZED FOR STEM A	0	0		0	--	--		--	--	--		--
Liberty HS	0	0		0	--	--		--	--	--		--
Harper DAEP	0	0		0	--	--		--	--	--		--
Middle College HS - Gulf	0	0		0	--	--		--	--	--		--
Challenge EC HS	0	0		0	--	--		--	--	--		--
Lamar HS	0	0		0	--	--		--	--	--		--
TCAH	0	0		0	--	--		--	--	--		--
Chavez HS	0	0		0	--	--		--	--	--		--
Leland YMCPA	0	0		0	--	--		--	--	--		--
Westbury HS	0	0		0	--	--		--	--	--		--

Source: 2021–2022 ACT district data file, extracted from Cognos 9/15/22