

MEMORANDUM

December 18, 2023

TO: Allison Matney, Ed.D.
Executive Director, Assessment, Accountability, and Compliance

FROM: B. Robert Reeves, MA
Director, Accountability and Reporting

SUBJECT: **ACT RESULTS: 2022–2023**

CONTACT: Robert Reeves, (713) 556-6700

The ACT results for the Houston Independent School District (HISD) for the 2022–2023 academic year have been released by ACT, Inc. and are detailed in this memo. The ACT comprises 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 established College Readiness Benchmarks (CR) in 2005 and revised them in 2013. These benchmarks represent the minimum scores required on an ACT subject-area test to indicate a 50 percent chance of obtaining a grade of B or higher, or approximately a 75 percent chance of obtaining a grade of C or higher in the corresponding credit-bearing college courses. Scores on the ACT subject tests range from 1 to 36. It is important to note that participation in this assessment is optional at HISD, which accounts for the lower participation rate.

Key findings include:

- In 2022–2023, 673 students from HISD took the ACT—an increase from 2021 (n=639) but a decline from the previous year in 2022 (n=757).
- Forty-three percent of HISD testers in 2022–2023 met all four college readiness benchmarks, indicating a decrease of two percentage points from the prior year. District percentages of students meeting all four college readiness benchmarks have shown a decrease from 2021 to 2023.
- The average ACT composite score for the district is 23.8, reflecting a decrease since 2021 (25.6). The average ACT scores in each subject area for the district have also decreased since 2021.
- ACT performance varied greatly among campuses. The average composite scores ranged from 16.9 to 28.4, and the percentage of students meeting all four college-ready benchmarks ranged from 0 to 77.5 percent.

Should you have any further questions, please contact Robert Reeves in Assessment, Accountability, and Compliance.

 BRR

Attachments

Table 1. Districtwide Participation Rate, Average Scores, and Performance Rates, 2021 to 2023

	2020-2021	2021-2022	2022-2023
Number of Testers	639	757	673
N - Met CR	351	343	287
% - Met all four CR	54.9%	45.3%	42.6%
Average			
Composite	25.6	23.9	23.8
English	25.8	23.8	23.8
Math	24.4	22.8	22.6
Reading	26.8	25.1	25.2
Science	25.2	23.7	23.3
% Met CR by Subject			
Composite	54.9%	45.3%	42.6%
English	85.6%	78.5%	77.9%
Math	63.1%	55.9%	53.2%
Reading	74.0%	67.6%	65.5%
Science	67.3%	57.9%	55.6%

Source: ACT data files 2020–2021, 2021–2022, 2022–2023

Note: Numbers may differ from previous reports.

Table 2. Participation Rates, Average ACT Composite Scores, and Percent Met Benchmark by Campus, 2021–2022 and 2022–2023

Campus	Number Tested			Average Composite			Readiness Benchmarks		
	2022	2023	Change	2022	2023	Change	2022	2023	Change
DeBakey HS	37	40	3	27.9	28.4	0.5	81.1	77.5	-3.6
Carnegie HS	84	59	-25	27.9	28.3	0.4	78.6	72.9	-5.7
Kinder HSPVA	43	40	-3	27.9	27.8	-0.1	69.8	60	-9.8
Bellaire HS	114	103	-11	27.3	27.1	-0.2	66.7	67.0	0.3
Energy Inst HS	29	30	1	24.6	24.5	-0.1	41.4	40.0	-1.4
Lamar HS	132	110	-22	24.0	23.9	-0.1	48.5	48.2	-0.3
Heights HS	27	20	-7	22.5	23.4	0.9	33.3	45.0	11.7
Westside HS	54	55	1	23.3	22.9	-0.4	37	34.5	-2.5
TCAH	52	25	-27	23.2	22.6	-0.6	30.8	28.0	-2.8
YWCPA	27	14	-13	20.8	21.6	0.8	14.8	21.4	6.6
HAIS HS	7	31	24	23.7	19.7	-4.0	14.3	16.1	1.8
Chavez HS	9	44	35	19.9	19.3	-0.6	0.0	4.5	4.5
North Houston EC HS	12	7	-5	17.2	19.3	2.1	0.0	0.0	0.0
South EC HS	8	27	19	16.9	18.6	1.7	0.0	3.7	3.7
Yates HS	6	8	2	16.2	18.1	1.9	0	12.5	12.5
Westbury HS	6	10	4	16.0	17.1	1.1	0.0	0.0	0.0
Houston MSTC HS	1	12	11	*	16.9	*	*	8.3	*
Challenge EC HS	12	3	-9	24.3	*	*	58.3	*	*
Leland YMCPA	11	2	-9	17.7	*	*	9.1	*	*
Sterling HS	11	3	-8	17.5	*	*	0.0	*	*
Milby HS	15	0	-15	16.1	--	--	6.7	--	--
North Forest HS	27	0	-27	15.0	--	--	0.0	--	--
Austin HS	3	2	*	*	*	*	*	*	*
East EC HS	2	1	*	*	*	*	*	*	*
Eastwood Acad HS	1	2	*	*	*	*	*	*	*
Furr HS	4	1	*	*	*	*	*	*	*
Jones HS	4	1	*	*	*	*	*	*	*
Kashmere HS	0	3	*	--	*	*	--	*	*
Madison HS	2	2	*	*	*	*	*	*	*
Mount Carmel Acad HS	2	1	*	*	*	*	*	*	*
Northside HS	1	1	*	*	*	*	*	*	*
Sharpstown Intl	1	1	*	*	*	*	*	*	*
Waltrip HS	4	3	*	*	*	*	*	*	*
Washington HS	1	1	*	*	*	*	*	*	*
Wisdom HS	1	1	*	*	*	*	*	*	*
Worthing HS	3	4	*	*	*	*	*	*	*
Middle College HS - Fraga	1	0	*	*	--	--	*	--	--
Sharpstown HS	2	0	*	*	--	--	*	--	--
Wheatley HS	1	0	*	*	--	--	*	--	--
HSLJ	0	4	*	--	*	*	--	*	*
Scarborough HS	0	2	*	--	*	*	--	*	*
Community Services	0	0	0	--	--	--	--	--	--
Energized for Stem Acad HS	0	0	0	--	--	--	--	--	--
Harper DAEP	0	0	0	--	--	--	--	--	--
HCC Lifeskills	0	0	0	--	--	--	--	--	--
JJAEP	0	0	0	--	--	--	--	--	--
Liberty HS	0	0	0	--	--	--	--	--	--
Long Acad	0	0	0	--	--	--	--	--	--
Middle College HS - Gulfon	0	0	0	--	--	--	--	--	--
Rogers T H	0	0	0	--	--	--	--	--	--
Secondary DAEP	0	0	0	--	--	--	--	--	--
SOAR Center	0	0	0	--	--	--	--	--	--

Source: ACT data files 2021–2022, 2022–2023

Note: Campuses sorted by 2023 Average Composite scores. ‘*’ indicates less than 5 test takers. ‘--’ indicates no test takers.