

SCHOOL START TIME SCENARIO AB-22c DATA SHEET

GROUP: AB
TABLE: 22
PLAN: c
PRIORITIZE: Multi-Tier
SCHOOL DAY START/END: Like A-03a but move High Schools to Tier 1.5; Moves Middle Schools Closer together

QUANTITATIVE CRITERIA

Reduction of Bus Drivers/Buses/Routes

The School Start Time Plan will result in a measurable decrease in the number of bus drivers and buses needed to transport students to and from school. Reduced number of drivers will improve the overall quality of service.

Plan	Drivers
Two-Tier Baseline Drivers (Current)	100
Scenario AB-22c Drivers	80
	-20
	-20.0%

Cost of Student Transportation

The School Start Time Plan will result in a reduction in costs to transport students daily with annual operating cost savings redirected to the classroom.

	Routes	Cost Per Day	Days	Extended Cost
Single-Tier	0	271.72	178	-
Double-Tier	33	299.23	178	1,757,677.02
Triple-Tier	47	329.45	178	2,756,179
Routes	80			4,513,856
Runs	207			
			Two-Tier Baseline Cost	5,365,395
			Cost Reduction	(851,540)
				-15.9%

Minimize Change/Disruption

The School Start Time Plan minimizes the number of students whose school start time changes by more than 15

School	Students	Current	Scenario AB-22c	Change
Park Hill High School	1,908	07:30 AM - 02:38 PM	07:50 AM - 02:58 PM	00:20
Park Hill South	1,721	07:30 AM - 02:38 PM	07:50 AM - 02:58 PM	00:20
Congress Middle School	698	07:35 AM - 02:30 PM	07:15 AM - 02:10 PM	00:20
Lakeview Middle School	682	07:35 AM - 02:30 PM	07:15 AM - 02:10 PM	00:20
Plaza Middle School	710	07:35 AM - 02:30 PM	07:15 AM - 02:10 PM	00:20
Walden Middle School	698	07:35 AM - 02:30 PM	08:10 AM - 03:05 PM	00:35
Chinn Elementary	450	08:40 AM - 03:30 PM	09:03 AM - 03:53 PM	00:23
English Landing Elementary	464	08:40 AM - 03:30 PM	09:03 AM - 03:53 PM	00:23
Graden Elementary	500	08:40 AM - 03:30 PM	09:10 AM - 04:00 PM	00:30
Hawthorn Elementary	515	08:40 AM - 03:30 PM	09:03 AM - 03:53 PM	00:23
Hopewell Elementary	470	08:40 AM - 03:30 PM	09:10 AM - 04:00 PM	00:30
Line Creek Elementary	401	08:40 AM - 03:30 PM	08:15 AM - 03:05 PM	00:25
Prairie Point Elementary	431	08:40 AM - 03:30 PM	08:15 AM - 03:05 PM	00:25
Renner Elementary	452	08:40 AM - 03:30 PM	08:15 AM - 03:05 PM	00:25
Southeast Elementary	507	08:40 AM - 03:30 PM	09:10 AM - 04:00 PM	00:30
Tiffany Ridge Elementary	517	08:40 AM - 03:30 PM	09:10 AM - 04:00 PM	00:30
Union Chapel Elementary	550	08:40 AM - 03:30 PM	09:10 AM - 04:00 PM	00:30
	11,674			

Students Changed by More Than 15 Minutes

11,674
100.0%

SCHOOL START TIME SCENARIO AB-22c

Morning

Drivers/Rou	Run 1	Run 2	Run 3	Route Type
1	Congress Middle School 01 of 12	6.5 Line Creek Elementary 01 of 08	5.4 Tiffany Ridge Elementary 01 of 09	D
2	Congress Middle School 02 of 12	6.5 Line Creek Elementary 02 of 08	5.4 Tiffany Ridge Elementary 02 of 09	D
3	Congress Middle School 03 of 12	6.5 Line Creek Elementary 03 of 08	5.4 Tiffany Ridge Elementary 03 of 09	D
4	Congress Middle School 04 of 12	6.5 Line Creek Elementary 04 of 08	5.4 Tiffany Ridge Elementary 04 of 09	D
5	Congress Middle School 05 of 12	6.5 Line Creek Elementary 05 of 08	5.4 Tiffany Ridge Elementary 05 of 09	D
6	Congress Middle School 06 of 12	6.5 Line Creek Elementary 06 of 08	5.4 Tiffany Ridge Elementary 06 of 09	D
7	Congress Middle School 07 of 12	6.5 Line Creek Elementary 07 of 08	5.4 Tiffany Ridge Elementary 07 of 09	D
8	Congress Middle School 08 of 12	6.5 Line Creek Elementary 08 of 08	5.4 Tiffany Ridge Elementary 08 of 09	D
9	Congress Middle School 09 of 12	4.9 Walden Middle School 13 of 13	6.5 Tiffany Ridge Elementary 09 of 09	D
10	Congress Middle School 10 of 12	1.0 Renner Elementary 01 of 08	4.1 Graden Elementary 01 of 10	T
11	Congress Middle School 11 of 12	1.0 Renner Elementary 02 of 08	4.1 Graden Elementary 02 of 10	T
12	Congress Middle School 12 of 12	1.0 Renner Elementary 03 of 08	4.1 Graden Elementary 03 of 10	T
13	Plaza Middle School 01 of 13	2.1 Renner Elementary 04 of 08	4.1 Graden Elementary 04 of 10	T
14	Plaza Middle School 02 of 13	2.1 Renner Elementary 05 of 08	4.1 Graden Elementary 05 of 10	T
15	Plaza Middle School 03 of 13	2.1 Renner Elementary 06 of 08	4.1 Graden Elementary 06 of 10	T
16	Plaza Middle School 04 of 13	2.1 Renner Elementary 07 of 08	4.1 Graden Elementary 07 of 10	T
17	Plaza Middle School 05 of 13	2.1 Renner Elementary 08 of 08	4.1 Graden Elementary 08 of 10	T
18	Plaza Middle School 06 of 13	1.5 Prairie Point Elementary 01 of 08	2.1 Graden Elementary 09 of 10	T
19	Plaza Middle School 07 of 13	1.5 Prairie Point Elementary 02 of 08	2.1 Graden Elementary 10 of 10	T
20	Plaza Middle School 08 of 13	1.5 Prairie Point Elementary 03 of 08	5.3 Union Chapel Elementary 01 of 09	T
21	Plaza Middle School 09 of 13	1.5 Prairie Point Elementary 04 of 08	5.3 Union Chapel Elementary 02 of 09	T
22	Plaza Middle School 10 of 13	1.5 Prairie Point Elementary 05 of 08	5.3 Union Chapel Elementary 03 of 09	T
23	Plaza Middle School 11 of 13	1.5 Prairie Point Elementary 06 of 08	5.3 Union Chapel Elementary 04 of 09	T
24	Plaza Middle School 12 of 13	1.5 Prairie Point Elementary 07 of 08	5.3 Union Chapel Elementary 05 of 09	T
25	Plaza Middle School 13 of 13	1.5 Prairie Point Elementary 08 of 08	5.3 Union Chapel Elementary 06 of 09	T
26	Lakeview Middle School 01 of 12	3.1 Walden Middle School 01 of 13	7.3 Union Chapel Elementary 07 of 09	T
27	Lakeview Middle School 02 of 12	3.1 Walden Middle School 02 of 13	7.3 Union Chapel Elementary 08 of 09	T
28	Lakeview Middle School 03 of 12	3.1 Walden Middle School 03 of 13	7.3 Union Chapel Elementary 09 of 09	T
29	Lakeview Middle School 04 of 12	3.1 Walden Middle School 04 of 13	0.6 Southeast Elementary 01 of 09	T
30	Lakeview Middle School 05 of 12	3.1 Walden Middle School 05 of 13	0.6 Southeast Elementary 02 of 09	T
31	Lakeview Middle School 06 of 12	3.1 Walden Middle School 06 of 13	0.6 Southeast Elementary 03 of 09	T
32	Lakeview Middle School 07 of 12	3.1 Walden Middle School 07 of 13	0.6 Southeast Elementary 04 of 09	T
33	Lakeview Middle School 08 of 12	3.1 Walden Middle School 08 of 13	0.6 Southeast Elementary 05 of 09	T
34	Lakeview Middle School 09 of 12	3.1 Walden Middle School 09 of 13	0.6 Southeast Elementary 06 of 09	T
35	Lakeview Middle School 10 of 12	3.1 Walden Middle School 10 of 13	0.6 Southeast Elementary 07 of 09	T
36	Lakeview Middle School 11 of 12	3.1 Walden Middle School 11 of 13	0.6 Southeast Elementary 08 of 09	T
37	Lakeview Middle School 12 of 12	3.1 Walden Middle School 12 of 13	0.6 Southeast Elementary 09 of 09	T
38	Park Hill High School 01 of 21	5.8 PHHS LEAD Shuttle 01 of 05	0.8 Hopewell Elementary 01 of 08	T
39	Park Hill High School 02 of 21	5.8 PHHS LEAD Shuttle 02 of 05	0.8 Hopewell Elementary 02 of 08	T
40	Park Hill High School 03 of 21	5.8 PHHS LEAD Shuttle 03 of 05	0.8 Hopewell Elementary 03 of 08	T
41	Park Hill High School 04 of 21	5.8 PHHS LEAD Shuttle 04 of 05	0.8 Hopewell Elementary 04 of 08	T
42	Park Hill High School 05 of 21	5.8 PHHS LEAD Shuttle 05 of 05		D
43	Park Hill High School 06 of 21	PHHS NCC/MCC Shuttle 01 of 03		D
44	Park Hill High School 07 of 21	PHHS NCC/MCC Shuttle 02 of 03		D
45	Park Hill High School 08 of 21	PHHS NCC/MCC Shuttle 03 of 03		D
46	Park Hill High School 09 of 21	2.3 Hawthorn Elementary 01 of 10	OPEN ROUTE	T
47	Park Hill High School 10 of 21	2.3 Hawthorn Elementary 02 of 10	OPEN ROUTE	T
48	Park Hill High School 11 of 21	2.3 Hawthorn Elementary 03 of 10		D
49	Park Hill High School 12 of 21	2.3 Hawthorn Elementary 04 of 10		D
50	Park Hill High School 13 of 21	2.3 Hawthorn Elementary 05 of 10		D
51	Park Hill High School 14 of 21	2.3 Hawthorn Elementary 06 of 10		D
52	Park Hill High School 15 of 21	2.3 Hawthorn Elementary 07 of 10		D
53	Park Hill High School 16 of 21	2.3 Hawthorn Elementary 08 of 10		D
54	Park Hill High School 17 of 21	2.3 Hawthorn Elementary 09 of 10		D
55	Park Hill High School 18 of 21	2.3 Hawthorn Elementary 10 of 10		D
56	Park Hill High School 19 of 21	2.8 Chinn Elementary 04 of 06		D
57	Park Hill High School 20 of 21	2.8 Chinn Elementary 05 of 06		D
58	Park Hill High School 21 of 21	2.8 Chinn Elementary 06 of 06		D
59	Park Hill South 01 of 21	6.9 PHS LEAD Shuttle 01 of 05	0.8 Hopewell Elementary 05 of 08	T
60	Park Hill South 02 of 21	6.9 PHS LEAD Shuttle 02 of 05	0.8 Hopewell Elementary 06 of 08	T
61	Park Hill South 03 of 21	6.9 PHS LEAD Shuttle 03 of 05	0.8 Hopewell Elementary 07 of 08	T
62	Park Hill South 04 of 21	6.9 PHS LEAD Shuttle 04 of 05	0.8 Hopewell Elementary 08 of 08	T
63	Park Hill South 05 of 21	6.9 PHS LEAD Shuttle 05 of 05		D
64	Park Hill South 06 of 21	PHS NCC/MCC Shuttle 01 of 03		D
65	Park Hill South 07 of 21	PHS NCC/MCC Shuttle 02 of 03		D
66	Park Hill South 08 of 21	PHS NCC/MCC Shuttle 03 of 03		D
67	Park Hill South 09 of 21	5.2 English Landing Elementary 01 of 09		D
68	Park Hill South 10 of 21	5.2 English Landing Elementary 02 of 09		D
69	Park Hill South 11 of 21	5.2 English Landing Elementary 03 of 09		D
70	Park Hill South 12 of 21	5.2 English Landing Elementary 04 of 09		D
71	Park Hill South 13 of 21	5.2 English Landing Elementary 05 of 09		D
72	Park Hill South 14 of 21	5.2 English Landing Elementary 06 of 09		D
73	Park Hill South 15 of 21	5.2 English Landing Elementary 07 of 09		D
74	Park Hill South 16 of 21	5.2 English Landing Elementary 08 of 09		D
75	Park Hill South 17 of 21	5.2 English Landing Elementary 09 of 09		D
76	Park Hill South 18 of 21	5.3 Chinn Elementary 01 of 06		D
77	Park Hill South 19 of 21	5.3 Chinn Elementary 02 of 06		D
78	Park Hill South 20 of 21	5.3 Chinn Elementary 03 of 06		D
79	Park Hill South 21 of 21	OPEN ROUTE		D
80	OPEN ROUTE	OPEN ROUTE		D
81				X
82				X
83				X
84				X
85				X
86				X
87				X
88				S
89				S
90				S
91				S
92				S
93				S
94				S
95				S
96				S
97				X
98				X
99				X
100				X

Drivers/Routes	Run 0.5	Run 1	Run 2	Run 3	Route Type
1		Congress Middle School 01 of 12		0 Tiffany Ridge Elementary 01 of 09	T
2		Congress Middle School 02 of 12		0 Tiffany Ridge Elementary 02 of 09	T
3		Congress Middle School 03 of 12		0 Tiffany Ridge Elementary 03 of 09	T
4		Congress Middle School 04 of 12		0 Tiffany Ridge Elementary 04 of 09	T
5		Congress Middle School 05 of 12		0 Tiffany Ridge Elementary 05 of 09	T
6		Congress Middle School 06 of 12		0 Tiffany Ridge Elementary 06 of 09	T
7		Congress Middle School 07 of 12		0 Tiffany Ridge Elementary 07 of 09	T
8		Congress Middle School 08 of 12		0 Tiffany Ridge Elementary 08 of 09	T
9		Congress Middle School 09 of 12		0 Tiffany Ridge Elementary 09 of 09	T
10		Congress Middle School 10 of 12	1.0 Renner Elementary 01 of 08	4.1 Graden Elementary 01 of 10	T
11		Congress Middle School 11 of 12	1.0 Renner Elementary 02 of 08	4.1 Graden Elementary 02 of 10	T
12		Congress Middle School 12 of 12	1.0 Renner Elementary 03 of 08	4.1 Graden Elementary 03 of 10	T
13		Plaza Middle School 01 of 13	2.1 Renner Elementary 04 of 08	4.1 Graden Elementary 04 of 10	T
14		Plaza Middle School 02 of 13	2.1 Renner Elementary 05 of 08	4.1 Graden Elementary 05 of 10	T
15		Plaza Middle School 03 of 13	2.1 Renner Elementary 06 of 08	4.1 Graden Elementary 06 of 10	T
16		Plaza Middle School 04 of 13	2.1 Renner Elementary 07 of 08	4.1 Graden Elementary 07 of 10	T
17		Plaza Middle School 05 of 13	2.1 Renner Elementary 08 of 08	4.1 Graden Elementary 08 of 10	T
18		Plaza Middle School 06 of 13	1.5 Prairie Point Elementary 01 of 08	2.1 Graden Elementary 09 of 10	T
19		Plaza Middle School 07 of 13	1.5 Prairie Point Elementary 02 of 08	2.1 Graden Elementary 10 of 10	T
20		Plaza Middle School 08 of 13	1.5 Prairie Point Elementary 03 of 08	5.3 Union Chapel Elementary 01 of 09	T
21		Plaza Middle School 09 of 13	1.5 Prairie Point Elementary 04 of 08	5.3 Union Chapel Elementary 02 of 09	T
22		Plaza Middle School 10 of 13	1.5 Prairie Point Elementary 05 of 08	5.3 Union Chapel Elementary 03 of 09	T
23		Plaza Middle School 11 of 13	1.5 Prairie Point Elementary 06 of 08	5.3 Union Chapel Elementary 04 of 09	T
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28		Lakeview Middle School 03 of 12	3.1 Walden Middle School 03 of 13	7.3 Union Chapel Elementary 09 of 09	T
29		Lakeview Middle School 04 of 12	3.1 Walden Middle School 04 of 13	0.6 Southeast Elementary 01 of 09	T
30		Lakeview Middle School 05 of 12	3.1 Walden Middle School 05 of 13	0.6 Southeast Elementary 02 of 09	T
31		Lakeview Middle School 06 of 12	3.1 Walden Middle School 06 of 13	0.6 Southeast Elementary 03 of 09	T
32		Lakeview Middle School 07 of 12	3.1 Walden Middle School 07 of 13	0.6 Southeast Elementary 04 of 09	T
33		Lakeview Middle School 08 of 12	3.1 Walden Middle School 08 of 13	0.6 Southeast Elementary 05 of 09	T
34		Lakeview Middle School 09 of 12	3.1 Walden Middle School 09 of 13	0.6 Southeast Elementary 06 of 09	T
35		Lakeview Middle School 10 of 12	3.1 Walden Middle School 10 of 13	0.6 Southeast Elementary 07 of 09	T
36		Lakeview Middle School 11 of 12	3.1 Walden Middle School 11 of 13	0.6 Southeast Elementary 08 of 09	T
37		Lakeview Middle School 12 of 12	3.1 Walden Middle School 12 of 13		D
38	PHHS LEAD Shuttle 01 of 05	5.8 Park Hill High School 01 of 21		Hopewell Elementary 01 of 08	T
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40	PHHS LEAD Shuttle 03 of 05	5.8 Park Hill High School 03 of 21		Hopewell Elementary 03 of 08	T
41	PHHS LEAD Shuttle 04 of 05	5.8 Park Hill High School 04 of 21		Hopewell Elementary 04 of 08	T
42	PHHS LEAD Shuttle 05 of 05	5.8 Park Hill High School 05 of 21			D
43	PHHS NCC/MCC Shuttle 01 of 03	Park Hill High School 06 of 21			D
44	PHHS NCC/MCC Shuttle 02 of 03	Park Hill High School 07 of 21			D
45	PHHS NCC/MCC Shuttle 03 of 03	Park Hill High School 08 of 21			D
46		Park Hill High School 09 of 21	2.3 Hawthorn Elementary 01 of 10	OPEN ROUTE	T
47		Park Hill High School 10 of 21	2.3 Hawthorn Elementary 02 of 10	OPEN ROUTE	T
48		Park Hill High School 11 of 21	2.3 Hawthorn Elementary 03 of 10		0 T
49		Park Hill High School 12 of 21	2.3 Hawthorn Elementary 04 of 10		D
50		Park Hill High School 13 of 21	2.3 Hawthorn Elementary 05 of 10		D
51		Park Hill High School 14 of 21	2.3 Hawthorn Elementary 06 of 10		D
52		Park Hill High School 15 of 21	2.3 Hawthorn Elementary 07 of 10		D
53		Park Hill High School 16 of 21	2.3 Hawthorn Elementary 08 of 10		D
54		Park Hill High School 17 of 21	2.3 Hawthorn Elementary 09 of 10		D
55		Park Hill High School 18 of 21	2.3 Hawthorn Elementary 10 of 10		D
56		Park Hill High School 19 of 21	2.8 Chinn Elementary 04 of 06		D
57		Park Hill High School 20 of 21	2.8 Chinn Elementary 05 of 06		D
58		Park Hill High School 21 of 21	2.8 Chinn Elementary 06 of 06		D
59	PHS LEAD Shuttle 01 of 05	6.9 Park Hill South 01 of 21		Hopewell Elementary 05 of 08	T
60	PHS LEAD Shuttle 02 of 05	6.9 Park Hill South 02 of 21		Hopewell Elementary 06 of 08	T
61	PHS LEAD Shuttle 03 of 05	6.9 Park Hill South 03 of 21		Hopewell Elementary 07 of 08	T
62	PHS LEAD Shuttle 04 of 05	6.9 Park Hill South 04 of 21		Hopewell Elementary 08 of 08	T
63	PHS LEAD Shuttle 05 of 05	6.9 Park Hill South 05 of 21			D
64	PHS NCC/MCC Shuttle 01 of 03	Park Hill South 06 of 21			D
65	PHS NCC/MCC Shuttle 02 of 03	Park Hill South 07 of 21			D
66	PHS NCC/MCC Shuttle 03 of 03	Park Hill South 08 of 21			D
67		Park Hill South 09 of 21	5.2 English Landing Elementary 01 of 09		D
68		Park Hill South 10 of 21	5.2 English Landing Elementary 02 of 09		D
69		Park Hill South 11 of 21	5.2 English Landing Elementary 03 of 09		D
70		Park Hill South 12 of 21	5.2 English Landing Elementary 04 of 09		D
71		Park Hill South 13 of 21	5.2 English Landing Elementary 05 of 09		D
72		Park Hill South 14 of 21	5.2 English Landing Elementary 06 of 09		D
73		Park Hill South 15 of 21	5.2 English Landing Elementary 07 of 09		D
74		Park Hill South 16 of 21	5.2 English Landing Elementary 08 of 09		D
75		Park Hill South 17 of 21	5.2 English Landing Elementary 09 of 09		D
76		Park Hill South 18 of 21	5.3 Chinn Elementary 01 of 06		D
77		Park Hill South 19 of 21	5.3 Chinn Elementary 02 of 06		D
78		Park Hill South 20 of 21	5.3 Chinn Elementary 03 of 06		D
79		Park Hill South 21 of 21	OPEN ROUTE		D
80		OPEN ROUTE	OPEN ROUTE		D
81					X
82					X
83					X
84					X
85					X
86					X
87					X
88					X
89					X
90					X
91					X
92					X
93					X
94					X
95					X
96					X
97					X
98					X
99					X
100					X