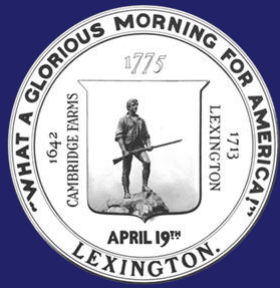


Lexington Public Schools School Start Times Task Force

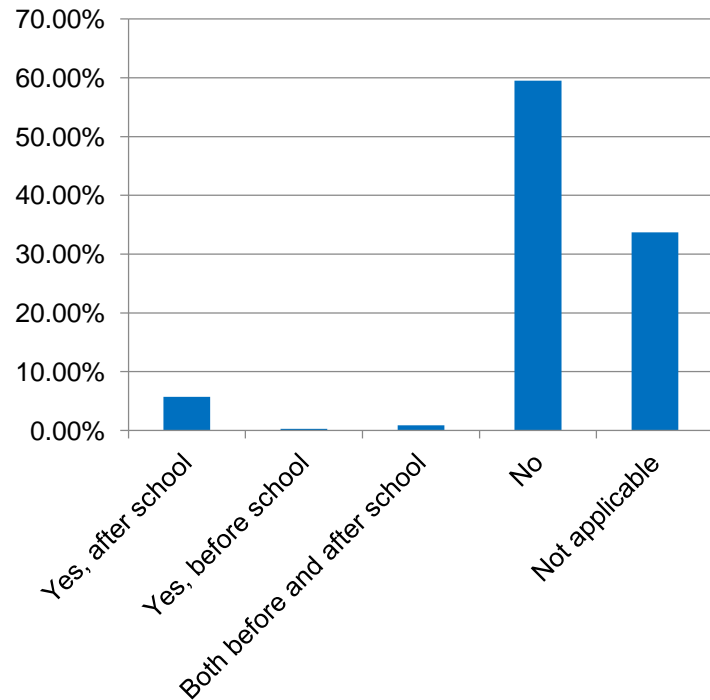
April 24, 2018

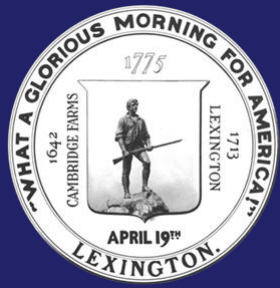


Feedback – HS

Do you rely on a high school student/child to provide care for your elementary/middle school-aged child?

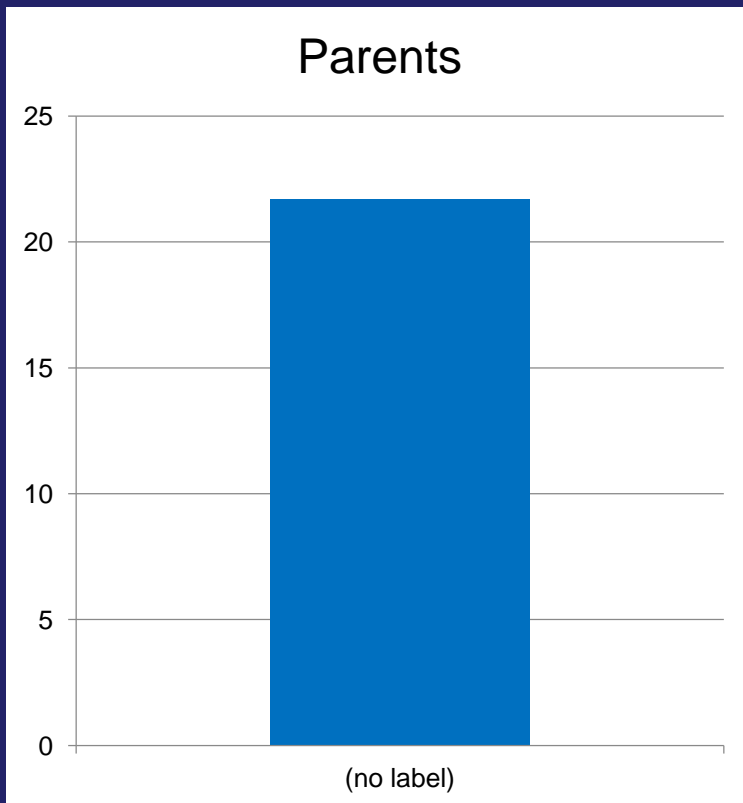
Parents

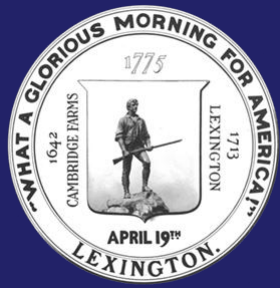




Feedback – HS

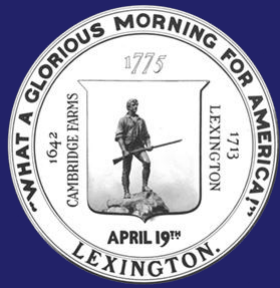
If yes, how easy (0) or hard (100) would it be for you to make changes to accommodate a high school start time that is after elementary/middle schools?





Middlesex League

District	Elementary School		Middle School		High School		Notes
	Current Time	Proposed Time	Current Time	Proposed Time	Current Time	Proposed Time	
Arlington	8:10am	TBD	8:00 AM	8:30 AM	8:00 AM	8:30 AM	School Committee and teachers' union have an agreement to recommend change to middle school and high school start times; to date no committee has been formed yet and hours will remain the same in 2018-2019.
Belmont	8:40 AM / 8:30 AM	TBD	7:55 AM	TBD	7:35 AM	TBD	School start times policy subcommittee in early stages of discussion. No changes will be made for 2018-2019.
Burlington	8:10 AM - 8:35 AM	7:55 AM / 8:20 AM	7:30 AM	7:30 AM	7:30 AM	8:35 AM	School Committee approved this change November 2017. HS will end at 3:05pm.
Lexington	8:45 AM	TBD	8:00 AM	TBD	7:45 AM	TBD	Task Force currently in process; parents, students, and staff have been surveyed; presentations to School Committee and Public Hearing Spring, 2018.
Melrose	8:15 AM	8:03 AM	7:45 AM	8:15 AM	7:45 AM	8:15 AM	8:15 AM start time begins in 2018-2019 school year; an Implementation Committee has been created to handle any lingering issues of changing the start time
Reading							No formalized discussions have begun.
Stoneham	8:30 AM	8:30 AM	7:58 AM	7:58 AM	7:50 AM	8:15 AM	Elementary reorganization in 2018-2019 will likely affect middle and high school start times which are not expected to be later than 8:15 AM. 2018-2019 only high school start time has changed.
Wakefield	8:40 AM	TBD	7:50 AM	TBD	7:30 AM	TBD	There have been some preliminary discussions, but no formal committee has been formed.
Watertown	8:15 AM / 8:30 AM	8:15 AM	7:40 AM	8:30 AM	7:55 AM	8:30 AM	School Committee approved change in October 2017 for September 2018 implementation. MS will be 8:30 AM start as well; Elementary at 8:15 AM. Bus impacts, worst case scenario is about \$185k.
Weston	8:10 AM - 2:20 PM	8:00 AM - 2:20 PM	7:40 AM - 2:45 PM	8:45 AM - 3:15 PM	7:30 AM - 2:50 PM	8:45 AM - 3:15 PM	The School Committee approved the new school schedule for 2018-2019 at its meeting on Monday, February 26.
Winchester	8:30 AM / 8:45 AM	8:10 AM	7:45 AM	8:30 AM	7:45 AM	8:30 AM	Voted 2/6/18 to implement an 8:30 AM start time for middle and high school in 2018-2019 school year. Winchester shifted elementary start time from proposed time of 8:00 AM to 8:10 AM due to considerable feedback.
Woburn							December 2017: School Committee recognized the need to delve more deeply into plans for a later start of school.



Ridership Information

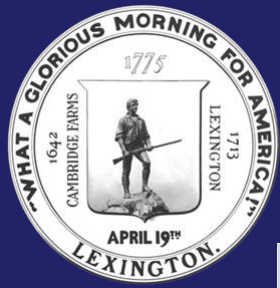
<i>Riders</i>	<i>FY15 ACTUAL</i>	<i>FY16 ACTUAL</i>	<i>FY17 ACTUAL</i>	<i>FY18 Budgeted Riders</i>	<i>Actual Rider Count 10/17/17</i>	<i>Budget to Actual Variance</i>	<i>% Change</i>	<i>FY19 Budget</i>
Fee Rider	1,920	2,052	2,074	2,246	2,432	186.00		2,577
FlexPass	230	279	369	369	383	14.00		372
Homeless Lexington Students	7		-	-	3			3
Family Cap	84	102	92	92	90	(2.00)		90
Fee Rider & Elementary "Ride After" program bus	274	350	412	240	225	(15.00)		-
Financial Waiver - 100%			101		103			
Financial Waiver - 75%			53		23			
Financial Waiver - 50%			11		13			
Financial Waivers Subtotal	214	171	165	165	139	(26.00)		139
Eligible for Town Paid	481	473	590	590	507	(83.00)		507
Total Transportation Program Participants	3,210	3,427	3,702	3,702	3,779	77.00	2.08%	3,688

Ridership by School Detail										
	<i>Bowman</i>	<i>Bridge</i>	<i>Estabrook</i>	<i>Fiske</i>	<i>Harrington</i>	<i>Hastings</i>	<i>Clarke</i>	<i>Diamond</i>	<i>LHS</i>	<i>Grand Total</i>
Riders	338	289	351	202	232	248	690	504	925	3779



Options/Considerations

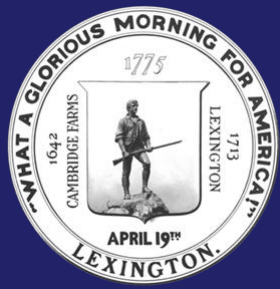
- Athletics
 - Scheduling with other districts
 - Availability of space – fields, rinks, pools, etc.
 - Field lighting
- Recreation
 - Operating budget – up to \$70,000 loss (enterprise fund)
 - Field availability to community groups (i.e. LUSC, Pop Warner, Babe Ruth, youth lacrosse)
 - Building availability (i.e. gyms); depends on level
 - Recreation Committee/Department involvement (i.e. five year capital plan)
- METCO
- Transportation implications
 - Transportation model options
 - Non-LPS after-school transportation
- Impact bargaining – all options; except status quo
- PreK program schedule – all options; except status quo
- LABBB at High school – all options; except status quo
- Crossing Guard schedules – all options; except status quo
- LCE – all options; except status quo
 - Availability of space
- Food Service – all options; except status quo
- Extended Day – all options; except status quo



Option 1 – Status Quo

Option 1: Status Quo								
	Current				Proposed			
	Bus Route Start	AM Bell	PM Bell	Bus Route End	Bus Route Start	AM Bell	PM Bell	Bus Route End
LHS	7:00 AM	7:45 AM	2:25 PM	3:00 PM	7:00 AM	7:45 AM	2:25 PM	3:00 PM
MS	7:25 AM	8:00 AM	2:50 PM	3:25 PM	7:25 AM	8:00 AM	2:50 PM	3:25 PM
ES	8:10 AM	8:45 AM	3:15 PM	3:50 PM	8:10 AM	8:45 AM	3:15 PM	3:50 PM
ES - Thursday	8:05 AM	8:45 AM	12:15 PM	12:50 PM	8:05 AM	8:45 AM	12:15 PM	12:50 PM

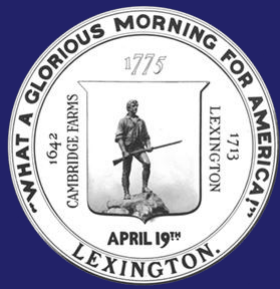
- No change to school start times
- All existing conditions and impacts remain



Option 2 – The Flip

Option 2: "The Flip"								
	Current				Proposed			
	Bus Route Start	AM Bell	PM Bell	Bus Route End	Bus Route Start	AM Bell	PM Bell	Bus Route End
LHS	7:00 AM	7:45 AM	2:25 PM	3:00 PM	8:00 AM	8:40 AM	3:20 PM	3:55 PM
MS	7:25 AM	8:00 AM	2:50 PM	3:25 PM	7:30 AM	8:05 AM	2:55 PM	3:30 PM
ES	8:10 AM	8:45 AM	3:15 PM	3:50 PM	7:00 AM	7:35 AM	2:05 PM	2:40 PM
ES - Thursday	8:05 AM	8:45 AM	12:15 PM	12:50 PM	7:00 AM	7:35 AM	11:05 AM	11:40 AM

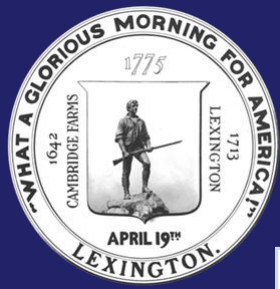
- Reverses order of schools, staggering start times for tiered approach
- Achieves later start time at HS, minimal impact to MS start time
- Lowest cost alternative
 - No additional buses required
- 1hr 10min change to elementary start time
- Requires elementary students be at bus stops starting at 7am
- Athletic scheduling becomes compressed – particularly late fall; early spring
 - Need to put lights on fields – i.e. Lincoln Fields - ~\$200-300k per field
- Recreation Department scheduling impacts; field/building availability for LPS, Recreation, and community organizations
- Elementary METCO routes starting early; may extend secondary route lengths (traffic)
- After school clubs/activities/jobs become compressed at HS level; increases available time for ES



Option 3 – All together

Option 3: "All together"									
	Current					Proposed			
	Bus Route Start	AM Bell	PM Bell	Bus Route End		Bus Route Start	AM Bell	PM Bell	Bus Route End
LHS	7:00 AM	7:45 AM	2:25 PM	3:00 PM		7:55 AM	8:35 AM	3:15 PM	3:50 PM
MS	7:25 AM	8:00 AM	2:50 PM	3:25 PM		7:50 AM	8:25 AM	3:15 PM	3:50 PM
ES	8:10 AM	8:45 AM	3:15 PM	3:50 PM		7:45 AM	8:20 AM	2:50 PM	3:25 PM
ES - Thursday	8:05 AM	8:45 AM	12:15 PM	12:50 PM		7:45 AM	8:20 AM	11:50 AM	12:25 PM

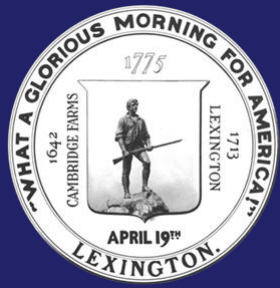
- Reduced impact to elementary schools
- Achieves later start time at HS and MS
- Highest cost alternative
 - Approximately 55 buses needed - \$4.8 million
- Athletic scheduling becomes compressed – particularly late fall; early spring
 - Need to put lights on fields – i.e. Lincoln Fields - ~\$200-300k per field
- Recreation Department scheduling impacts; field/building availability for LPS, Recreation, and community organizations
- Increases benefit to elementary METCO routes; may extend secondary route lengths (traffic)
- After school clubs/activities/jobs become compressed at MS/HS level; increases available time for ES



Option 4 – Shared buses

Option 4: "Shared buses"								
	Current				Proposed			
	Bus Route Start	AM Bell	PM Bell	Bus Route End	Bus Route Start	AM Bell	PM Bell	Bus Route End
LHS	7:00 AM	7:45 AM	2:25 PM	3:00 PM	8:00 AM	8:40 AM	3:20 PM	3:55 PM
MS	7:25 AM	8:00 AM	2:50 PM	3:25 PM	7:45 AM	8:20 AM	3:10 PM	3:45 PM
ES	8:10 AM	8:45 AM	3:15 PM	3:50 PM	7:15 AM	7:50 AM	2:20 PM	2:55 PM
ES - Thursday	8:05 AM	8:45 AM	12:15 PM	12:50 PM	7:15 AM	7:50 AM	11:20 AM	11:55 AM

- Reduced impact to elementary schools compared to Option 2: “The Flip”
- Achieves later start time at HS and MS
- Moderate cost alternative
 - Approximately 11 buses needed - \$960k
- Requires that middle school and high school students ride the same bus
 - May have supervision impacts with buses moving from MS to HS in afternoon
- Athletic scheduling becomes compressed – particularly late fall; early spring
 - Need to put lights on fields – i.e. Lincoln Fields - ~\$200-300k per field
- Recreation Department scheduling impacts; field/building availability for LPS, Recreation, and community organizations
- Increases benefit to elementary METCO routes; may extend secondary route lengths (traffic)
- After school clubs/activities/jobs become compressed at MS/HS level; increases available time for ES



Option 5 – Separated buses

Option 5: "Separated buses"								
	Current				Proposed			
	Bus Route Start	AM Bell	PM Bell	Bus Route End	Bus Route Start	AM Bell	PM Bell	Bus Route End
LHS	7:00 AM	7:45 AM	2:25 PM	3:00 PM	8:00 AM	8:40 AM	3:20 PM	3:55 PM
MS	7:25 AM	8:00 AM	2:50 PM	3:25 PM	7:45 AM	8:20 AM	3:10 PM	3:45 PM
ES	8:10 AM	8:45 AM	3:15 PM	3:50 PM	7:15 AM	7:50 AM	2:20 PM	2:55 PM
ES - Thursday	8:05 AM	8:45 AM	12:15 PM	12:50 PM	7:15 AM	7:50 AM	11:20 AM	11:55 AM

- Reduced impact to elementary schools compared to Option 2: “The Flip”
- Achieves later start time at HS and MS
- Moderate cost alternative
 - Approximately 17 buses needed - \$1.4 million
- No requirement that middle school and high school students ride the same bus
 - No supervision impacts at HS in afternoon
- Athletic scheduling becomes compressed – particularly late fall; early spring
 - Need to put lights on fields – i.e. Lincoln Fields - ~\$200-300k per field
- Recreation Department scheduling impacts; field/building availability for LPS, Recreation, and community organizations
- Increases benefit to elementary METCO routes; may extend secondary route lengths (traffic)
- After school clubs/activities/jobs become compressed at MS/HS level; increases available time for ES