



**Massachusetts Bay
Transportation Authority**

Commuter Rail Performance Update

MassDOT Board & Fiscal and Management Control Board

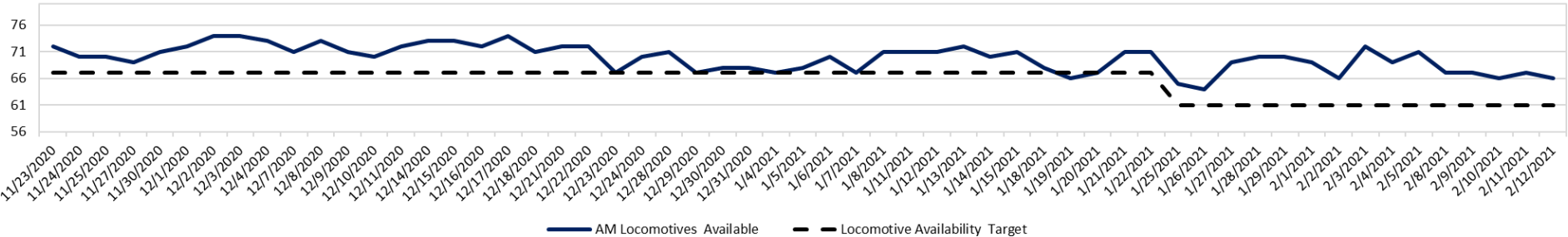
February 22, 2021

Rob DiAdamo

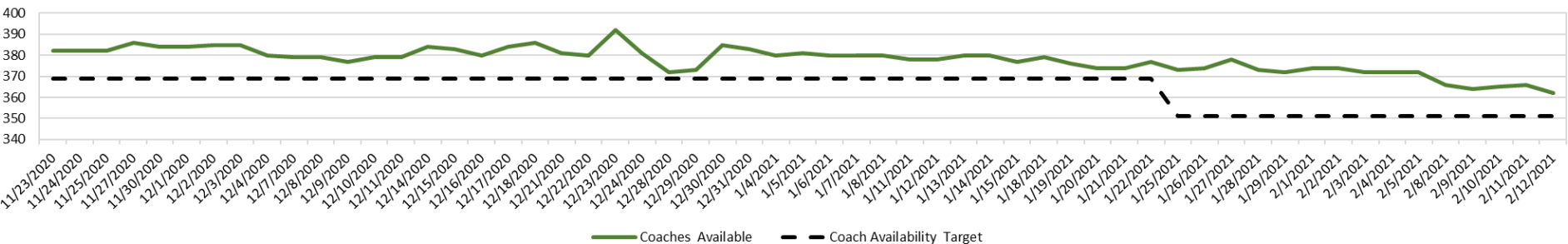
Equipment Availability

20 coaches and 8 locomotives moving off-property

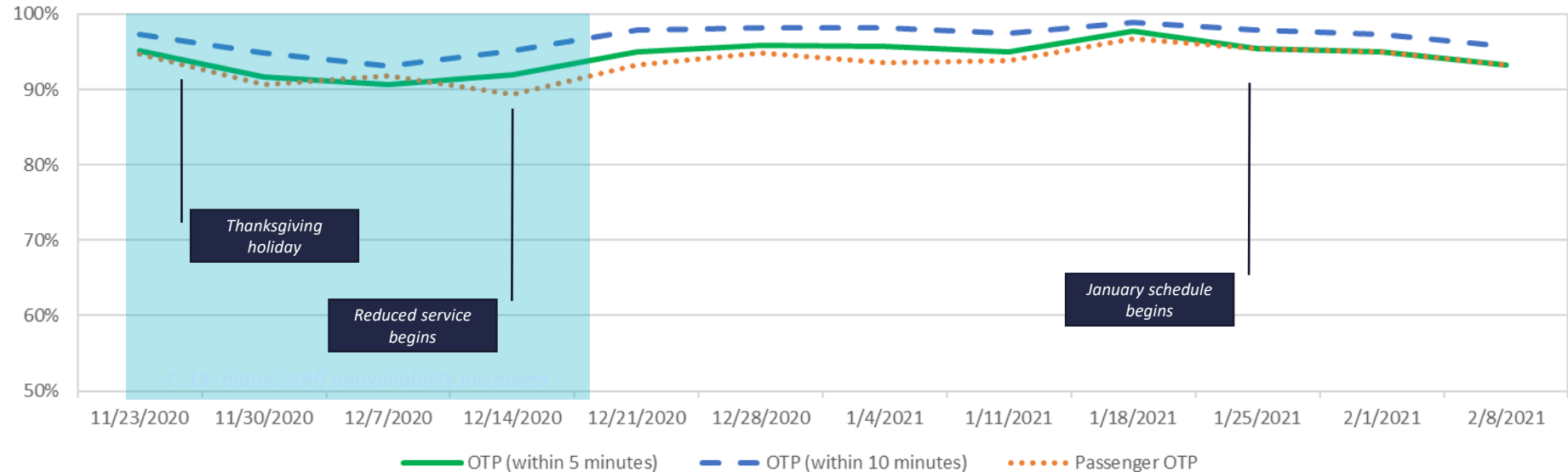
Locomotive Availability
(last 12 weeks)



Coach Availability
(last 12 weeks)



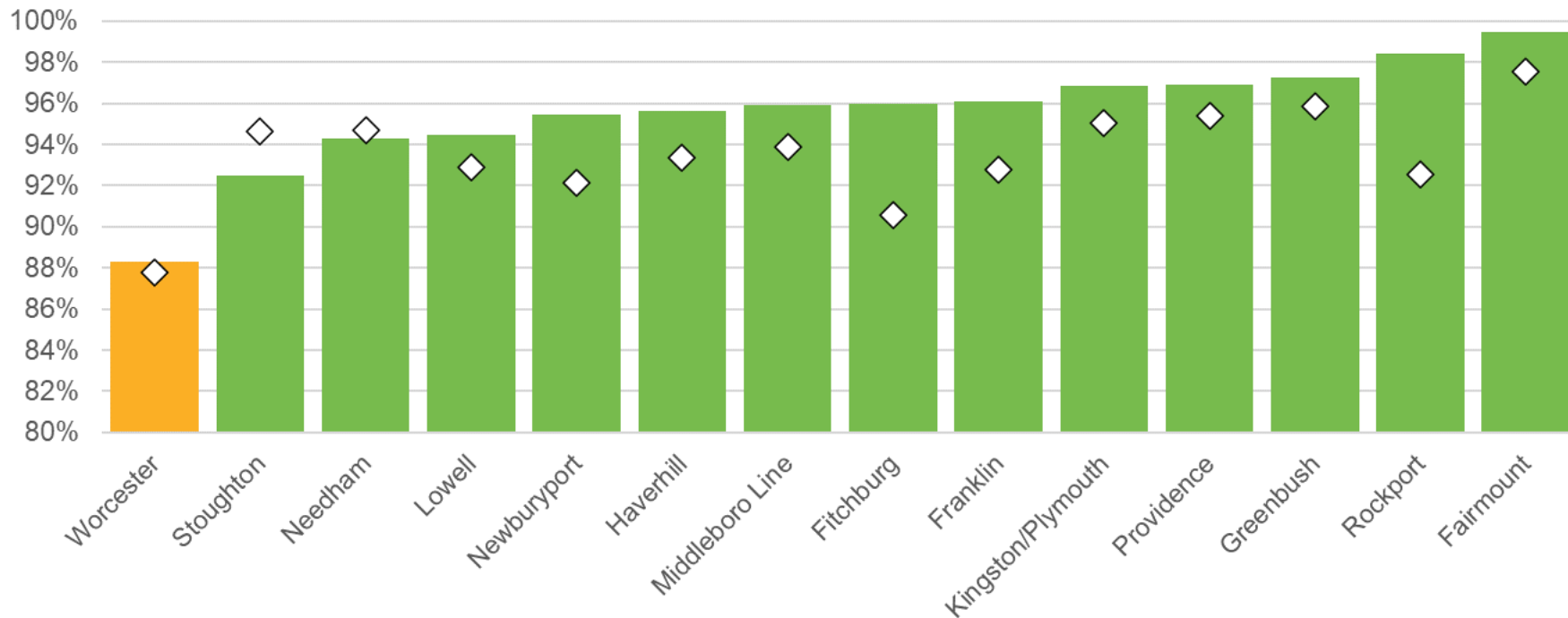
On Time Performance by Week



On Time Performance by Line

January OTP was the highest January in contract history by 4%

■ Jan 2021 OTP ◇ 2020 OTP



On Time Performance Within 5 Minutes

	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	Trailing Year Average
Fairmount	97.4%	97.8%	97.7%	95.5%	95.3%	98.9%	98.6%	97.4%	96.1%	98.7%	98.7%	99.5%	97.7%
Fitchburg	90.4%	95.2%	96.8%	93.4%	92.3%	92.4%	93.5%	93.5%	85.2%	82.1%	88.2%	96.0%	90.9%
Foxboro	95.3%	95.1%	96.6%	93.8%	90.0%	95.2%	97.6%	96.2%	96.6%				95.6%
Franklin	92.1%	95.0%	97.0%	95.8%	91.0%	93.5%	92.1%	90.5%	93.1%	93.3%	94.7%	96.1%	93.4%
Greenbush	96.6%	97.5%	97.5%	98.8%	96.4%	97.9%	95.1%	98.5%	93.0%	93.6%	91.6%	97.2%	96.0%
Haverhill	94.2%	93.9%	97.1%	95.4%	90.5%	91.4%	95.2%	94.0%	95.6%	91.3%	88.9%	95.6%	93.4%
Kingston/Plymouth	95.6%	95.5%	97.9%	97.4%	94.0%	97.5%	95.7%	97.0%	91.9%	94.8%	93.3%	96.8%	95.6%
Lowell	93.3%	93.7%	98.2%	97.1%	94.7%	92.2%	97.5%	94.9%	91.0%	90.2%	84.1%	94.5%	93.0%
Middleboro	94.3%	94.1%	96.9%	96.3%	91.1%	94.7%	93.1%	98.3%	91.9%	92.4%	92.8%	95.9%	94.2%
Needham	92.7%	94.0%	94.4%	98.2%	96.1%	97.1%	96.7%	97.1%	94.3%	95.4%	96.8%	94.3%	95.6%
Newburyport	90.3%	92.1%	97.8%	92.7%	90.3%	93.7%	93.3%	94.4%	94.2%	95.4%	89.6%	95.5%	93.2%
Providence	92.3%	94.9%	98.4%	96.1%	93.9%	96.6%	95.2%	95.9%	96.4%	97.8%	95.4%	96.9%	95.7%
Rockport	89.3%	89.5%	93.6%	95.6%	90.0%	94.7%	96.3%	94.1%	93.9%	94.7%	95.1%	98.4%	93.7%
Stoughton	93.8%	90.1%	98.9%	87.5%	97.0%	97.1%	95.6%	97.9%	96.0%	95.9%	95.3%	92.5%	95.4%
Worcester	92.0%	94.6%	94.9%	96.7%	58.6%	69.5%	90.0%	93.6%	92.1%	92.2%	90.9%	88.3%	88.1%
Grand Total	93.1%	94.4%	96.9%	96.0%	90.1%	92.8%	94.9%	95.3%	93.3%	93.4%	92.6%	95.9%	93.9%

On Time Performance Within 10 Minutes

	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	Trailing Year Average
Fairmount	99.5%	99.1%	98.6%	97.6%	97.4%	99.4%	99.4%	98.4%	97.6%	99.2%	99.6%	100.0%	98.8%
Fitchburg	95.4%	97.0%	98.0%	94.9%	95.2%	95.7%	95.7%	95.4%	89.6%	87.2%	91.9%	97.0%	94.0%
Foxboro	98.4%	97.7%	96.6%	96.3%	94.0%	97.5%	99.0%	97.1%	98.0%				97.6%
Franklin	97.8%	98.3%	99.1%	96.7%	96.1%	95.9%	94.9%	95.0%	96.5%	96.6%	96.6%	98.8%	96.7%
Greenbush	98.1%	98.8%	97.9%	99.0%	98.0%	98.8%	96.8%	99.5%	95.2%	95.9%	93.8%	98.7%	97.4%
Haverhill	96.8%	97.6%	98.7%	96.9%	95.7%	94.5%	97.9%	96.7%	97.9%	95.1%	93.3%	97.4%	96.4%
Kingston/Plymouth	97.7%	97.7%	98.7%	98.3%	95.1%	98.2%	98.1%	97.9%	94.1%	96.7%	94.3%	97.7%	97.0%
Lowell	97.8%	97.7%	99.0%	98.3%	96.6%	95.8%	99.1%	97.5%	95.6%	94.6%	87.9%	97.6%	96.3%
Middleboro	97.2%	98.2%	97.9%	97.8%	94.6%	97.1%	96.3%	99.3%	95.1%	96.6%	95.3%	96.5%	96.8%
Needham	97.9%	97.1%	97.2%	99.8%	98.0%	99.1%	97.8%	98.1%	97.1%	97.1%	98.7%	97.0%	97.9%
Newburyport	95.6%	97.2%	99.0%	95.4%	94.5%	96.9%	96.5%	97.0%	96.7%	96.8%	94.1%	97.6%	96.4%
Providence	96.8%	96.8%	99.0%	97.1%	95.4%	98.3%	96.6%	96.7%	98.1%	98.7%	97.4%	98.7%	97.5%
Rockport	93.5%	94.6%	96.7%	97.9%	93.4%	96.9%	98.2%	97.2%	96.1%	96.2%	96.1%	98.9%	96.2%
Stoughton	98.1%	96.3%	100.0%	88.8%	97.9%	97.6%	98.3%	99.2%	98.4%	98.3%	97.3%	96.3%	97.9%
Worcester	95.8%	96.8%	97.1%	98.8%	60.4%	70.5%	94.1%	96.7%	95.7%	95.8%	96.7%	96.4%	91.5%
Grand Total	97.0%	97.4%	98.2%	97.5%	92.8%	94.8%	97.2%	97.3%	96.1%	96.1%	95.3%	98.0%	96.4%