

# FMCB Commuter Rail Update

May 20, 2019

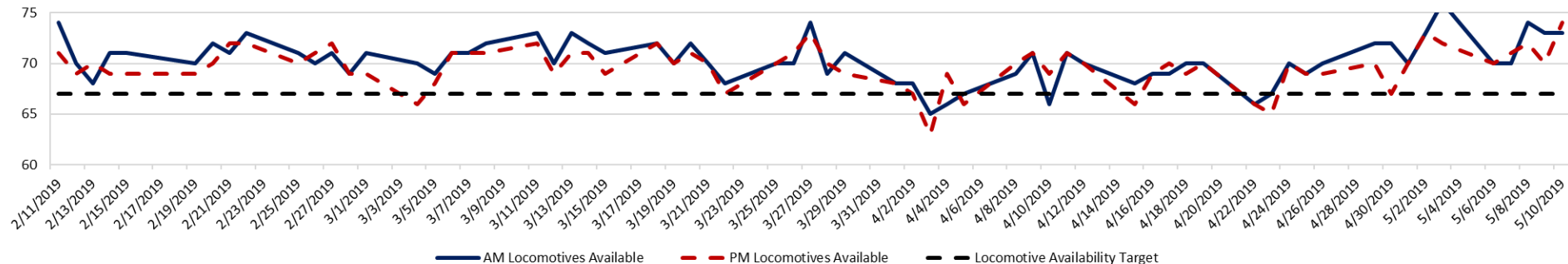


# Equipment Availability



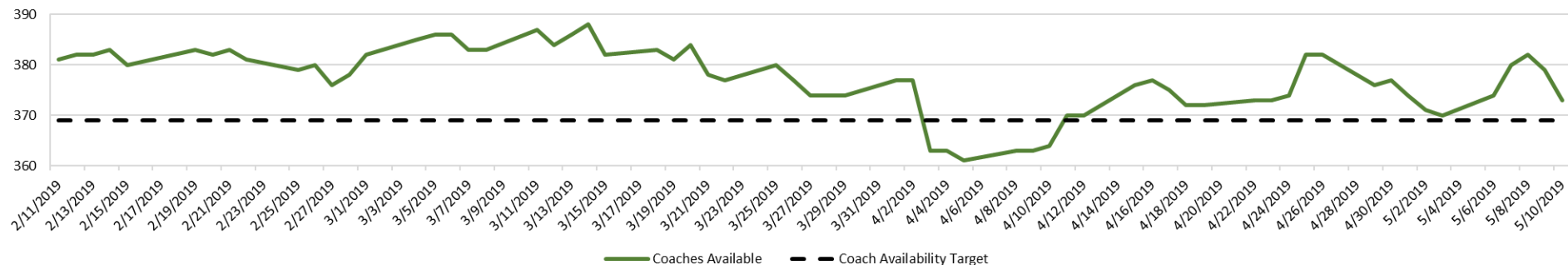
Locomotive Availability  
(last 12 weeks)

Target: 67 Locomotives Available



Coach Availability  
(last 12 weeks)

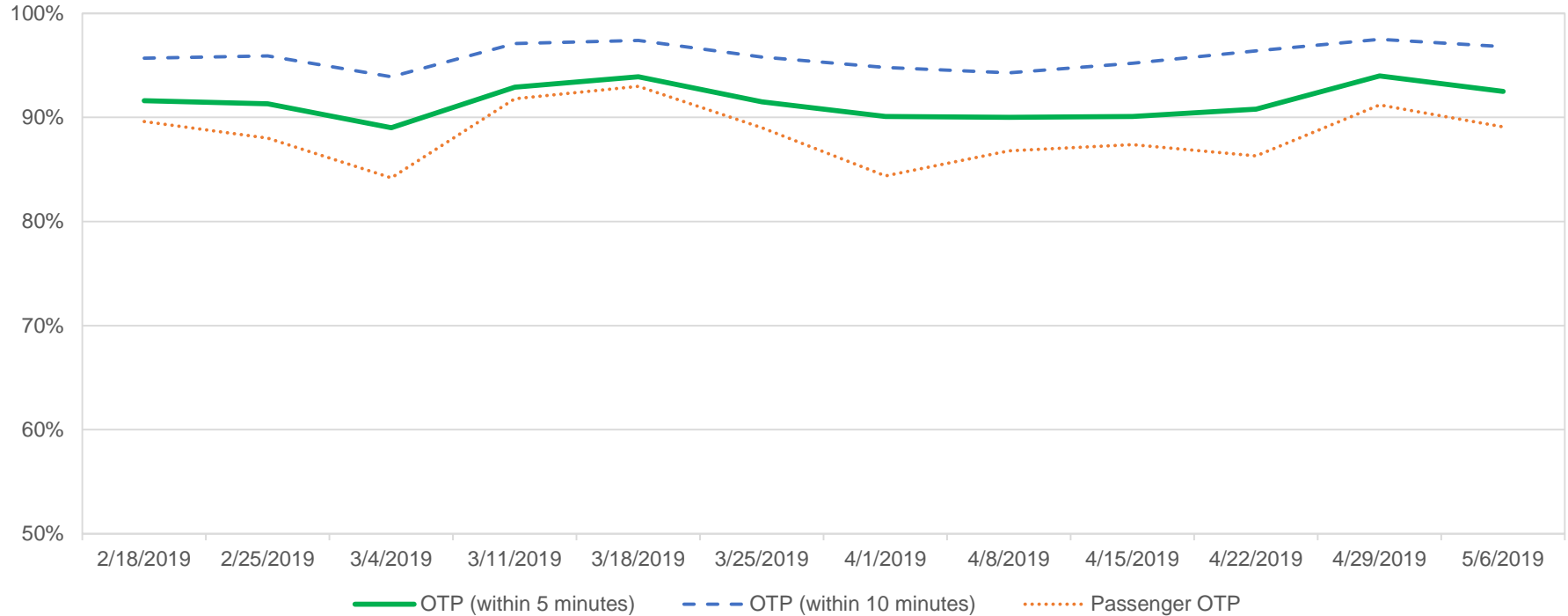
Target: 369 Coaches Available





# On Time Performance

On Time Performance (OTP) by Week





## OTP Within 5 Minutes

	May 2018	June 2018	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019	Trailing Year Average
Fairmount	97.9%	95.3%	96.8%	95.2%	94.1%	97.2%	95.3%	98.3%	96.2%	96.9%	95.7%	94.6%	96.1%
Fitchburg	84.9%	87.0%	85.5%	88.0%	88.1%	87.1%	76.3%	88.4%	88.1%	87.5%	89.3%	92.3%	86.9%
Franklin	82.5%	84.9%	77.8%	80.2%	84.8%	82.8%	79.7%	90.8%	89.5%	90.3%	92.7%	90.8%	85.5%
Greenbush	94.6%	95.4%	93.5%	93.7%	94.7%	94.6%	91.7%	98.0%	94.8%	93.2%	97.0%	89.6%	94.2%
Haverhill	93.9%	93.0%	92.3%	92.6%	92.5%	92.5%	88.6%	93.1%	94.2%	92.5%	92.3%	93.0%	92.6%
Kingston/Plymouth	93.0%	90.1%	90.2%	91.6%	92.7%	90.6%	87.3%	95.4%	92.4%	89.0%	93.7%	91.2%	91.5%
Lowell	89.2%	92.7%	91.8%	93.0%	90.6%	89.6%	85.3%	95.4%	95.0%	91.7%	92.3%	93.2%	91.7%
Middleboro	90.3%	89.4%	88.1%	88.5%	91.8%	91.3%	88.3%	93.6%	87.5%	88.7%	91.1%	81.7%	89.2%
Needham	90.2%	92.0%	88.8%	91.6%	94.6%	89.9%	85.3%	92.2%	92.0%	86.5%	91.6%	88.8%	90.3%
Newburyport	92.7%	92.7%	91.9%	89.8%	92.6%	86.8%	85.3%	94.6%	93.7%	91.6%	92.6%	93.6%	91.5%
Providence	87.8%	87.1%	81.4%	86.6%	84.0%	82.5%	83.0%	89.0%	90.7%	88.4%	86.6%	86.6%	86.1%
Rockport	93.8%	92.2%	93.4%	90.1%	93.4%	86.4%	85.4%	96.2%	95.0%	90.9%	92.9%	90.9%	91.7%
Stoughton	87.1%	88.7%	81.1%	82.7%	84.3%	82.4%	80.1%	90.7%	87.3%	82.9%	85.7%	84.7%	84.8%
Worcester	88.0%	83.0%	78.9%	88.5%	93.3%	85.7%	82.4%	90.5%	88.8%	87.0%	91.1%	89.0%	87.3%
<b>Grand Total</b>	<b>90.3%</b>	<b>90.0%</b>	<b>87.8%</b>	<b>89.4%</b>	<b>90.8%</b>	<b>88.3%</b>	<b>85.2%</b>	<b>93.2%</b>	<b>91.9%</b>	<b>90.0%</b>	<b>91.8%</b>	<b>90.4%</b>	<b>89.9%</b>



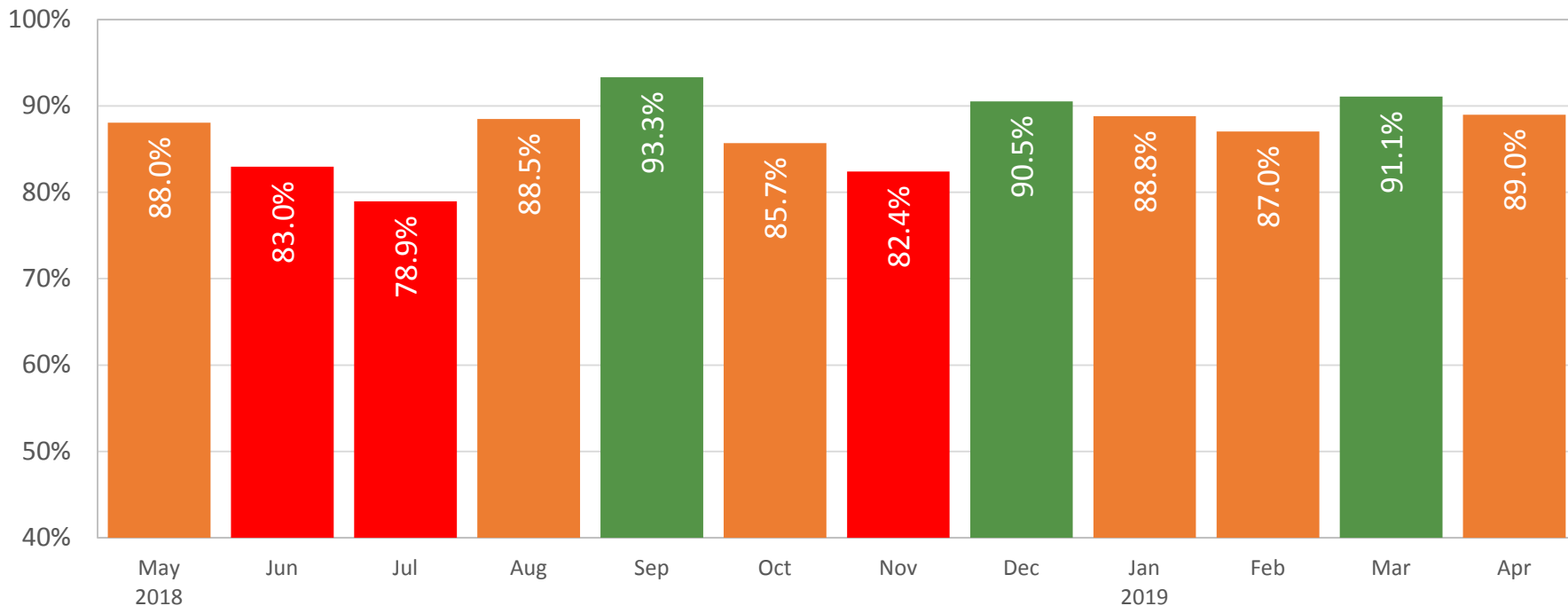
## OTP Within 10 Minutes

	May 2018	June 2018	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	January 2019	February 2019	March 2019	April 2019	Trailing Year Average
Fairmount	99.5%	97.8%	98.8%	97.2%	97.2%	98.6%	98.0%	99.5%	97.5%	98.2%	97.9%	96.6%	98.1%
Fitchburg	93.2%	92.9%	93.0%	94.4%	93.7%	93.6%	85.7%	94.4%	93.5%	91.9%	95.1%	95.9%	93.1%
Franklin	91.9%	93.1%	87.5%	89.2%	92.2%	91.0%	90.9%	96.3%	95.0%	93.3%	96.6%	96.1%	92.7%
Greenbush	97.3%	97.8%	95.8%	96.8%	96.5%	96.9%	95.1%	98.6%	96.7%	96.0%	98.5%	94.7%	96.7%
Haverhill	96.5%	97.0%	96.5%	96.0%	96.5%	96.9%	94.1%	96.9%	96.7%	96.6%	95.9%	96.6%	96.4%
Kingston/Plymouth	96.6%	96.0%	95.8%	96.0%	96.2%	94.7%	91.0%	98.0%	94.5%	93.8%	97.3%	95.7%	95.5%
Lowell	96.7%	97.4%	97.0%	97.4%	96.5%	95.5%	94.4%	98.5%	97.5%	96.5%	95.3%	98.0%	96.7%
Middleboro	95.4%	95.2%	94.0%	92.2%	95.1%	94.7%	93.5%	97.4%	93.2%	92.7%	95.5%	90.5%	94.1%
Needham	95.1%	96.7%	94.9%	96.6%	98.7%	95.3%	93.4%	97.3%	97.6%	93.7%	97.9%	94.2%	95.9%
Newburyport	97.2%	96.2%	98.2%	96.1%	97.6%	93.5%	94.1%	97.8%	96.4%	94.8%	96.9%	96.4%	96.3%
Providence	94.1%	94.3%	90.8%	93.9%	92.5%	91.9%	90.8%	95.4%	95.3%	93.6%	94.6%	94.0%	93.4%
Rockport	97.2%	97.4%	97.0%	94.6%	98.1%	93.8%	91.8%	98.0%	98.3%	94.8%	95.8%	95.1%	96.0%
Stoughton	94.4%	94.2%	89.9%	90.3%	92.8%	89.8%	90.6%	94.8%	95.5%	88.2%	92.7%	91.6%	92.1%
Worcester	94.7%	90.2%	88.1%	93.7%	96.5%	91.9%	91.9%	95.5%	94.8%	91.9%	95.5%	95.7%	93.4%
<b>Grand Total</b>	<b>95.7%</b>	<b>95.3%</b>	<b>94.0%</b>	<b>94.6%</b>	<b>95.7%</b>	<b>94.1%</b>	<b>92.6%</b>	<b>97.0%</b>	<b>95.9%</b>	<b>94.2%</b>	<b>96.1%</b>	<b>95.4%</b>	<b>95.1%</b>



## Worcester Line Performance

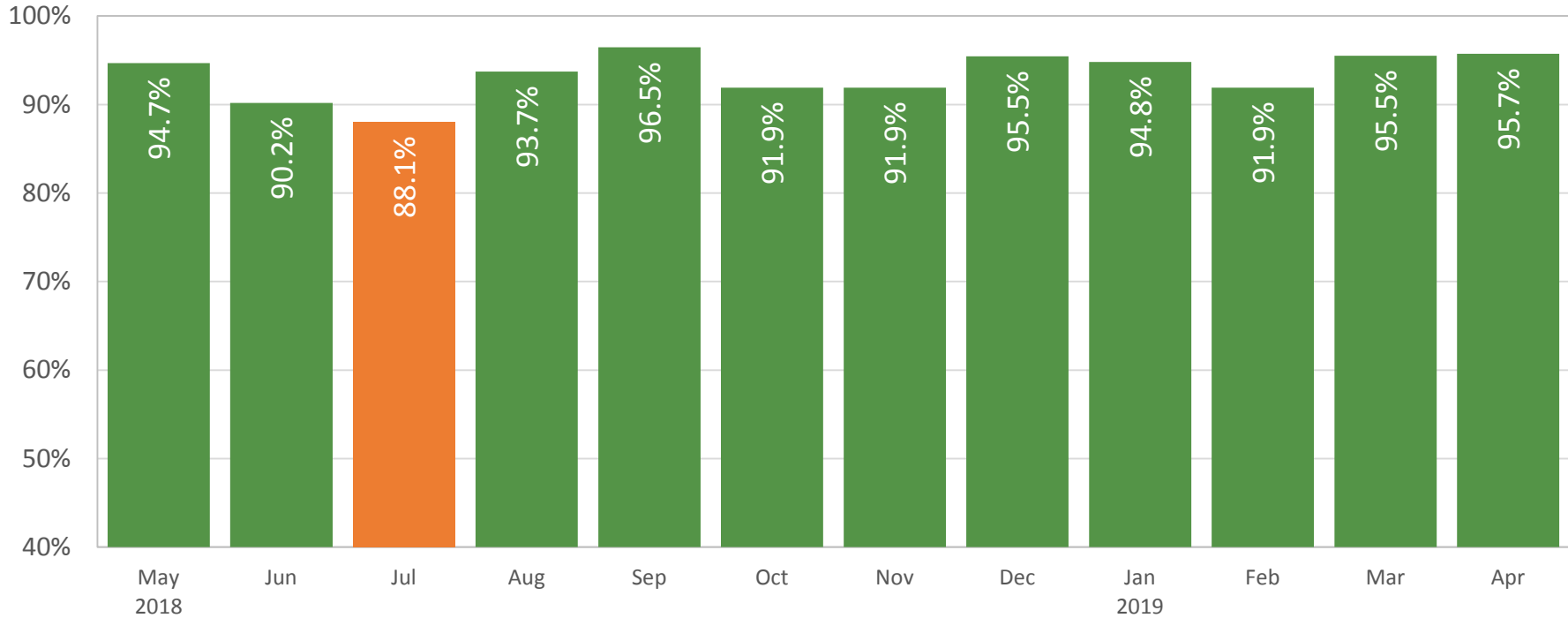
### Worcester Line OTP Within 5 Min



# Worcester Line Performance



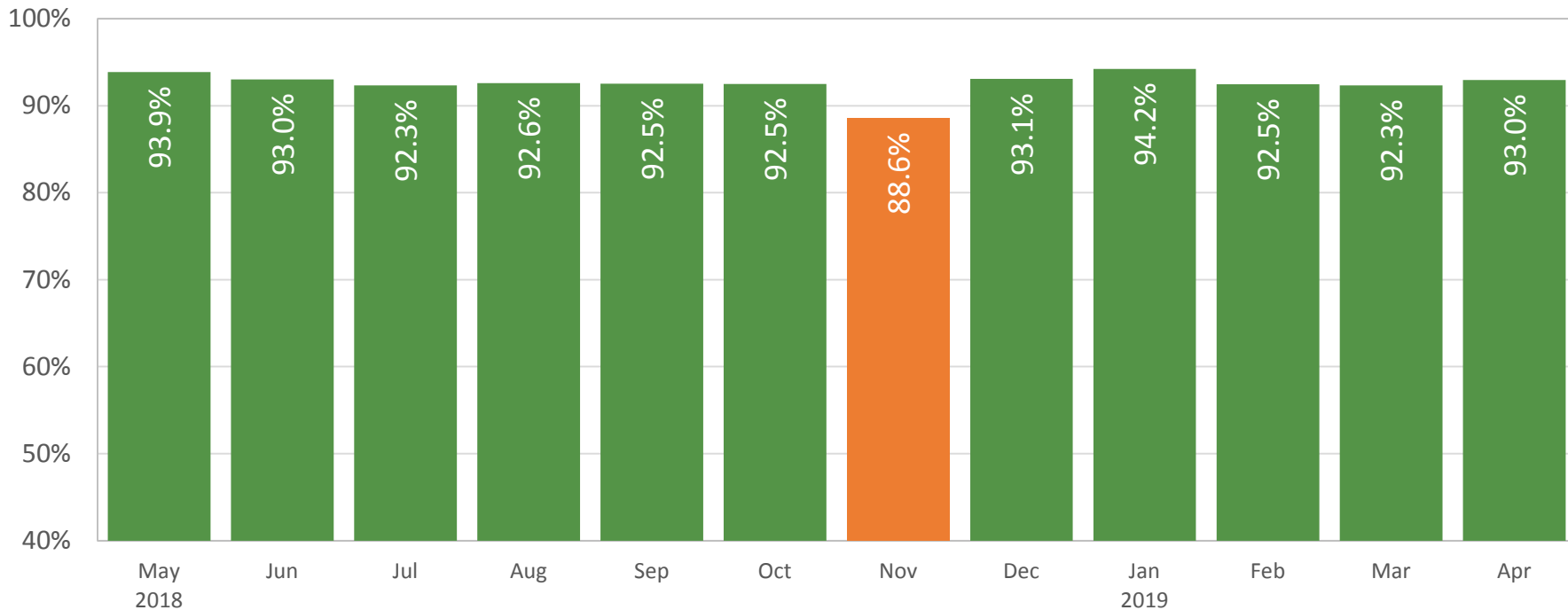
## Worcester Line OTP Within 10 Min



# Haverhill Line Performance



## Haverhill Line OTP Within 5 Min





# Haverhill Line Performance



## Haverhill Line OTP Within 10 Min

