

EMS Charges for Service

Finance & Budget Committee

April 3, 2017

Outline

- History
- Present course (Ord. 7815)
- EMS Fee Forecast
- Market Competitiveness
- Discussion

History



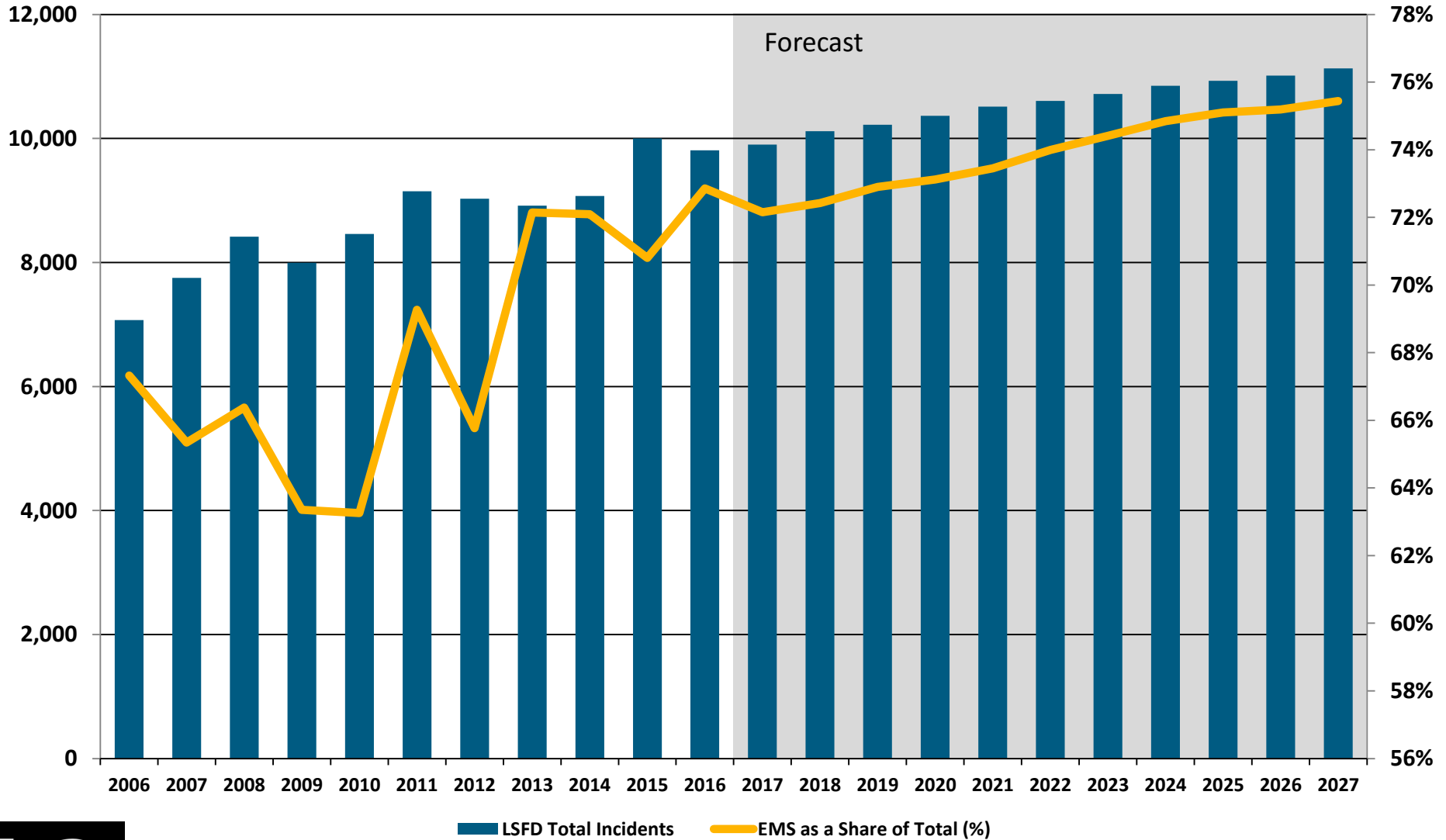
Potential Funding Sources for Enhancement of Emergency Medical Services



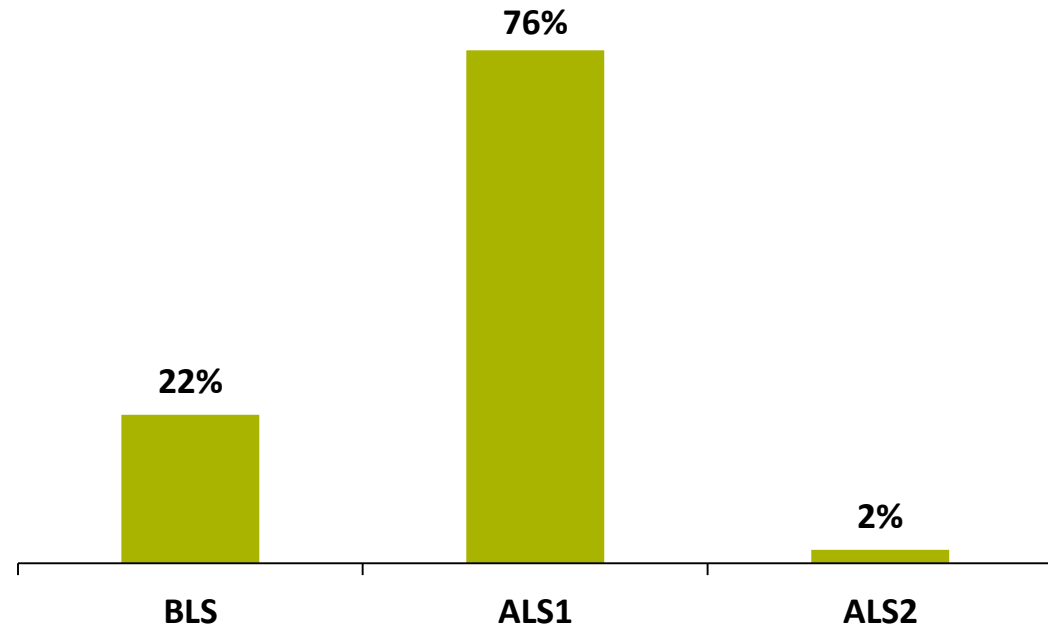
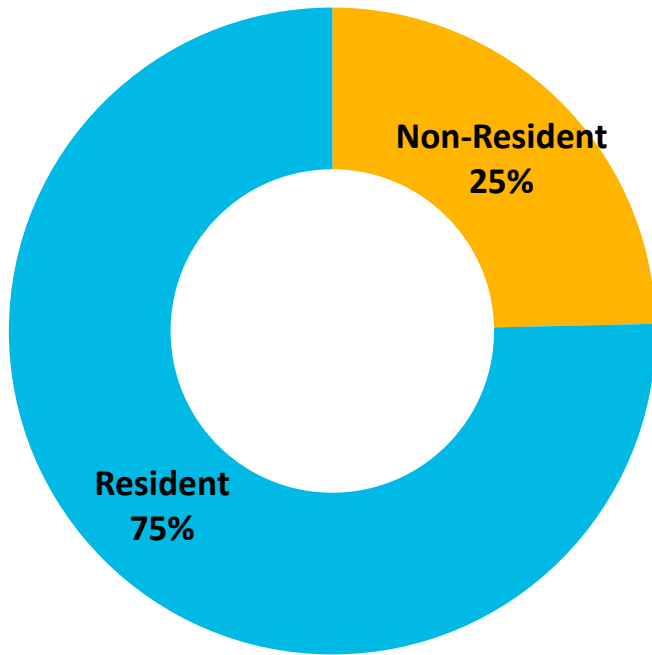
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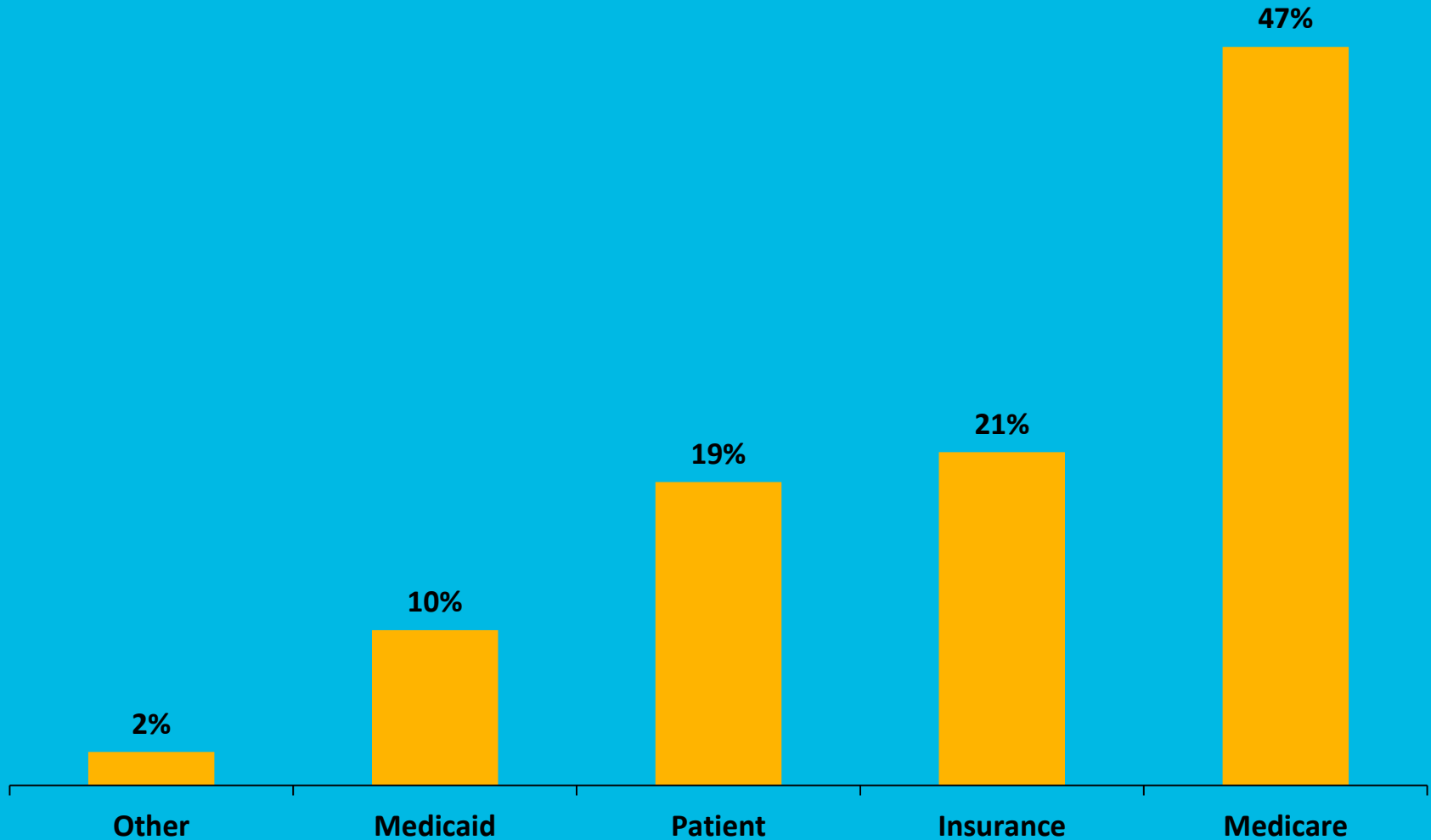
LSFD Calls for Service



LSFD Calls for Service



Breakdown by Payer Group, 2016



Present Course

BILL NO. 16-34

ORDINANCE NO. 7815

$$\frac{\text{3 Year Average \# of EMS Impact Calls}}{\text{3 Year Average Total \# of Calls}} = \text{_____ \% of EMS Calls}$$

$$\text{3 Year Average Fire Department Budget} \times \text{_____ \% of EMS Calls} = \text{Calculated Average Cost of Emergency Medical Service}$$

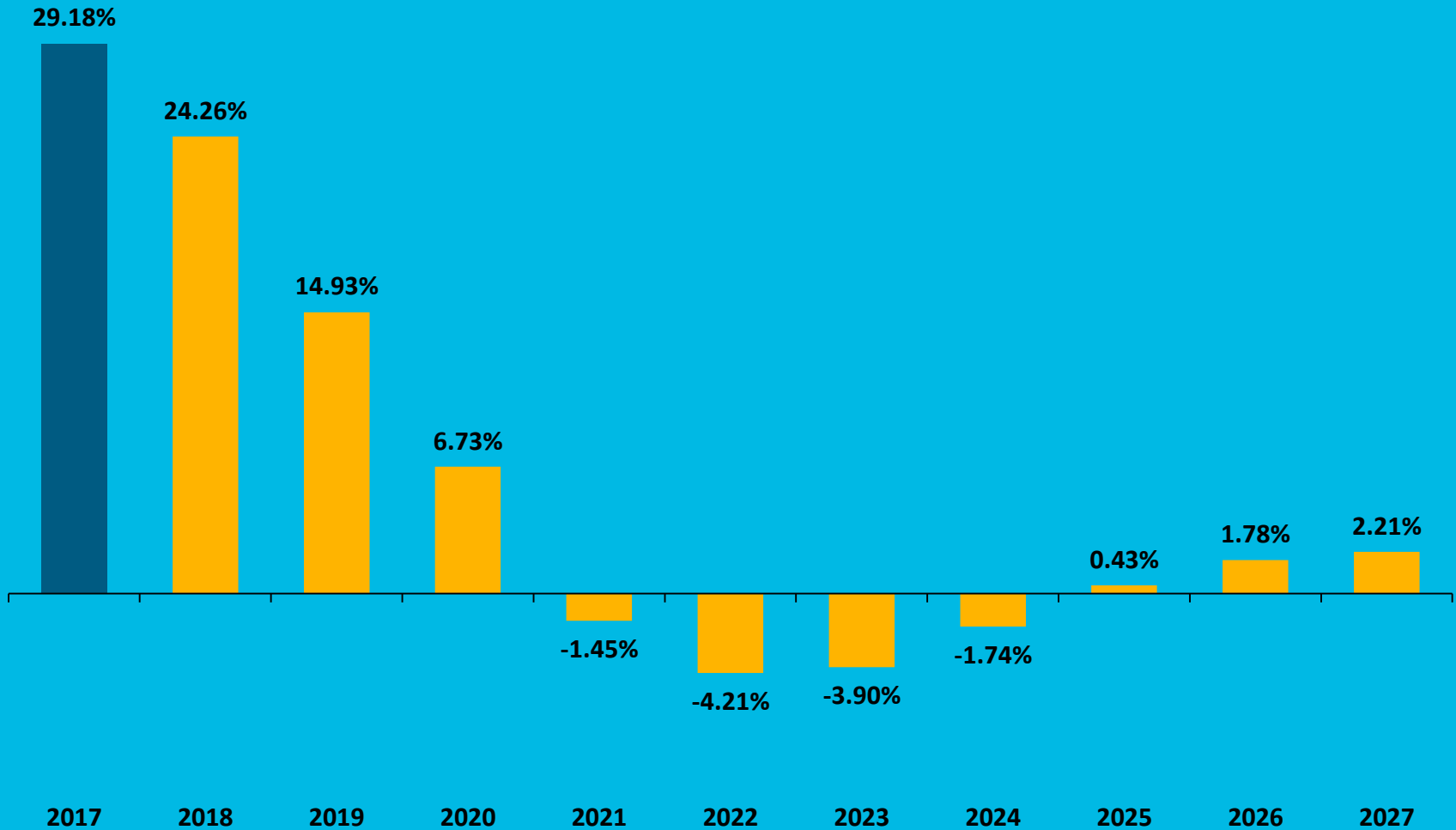
$$\frac{\text{3 Year Average EMS Recovery Amount}}{\text{Calculated Average Cost of Emergency Medical Service}} = \text{Recovery \%}$$

The difference between the Recovery % calculated using the formula above, and 50%, dictates the need to either increase or decrease the Base Rate Transport Fees, by the percentage difference, and shall occur annually, no later than April 1 of each year, as determined by the Fire Department.

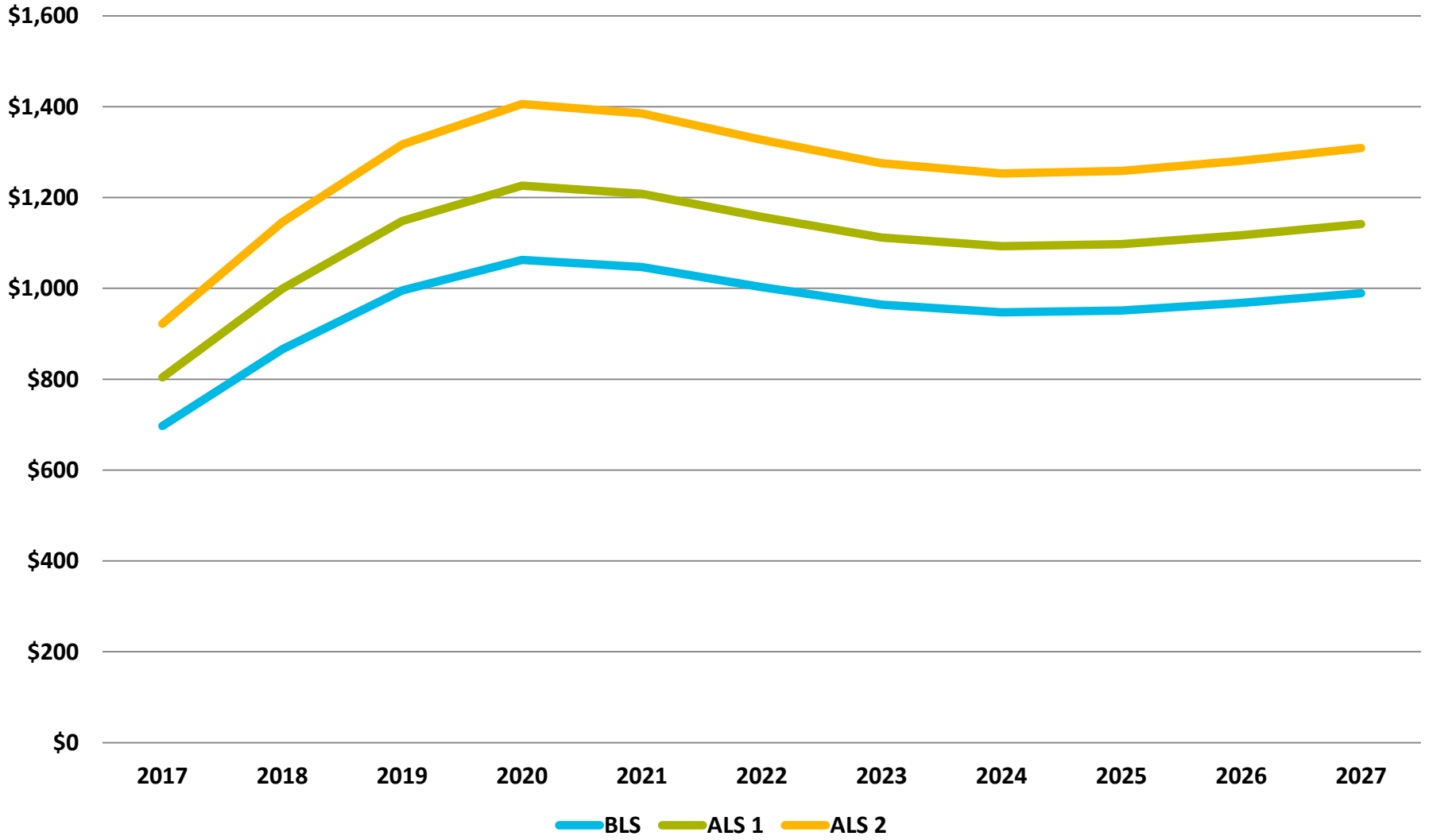
SECTION 2. That the rate for mileage charges to be assessed in connection with emergency medical services shall be equal to that maximum rate which Missouri Medicaid allows to be charged for transport services, and shall be amended on no less than an annual basis, at such time as the emergency medical services rates as set forth in Section 1, herein, are set.



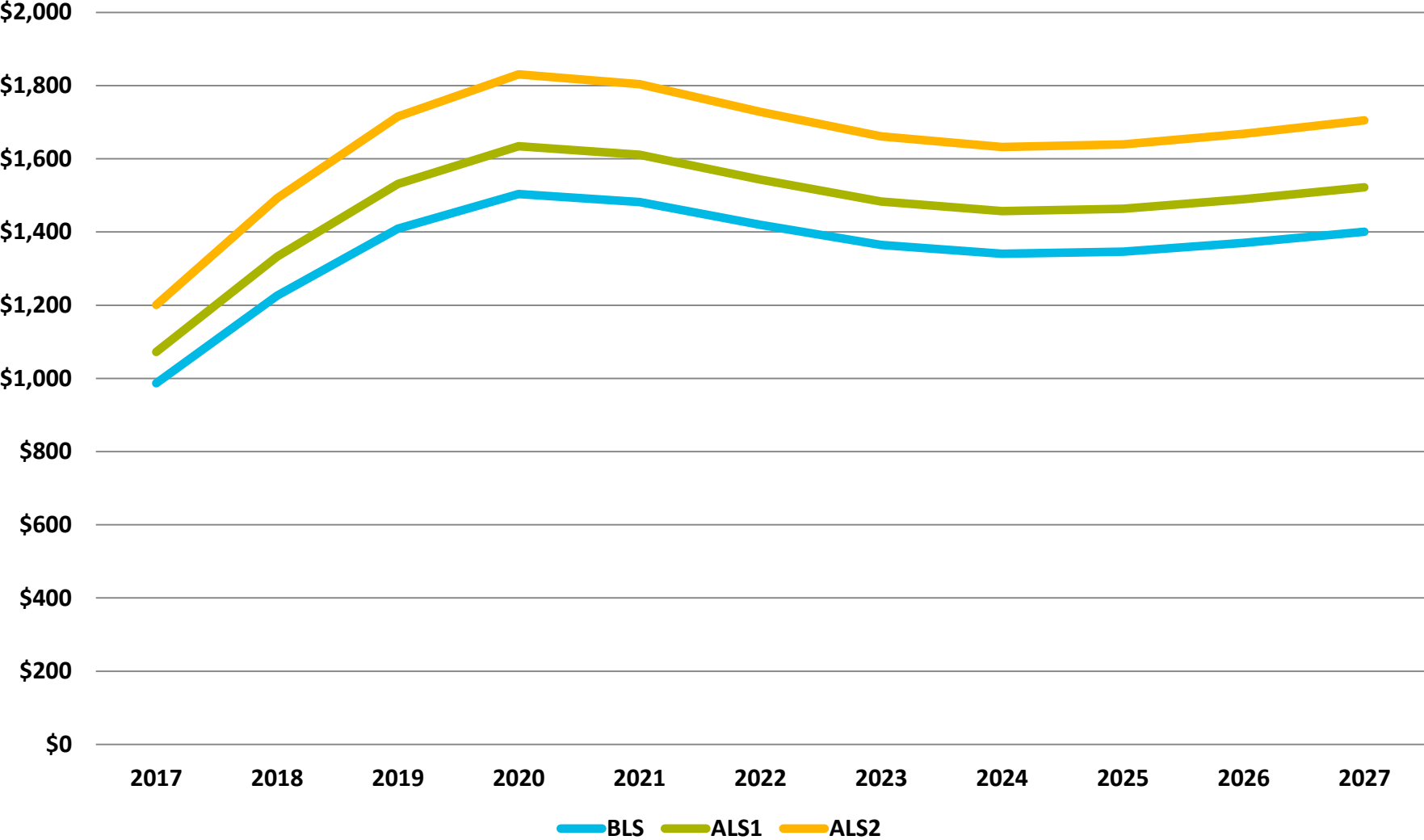
Projected Fee Changes by Calendar Year (%)



Projected EMS Fees (Resident)



Projected EMS Fees (Non-Resident)



Projected EMS Fees

Calendar Year	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
	Resident										
BLS	697	866	995	1,062	1,047	1,003	964	947	951	968	990
ALS 1	804	999	1,149	1,226	1,208	1,157	1,112	1,093	1,098	1,117	1,142
ALS 2	922	1,146	1,317	1,406	1,385	1,327	1,275	1,253	1,259	1,281	1,309
	Non-Resident										
BLS	987	1,226	1,409	1,504	1,482	1,420	1,364	1,341	1,346	1,370	1,401
ALS 1	1,072	1,333	1,531	1,635	1,611	1,543	1,483	1,457	1,463	1,489	1,522
ALS 2	1,201	1,492	1,715	1,831	1,804	1,728	1,661	1,632	1,639	1,668	1,705

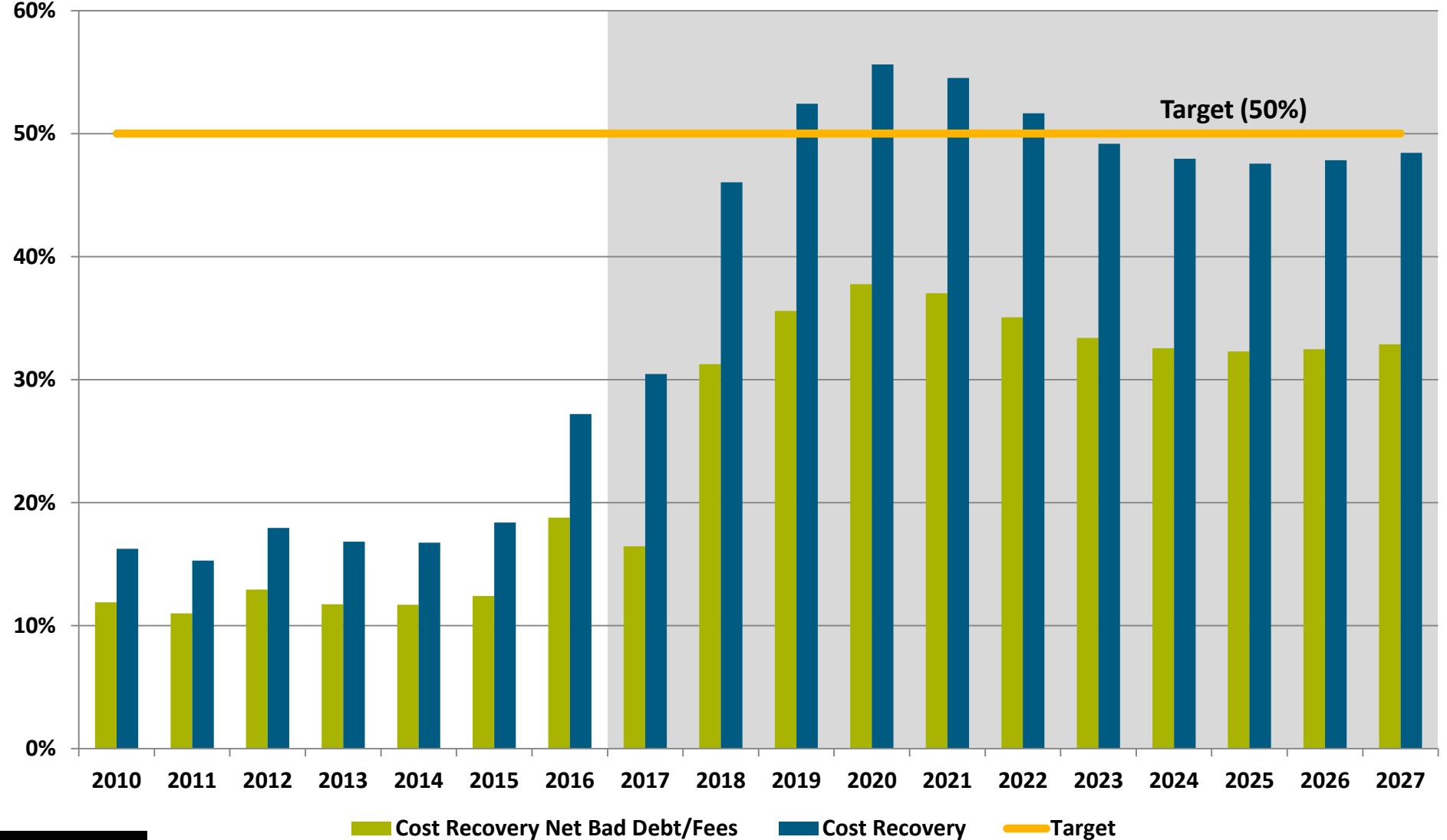


Market Competitiveness

Ambulance Fee by Service Provider	Basic Life Support	Advanced Life Support 1	Advanced Life Support 2	Mileage
South Metro Fire (Resident)	550	550	550	12.00
Belton Fire(Resident)	700	700	700	17.50
South Metro Fire (Non Resident)	700	700	700	12.00
Grandview (Resident)	800	800	800	12.00
Lee's Summit (Resident)	697	804	922	17.50
Central Jackson County Fire	840	840	905	12.00
Fort Osage Fire	850	850	850	12.00
Kansas City Fire	825	900	950	10.00
Belton Fire(Non Resident)	950	950	950	17.50
Grandview (Non Resident)	950	950	950	12.00
Independence	954	955	957	\$13.74 - 18.36
Raytown (Resident)	816	1,051	1,455	19.27
Lee's Summit (Non-Resident)	987	1,072	1,201	17.50
Raytown (Non Resident)	923	1,192	1,597	19.27



Annual Cost Recovery (%)



■ Cost Recovery Net Bad Debt/Fees ■ Cost Recovery — Target



Staff Recommendation

- Continue to monitor current arrangement
- Examine cost relationship between BLS, ALS1, and ALS2 for optimal rate structure