



RMC Monthly Report

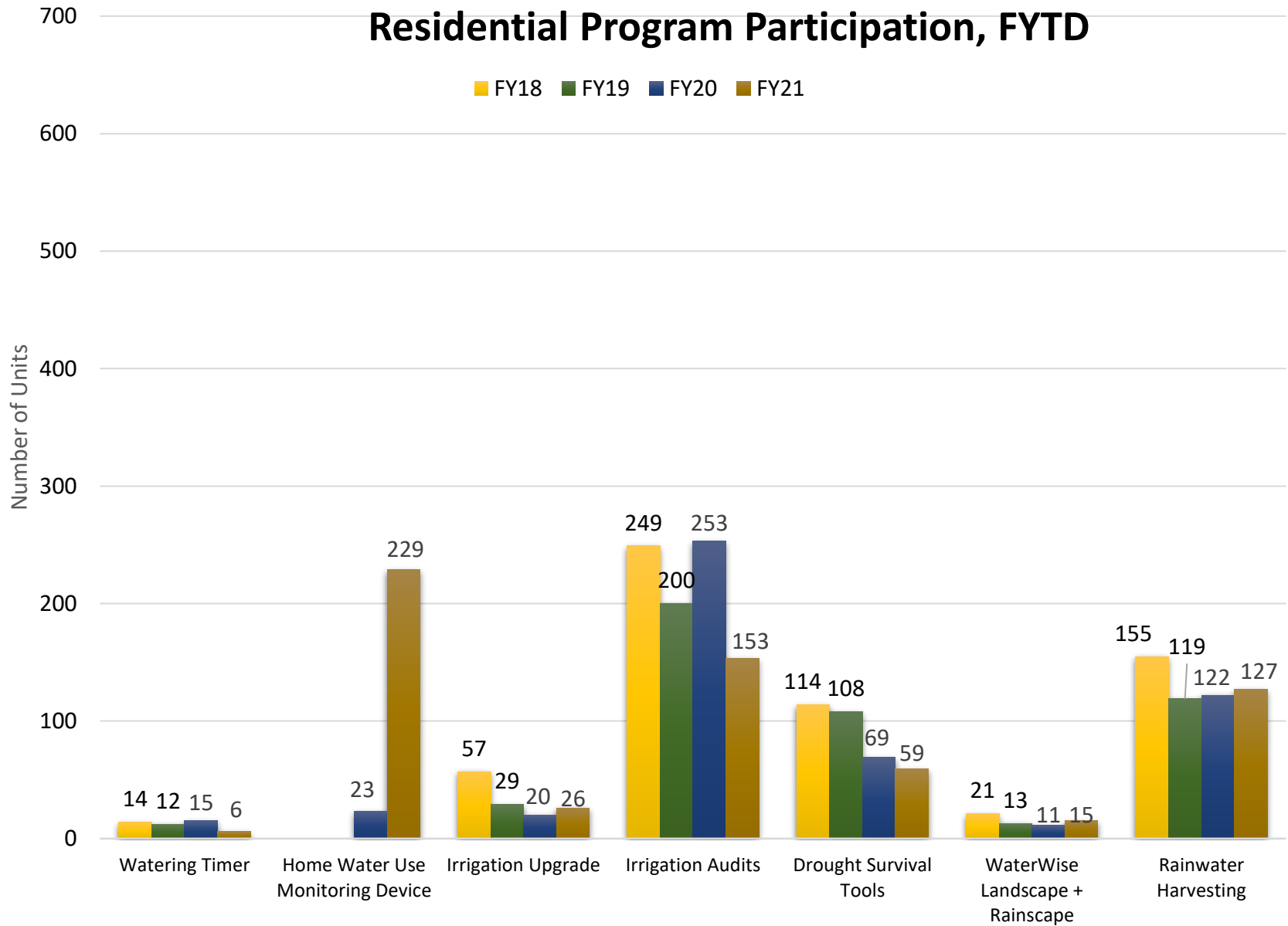
August 2021

FY21

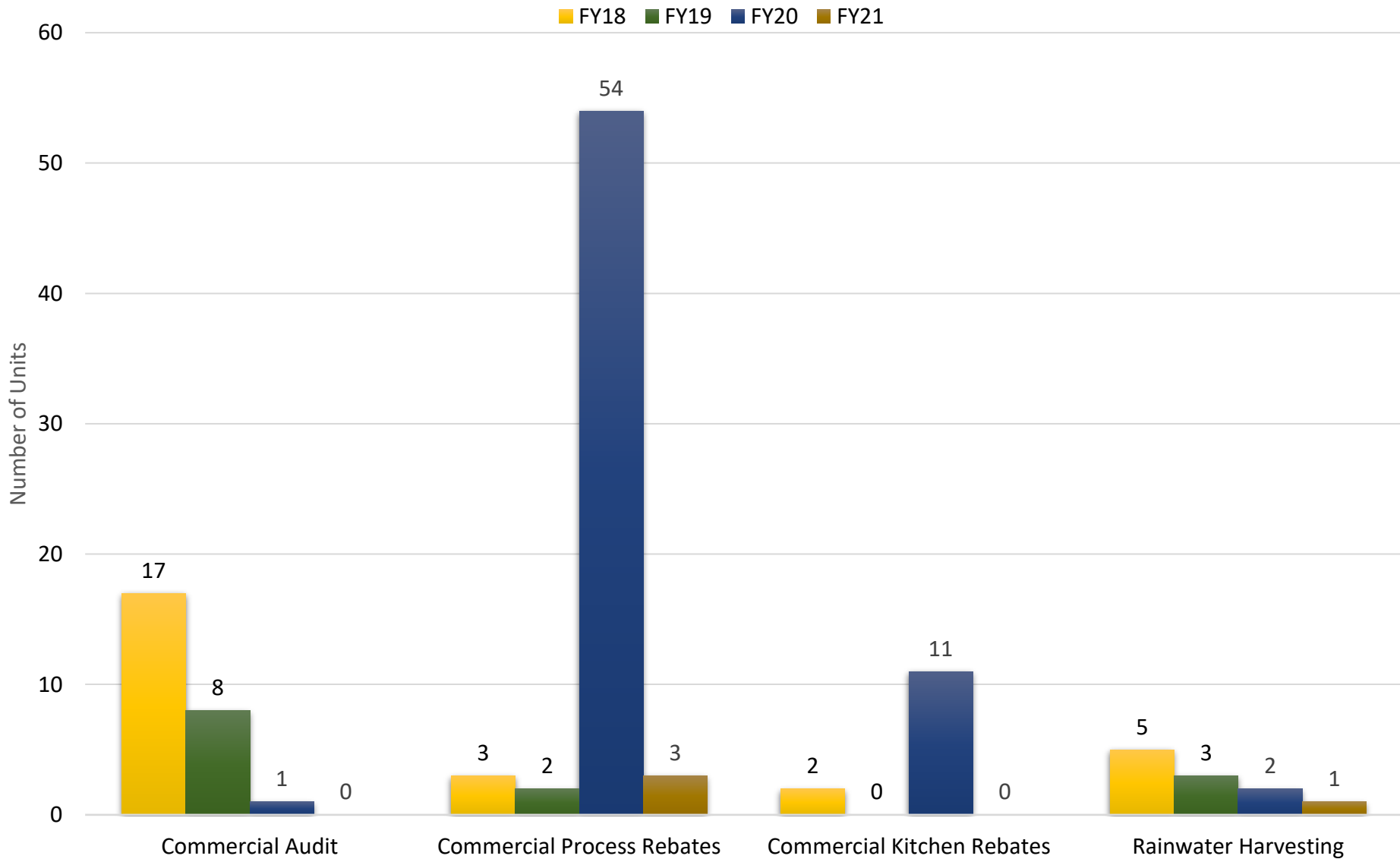
Water Conservation Division
City of Austin | Austin Water



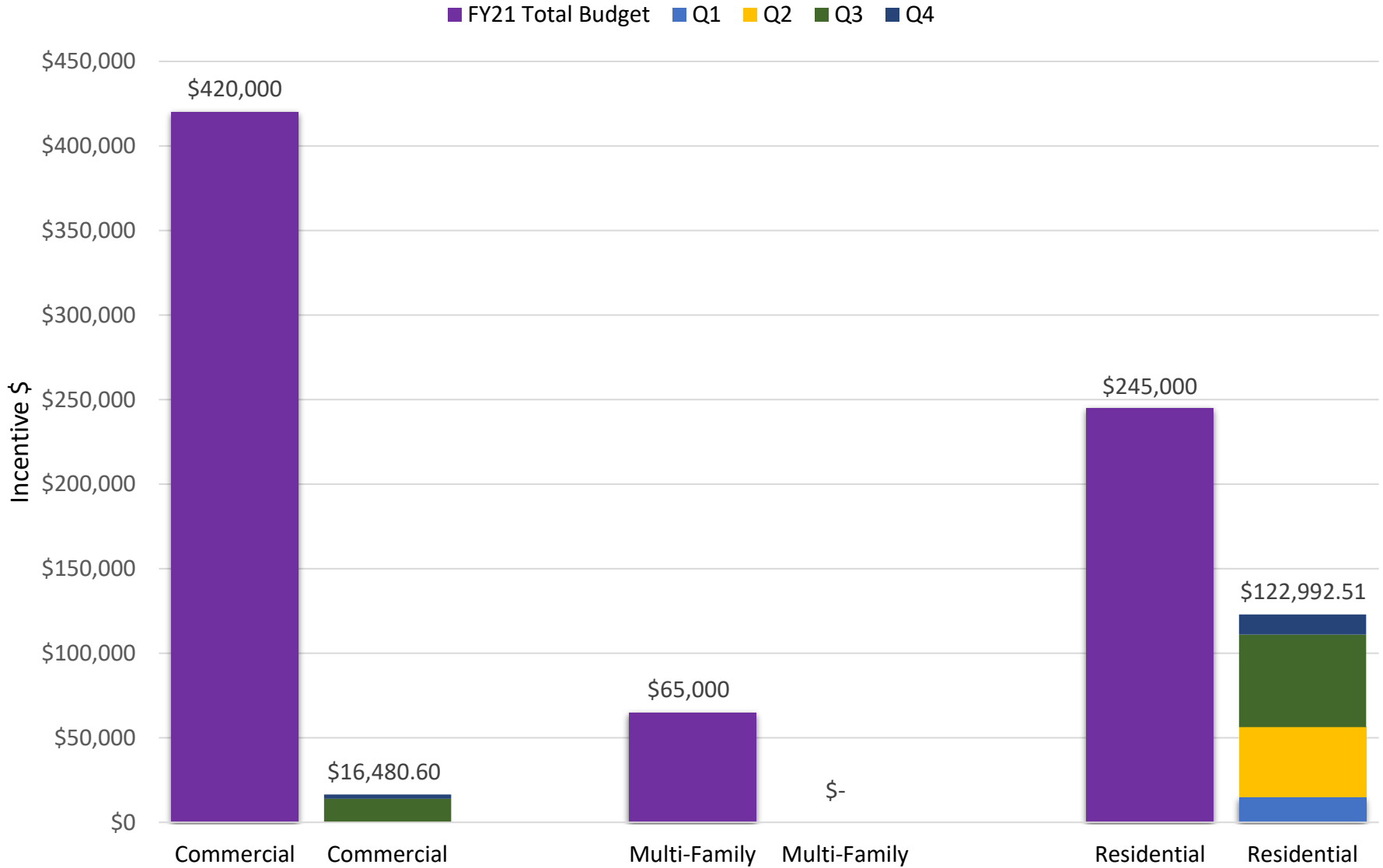
Residential Program Participation, FYTD



Commercial & Multifamily Program Participation, FYTD

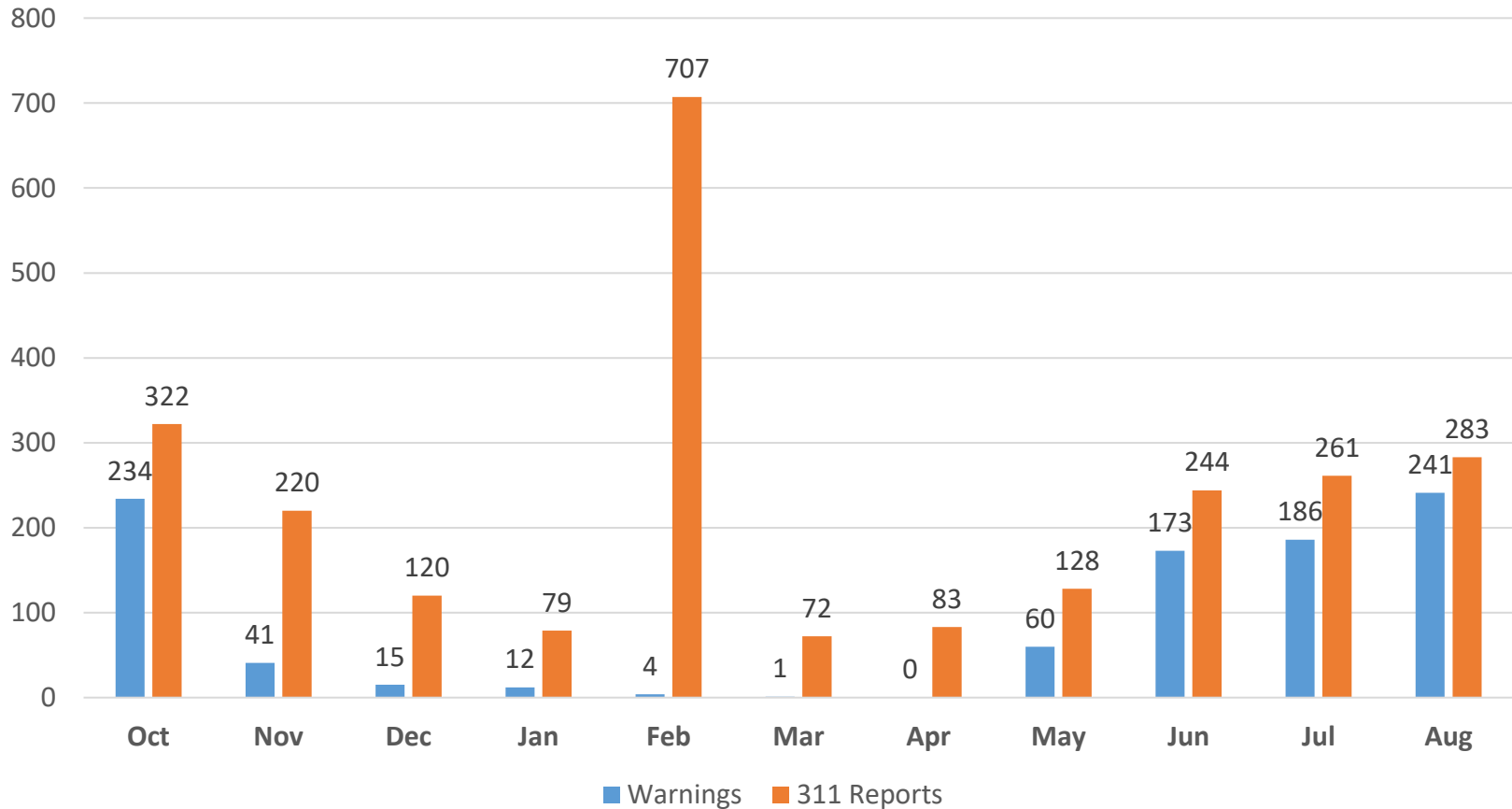


Rebates and Incentives Budget, FYTD



Water Waste/Watering Restrictions Enforcement Activity, FYTD

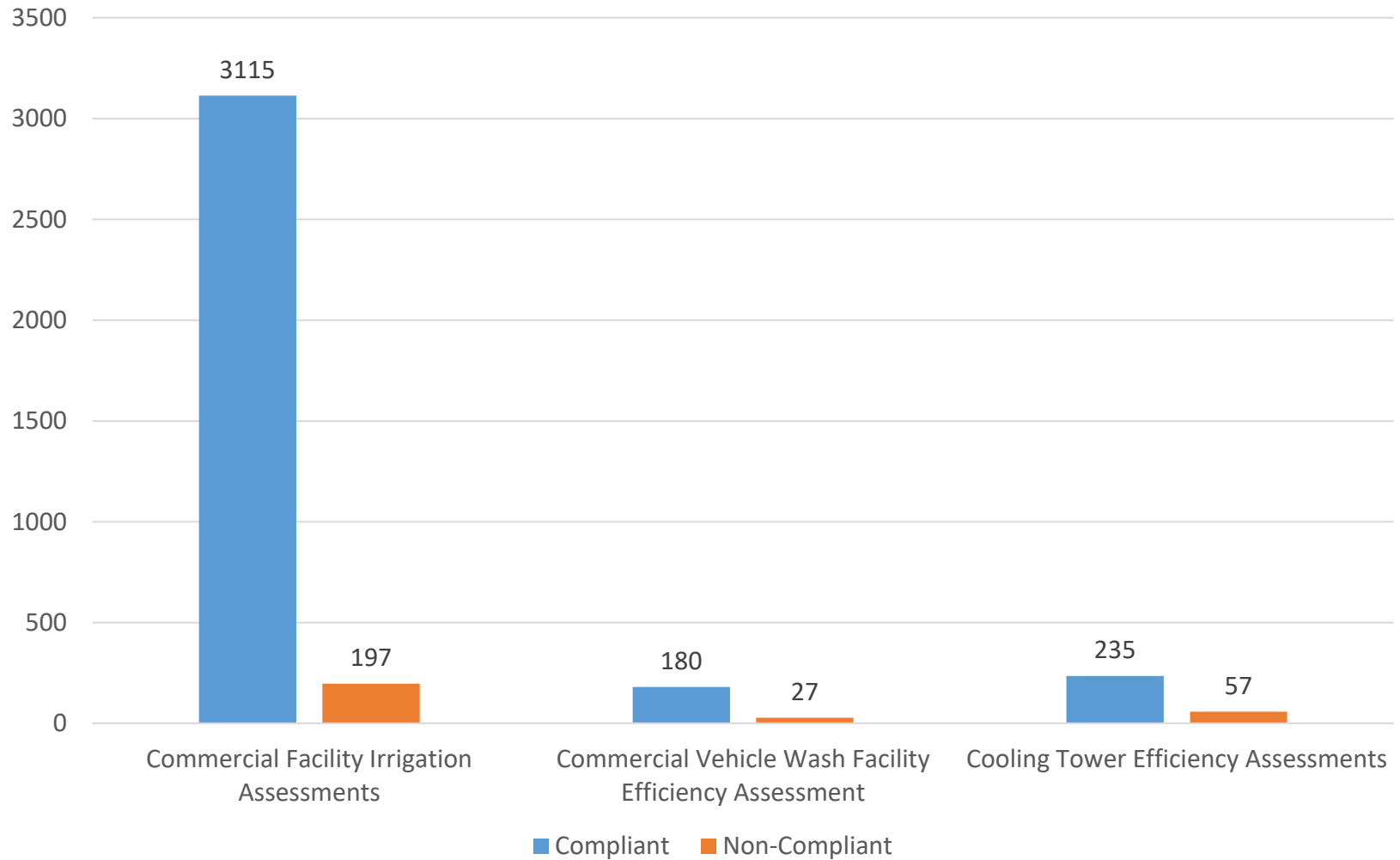
Warnings Issued and 311 Reports



Current Drought Response Stage: Conservation Stage



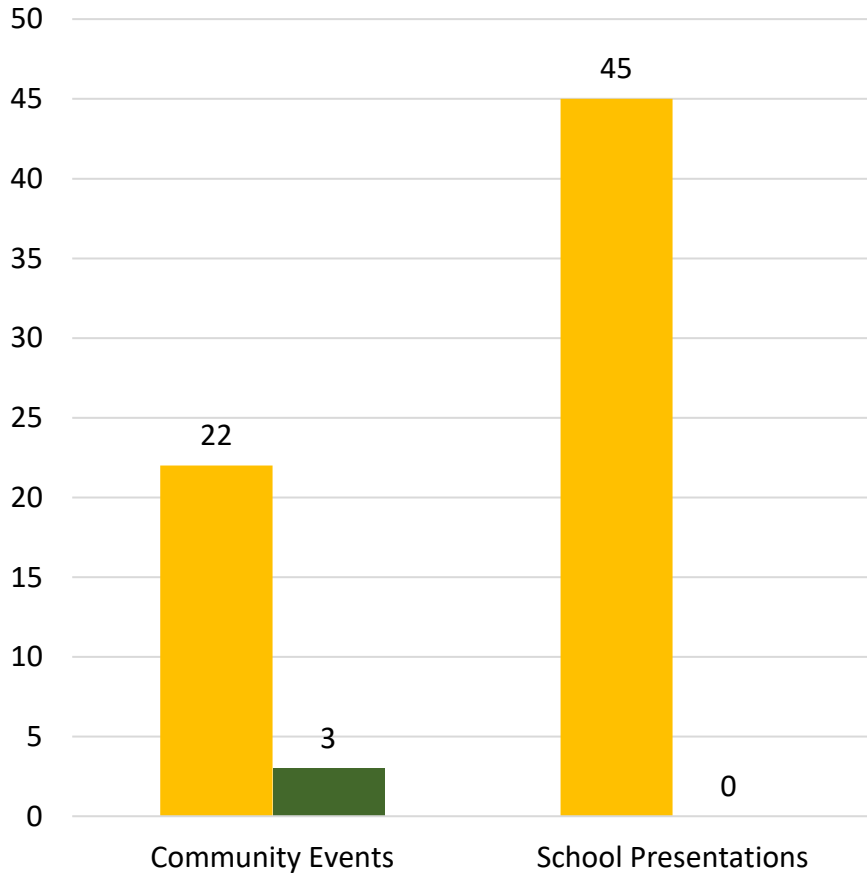
Regulated Compliance Program Activity, July



Total Public Outreach Activity, FYTD

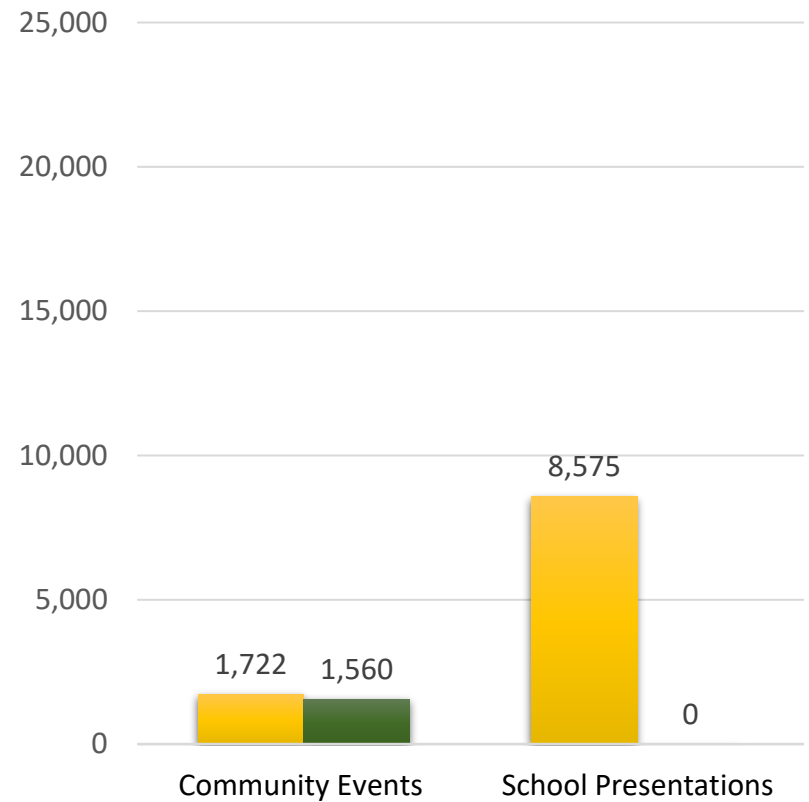
Number of Events

FY20 FY21

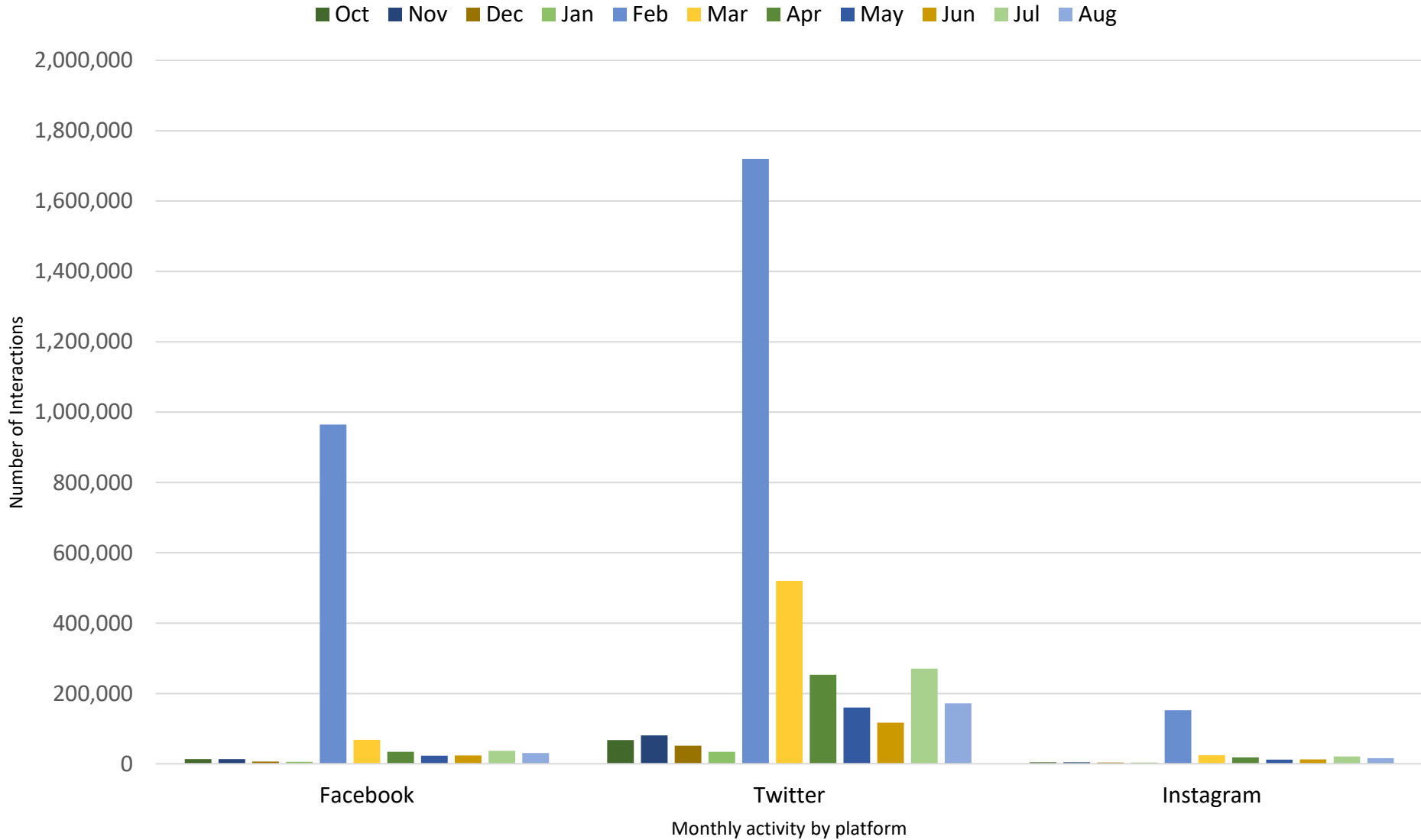


Populations Reached

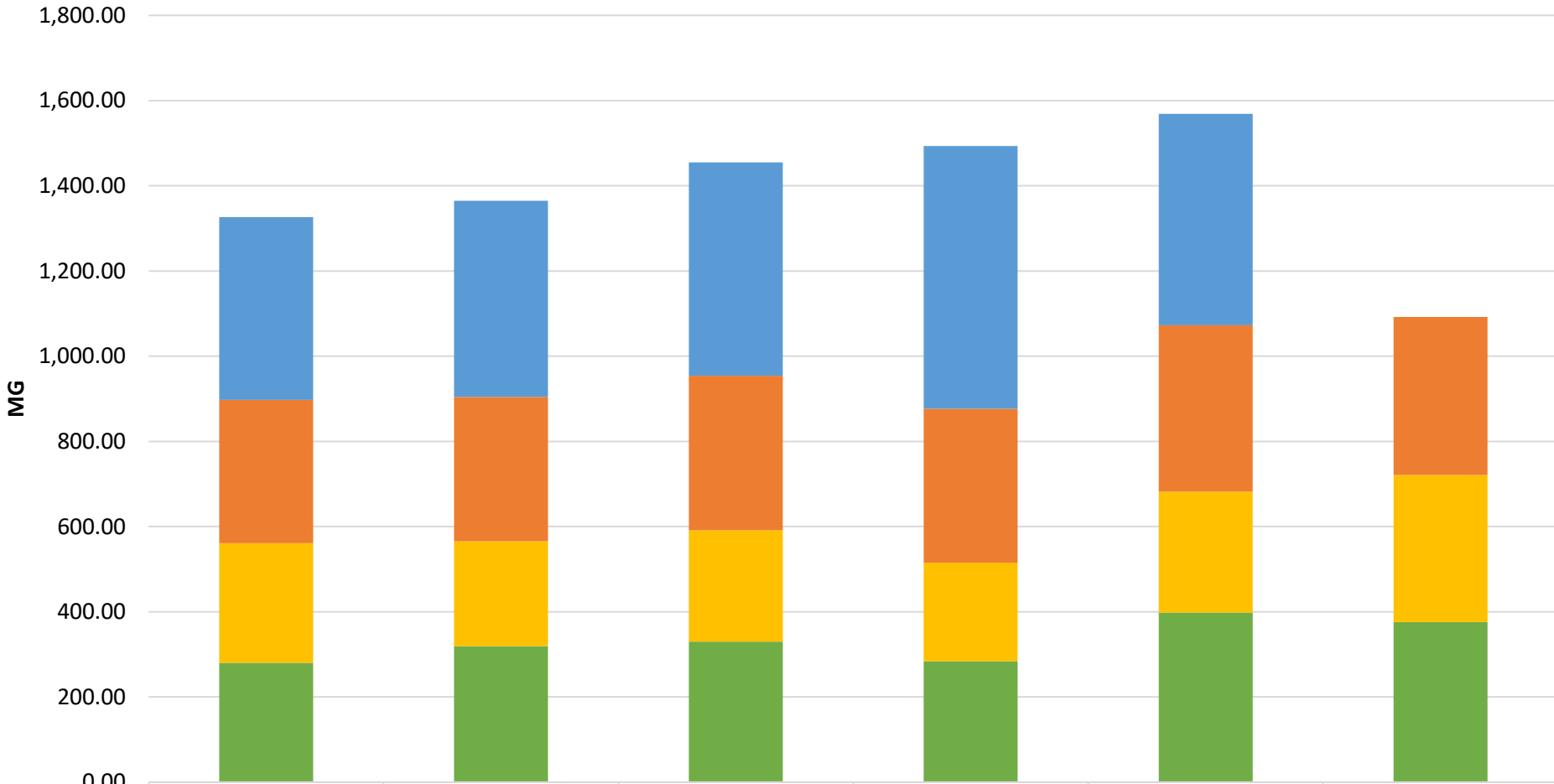
FY20 FY21



Total Social Media Activity, FYTD

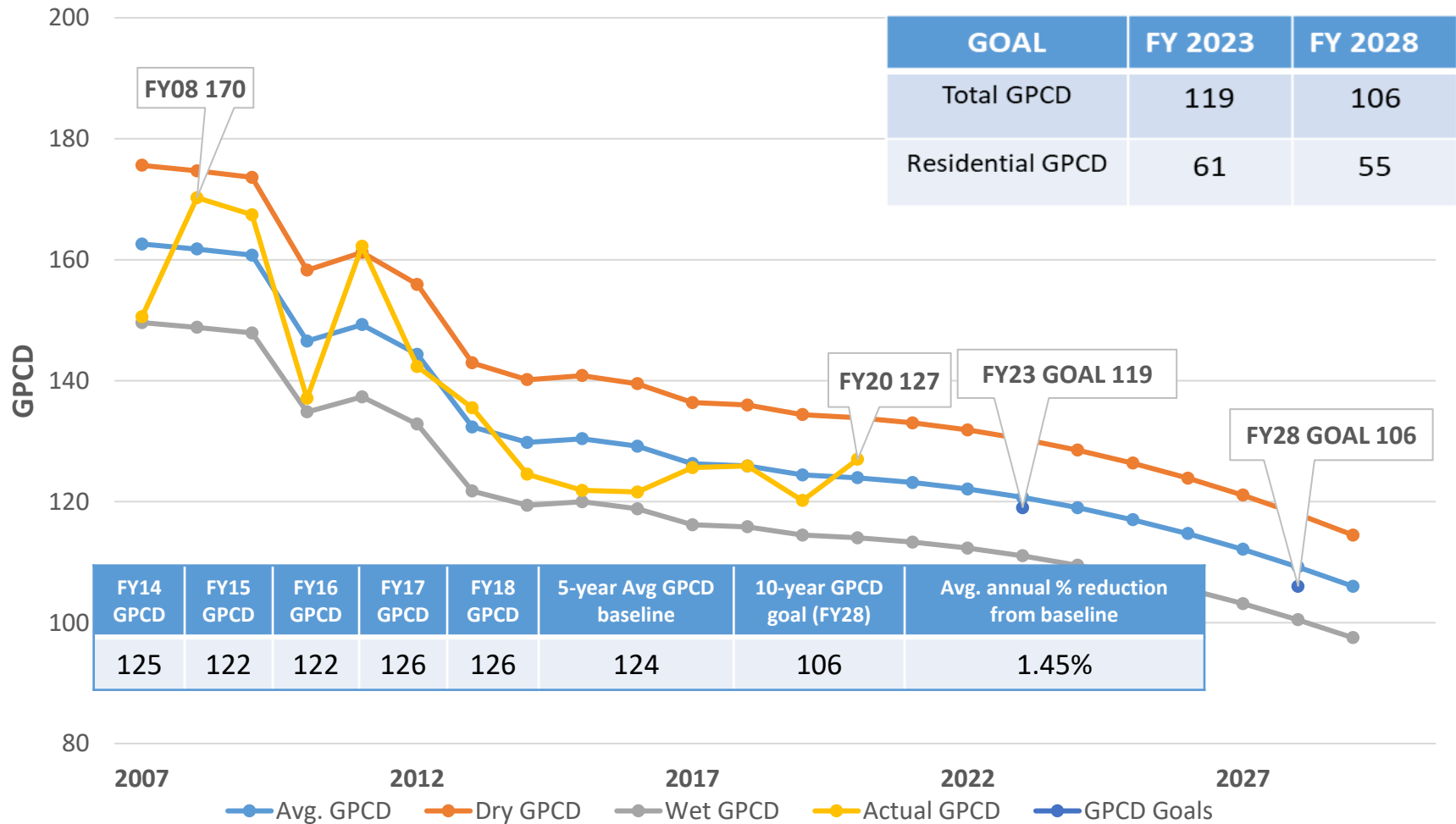


Reclaimed Water Usage

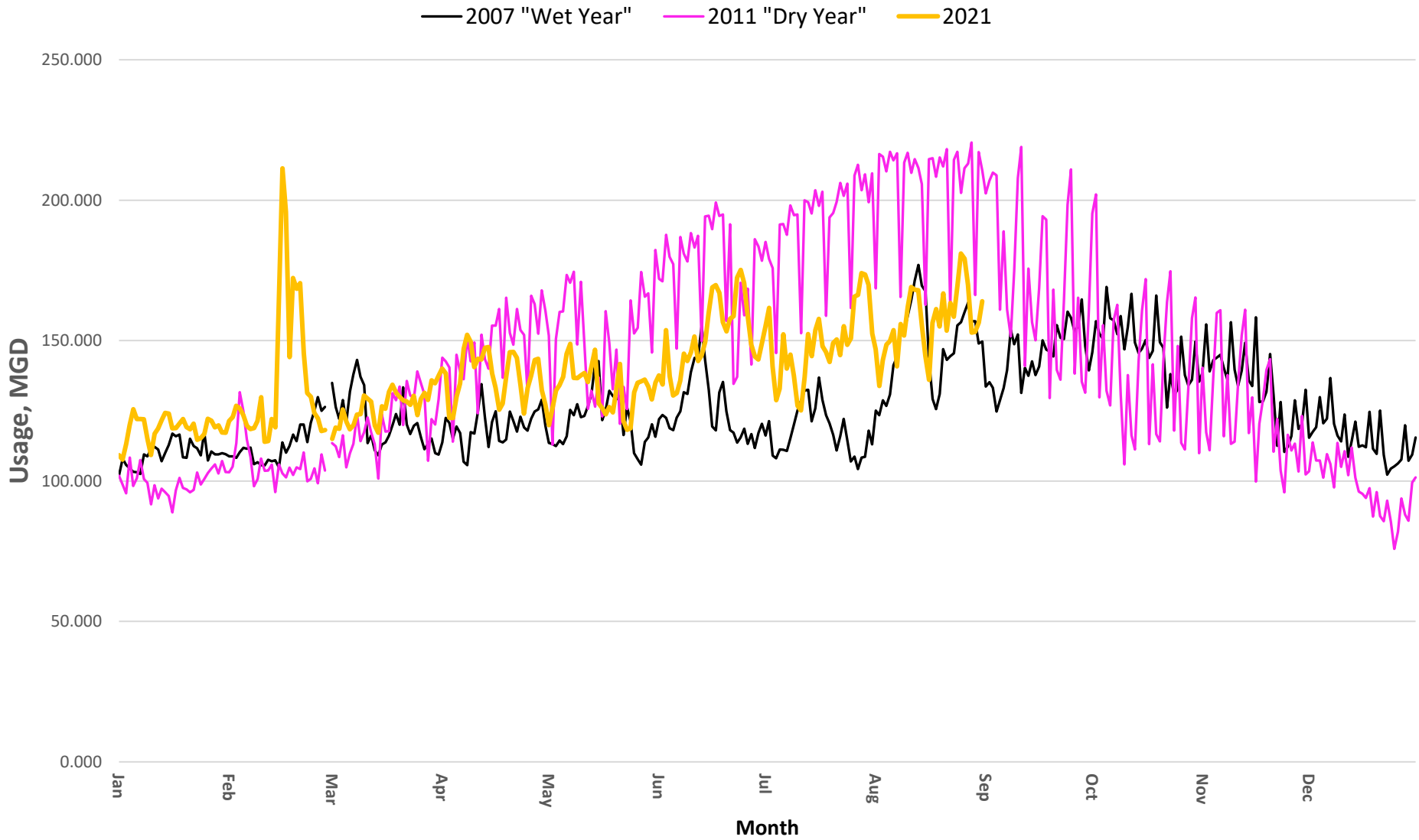


	FY16	FY17	FY18	FY19	FY20	FY21
Quarter IV	429.05	460.68	501.02	616.60	496.91	
Quarter III	336.04	338.92	362.66	361.47	389.94	370.96
Quarter II	281.32	245.93	261.55	230.84	284.04	345.25
Quarter I	280.08	319.44	329.80	284.14	398.30	375.67

Water Use - Gallons Per Capita Per Day (GPCD)



Multi-Year Daily Water Usage

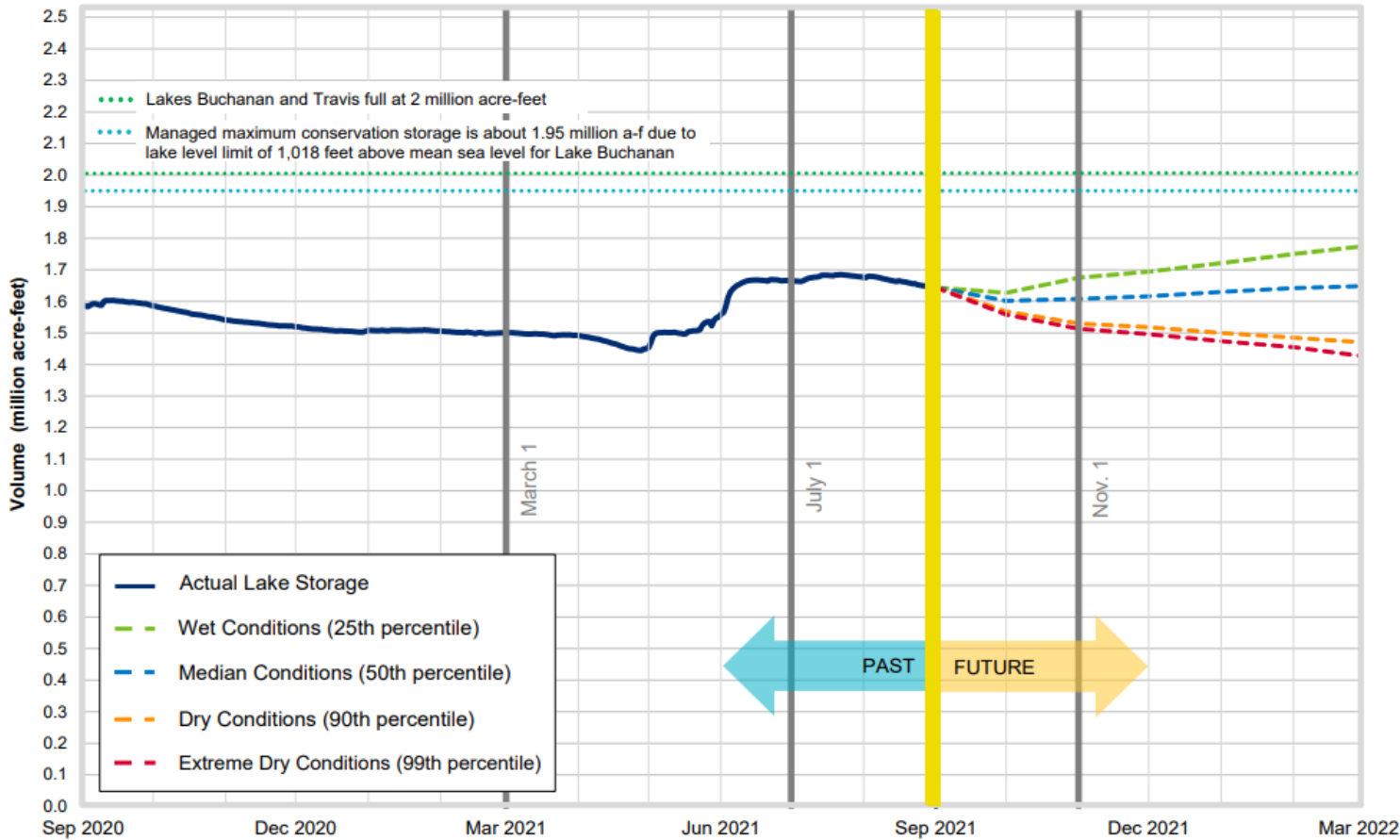


System Water Loss

Historical Water Loss				
Calendar Year (CY)	Gallons (billions)	Infrastructure Leakage Index (ILI)	Loss in Gallons Per Capita per Day (GPCD)	Percent of Total Water Pumped
2020	8.864	4.44	23	17.87%
2019	7.468	3.91	19	15.57%
2018	7.064	3.84	19.4	15.49%
2017	7.464	4.21	21	16.42%
2016	5.973	3.31	17.1	13.87%

Five & Ten-Year Water Loss Reduction Goals				
	Historic 5-year Average	Baseline	CY 2024 Goal	CY 2029 Goal
Water Loss (GPCD)	18.9	19.3	11	11
ILI	3.68	3.84	2.6	2.4

Lakes Buchanan and Travis Total Combined Storage Projections



Date: Sept. 1, 2021

Note: One acre-foot equals 325,851 gallons

Highland Lakes Storage summary as of June 4, 2021

Combined lake storage: 1.613 million acre feet

Combined reservoir total: 80%

City of Austin Drought Contingency Plan Drought Response Stage Triggers:

Conservation Stage:
Above 1.4 MAF

Stage I:
1.4 MAF

Stage II:
900,000 AF

Stage III:
600,000 AF

Emergency Response Stage IV:
Catastrophic event including prolonged drought



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