

PROGRAM DESCRIPTION

Department of Labor and Industrial Relations

HB Section(s): 7.830

Mine and Cave Inspection

Program is found in the following core budget(s): Mine and Cave Safety

1a. What strategic priority does this program address?

Safety: Save lives and prevent injuries of all workers, contractors, and the general public.

1b. What does this program do?

- Partner with mine and show-cave owner/operators to identify and eliminate hazards and avoid fines and penalties from the Federal Mine Safety and Health Administration (MSHA) or Occupational Safety and Health Administration (OSHA), ensuring safe operation practices are in place.
- Work with show cave owner/operators to ensure the safe operation of public caves, to protect the visiting public, and to ensure safe working conditions for employees in the show cave industry, meeting or exceeding all OSHA requirements.
- Provide specific hazard awareness training to mines and employees during inspections to ensure compliance and responsibility for safety in the operation.
- Work in partnership with MSHA to assist Missouri's Mine Rescue Teams in all aspects of disaster rescue and recovery.

2a. Provide an activity measure(s) for the program.

	FY 2018		FY 2019		FY 2020		FY 2021	FY 2022	FY 2023
	Projected	Actual	Projected	Actual	Projected	Actual ⁴	Projected ⁵	Projected ⁵	Projected ⁵
Number of miners assisted ¹	13,000	10,440	13,000	11,152	13,000	9,655	11,000	11,000	11,000
Number of visits to Mines/Caves ²	450	442	450	246	450	209	250	250	240
Number of Top 5 Hazards Identified ³	150	224	213	216	216	325	300	220	200

¹ Number of actual miners assisted varies based on the number of miners employed in covered mines.

² Mine visits were down in FY2019 due to one inspector taking on additional responsibilities within the Mine Training Unit, as well as acting as the Section Manager while the position was vacant.

³ Top five contributing hazards identified by MSHA as leading categories for fatalities: Moving Equipment, Electrical, Roof and Ground Control, Fire Hazard, and Mechanical. Missouri's have been the same since 1901.

⁴ FY2020 actual numbers were down due to the reduced number of visits completed during the COVID-19 pandemic.

⁵ In FY2019, the method to conduct inspections was changed, resulting in a much higher rate of the Top 5 Hazards. As miners are trained, the Division expects the rate to drop.

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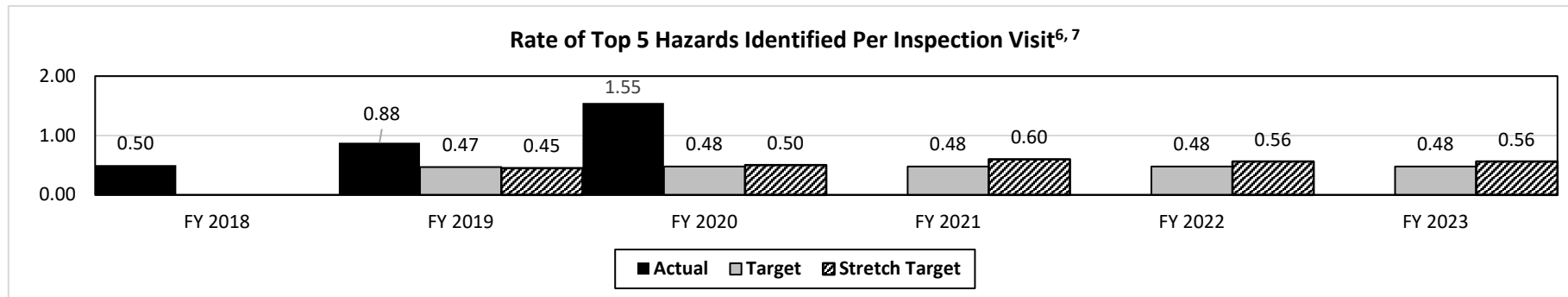
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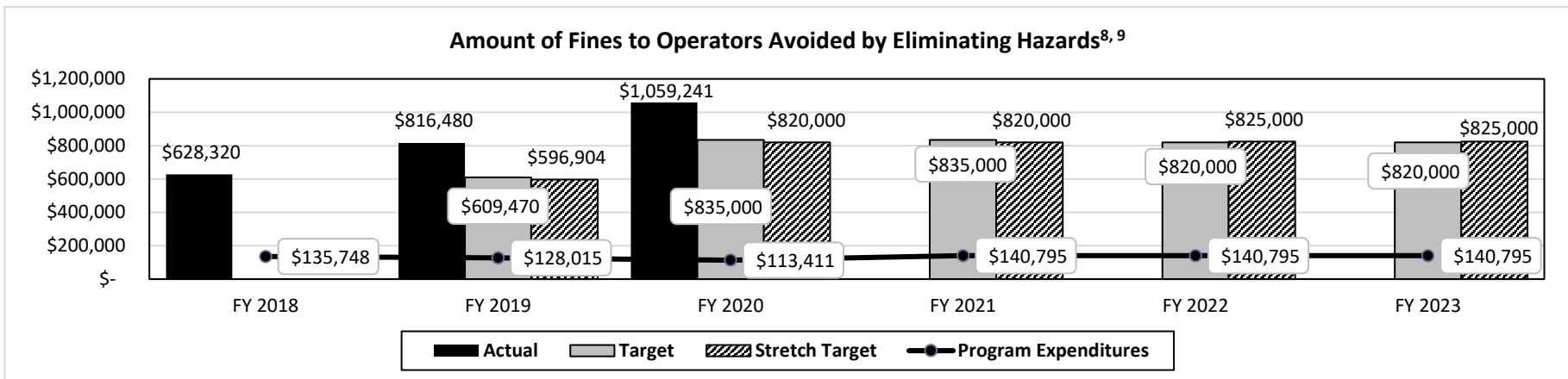
2b. Provide a measure(s) of the program's quality.



⁶ The ratio reflects how many Top 5 Hazards are identified at each site visited.

⁷ In FY 2019, the method to conduct inspections was changed, resulting in a much higher rate of the Top 5 Hazards. As miners are trained, the Division expects the rate to drop.

2c. Provide a measure(s) of the program's impact.



⁸ In FY2019, the method to conduct inspections was changed, resulting in a much higher rate of Top 5 Hazards. As miners are trained, the Division expects the rate to drop. As mine workers and operators are educated, fewer hazards will occur, causing an overall decrease in potential fines.

⁹ FY2022 and FY2023 projections are based on the anticipated reduction in mine production.

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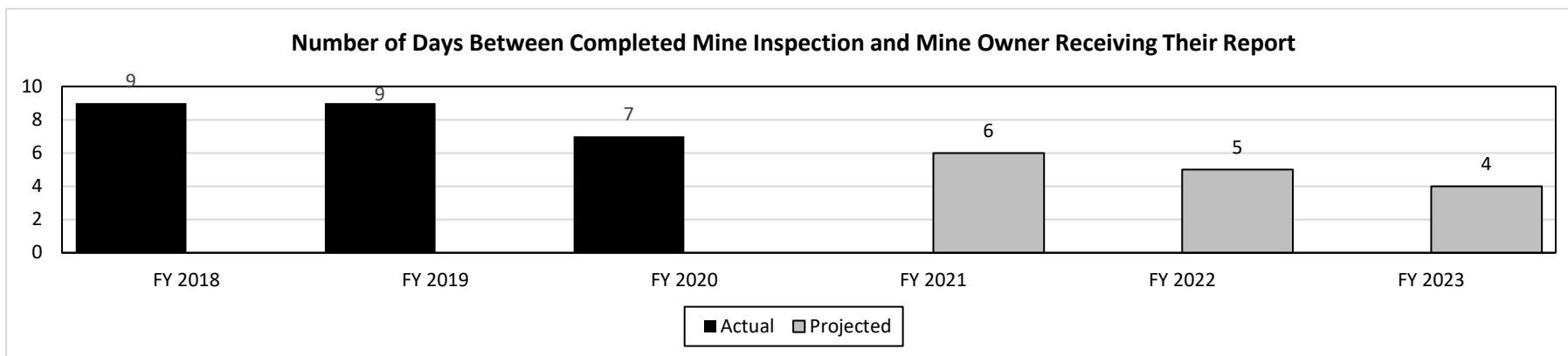
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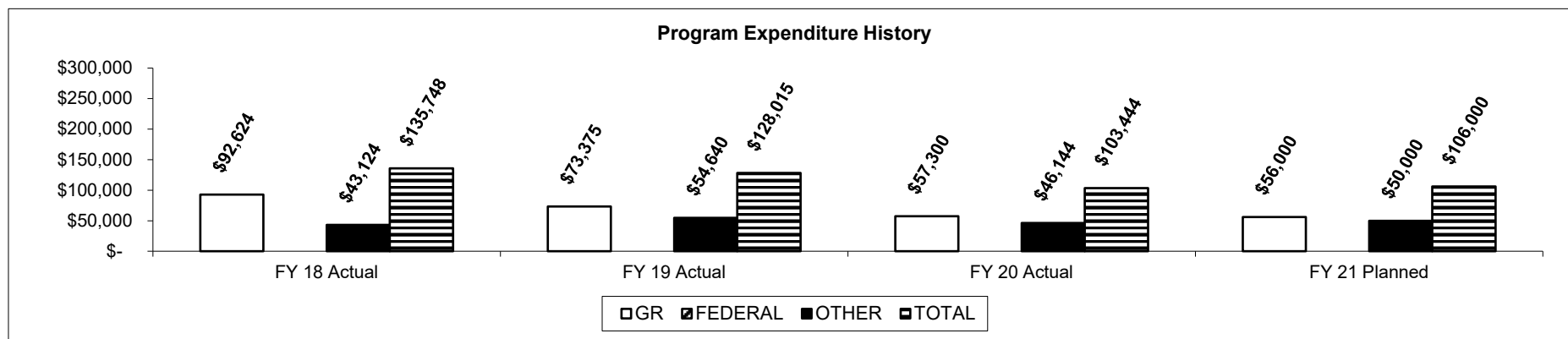
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2d. Provide a measure(s) of the program's efficiency.



3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



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4. What are the sources of the "Other " funds?

Mine Inspection Fund (0973)

5. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Chapter 293, RSMo, and 8 CSR 293.

6. Are there federal matching requirements? If yes, please explain.

No

7. Is this a federally mandated program? If yes, please explain.

No