

**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 miners, contractors, and the general public.

**1b. What does this program do?**

- Partner with mine and 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 mine and cave owner/operators to ensure the safe operation of public mines and caves, to protect the visiting public, and to ensure safe working conditions for employees in the show cave and commercially operated mine and 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 2019		FY 2020		FY 2021		FY 2022	FY 2023	FY 2024
	Projected	Actual	Projected	Actual <sup>4</sup>	Projected	Actual <sup>4</sup>	Projected	Projected	Projected
Number of miners assisted <sup>1</sup>	13,000	11,152	13,000	9,655	11,000	8,102	11,000	11,000	11,000
Number of visits to Mines/Caves <sup>2</sup>	450	246	450	209	250	241	250	250	250
Number of Top 5 Hazards Identified <sup>3, 5</sup>	213	216	216	325	300	478	300	300	300

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

<sup>2</sup> Mine visits were down in FY 2020 due to COVID-19-related mine closings.

<sup>3</sup> Top five contributing hazards identified by MSHA as leading categories for fatalities: Powered Haulage, Electrical, Roof and Ground Control, Fire Hazard, and Mechanical.

<sup>4</sup> FY2020 and FY2021 actual numbers were down due to the reduced number of visits completed during the COVID-19 pandemic.

<sup>5</sup> 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.

**PROGRAM DESCRIPTION**

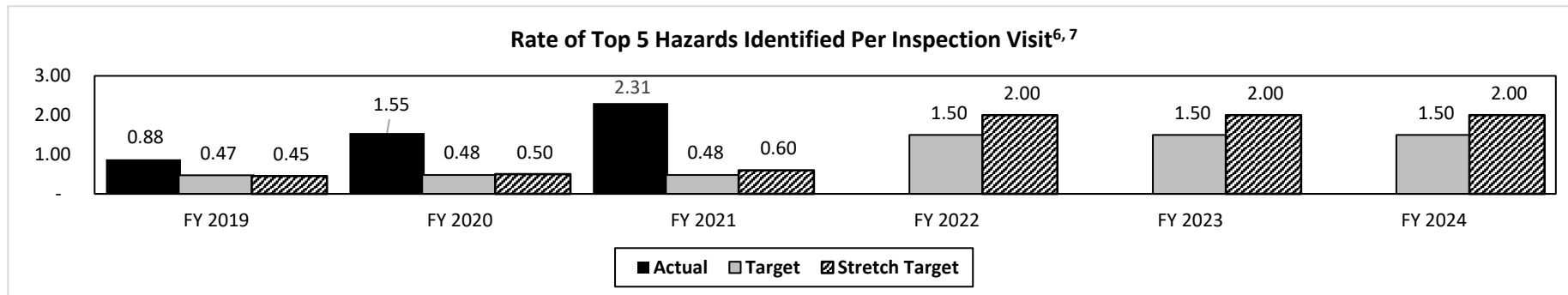
Department of Labor and Industrial Relations

HB Section(s): 7.830

Mine and Cave Inspection

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

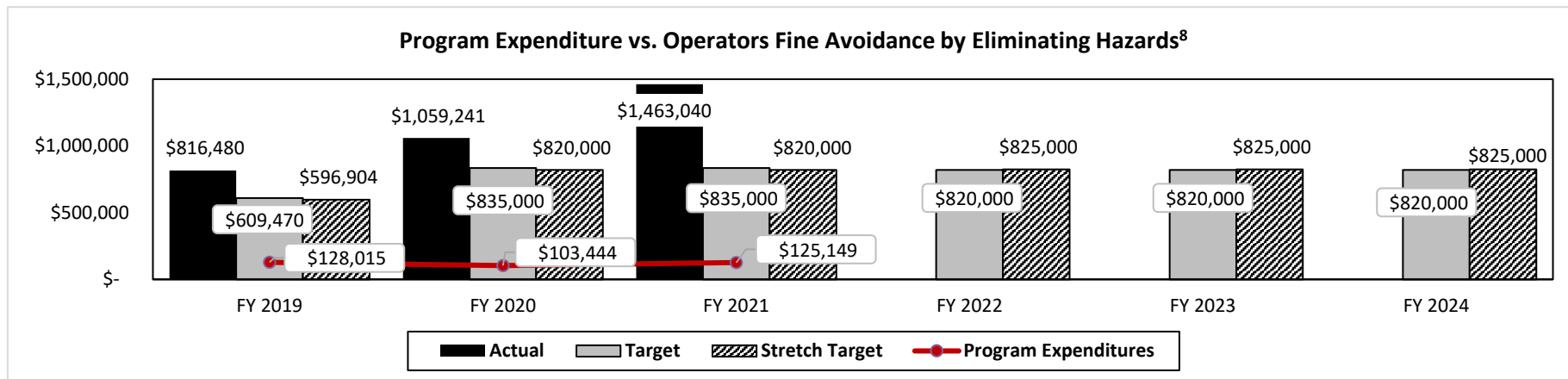
2b. Provide a measure(s) of the program's quality.



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

<sup>7</sup> 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.



<sup>8</sup> 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.

**PROGRAM DESCRIPTION**

Department of Labor and Industrial Relations

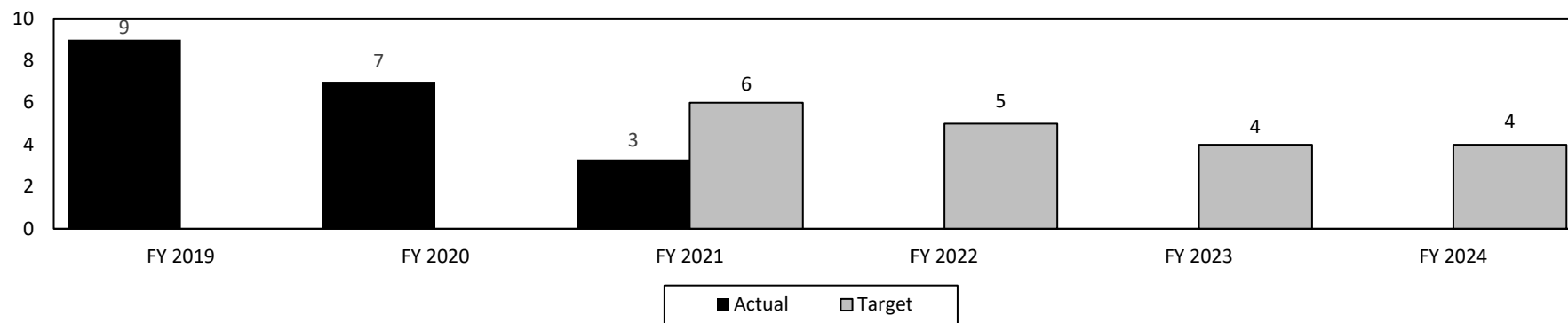
HB Section(s): 7.830

Mine and Cave Inspection

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

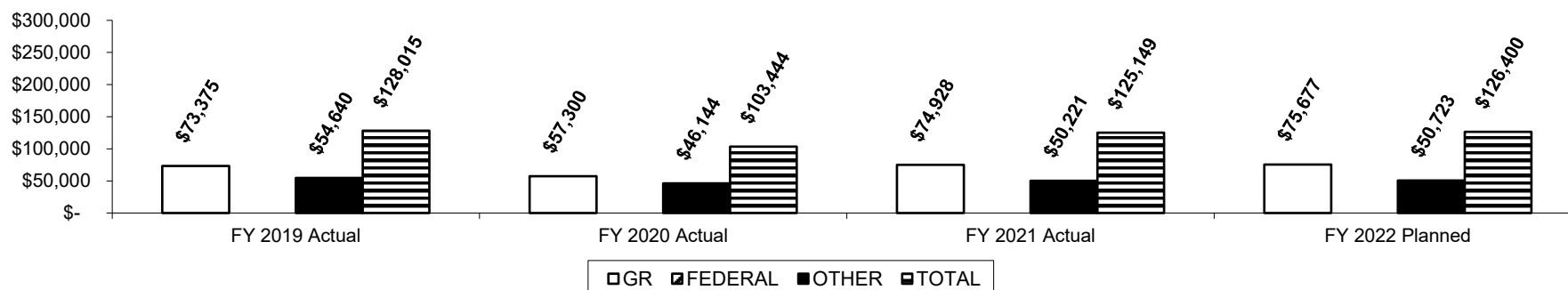
2d. Provide a measure(s) of the program's efficiency.

**Number of Days Between Completed Mine Inspection and Mine Owner Receiving Their Report**



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.)

**Program Expenditure History**



**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

**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