

**PROGRAM DESCRIPTION**

**Department of Higher Education and Workforce Development**

**HB Section(s): 3.210**

**Program Name: Spinal Cord Injury**

**Program is found in the following core budget(s): University of Missouri - Spinal Cord Injury**

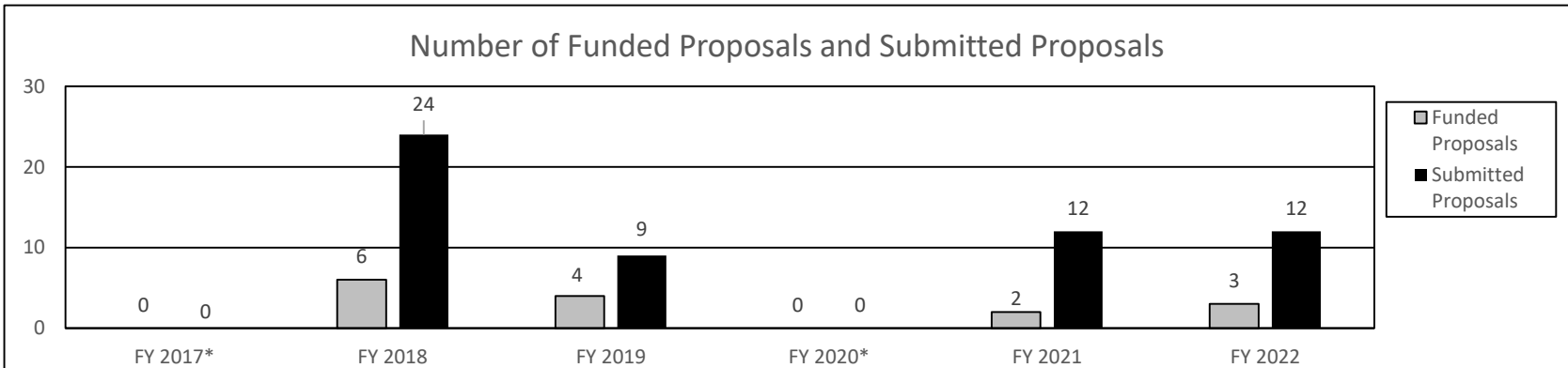
**1a. What strategic priority does this program address?**

Access and Success

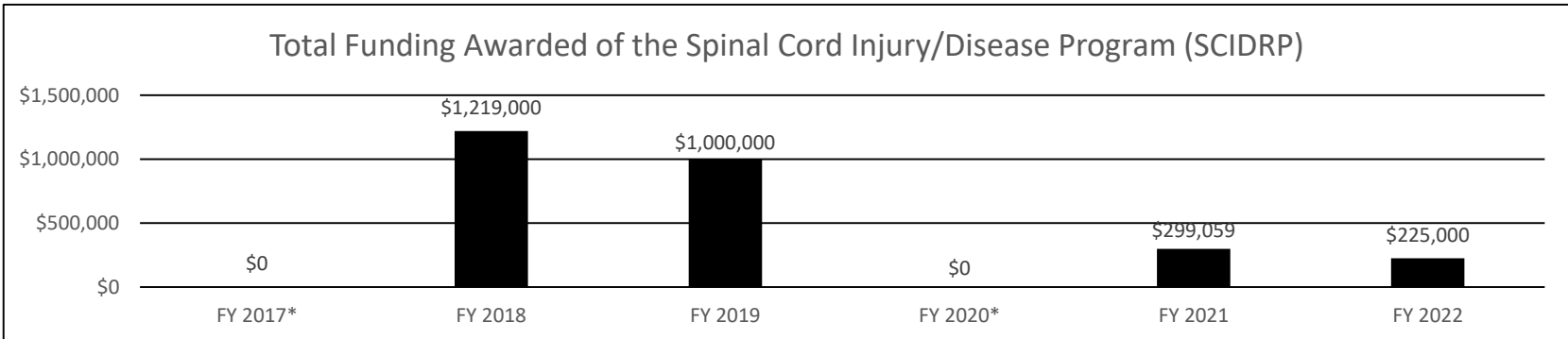
**1b. What does this program do?**

This program provides support for research projects in Missouri that promote and advance knowledge in the areas of spinal cord injuries and congenital or acquired disease processes.

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



\*Used funds for prior year awards



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The program has been very active in receiving and reviewing proposals, and then funding high-quality biomedical research.

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

Each Spinal Cord Injury/Disease Program (SCIDRP) proposal is reviewed by external reviewers and the Director. All of the external reviewers for SCIDRP proposals are well-established, highly successful, and well-published (h-index greater than 20) expert neuroscientists in the areas of spinal cord injury and congenital or acquired disease processes of the spinal cord. In the current round of reviews, all of the external reviewers were from outside of Missouri. These individuals have served on NIH study sections, foundation review panels, and international grant review forums within the neuromuscular space. In addition to providing comments on SCIDRP proposals, reviewers numerically score the proposals based on several specific categories as well as overall (1=highest, 10 - lowest). Reviewers follow the NIH scoring guide and a template similar to the NIH format, thereby allowing applicants to have a familiar review format, but also constructive criticism for future NIH submissions. All funded proposals have had an overall score of 3.0 or higher (excellent-to-outstanding). The program operation is designed to identify and fund very high-quality biomedical research proposals.

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

Many of the funded proposals have resulted in at least 1-2 publications. Several of the funded proposals have resulted in subsequent successful submissions of research grants to national or private funding agencies. Many of the rehabilitation-type proposals have resulted in improvements in the design or use of products (e.g. wheelchairs) for individuals with spinal cord-related disabilities.

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

The SCIDRP reviews proposals and makes funding decisions usually within 2 months of receipt. This turn around time is as good or better than those for National Institutes of Health (NIH), National Science Foundation (NSF), and most private biomedical funding agencies.

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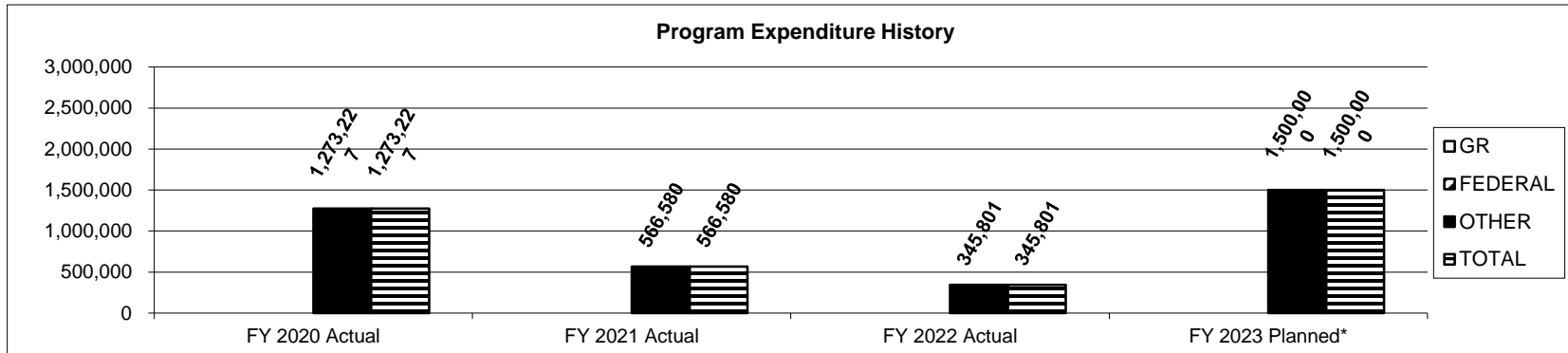
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**3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)**



\*Limited to funds available and would approximately expect \$600K in expenditures

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

Spinal Cord Injury Fund (0578)

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

Section 304.027, RSMo

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

No

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

No