

Perceived Training Needs for P-12 Educators To Identify Common Physical-Activity Related Injuries in Students

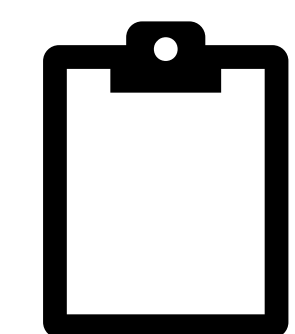
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INTRODUCTION

- P-12 educators not serving in coaching roles are not required to develop knowledge or skills related to their ability to identify common physical-activity related injuries.
- The purpose of this study was to describe P-12 educator's perceived needs for training in signs, symptoms, and treatment for concussions, dehydration, and overuse injuries to improve their recognition, response, and prevention of common physical-activity related injuries

METHODS



Electronic Survey Sent
1,959 P-12 Educators Responded

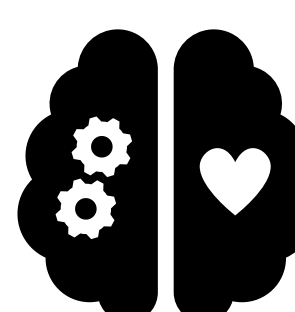
Report Perceived Needs of Knowledge



Overuse Injuries



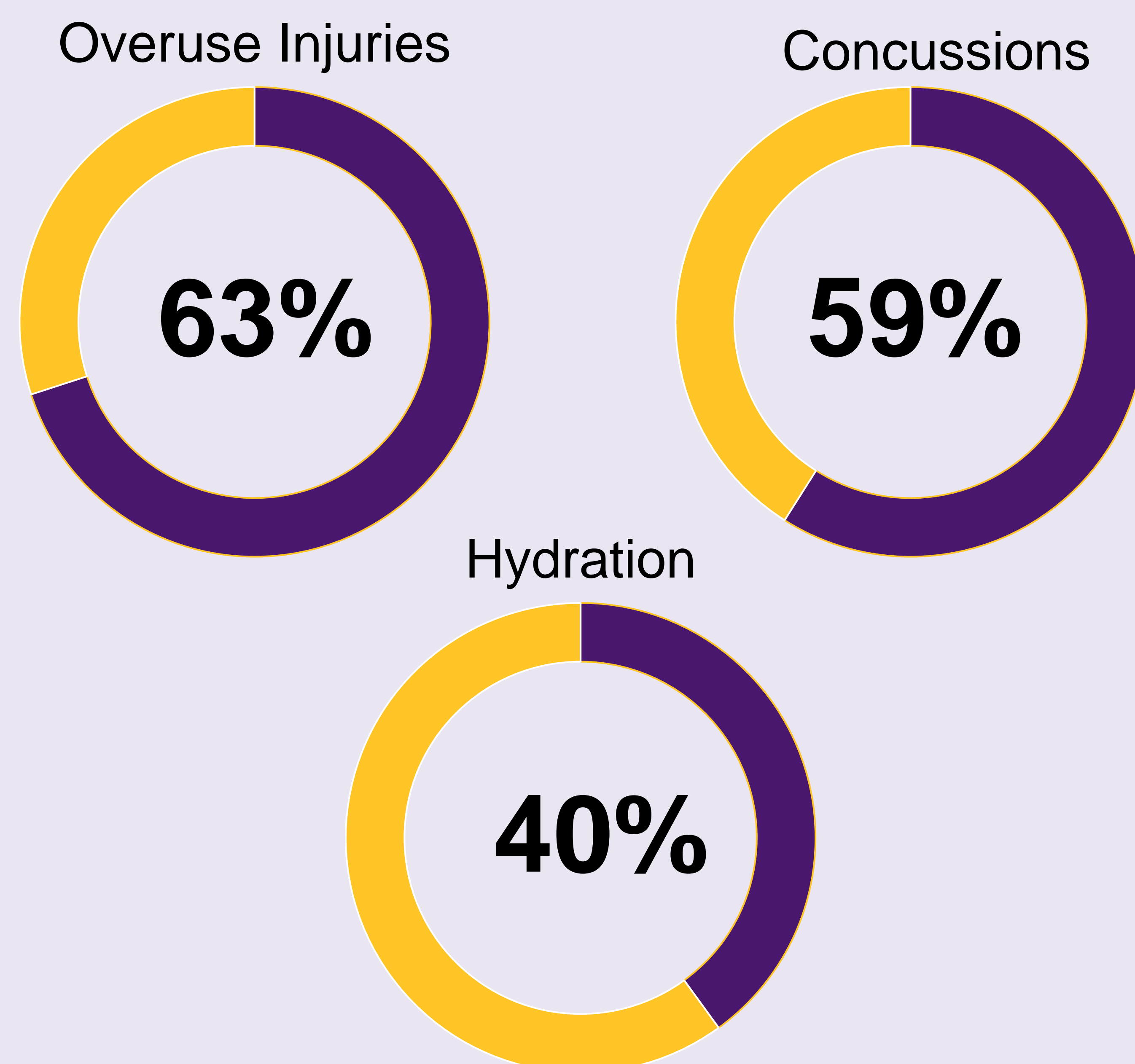
Dehydration



Concussion



P-12 Educators Want to Know More About Common Injuries & Issues to Improve Youth Sport Safety



RESULTS

- The two highest-ranked additional health and safety topics included stress (n = 1,246) and violence (n = 827).
- For overuse injuries: 63% (n = 1,243) wanted more education on symptoms.
- For concussions: 59% (n = 1,151) reported wanting more education on treatment, 49% (n = 952) wanted more education on signs, & 46% (n = 893) wanted more education on symptoms.
- For dehydration: 40% (n = 784) reported wanting more education on treatment, 38% (n = 744) wanted more education on signs, & 38% (n = 738) wanted more education on symptoms

PRACTICAL APPLICATIONS

- Given the role P-12 schools play in the lives of youth in the United States, quality training for all the faculty and staff can help improve youth safety when provided with the appropriate knowledge and resources.