

# USA LACROSSE



## **ADAPTIVE LACROSSE**

# GUIDEBOOK \*\*\*



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## INTRODUCTION

#### **Lacrosse is for Everyone**

Everyone should have the opportunity to play lacrosse and feel included, accepted, and valued regardless of their ability or disability. Some athletes with disabilities can and do participate in "mainstream" lacrosse programs at all levels of play. For many others, it is beneficial to participate in a modified version of the game that is designed specifically for the inclusion, safety, and enjoyment of people with disabilities. This is Adaptive Lacrosse!

#### 7.3 million

7.3 million K-12th graders are served under the Individuals with Disabilities Education Act (IDEA).

- Pew Research Center

#### 15% of students

Students with disabilities made up 15% of United States public school enrollment in 2021-22.

- Pew Research Center

#### 4.5x

Youth who have disabilities are 4.5 times less active than their non-disabled peers.

- Aspen Institute Project Play

The purpose of this guidebook is to help local organizations start their own adaptive lacrosse programming. The strategies highlighted here have been gathered from leading disability sport organizations as well as experienced adaptive lacrosse coaches and program administrators. Thank you for embracing the opportunity to make your community more accessible to athletes with disabilities!

Sincerely, USA Lacrosse



## WHAT IS ADAPTIVE LACROSSE?

#### **Definition**

Adaptive Lacrosse is any format of lacrosse that is designed for athletes with disabilities.

#### Who Can Participate?

Any athlete with a disability that prevents them from playing typical or "mainstream" formats of lacrosse can participate in an adaptive lacrosse program with appropriate support.

#### **Can Family and Friends Play?**

Yes! Family, friends, and peer athletes without disabilities may participate in some formats of adaptive lacrosse as adaptive teammates. Teammates provide support and may assist adaptive athletes in skills like scooping, throwing, and catching—but only as needed.

#### What Equipment Do I Need?

You just need a lacrosse stick and a soft practice ball or tennis ball. Stick checking and body checking are typically not allowed, and protective equipment is not required. (Note: full men's lacrosse protective equipment is currently required for wheelchair lacrosse competitions that allow checking).

#### What Rules are Followed for Games?

The <u>Flex6 Lacrosse</u> Rules and Guidelines may be used as the basis for an adaptive lacrosse game—with the understanding that flexibility and adaptability are key elements of all types of programming. USA Lacrosse has also collaborated with wheelchair lacrosse leaders to develop rules specifically for the wheelchair game.

#### How Do I Get Involved?

This guidebook offers a framework for developing and delivering an adaptive lacrosse program. If you are interested in supporting a new or existing adaptive lacrosse program in your community, please send an email to: <a href="mailto:adaptive@usalacrosse.com">adaptive@usalacrosse.com</a>

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## **WAYS TO PLAY**

There are several different ways for people with disabilities to play lacrosse. Choosing the best format often depends on a combination of disability type, level of impairment, and personal preference.

#### **Inclusive Lacrosse**

Inclusive Lacrosse is designed to include players with a wide variety of disabilities. Any athlete with a disability may participate with appropriate support. Inclusive Lacrosse is often played in a station-based clinic format on natural grass, synthetic turf, or basketball court depending on the accessibility needs of the athletes.

#### **Unified Lacrosse**

Unified Lacrosse is designed to allow athletes with and without disabilities to play together on the same teams. Unified Lacrosse is often played by neurodivergent athletes and athletes with other cognitive or developmental disabilities in a station-based clinic or small-sided game format.

#### Wheelchair Lacrosse

Wheelchair Lacrosse is designed for athletes with disabilities that affect their mobility. Games are played 7v7 on a solid surface roller hockey rink using a no-bounce lacrosse ball and box lacrosse goals. A non-contact 3v3 version may also be played on a basketball court. Teams are often mixed gender and mixed ability. The same sport wheelchairs that are used for wheelchair basketball may also be used for wheelchair lacrosse.

#### **Impairment-Specific Formats**

Impairment-specific formats are designed to allow athletes with similar disabilities to play alongside and against each other. Some examples of impairment-specific formats include programs for athletes with amputations/limb differences, vision impairments, and hearing impairments.

#### **Mainstream Formats**

Athletes with disabilities may also participate in typical or "mainstream" formats of lacrosse at all levels of play. See <u>Mainstream Inclusion</u> for more info.





## STARTING A NEW PROGRAM

The first step to starting a successful adaptive lacrosse program is to develop partnerships with the people and organizations who are already serving athletes with disabilities in your area. Consider reaching out to the following community partners for support:

#### **Adaptive Sports Organizations**

Organizations which already offer sports programming for athletes with disabilities are a great place to start. <u>Move United</u> and <u>Challenged Athletes Foundation</u> both offer a state-by-state listing of adaptive sports organizations.

#### **Special Olympics**

The Special Olympics were created specifically for athletes with intellectual and developmental disabilities and offer over 30 individual and team sport options for all ability levels. Research your local Special Olympics chapter and reach out for support.

#### **Parks and Recreation Departments**

It is increasingly common for local Parks and Recreation Departments to offer programming for people with disabilities. These programs may offer accessible facilities, volunteers, and athletes. Try searching for "Therapeutic Recreation" or "Inclusive Recreation" programs near you.

#### Schools, Teachers, and Support Groups

The Special Education department within your local school district is another valuable resource for finding experienced volunteers and promoting your events to local students. Start with your personal network and then branch out to see what support groups exist in your community.



## **BUILDING A COMMUNITY**

One of the most important strategies for developing any adaptive sport program is to collaborate with, listen to, and learn directly from the local disability community. Collaboration with the following groups is often essential for gaining trust and removing barriers:

#### **People with Disabilities**

Consult with and include people with disabilities in all areas of the program.

#### **Experienced Athletes**

Engage experienced athletes with disabilities to serve as coaches, mentors, and role models.

#### Volunteers with a Background in Disability

Recruit volunteers who have a strong background in youth development and/or disability. Volunteers with experience in special education, adapted PE, occupational therapy, or physical therapy may all be good candidates.

#### Volunteers with a Background in Lacrosse

Recruit volunteers who have a strong background in lacrosse and are patient, flexible, and passionate about sharing the game with new players. Specialized training in disability is fantastic, but it is not required to get involved in adaptive lacrosse.

#### Parents of Youth with Disabilities

Host parent meetups to help families find resources and connect with other members of their community. Recognize that some caregivers may be hesitant to enroll their child in sports due to fear of injury or exclusion and try to address those concerns upfront.

#### **Local Teams and Leagues**

Organize events or scrimmages with local youth, high school, or college lacrosse programs so that they can share the experience of inclusion.



## WHAT ATHLETES NEED TO KNOW

When designing an adaptive lacrosse program, it is important to thoughtfully consider and communicate each of the following factors:

#### **Field or Court Surface**

Explore different playing surfaces. Solid surfaces (such as a basketball or tennis court) tend to be more accessible and inclusive of various disabilities.

#### **Accessibility of Facilities**

Investigate whether the facility has accessible entryways, elevators, restrooms, and parking lots before hosting an event in a new location.

#### **Equipment Availability**

Provide clear instructions about whether any specialized equipment such as lacrosse sticks or sport wheelchairs will be provided at each session.

#### **Transportation Options**

Consider how athletes and their families will travel to and from your session, including proximity to public transportation and major roadways.

#### **Level of Challenge**

Let participants know ahead of time if the session will be tailored to beginner, intermediate, or advanced players, and whether new athletes are welcome.

#### **Relevant Coach Qualifications**

List the relevant certifications and experiences of your coaches and volunteers to build trust and confidence in your program.

#### Safety Considerations

Disclose any risks or safety concerns, including whether stick checking and body checking will be allowed and what equipment will be required.





## **ADAPTIVE COACHING STRATEGIES**

Effective adaptive lacrosse coaches are patient, flexible, and collaborative. Here are some things to consider when working alongside athletes with disabilities:

#### **Ask Questions and Listen**

Talk to the athlete, their family, caregivers, or teachers to learn what might work best for them. They are the experts on their disability.

#### Be Flexible and Individualized

Understand the needs of each participant and adapt activities accordingly. Recognize that adaptations may work immediately for some, but not for others.

#### **Coach with High Expectations**

Use the minimal adaptation that is necessary to keep athletes safe and engaged. Then, try to decrease those adaptations over time.

#### **Focus on Changing the Environment**

Understand each athlete's disability, but do not be led by it. Coaching adaptive lacrosse is about changing the learning environment, rather than changing the athlete.

#### **COACHES**

- Demonstrate respect for everyone in the program.
- Create a sense of belonging for everyone in the program.
- Provide opportunities for control, mastery, and support.

#### **TEAMMATES**

- Focus on positive engagement and instruction.
- Help each other create opportunities for joy and success.
- Acknowledge and celebrate accomplishments appropriately.



## **HOW TO ADAPT ACTIVITIES**

If you answer "no" to any of the key considerations below, try adapting the activity or the environment using the acronym STEP: Space, Task, Equipment, People.

Is the environment safe?

Are the athletes engaged?

Do the athletes experience success?

AREA	DESCRIPTION	EXAMPLE
Space	Change the space where the activity is happening.	<ul> <li>Play indoors to reduce distractions, background noise, and other sensory triggers.</li> <li>Play on a solid surface to accommodate wheelchair users.</li> </ul>
Task	Change what activity is happening.	<ul> <li>Have athletes scoop the ball with their hand before trying to scoop with their lacrosse stick.</li> </ul>
Equipment	Change what is being used for the activity.	<ul> <li>Use a smaller size stick to allow better grip, or use a goalie fiddle stick to facilitate catching.</li> </ul>
People	Change who is involved in the activity.	<ul> <li>Assign teammates to help lead or demonstrate a skill.</li> <li>Create balanced teams based on age and ability levels.</li> </ul>



## **OPERATING TIPS**

The following suggestions have been provided by leading disability sport organizations as well as experienced adaptive lacrosse coaches and program leaders:

#### **Program Structure**

- Strive to have at least one (1) coach for every four (4) athletes in a session.
- Recognize that some athletes may require one-on-one support while others will not.
- Utilize teammates or partners to help assist athletes and provide support when needed.
- Consider organizing stations based on age and/or skill level.
- Allow athletes to self-select their level of participation with some guidance.
- Modify activities as needed, with the understanding that some athletes may require different modifications than others to participate in the same activity.

#### Communication

- Be proactive and ask open-ended questions during your registration process, such as:
  - o What accommodations does the athlete need to participate?
  - o Is there anything important that you would like us to know about the athlete?
- Publish flyers and other materials which clearly welcome athletes with disabilities.
- Provide clear directions about your program to parents and caregivers, including what to wear, what to bring, and what to expect.
- Create opportunities for interaction between athletes before, during, and after sessions.
- Recognize specific athletes for achievement, sportsmanship, or leadership.
- Offer a variety of ways for participants to ask questions and provide feedback.

#### **Terminology**

- Use language that portrays people with disabilities in a respectful and balanced way.
- Emphasize abilities rather than limitations. For example, using the phrase "athlete who uses a wheelchair" is generally more appropriate, empowering, and accurate than using phrases like "wheelchair-bound" or "confined to a wheelchair".
- Avoid using offensive language, condescending euphemisms, or overly emotional terms such as "suffering" or "afflicted" which may perpetuate negative stereotypes.
- See here for more helpful tips: <u>Guidelines for Writing About People With Disabilities</u>





#### **Scheduling**

- Establish a consistent routine with practices scheduled at the same time each week.
- Provide frequent water breaks, rest periods, and feedback opportunities.

#### **Physical Space**

- Examine the accessibility of the facility, playing surface, and restrooms.
- Consider how athletes will travel to and enter the site.
- Mark positions on the field where specific stations or activities will take place.
- Ensure all athletes are aware of any boundaries or safety concerns.
- Consider hosting sessions indoors to reduce distractions which may cause anxiety.

#### **Sensory Space**

- Let athletes know ahead of time when loud noises may be expected.
- Use headphones to filter out extraneous sound.
- Provide breaks from noise, light, or other sensory triggers.
- Allow athletes to take breaks if the stimulation of the group is too intense.
- Reduce harsh fluorescent lighting, loud fans, scoreboards, and buzzers.

#### **Equipment**

- Experiment with different colors, textures, and types of equipment.
- Utilize any type of lacrosse stick that helps create success for the athlete, including a men's lacrosse stick, women's lacrosse stick, soft stick, or fiddle stick.
- Add grip tape to the stick to help athletes learn where to place their hands. Some athletes may be engaged by bright colors or unique textures.
- Use a soft foam practice ball or tennis ball when not wearing protective equipment.

#### **Transitions**

- Make a visual schedule with pictures or icons to indicate what is coming next.
- Waiting in line may be difficult for some athletes. Consider using group activities that engage everyone and minimize lines and lectures.
- Use a transition countdown to indicate when it is time to transition from one activity to another. Use gestures or pictures for children who need more than just speech.
- Allow many opportunities for repetition and practice.

## **MAINSTREAM INCLUSION**

Athletes with disabilities can and do participate in typical or "mainstream" formats of lacrosse at all levels of play—from youth to the pros. Anyone with the desire and ability to play a mainstream format of lacrosse with reasonable accommodations should be allowed to do so.

#### What's the Policy?

In the United States, school districts must provide an equal opportunity for students with disabilities to participate in extracurricular sports. At a minimum, schools must try to determine if modifications or adaptations would allow an individual student to participate alongside their non-disabled peers. See here for me info: <a href="Students with Disabilities in Extracurricular Athletics">Students with Disabilities in Extracurricular Athletics</a>

#### **Accommodate or Create**

Importantly, these guidelines do not require schools or other organizations to change essential elements of the sport, give students with disabilities an unfair advantage, or compromise safety in any way. Students with disabilities still need to qualify and compete with everyone else to earn their place on a team. Some examples of reasonable accommodation may include:

- Utilizing an American Sign Language (ASL) interpreter, printed collateral, and hand signals to assist an athlete with a hearing impairment.
- Allowing an athlete with an amputation or limb difference to play with modified protective equipment that does not compromise safety.
- Providing glucose testing and insulin administration to an athlete with diabetes.

In some cases, students with certain disabilities may not be safely included in existing sport programs. If reasonable accommodations cannot be made, then school districts may create new adaptive sport programs specifically for disabled students. For example:

- **Inclusive Lacrosse:** programming hosted in an accessible space that offers station-based skills or small-sided games for athletes with a wide variety of disabilities.
- Unified Lacrosse: programming that allows students with cognitive or developmental disabilities to play alongside non-disabled students as teammates.
- Wheelchair Lacrosse: programming that combines eligible students from several different school districts into one regional wheelchair lacrosse team.



## FACILITY ACCESSIBILITY GUIDE

This checklist was compiled by <u>Move United</u> to help sports organizations ensure that athletes with disabilities can access their programming. Please use this resource as a guide and modify as needed for your particular program or facility:

#### □ Parking

- Location: Accessible spaces relatively close to an accessible entrance.
- Quantity: Enough spaces to accommodate athletes.
- Accessible Parking Spaces:
  - Spaces that are 8 feet wide with a 5-foot-wide aisle.
  - Spaces that are 8 feet wide with an 8-foot-wide aisle and 98 inches of clearance for vans with lifts.

#### □ Travel Routes

- **Primary routes:** Check for steep curbs, stairs, grass, gravel, etc.
- Width of hallways: Check the width of facility hallways and other areas to ensure wheelchair access (at least 36 inches wide).
- Elevators: Confirm that any elevators are in working order.
- Surfaces: Stable, firm & slip resistant.

#### ☐ Signage and Communications

- **Signage:** Clear and prominent signage for accessible routes/entrances.
- Accessible and legible: Braille, color contrast that is easy to read, etc.

#### ☐ Accommodations

- Equipment: Access to alternative equipment available where needed.
- **Restrooms:** Accessible restrooms are in close proximity.
- Hydration: Water fountains are in close proximity.



## FIND MORE RESOURCES

The strategies in this guidebook were researched and synthesized from discussions with members of the adaptive lacrosse community as well as the following sources:

Becoming Para Ready: A Resource to Help Club and School Athletics Programs Support More Effective Integration

Konoval T., Leo J., & Ferguson J. (2019)

Move United Inclusive Playbook

Move United

<u>Special Olympics Developmental Sports Implementation Guide</u> Special Olympics

**USTA Adaptive Engagement Guide** 

**United States Tennis Association**