The AMA believes that: (1) the Board of Education and the Department of Health of the individual states should encourage that an adequate Athletic Medicine Unit be established in every school that mounts a sports program; (2) the Athletic Medicine Unit should be composed of an allopathic or osteopathic physician director with unlimited license to practice medicine, an athletic health coordinator (preferably a NATABOC certified athletic trainer), and other necessary personnel; (3) the duties of the Athletic Medicine Unit should be prevention of...
In 1994, 35% high schools had AT service (Lyznicki, 1999)

Latest Data: Only 42% of high schools have AT service
Collaboration for Athletic Training Coverage in High Schools – an Ongoing National Survey (CATCH-ON)
GOALS

To determine:
1. Athletic trainer (AT) presence in secondary schools in the United States
2. Extent of AT services provided in secondary schools
3. Reasons why secondary schools do not have an AT
4. Medical coverage at athletic events in secondary schools without an AT

Qualifying schools:
- Public secondary schools in the United States
- Not alternative, charter, magnet, vocational or technical schools
- Include grades 9 - 12
• The NATA and Korey Stringer Institute contacted all qualifying secondary schools by phone and/or email

• Spoke with athletic directors (ADs)

• Data was analyzed by state, NATA district, region & entire country
1. Number of students and athletes
2. Does the school have an AT?
   1. If no, why not?
   2. If no, what medical coverage is there at games?
3. How many ATs?
4. What is the extent of AT services?
5. Does the AT teach a sports medicine/health class?
6. Is there AT coverage at all practices?
7. Are all high risk home sports games covered?
Who responded?

Contacted all 15,011 public secondary schools

8,569 schools responded

57% response rate
What percent of surveyed secondary schools with access to an athletic trainer?

70% of schools have AT service

_for schools with AT service_

- 47% Full time
- 24% Part time
- 19% Full time from a clinic
- 26% Part time from a clinic
- 4% Per diem
Even though 70% of schools have access to an athletic trainer,

55% of all athletes have access to a full-time athletic trainer

1 : 516

(Full-Time AT : Athletes)
Percent of Schools using Athletic Training Service

- 0-30%: Gray
- 31-45%: Light pink
- 46-60%: Medium pink
- 61-75%: Dark pink
- 76-90%: Red
- 91-100%: Dark blue

States with 91-100% include:
- New York
- New Jersey
- Washington
- Alaska

States with 88-90% include:
- Pennsylvania
- Massachusetts
- Mississippi

States with 79-81% include:
- Virginia
- Ohio
- North Carolina

States with 68-71% include:
- Tennessee
- South Carolina
- Georgia

States with 51-56% include:
- Alabama
- Arkansas
- Indiana

States with 34-43% include:
- Illinois
- Missouri
- Wisconsin

States with 26-31% include:
- Arizona
- New Mexico

States with 5-10% include:
- California

States with 0-15% include:
- Nevada
- Oregon

Note: The map shows the percentage of schools using athletic training service in different states.
Percent of ATs at Schools Working Full Time

- 0-30% (Gray)
- 31-45% (Light Pink)
- 46-60% (Pink)
- 61-75% (Deep Pink)
- 76-90% (Dark Red)
- 91-100% (Very Dark Red)

States and their respective percentages are indicated on the map.
<table>
<thead>
<tr>
<th>Student size</th>
<th>Number of schools</th>
<th>Any AT service</th>
<th>Full Time AT service</th>
<th>Part Time AT service</th>
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<tbody>
<tr>
<td>1-99</td>
<td>550</td>
<td>22%</td>
<td>1%</td>
<td>19%</td>
</tr>
<tr>
<td>100-199</td>
<td>714</td>
<td>37%</td>
<td>43%</td>
<td>4%</td>
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<td>200-299</td>
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<td>52%</td>
<td>11%</td>
<td>38%</td>
</tr>
<tr>
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<td>59%</td>
<td>21%</td>
<td>36%</td>
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<td>35%</td>
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<td>66%</td>
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<td>&gt; 2000</td>
<td>169</td>
<td>91%</td>
<td>71%</td>
<td>28%</td>
</tr>
<tr>
<td><strong>US Average</strong></td>
<td><strong>7767</strong></td>
<td><strong>70%</strong></td>
<td><strong>39%</strong></td>
<td><strong>32%</strong></td>
</tr>
</tbody>
</table>
• 48% of all schools have AT coverage at all sports practices

• 74% of schools with AT service have AT coverage at all sports practices
Reasons why no AT

- Cost: 76%
- Not enough athletes: 5%
- Remote Location: 5%
- No ATs nearby / no applicants: 3%
- No need: 3%
- Does not know: 3%

Korey Stringer Institute

University of Connecticut's Neag School of Education
Preventing sudden death in sport

National Athletic Trainers' Association
Health Care for Life & Sport

NFL

UCONN

Kestrel

CamelBak

Mission
Medical coverage at games

- MD/EMT at FB only: 4%
- MD/EMT at all sports: 24%
- None: 30%
- Other: 42%
Thank you to all who helped!