



TKC

Korey Stringer Institute

UNIVERSITY OF CONNECTICUT

University of Connecticut's Neag School of Education

Preventing sudden death in sport

NATA

NATIONAL ATHLETIC TRAINERS' ASSOCIATION
HEALTH CARE FOR LIFE & SPORT

Support for ATs in high schools

American Medical Association

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)

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

Data collection & management

- 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



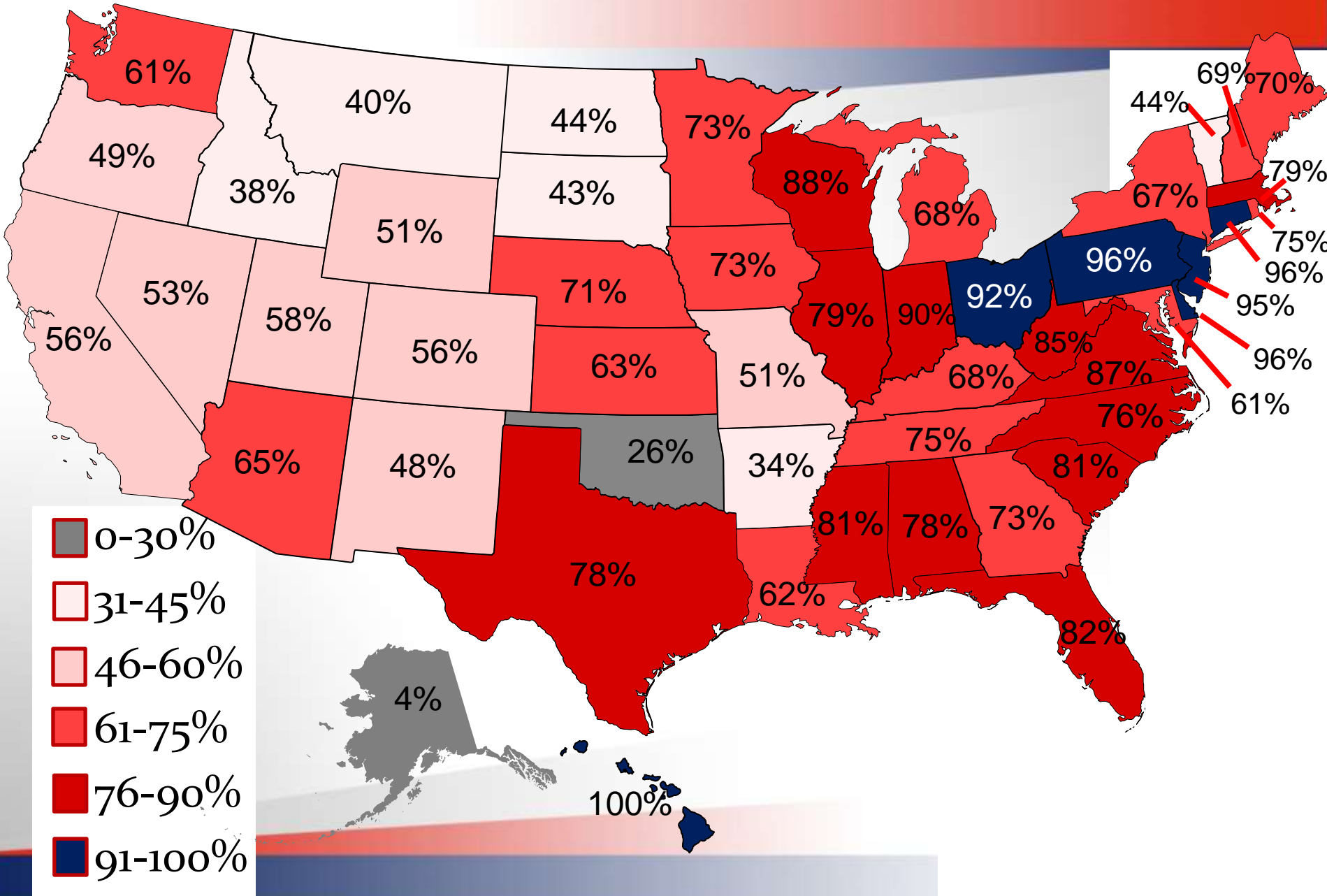
Even though 70% of **schools** have access to an athletic trainer,

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

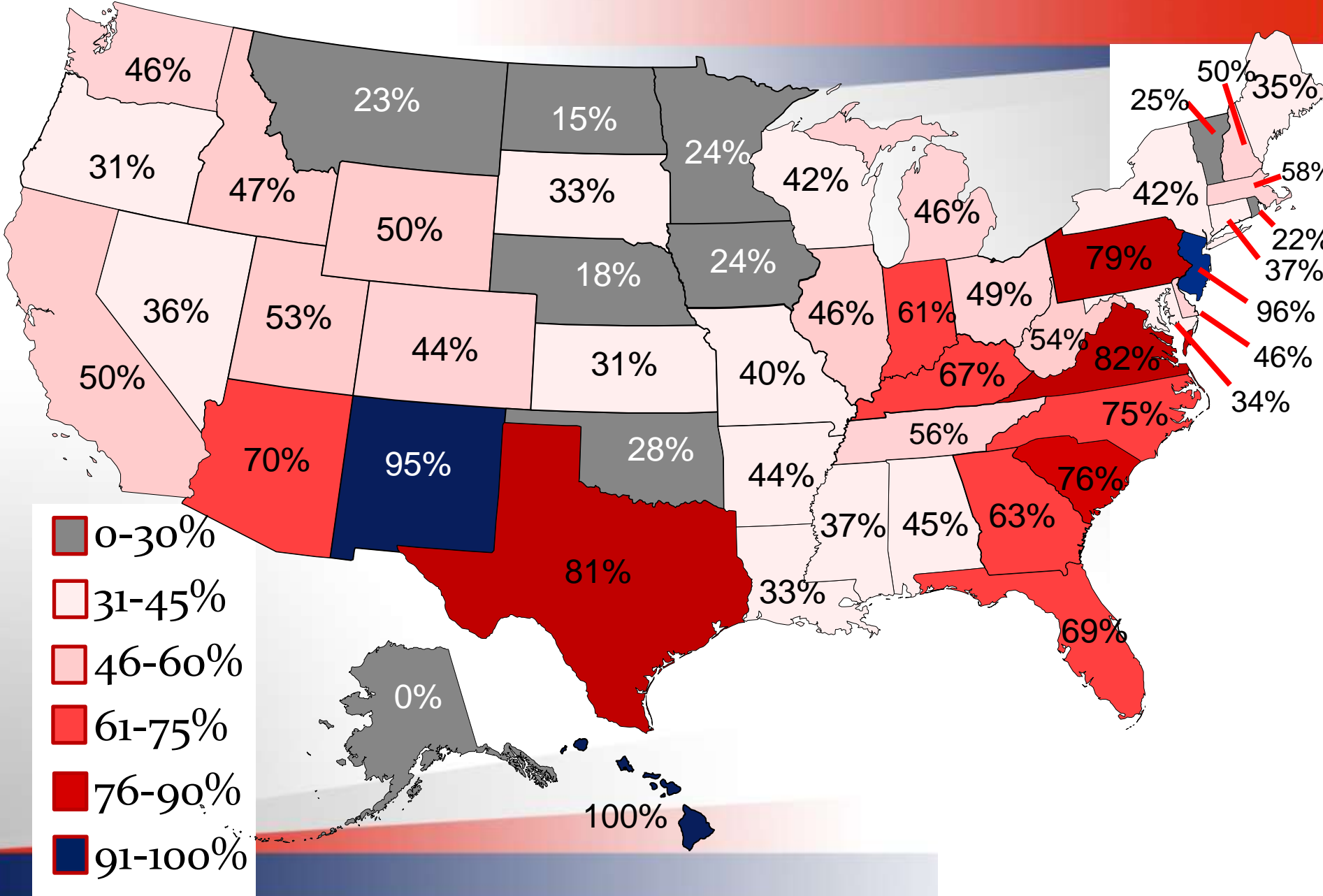
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(Full-Time AT : Athletes)

Percent of Schools using Athletic Training Service



Percent of ATs at Schools Working Full Time



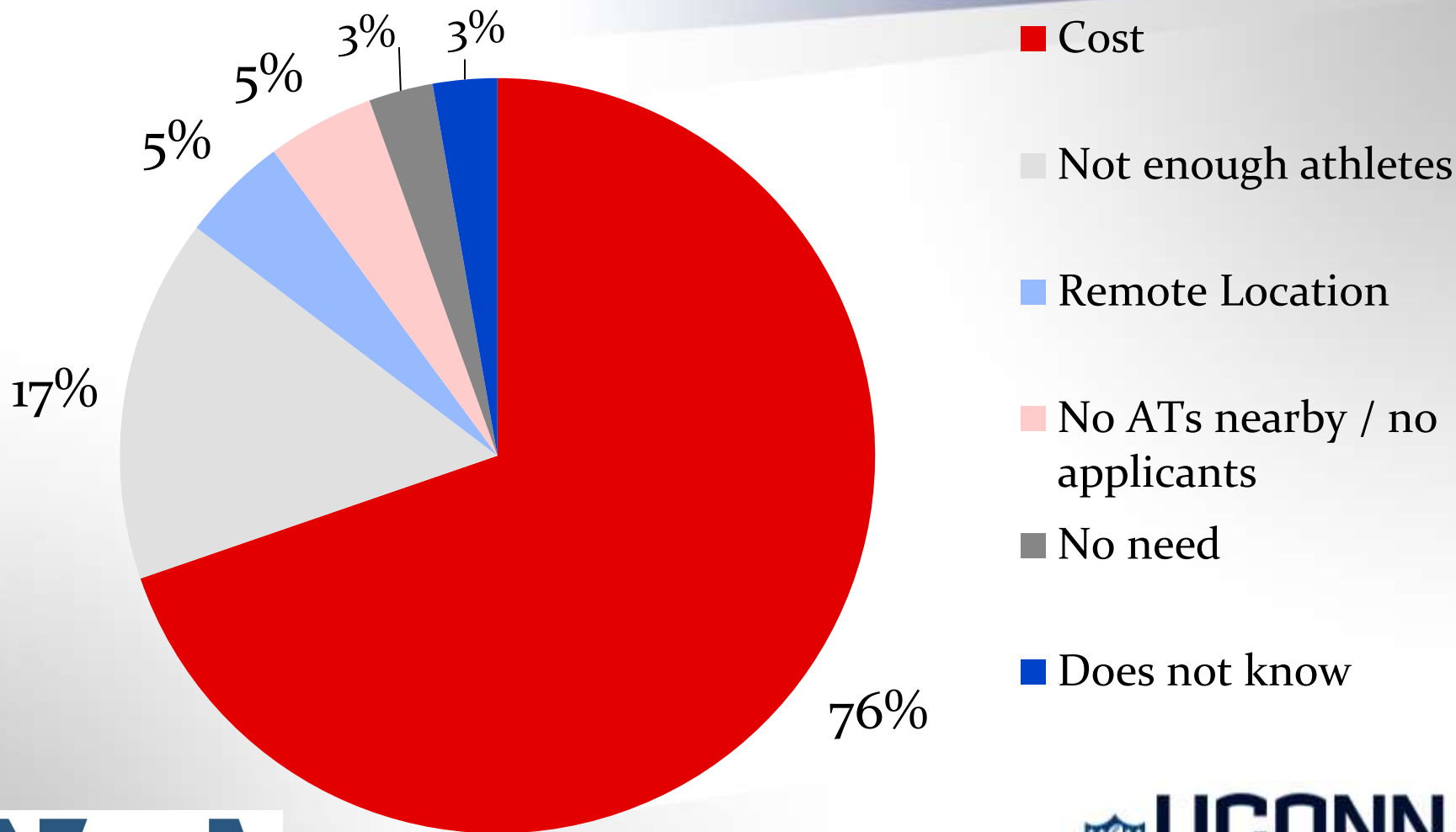


Student size	Number schools	Any AT service	Full Time AT service	Part Time AT service
1-99	550	22%	1%	19%
100-199	714	37%	43%	4%
200-299	665	52%	11%	38%
300-399	566	59%	21%	36%
400-499	525	68%	29%	37%
500-599	443	74%	32%	41%
600-699	385	77%	40%	35%
700-799	340	79%	42%	35%
800-899	342	85%	52%	30%
900-999	258	82%	51%	33%
1000-1099	234	89%	58%	31%
1100-1199	289	85%	55%	31%
1200-1299	301	87%	58%	32%
1300-1399	221	91%	62%	32%
1400-1499	195	92%	65%	37%
1500-1599	211	91%	58%	35%
1600-1699	178	90%	57%	41%
1700-1799	174	89%	61%	30%
1800-1899	189	93%	66%	29%
1900-1999	110	93%	73%	27%
> 2000	169	91%	71%	28%
US Average	7767	70%	39%	32%

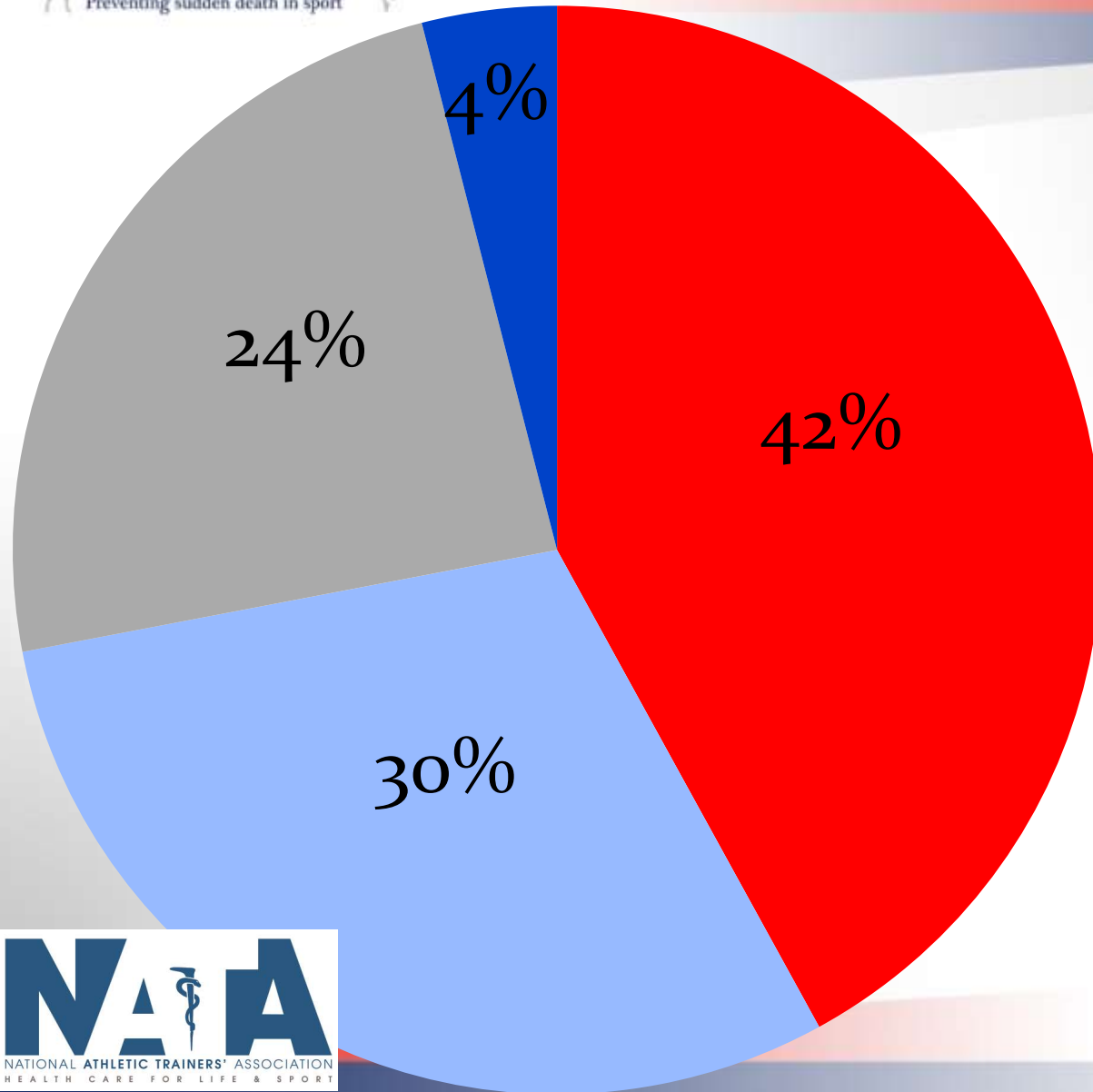


- **48%** of all schools have AT coverage at **all sports practices**
- **74%** of schools with AT service have AT coverage at **all sports practices**

Reasons why no AT



Medical coverage at games



- MD/EMT at FB only
- MD/EMT at all sports
- None
- Other



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