# 2022 NFHCA ANNUAL SURVEY DIVISION I RESULTS

The Annual Survey is a yearly collection of salary and demographic information from the collegiate members of the National Field Hockey Coaches Association (NFHCA). The results of the Annual Survey are intended to provide NFHCA members with helpful information that may be used as a professional resource. Data will also be used to analyze field hockey coach demographic trends over time.

#### **Considerations**

Information collected in this survey includes coach age, gender, tenure, salary, contract type, employment status, and provided benefits.

Important terms are: **floor** — the lowest reported salary, **ceiling** — the highest reported salary, **mean** — the arithmetic average of a set of values, **median** — the middle value in a set of values, **tenure** — the length of time, in years, in a coaching career or at an institution, and **Rating Percentage Index** (RPI) — a quantity used to rank sports teams based upon a team's wins and losses and its strength of schedule.

Not every coach answered every question, therefore percentages presented in these results were calculated based on the number of responses in each category, not the total number of survey respondents. Presented data is compiled through voluntary reporting by NCAA field hockey head coaches.

Data was collected between January 1, 2022 and February 24, 2022.

#### Overview

Out of 79 eligible NCAA Division I institutions that sponsor field hockey, 71 (90 percent) participated in the 2022 NFHCA Annual Survey.

Fifty-six percent of respondents (40) represent private institutions and 44 percent (31) represent public institutions. All conferences and NCAA regions are represented.

#### **Key Takeaways**

The three most influential variables explaining higher Division I head coach salary were, in descending order of importance: higher RPI, a multiyear contract, and more years in coaching. These factors explain about 61 percent of head coach salary.

Gender did not have an impact on head coach salary, nor did working a public or private institution.

Head coaches with a multiyear contract earned a significantly higher salary than other types of contracts. Head coaches with a multiyear contract also reported a significantly greater number of benefits.

A greater RPI was positively related to a higher head coach salary.

Division I head coaches reported significantly more benefits and higher salary than Division II or Division III head coaches. Division I coaches were significantly older than head coaches in other divisions and reported a longer time in coaching and at their current institutions than head coaches in Division III.

### **2022 NFHCA ANNUAL SURVEY — DIVISION I** HEAD COACH RESULTS

This year, it was reported that 70 of 71 head coach respondents (99 percent) were full-time employees of their institution.

The vast majority of Division I head coaches (69, 97 percent) reported that they did not have additional job responsibilities or titles at their institution.

Sixty head coaches (85 percent) identified themselves as female and 11 (15 percent) identified themselves as male. It was reported in the 2020 Annual Survey that 84 percent of head coaches identified as female and in the 2018 Salary Survey, 85 percent identified as female.

#### **Salaries**

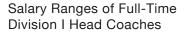
The lowest reported Division I full-time head coach annual salary was \$40,150 and the highest was \$205,000.

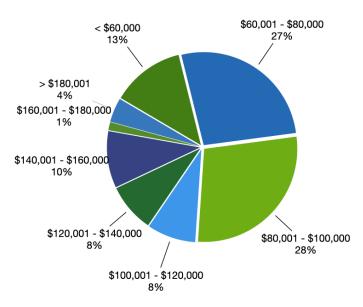
In the 2020 Annual Survey, the average reported Division I head coach annual salary was \$97,927, in the 2021 survey the average was \$95,645. This year, the average reported Division I head coach annual salary was \$99,275.

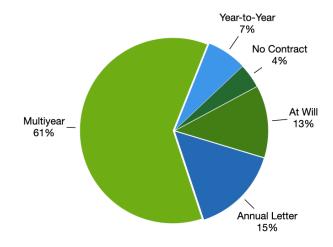
#### **Contract Type**

Division I head coaches with multiyear contracts made significantly more money than any other contract type. No other significant differences between contract types existed.

Types of Contracts Awarded to Division I Head Coaches







### Average full-time head coach salary by contract

No Contract —	\$69,667
Annual Letter —	\$71,377
At Will —	\$76,485
Year-to-Year —	\$84,000
Multiyear —	\$113,651

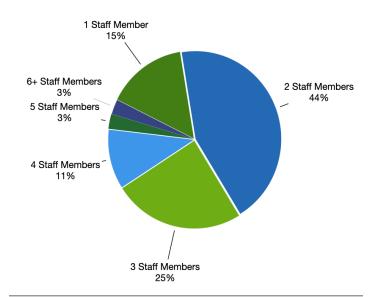


### 2022 NFHCA ANNUAL SURVEY — DIVISION I HEAD COACH RESULTS

#### **Coaching Staff Size**

On average, head coaches who reported supervising between three and six staff members made \$122,429. Those who supervised between one and two staff members made, on average, \$84,390.

#### Number of Staff Members Supervised by Division I Head Coaches



#### Age

Older coaches, on average, made higher salaries.

Average full-time head coach salary by age		
< 30	\$68,643	
31-40 —	\$87,818	
41-50 —	\$97,325	
51-60 —	\$115,662	
> 60 —	\$156,250	

#### **Tenure**

Both tenure in coaching and tenure at current institution were related to higher salary.

The most head coaches (26, 36 percent) reported being employed at their institutions for five years or less.

#### Average full-time head coach salary by tenure in coaching

0-10 years —	\$71,185
11-20 years —	\$97,371
21-30 years —	\$105,518
> 31 years —	\$125,153

#### Average full-time head coach salary by tenure at current institution

0-5 years —	\$77,911
6-10 years —	\$102,181
11-15 years —	\$119,644
16-20 years —	\$96,946
21-25 years —	\$112,116
> 26 years —	\$124,090

#### **Rating Percentage Index**

On average, a higher RPI ranking was related to a higher salary.

Average ful	I-time he	id coach sa	lary by Ri	PI ranking
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1-20 —	\$133,254
21-40 —	\$99,422
41-60 —	\$93,412
61-79 —	\$65,526

<sup>\*</sup>Based on final 2021 NCAA RPI rankings.



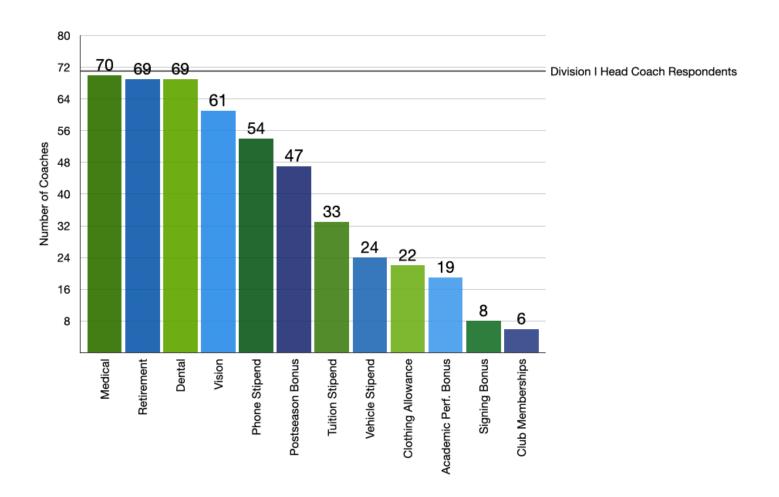
### 2022 NFHCA ANNUAL SURVEY — DIVISION I HEAD COACH RESULTS

#### **Benefits**

Medical, dental, and retirement were the most widely reported benefits by Division I head coaches. Club memberships (e.g., country club) and a signing bonus were the least reported benefits.

All respondents (71) reported some kind of benefit.

Types of Benefits Reported by Division I Head Coaches





### 2022 NFHCA ANNUAL SURVEY — DIVISION I HEAD COACH RESULTS BY CONFERENCE

#### America East Conference (n = 8)

#### **Salaries**

Mean: \$96.475 Median: \$94,000 Floor: \$78,800 Ceiling: \$133,000

#### **Contract Type**

No contract: 0 At will: 0 Annual letter: 3 Year-to-year: 1 Multivear: 4

#### Big Ten Conference (n = 7)

#### **Salaries**

Mean: \$146.286 Median: \$150,000 Floor: \$96,000 Ceiling: \$205,000

#### **Contract Type**

No contract: 0 At will: 0 Annual letter: 0 Year-to-year: 0 Multiyear: 7

#### Atlantic 10 Conference (n = 8)

#### **Salaries**

Mean: \$96,475 Median: \$79,500 Floor: \$54,000 Ceiling: \$133,000

#### **Contract Type**

No contract: 1 At will: 1 Annual letter: 0 Year-to-year: 0 Multiyear: 6

#### Colonial Athletic Association (n = 5)

#### **Salaries**

Mean: \$89,200 Median: \$80,000 Floor: \$65,000 Ceiling: \$125,000

#### **Contract Type** No contract: 0

At will: 1 Annual letter: 0 Year-to-year: 1 Multiyear: 3

#### Atlantic Coast Conference (n = 7)

#### **Salaries**

Mean: \$155,000 Median: \$155,500 Floor: \$108,000 Ceiling: \$200,000

#### **Contract Type**

No contract: 0 At will: 0 Annual letter: 0 Year-to-year: 1 Multiyear: 6

#### Ivy League (n = 7)

#### **Salaries**

Mean: \$107,000 Median: \$105,000 Floor: \$75,000 Ceiling: \$162,000

#### **Contract Type**

No contract: 0 At will: 1 Annual letter: Year-to-year: 0 Multiyear: 6

#### Big East Conference (n = 7)

#### **Salaries**

Mean: \$92.654 Median: \$87,000 Floor: \$62,000 Ceiling: \$130,000

#### **Contract Type**

No contract: 1 At will: 1 Annual letter: 0 Year-to-year: 1 Multiyear: 4

#### Mid-American Conference (n = 7)

#### **Salaries**

Mean: \$74,948 Median: \$74,000 Floor: \$55,000 Ceiling: \$95,000

#### **Contract Type** No contract: 0

At will: 1 Annual letter: 2 Year-to-year: 0 Multiyear: 4



### **2022 NFHCA ANNUAL SURVEY — DIVISION I** HEAD COACH RESULTS BY CONFERENCE

#### Northeast Conference (n = 7)

Salaries (full-time only)

Mean: \$59,543 Median: \$56,800 Floor: \$52,000 Ceiling: \$75,000

**Contract Type** 

No contract: 1 At will: 2 Annual letter: 2 Year-to-year: 1 Multiyear: 1

#### Patriot League (n = 6)

**Salaries** 

Mean: \$95,192 Median: \$82,000 Floor: \$40,150

Ceiling: \$153,000

**Contract Type** 

No contract: 0 At will: 1

Annual letter: 3 Year-to-year: 0 Multiyear: 2



### **2022 NFHCA ANNUAL SURVEY — DIVISION I** ASSISTANT COACH 1 RESULTS

Of the 71 Division I institutions that responded, 68 reported data for an Assistant Coach 1 (AC1). Forty-five (66 percent) were given the title of "assistant coach," 22 (32 percent) were labeled "associate head coach," one was a "graduate assistant."

Of the 68 respondents who reported AC1 gender, 55 (81 percent) were identified as female, 13 (19 percent) were identified as

The average age for AC1 at the Division I level was 32 years, with 53 percent (36) reporting that they were 30 years old or

#### **Employment Status**

The majority of Division I AC1 (62, 91 percent) were designated as full-time employees. Five AC1 were designated as part-time.

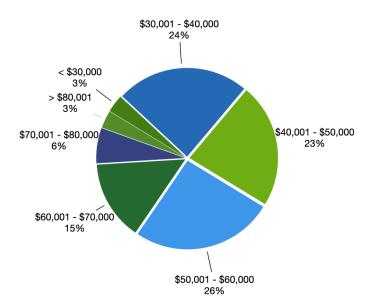
The majority of AC1 salaries - part-time and full-time - (61, 90 percent) were funded solely through their institution. The remainder were funded through a combination of institutional support, fundraising, and camps/clinics.

#### **Salaries**

The average full-time AC1 reported salary was \$52,144. This rose from average reported salary of \$49,834 in 2020. The lowest AC1 salary was \$27,000, the highest was \$90,000.

The average part-time salary for AC1 was \$14,403 — this is less than the average part-time pay for Division II AC1.

Salary Range of Full-Time Division I Assistant Coach 1



#### **Tenure and Age**

The average age of AC1 was 33 and the average time in years spent at their current institution was five.

On average, AC1 who stayed at their institution for more years, earned more than their peers.

#### Average full-time AC1 salary by tenure at current institution

0 - 2 years —	\$47,326
3 - 5 years —	\$49,637
6 years or more -	\$65,681

#### **Contract Type**

On average, full-time AC1s with multiyear contracts earned the highest salary of the contract types.

Of the five part-time AC1s, two had no contract, two had an annual letter, and one had a year-to-year contract.

Average full-time AC	I salary by contract type
No Contract (7) —	\$44,375
At Will (13) —	\$47,269
Annual Letter (19) —	\$53,179
Year-to-Year (25) —	\$53,792
Multiyear (3) —	\$64,619

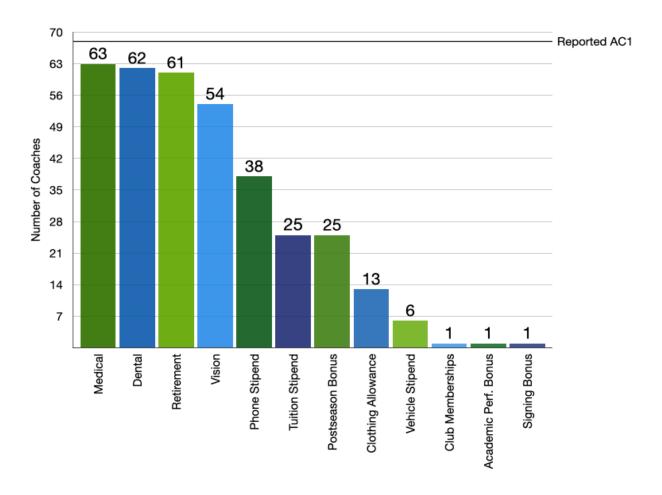


### **2022 NFHCA ANNUAL SURVEY — DIVISION I** ASSISTANT COACH 1 RESULTS

#### **Benefits**

Of the 68 programs that reported an AC1, 64 reported that they received some kind of benefit. It was reported for the first time since data was collected that an AC1 received a signing bonus.

Types of Benefits Reported by Division I AC1





### 2022 NFHCA ANNUAL SURVEY — DIVISION I ASSISTANT COACH 1 RESULTS BY CONFERENCE

#### America East Conference (n = 8)

#### Salaries (full-time only)

Mean: \$55,739 Floor: \$40,000 Ceiling: \$67,000

#### Contract Type

No contract: 0 At will: 0 Annual letter: 5 Year-to-year: 3 Multiyear: 0

#### Big Ten Conference (n = 7)

#### **Salaries**

Mean: \$70,857 Floor: \$53,000 Ceiling: \$90,000 No contract: 0 At will: 1 Annual letter: 3 Year-to-year: 3 Multiyear: 0

**Contract Type** 

#### Atlantic 10 Conference (n = 8)

#### **Salaries**

Mean: \$42,188 Floor: \$30,000 Ceiling: \$55,000

#### **Contract Type**

No contract: 1 At will: 2 Annual letter: 1 Year-to-year: 2 Multiyear: 1

#### Colonial Athletic Association (n = 4)

#### **Salaries**

Mean: \$49,750 Floor: \$42,000 Ceiling: \$67,000

Annual letter: 1 Year-to-year: 2 Multiyear: 0

**Contract Type** 

No contract: 0

At will: 1

#### Atlantic Coast Conference (n = 5)

#### **Salaries**

Mean: \$65,400 Floor: \$53,000 Ceiling: \$77,000

#### **Contract Type**

No contract: 1 At will: 1 Annual letter: 0 Year-to-year: 3 Multiyear: 0

#### Ivy League (n = 7)

#### **Salaries**

Mean: \$57,857 Floor: \$39,000 Ceiling: \$84,000

At will: 1 Annual letter: 1 Year-to-year: 4 Multiyear: 1

**Contract Type** 

No contract: 0

#### Big East Conference (n = 7)

#### **Salaries**

Mean: \$51,051 Floor: \$35,000 Ceiling: \$73,856

#### **Contract Type**

No contract: 2 At will: 1 Annual letter: 0 Year-to-year: 3 Multiyear: 1

#### Mid-American Conference (n = 7)

#### Salaries (full-time only)

Mean: \$40,333 Floor: \$35,000 Ceiling: \$44,000

#### **Contract Type**

No contract: 0 At will: 1 Annual letter: 1 Year-to-year: 5 Multiyear: 0



### 2022 NFHCA ANNUAL SURVEY — DIVISION I ASSISTANT COACH 1 RESULTS BY CONFERENCE

#### Northeast Conference (n = 8)

#### Salaries (full-time only)

Mean: \$36,500 Floor: \$27,000 Ceiling: \$40,000

#### **Contract Type**

No contract: 3 At will: 3 Annual letter: 0 Year-to-year: 2 Multiyear: 0

#### Patriot League (n = 6)

#### **Salaries**

Mean: \$44,858 Floor: \$34,000 Ceiling: \$60,000

#### **Contract Type** No contract: 0

At will: 2 Annual letter: 2 Year-to-year: 2 Multiyear: 0

#### Part-Time (n = 5)

#### **Salaries**

Mean: \$18,000 Floor: \$5,000 Ceiling: \$40,000

#### **Contract Type** No contract: 2

At will: 0 Annual letter: 2 Year-to-year: 1 Multiyear: 0



### **2022 NFHCA ANNUAL SURVEY — DIVISION I** ASSISTANT COACH 2 RESULTS

Of the 71 Division I institutions that responded, 57 reported data for an Assistant Coach 2 (AC2). Forty-nine (86 percent) were given the title of "assistant coach," six were listed as "graduate assistant," one was labeled a "technical director," and one was listed as a "volunteer."

Of the 51 respondents who reported AC2 gender, 39 (76 percent) were identified as female, 12 (24 percent) were identified as

The average age for AC2 at the Division I level was 27 years, with 77 percent (40) reporting that they were 30-years-old or younger.

#### **Employment Status**

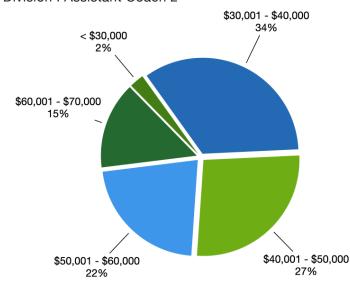
The majority of Division I AC2 were designated as full-time employees (41, 72 percent), eight were labeled as part-time, seven were designated graduate assistants, and one was a volunteer.

Of the 41 full-time AC2, 39 reported that their entire salary was funded institutionally. Of the nine part-time AC2, five salaries were funded entirely by their institution.

#### **Salaries**

The average full-time AC2 reported salary was \$47,603. This increased from \$44,791 in 2021. The average part-time salary for AC2 this year was \$29,875, this increased from \$22,700 in 2021.

#### Salary Range of Full-Time Division I Assistant Coach 2



#### **Contract Type**

A plurality of all AC2s (26, 45 percent) were given a yearto-year contract, the second most-common contract was an annual letter (13, 23 percent), third most-common was an at-will contract (11, 19 percent), then no contract (6, 11 percent), and the least-common contract was a multiyear (1, 2 percent).

Average full-time AC2 salary by contract type	
At Will (8) —	\$43,188
Annual Letter (7) —	\$46,000
No Contract (2) —	\$46,500
Year-to-Year (23) —	\$49,620
Multiyear (1) —	\$50,000

#### **Tenure**

On average, AC2 tenure at current institution was 2.1 years and tenure in coaching was 4.8 years.

Average full-time AC2 salary by tenure at current institution	
0 - 2 years —	\$44,046
3 - 5 years —	\$54,045
6 years or more —	\$60,000

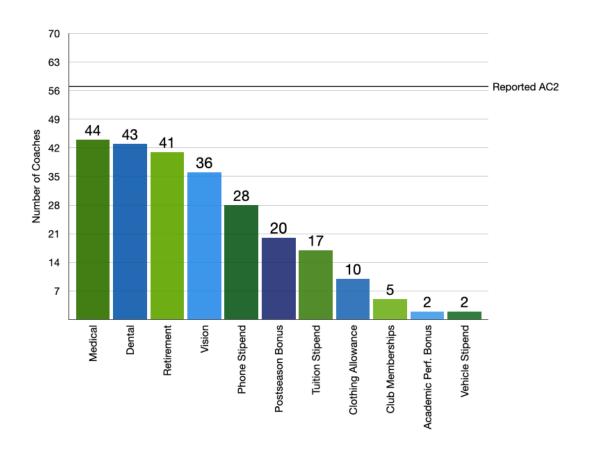


### 2022 NFHCA ANNUAL SURVEY — DIVISION I ASSISTANT COACH 2 RESULTS

#### **Benefits**

Of the 57 programs that reported an AC2, 45 reported that they received some kind of benefit.

Types of Benefits Reported by Division I AC2





### 2022 NFHCA ANNUAL SURVEY — DIVISION I ASSISTANT COACH 2 RESULTS BY CONFERENCE

#### America East Conference (n = 6)

#### Salaries (full-time only)

Mean: \$48.250 Floor: \$40,000 Ceiling: \$57,000

#### **Employment Statuses**

Full-Time: 4 Part-Time: 2

Graduate Assistant: 0

#### **Contract Type**

No contract: 0 At will: 1 Annual letter: 3 Year-to-year: 2

Multiyear: 0

#### Big Ten Conference (n = 7)

#### **Salaries**

Mean: \$59.571 Floor: \$45,000 Ceiling: \$70,000

#### **Employment Statuses**

Full-Time: 7 Part-Time: 0

Graduate Assistant: 0

#### **Contract Type**

No contract: 0 At will: 1 Annual letter: 2 Year-to-year: 4

Multiyear: 0

#### Atlantic 10 (n = 6)

#### Salaries (full-time only)

Mean: \$41,000 Floor: \$34,000 Ceiling: \$50,000

#### **Employment Statuses**

Full-Time: 4 Part-Time: 1

Graduate Assistant: 1

#### **Contract Type**

No contract: 0 At will: 2 Annual letter: 1 Year-to-year: 2 Multiyear: 1

#### Colonial Athletic Association (n = 3)

#### **Salaries**

Mean: \$41,000 Floor: \$33,000 Ceiling: \$48,000

#### **Employment Statuses**

Full-Time: 3 Part-Time: 0

Graduate Assistant: 0

#### **Contract Type**

No contract: 0 At will: 0 Annual letter: 1 Year-to-year: 2 Multiyear: 0

#### Atlantic Coast Conference (n = 5)

#### **Salaries**

Mean: \$57,000 Floor: \$48,000 Ceiling: \$65,000

#### **Employment Statuses**

Full-Time: 5 Part-Time: 0

Graduate Assistant: 0

#### **Contract Type**

No contract: 1 At will: 1 Annual letter: 0 Year-to-year: 3 Multiyear: 0

#### Ivy League (n = 7)

#### Salaries (full-time only)

Mean: \$48,000 Floor: \$37,000 Ceiling: \$60,000

#### **Employment Statuses**

Full-Time: 4 Part-Time: 3

Graduate Assistant: 0

#### **Contract Type**

No contract: 0 At will: 1 Annual letter: 1 Year-to-year: 5 Multiyear: 0

#### Big East Conference (n = 7)

#### Salaries (full-time only)

Mean: \$45.542 Floor: \$39,000 Ceiling: \$60,000

#### **Employment Statuses**

Full-Time: 6 Part-Time: 0

Graduate Assistant: 1

#### **Contract Type**

No contract: 2 At will: 1 Annual letter: 0 Year-to-year: 4 Multiyear: 0

#### Mid-American Conference (n = 7)

#### Salaries (full-time only)

Mean: \$32.667 Floor: \$26,000 Ceiling: \$36,000

#### **Employment Statuses**

Full-Time: 3 Part-Time: 0

Graduate Assistant: 2

Volunteer: 1

#### **Contract Type**

No contract: 2 At will: 1 Annual letter: 1 Year-to-year: 1 Multiyear: 0



### 2022 NFHCA ANNUAL SURVEY — DIVISION I ASSISTANT COACH 2 RESULTS BY CONFERENCE

#### Northeast Conference (n = 4)

Salaries (part-time only)

Mean: \$14,500 Floor: \$14,000 Ceiling: \$15,000 **Employment Statuses** 

Full-Time: 0 Part-Time: 2

Graduate Assistant: 2

**Contract Type** 

No contract: 1 At will: 1 Annual letter: 1 Year-to-year: 1 Multiyear: 0

Patriot League (n = 5)

Salaries (full-time only)

Mean: \$38,625 Floor: \$32,000 Ceiling: \$45,000 **Employment Statuses** 

Full-Time: 4 Part-Time: 0

Graduate Assistant: 1

**Contract Type** 

No contract: 0 At will: 2 Annual letter: 1 Year-to-year: 2 Multiyear: 0

#### Part-Time Compensation for AC2 (n = 8)

Compensation

Mean: \$29,875 Floor: \$10,000 Ceiling: \$57,000

**Contract Type** No contract: 0

At will: 3 Annual letter: 3 Year-to-year: 2 Multiyear: 0



## **2022 NFHCA ANNUAL SURVEY** *NCAA-WIDE RESULTS*

Out of 288 NCAA institutions that sponsor field hockey, 258 (91 percent) participated in the 2022 NFHCA Annual Survey.

Looking at demographics, 233 NCAA head coaches (92 percent) identified themselves as female and 20 (8 percent) identified themselves as male. The average age of NCAA head coaches was 40 years old. For NCAA head coaches, the average number of years in coaching was 17 and the average number of years at current institution was 10. There was no significant change in demographics over the last year.

#### **Key Takeaways**

The average salary of all NCAA head coaches was \$70,498 — this is an increase in the average salary from the 2021 survey (\$69,435) and the 2020 survey (\$69,029).

Across all divisions, head coaches at public institutions made more money. Average head coach salary was \$82,431 at public institutions and \$61,696 at private institutions.

Enrollment was significantly related to head coach salary — each student enrolled translated to an additional \$1.80.

Head coaches with multiyear contracts significantly out earned their peers and had significantly more benefits. There were no differences between the other contract types. One item worth noting is that it is higher salary and multiyear contracts are correlated, but causation cannot be inferred.

On average, head coaches with multiyear contracts earned 6.4 benefits. At-will contracts facilitated on average 4.8 benefits, annual letters had 4.2 benefits, and year-to-year had 4.1 benefits.

### Average full-time NCAA head coach salary by contract type

No Contract —	\$56,229
Annual Letter —	\$56,475
At Will —	\$57,065
Year-to-Year —	\$58,726
Multiyear —	\$97,192

### Salary Ranges of Full-Time NCAA Head Coaches

