

National

Study of

Student-Athlete

Health and
Wellness

Thank you for your participation in this very important study.

The NCAA Research Staff



#### Dear Student:

Thank you for your willingness to participate in the NCAA's National Study of Student-Athlete Health and Wellness. This study seeks to assess the experiences, health and well-being of current student-athletes. The survey includes questions about your mental wellness, peer support, sleep behaviors, weight management and body image, competition and injury history and substance use experiences. Survey results will be used by the NCAA membership and governing bodies for the purpose of further evaluating and better understanding the health and well-being aspects of the student-athlete experience. For this study to help future student-athletes, it is important that you read all questions carefully and give thoughtful and honest responses.

This information is being collected <u>anonymously</u>. We will not ask you to identify yourself or your school. That means nobody, including the NCAA and its researchers, will know your identity or be able to match your responses to your team or your school. The study protocols were designed specifically to help you maintain complete anonymity. Results that are reported will be in terms of national and subgroup (for example, sport, division, etc.) averages and trends, and items with small response sizes will not be reported to protect anonymity.

Your participation in this study is completely voluntary so you may choose not to answer specific questions, or to discontinue your participation at any time without penalty. The information about the study provided to you by your campus faculty athletics representative is intended to inform you of the purpose, benefits and risks associated with the study. Your voluntary completion of this survey indicates that you are consenting to participate in this study.

If you are under 18 years of age, or below the age of legal consent to participate in this study in your state, you are excused from further participation in this research study.

If you have questions regarding the study or survey instrument, please contact the survey administrator, Kelsey Gurganus-Wright, at 317-917-6566 or kgurganus@ncaa.org. For questions regarding the study procedures, please contact Michael Miranda, NCAA Research Review Board administrator, at 317-917-6409 or michael.miranda@zoho.com.

#### SUBSTANCE USE SECTION DEFINITIONS

<u>Anabolic Agents and Related Hormone Modulators</u> – synthetic derivatives of **testosterone** or other hormonal agents that promote muscle growth, increase endurance and enhance recovery. Examples are andro or norandro products, bodenone, DHEA, dianabol, epi-trenbolone, methasterone and stanozolol. Some of these are commonly referred to as steroids.

<u>Cannabis and Related Products</u> – Cannabis and hemp products may be ingested in various forms, including smoked, via "edibles" or vaporized through THC oil or wax. Includes marijuana, synthetic cannabinoids and tetrahydrocannabinol (THC).

- Marijuana may be ingested in various forms, including smoked, via "edibles" or vaporized through THC oil or wax.
- <u>Synthetic Cannabinoids</u> also inaccurately called "synthetic marijuana" -- plant-based products that have been treated with artificial psychoactive compounds. Examples are Delta 8, K2 and Spice.
- <u>Tetrahydrocannabinol (THC)</u> the primary psychoactive agent in marijuana.

<u>Dietary Supplement</u> – an over-the counter **product** (not food) intended to supplement one's diet, that contains herbs, botanicals or other dietary ingredients marketed to improve health, nutrition or performance.

<u>Narcotics</u> – pain relievers derived from **opium** and its synthetic substitutes. Examples are codeine, fentanyl, heroin, morphine, oxycodone, Oxycontin, Percocet and Vicodin.

<u>Stimulants</u> – drugs that stimulate the central nervous system. Examples are amphetamine, Benzedrine, cocaine, Dexedrine, ecstasy, ephedrine, methamphetamine and methylphenidate.

<u>Sedatives</u> – drugs that slow down or depress the central nervous system. Examples are barbiturates, benzodiazepines (Xanax, Valium, Klonopin, etc.), gamma-hydroxybutyrate (GHB), and sleep-inducing drugs such as zolpidem (Ambien) and eszopiclone (Lunestra).

MARKING
INSTRUCTIONS

Use Blue or Black ink pen or Black Lead Pencil Only

Incorrect Mark: 

Correct Mark:



# **PART** 1: Demographics

1.	Are you playing on a men's or women's team(s)?  Men's  Women's
2.	
3.	In what NCAA division does your team compete?  Obvision I Obvision II Obvision III
4.	What is your current academic standing?  Freshman Sophomore Junior Senior Completed bachelor's degree
5.	How do you describe yourself? (Mark all that apply)  American Indian or Alaska Native  Asian  Black or African American  Hispanic or Latino/a/x  Middle Eastern or North African  Native Hawaiian or Pacific Islander  White  Other
6.	Do you consider yourself to be: (Mark all that apply)  Straight or heterosexual  Gay or lesbian  Queer  Bisexual or pansexual  Questioning or unsure  Another sexual identity  Prefer not to answer

7.	What is your gender identity? (Mark all that apply)
	Man
	○ Woman
	○ Genderqueer
	Nonbinary
	<ul><li>Transgender</li></ul>
	Another gender identity
	Prefer not to answer
8.	What is your current age?
	O 18
	O 19
	O 20
	<u>21</u>
	22 or older
9.	Do you qualify for a Pell Grant?
	○ No
	Yes
	O Not Sure
10.	This academic year, are you receiving an athletics
	scholarship in your sport?
	○ No
	Yes, partial athletics scholarship
	Yes, full athletics scholarship
11	Are you a member of a fraternity or a sorority?
	No No
	Yes
12.	Where do you currently live during the school year
	Residence hall or other campus housing/apartment
	Fraternity or sorority house
	Off-campus apartment or house
	*()
13.	Where did you attend high school?
	On the United States
	O In Canada
	In another country
	()



#### PART 2: Mental Health and Peer Support

### 14. Within the last month, have you:

waking too early).....

(e.g., trouble falling asleep,



15. How much do you agree or disagree that the following have <u>negatively impacted</u> your mental health <u>within the last month?</u>

a. Academic worries...... b. COVID-19 health concerns ...... c. Financial worries...... d. Family worries...... e. Playing time...... f. Coach relationship ...... h. Personal experiences of racism or racial trauma ...... i. Political disagreements with family or friends...... anning Planning for the future......

16. How much do you agree or disagree with the following statements about mental well-being?

Strong	an Agre	THEWIT ASI	What Die	MO" DISAGRA	ndly Discource	adres	
a. I know where to go on campus if I have mental health concerns		0	0			)()	
b. I know how to help a teammate that is experiencing a mental health issue		0	0	0	) C	) (	
c. I would feel comfortable seeking support from a mental health provider on this campus		0	0	00	) C	) ()	
d. There are people on campus I can trust to give me support when I need it	1	0	0	0	) C		
e. I feel that student-athletes' mental health is a priority to our athletics department		0	0		O C		
f. Student-athletes on this campus take the mental health concerns of their teammates seriously		0	0	0			
g. I would feel inadequate if I went to a therapist for psychological help		0	0		) C	) (	
h. My self-esteem would increase if I talked to a therapist		0	0	00	) C	)()	
Seeking psychological help would make me feel less intelligent		0	0	0(	)C		

17. Please indicate how strongly you agree or disagree with the following statements:

		Strongly Adres	Newhat porce	hat Disay	mondly Disagree	Disagre	, oo
	a.	My coaches care about my physical well-being	)(	OC		0	0
	b.	My coaches care about my mental well-being	)(	)C		0	0
	C.	I would feel comfortable talking with my coaches about physical health issues	)(	) C		0	0
	d.	I would feel comfortable talking with my coaches about mental health issues	00	)C		0	0
18.	yc	the following situations came up, he bu think you would be to engage in the chaviors?	the	follo	iiwc	ng	
		Extrem	Some	COMENNY	Not		
9		Extremely	Likely	Comemnar Likely	& Unlike's	All like	
•	a.	Accompany a teammate home if they've had a lot to drink at a party	(	)C		0	$\bigcirc$
	b.						
		Seek help to stop a fight that involves a teammate	(	)C		0	$\bigcirc$
	C.	-	(			0	0
		involves a teammate  Walk away from a confrontation even if your toughness is being	(			000	
	d.	Walk away from a confrontation even if your toughness is being questioned	· · · · · · · · · · · · · · · · · · ·				0
	d. e.	involves a teammate	· · · · · · · · · · · · · · · · · · ·				

19.	Have you received training on your campus (e.g., bystander intervention, StepUP! or Green Dot) to prepare yourself to help someone in trouble?  Yes No		4: Weight, Body Image and Nutrition  How do you describe your weight?  Very underweight for my sport  Slightly underweight for my sport  About the right weight for my sport  Slightly overweight for my sport  Very overweight for my sport
PA	RT 3: Sleep		o vary evernelight let my oper.
	In the past 7 days, how often have you:	22.	Which of the following are you trying to do about your weight?
	Odays of days of days		<ul> <li>Gain weight</li> <li>Lose weight</li> <li>Stay the same weight</li> <li>I am not trying to do anything about my weight</li> </ul>
	a. Gotten enough sleep so that you felt rested when you woke up in the morning?	23.	Please indicate how strongly you agree or disagree with the following statements:
	b. Awakened too early in the morning and couldn't get back to sleep?		Somewhat Dis Strongy Dis
	c. Felt tired, dragged out, or sleepy during the day?	•	Zi de de la companya
	d. Gone to bed because you just could not stay awake any longer?		a. I think I have a good body
	e. Had an extremely hard time falling asleep?	<b>/</b>	c. I like what I look like in pictures
	f. Fell asleep at an inappropriate time/place?		

# 24. Please indicate how strongly you agree or disagree with the following statements:

	Mondi	TIENLI	Minat	0. 0	NOW DIS	O.	
5	Mondy Age	mewite Agic	Police	530	5a916	Disagi	ree
a.	I make an effort to eat fruits and vegetables each day	0	0	0	0	0	0
b.	I usually avoid eating fried foods	0	0	0	0	0	0
C.	I generally try to have a healthy diet	0	0	0	0	0	0
d.	I make an effort to eat at least three meals a day	0	0	0	0	0	0
e.	Healthy food options are readily available to me after practice and competition	0	0	9	0	0	0
f.	I <u>can afford</u> to eat healthy meals each day	0	0	O	0	0	0
g.	I have time to eat healthy meals each day	0	0	0	0	0	0





# **PART** 5: Competition and Injury

25.	How old were you when you started <u>competing</u> in your main sport?
	<ul><li>6 years old or younger</li><li>7-9 years old</li><li>10-12 years old</li></ul>
	13-15 years old 16 years old+
26.	How old were you when you started <u>specializing</u> in your main sport (competing in only that sport)?
	<ul><li>6 years old or younger</li><li>7-9 years old</li><li>10-12 years old</li></ul>
	13-15 years old 16-18 years old
	Competed in multiple sports through the end of high school (or into college)
27.	Please indicate how strongly you agree or disagree with the following statements:
^	Strongly Disagree Strongly Agree
7	a. I am accomplishing many worthwhile things in my sport
	b. I feel so tired from the <a href="https://physical.google-to-find-energy-to-do-other-things">https://physical.google-to-find-energy-to-do-other-things</a>
	c. The effort I spend in my sport would be better spent doing other things
	d. I am exhausted by the mental demands of my sport
	e. I am performing up to my ability in my sport
	f. I care about my sport as much or more than I ever have

28.	During the last 30 days, on how many days did you have the following problems or symptoms?	32.	Are you <u>currently</u> unable to compete in your sport due to a <u>long-term</u> (e.g., month or more) injury or health concern?
	1.3 days		<ul><li>Yes</li><li>No</li></ul>
		33.	Have you had COVID-19? (Mark ALL that apply)
	a. Cold, flu or similar symptoms		O No
	b. Headache		Yes, I had COVID-19 in the last three months Yes, I had COVID-19 more than three months ago
	b. Househile		
	c. Pain (non-headache) that made	34.	Are any COVID-19 symptoms <u>currently</u> still impacting
	daily activities difficult		your ability to perform at your peak athletic level?
29.	How many times have you been <u>diagnosed</u> with a		○ Yes ○ No
	concussion by a medical professional?		I have not had COVID-19
	0 1 2 3 4 5 6 7 8+		
	a. During college		
	b. Before you entered		
	college		
30.	How comfortable do you feel reporting concussion-like symptoms to		
	concussion-like symptoms to		
	Ext. Som No.		
	amely amend		,
	Com	•	
	lo tak		
	a. A coach?		$\sim$
			<b> </b>
	b. A team trainer or doctor?		<b>Y</b>
31.	How many sport-related injuries have you sustained		
	that required surgery, hospitalization or more than		
	one month of time off from training or competition?		
	0 1 2 3 4 5+		
	a. During college		
	b. Before you entered college		

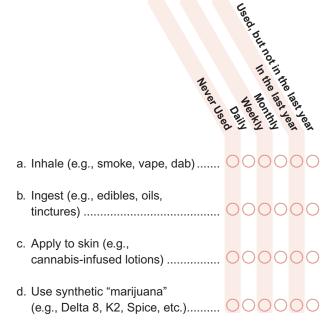


#### PART 6: Alcohol, Tobacco and Other Drug Use

35. How often do you use tobacco or other nicotine products by the following methods? (Mark ONE for each substance)

S	Cigarettes	Dans	ad, Week,	THE MONTH	in the last ye	last ye	io al
a.	Cigarettes	0	0	0	0	0	0
b.	Cigars	0	0	0	0	0	0
c.	Vape/E-cigarettes	9	0	0	0	0	0
d.	Hookah	Ó	O	0	0	0	0
e.	Spit tobacco (e.g., dip, chew, pouch, etc.)	0	6	0	0	0	0
f.	Other products (e.g., dissolvable, gum, etc.)	0	0	0	0	0	O

36. How often do you use <u>marijuana or other cannabis</u> <u>products</u> by the following methods? (Mark ONE for each substance)



37.	Please indicate the reasons you have used marijuana or other cannabis products within the last year:  (Mark ALL that apply)  I have not used marijuana or cannabis products within the last year  Coping with anxiety, depression or stress  Experimentation  Fun/enjoyment  Help with sleep  Medical use (e.g., alleviate physical pain, headache)  Peer pressure  Relaxation  To be social
38.	At the start of this school year, what were the marijuana laws in your college's state? (Mark ONE)  Marijuana was legal for recreational and medical use Marijuana was legal for medical use only  Marijuana use was not legal in this state  I don't know
39.	Do you believe that occasional (less than once per week) cannabis use by a student-athlete threatens their health and well-being?  Yes No I don't know

40. How often do you use the following substances: (Mark ONE for each substance)

				THE TO	ar.		
5	Newer Use	0	Ne	In the Mon	in the last	ast	NA.
	90	of all	N. Copy		Z	ON CO	S.
a.	Alcohol	0	0	0	0	0	0
b.	LSD	0	0	0	0	0	0
C.	Methamphetamine	0	0	0	0	0	0
d.	Heroin	0	0	0	0	0	0
e.	Amphetamines	0	0	0	0	0	0
f.	Cocaine	0	0	0	0	0	0
g.	Ecstasy/Molly	0	0	0	0	0	0
h.	Anabolic agents or related metabolic modulators (e.g., HGH, testosterone)	0	0	0	0	0	0
i.	Nonsteroidal anti-inflammatory drugs (e.g., ibuprofen, naproxen, aspirin, etc.)	0	0	0	0	0	0
j.	Injectable Toradol (ketorolac)	0	0	0	0	0	0
k.	Tylenol or acetaminophen	0	0	0	0	0	0
l.	ADHD stimulants (e.g., Adderall, Ritalin, Concerta, Vyvanse, etc.)	0	0	0	0	0	0
m.	Narcotic pain medication (e.g., Vicodin, Oxycontin, Percocet, Dilaudid, Fentanyl, Morphine, Tylenol with Codeine, etc.)	0	0	0	0	0	0
n.	Sedatives (e.g., Xanax, Valium, Klonopin, etc.)	0	0	0	0	0	0
0.	Ultracet, Ultram or Tramadol	0	0	0	0	0	0

41. Within the last year, have you used the following substances specifically to prepare for a practice or competition? (Mark ONE for each substance)

	•	,
		40. 2
	a. Spit tobacco	
	b. Marijuana	
	c. Amphetamines	
	d. Cocaine	
	e. Anabolic agents or relate modulators (e.g., HGH, t	
	f. ADHD stimulants (e.g., A	
	g. Narcotic pain medication Oxycontin, Percocet, Dila Morphine, Tylenol with C	audid, Fentanyl,
42.	If you drink alcohol, typic you have in one sitting?	-
<b>\</b>	I do not drink alcohol  1  2  3  4  5  6	One drink= One 12 oz. beer One 4 oz. glass of wine One 12 oz. wine cooler One mixed drink (w/ 1 shot) One shot glass of liquor
	7 8 9 10+	
43.	If you drink alcohol, typic	
	week do you drink? (Marl	k ONE)
	I do not drink alcohol	
	<ul><li>1 day a week or less</li><li>2 days a week</li></ul>	
	3 days a week	
	4 days a week	
	<ul><li>5 days a week</li><li>6 days a week</li></ul>	
	Every day	



44.	On average, how many times <u>per week</u> do you drink more than 5 drinks in one sitting (if you are a male), or more than 4 drinks in one sitting (if you are a female)? (Mark ONE)		7: Supplements  Within the last year, have you taken any of the
		47.	following performance enhancers? (Mark ALL
	Never		that apply)
	1 day a week		
	2 days a week		Andro or norandro
	3-4 days a week		Clenbuterol  Debuteroniandresterone (DHEA)
	5-6 days a week		Dehydroepiandrosterone (DHEA)
	Every day		DHCMT (oral turinabol) Epitestosterone
			Erythropoietin (EPO)
45.	Within the last year, under what conditions have you		Human chorionic gonadotrophin (HCG)
	taken the following medications? (Mark ALL that apply)		Human growth hormone (HGH) – Injected form
	ADHD stimulants (e.g., Adderall, Ritalin, Concerta,		Human growth hormone (HGH) – Oral form
	Vyvanse) with a prescription		Insulin (for performance enhancement)
	ADHD stimulants (e.g., Adderall, Ritalin, Concerta,		Prohormones
	Vyvanse) without a prescription		SARMs (e.g., LGD-4033, ostarine)
	Narcotic pain medication (e.g., Vicodin, Oxycontin,		Testosterone boosters
	Percocet, Dilaudid, Fentanyl, Morphine, Tylenol with		Other anabolic agents
	Codeine, etc.) with a prescription		I have not taken any of the items listed
	Narcotic pain medication (e.g., Vicodin, Oxycontin,		That's not taken any or the temo holes
	Percocet, Dilaudid, Fentanyl, Morphine, Tylenol with		
	Codeine, etc.) without a prescription	48.	Within the last year, have you taken any of the
	Sedatives (e.g., Xanax, Valium, Klonopin, etc.) with		following? (Mark ALL that apply)
	a prescription		General multivitamin
	Sedatives (e.g., Xanax, Valium, Klonopin, etc.)		Multivitamin and mineral with other additives (e.g.,
	without a prescription		caffeine, probiotics, herbal ingredients, etc.)
	I have not taken any of the medications listed		Calcium
			O Iron
			Probiotic
46.			Fish oil
	medications outside of their intended use, taking a	<b>'</b>	Glucosamine and/or chondroitin
	dosage different from or taking it longer than what was	•	Amino acids (e.g., BCAAs, L-arginine, L-carnitine,
	prescribed or recommended? (Mark ALL that apply)		beta-Alanine, etc.)
	O Ibuprofen, naproxen, aspirin or nonsteroidal		Protein products (e.g., whey, casein, soy, etc.)
	anti-inflammatory drugs		Creatine
	Tylenol or acetaminophen		<ul><li>Energy drinks (e.g., Red Bull, Monster, 5-Hour</li></ul>
	<ul> <li>Adderall, Ritalin, Concerta or Vyvanse</li> </ul>		Energy, etc.)
	<ul><li>Vicodin, Oxycontin, Percocet, Dilaudid, Fentanyl,</li></ul>		Brain/memory enhancer (i.e., nootropics)
	Morphine or Tylenol with Codeine		Diuretics (e.g., water pills)
	<ul><li>Xanax, Valium or Klonopin</li></ul>		Prescription sleep aid (e.g., Ambien, Xanax, Ativan)
	Ultracet, Ultram or Tramadol		Non-prescription sleep aid (e.g., Benadryl, Melatonir
	Injectable Toradol or Ketorolac		Unisom, Valerian)
	I have not used any of the medications listed		Herbal supplements (e.g., turmeric, milk thistle,
	beyond their intended use within the last year		Echinacea, fenugreek, garcinia cambogia, etc.)
			Weight gain products
			Thermogenic/fat burners/weight loss products
			Sexual enhancers
			I have not taken any of the items listed



## PART 8: Support

- 49. I wish the coaches or athletics administrators at my school talked more with my team about the following wellness topics: (Mark all that apply)
  - Body image
  - Concussion awareness
  - Drinking/substance misuse
    - Drug testing/NCAA banned substances
    - Getting good sleep
    - Mental wellness
  - O Proper nutrition
  - Sexual violence prevention
  - Weight management



important study on student experiences!

Results of previous student-athlete surveys are available on the NCAA Research website: http://www.ncaa.org/research