

**All High Schools**  
**Section 1 – Concussion Training:**

<b>Question/Variable:</b>	<b>State of KS 1A-3A % Yes (262)</b>	<b>State of KS Coaches 1A- 3A % Yes (108)</b>	<b>State of KS General Faculty 1A- 3A % Yes (154)</b>	<b>State of KS 4A-6A % Yes (1257)</b>	<b>State of KS Coaches 4A-6A % Yes (353)</b>	<b>State of KS General Faculty 4A- 6A % Yes (904)</b>
District/school provide training on concussion?	72.9	91.7	59.7	54.5	87.3	41.7
Is the training annual?	69.5	88.9	55.8	42.8	79.3	28.5
Training part of in-service?	34.4	40.7	29.9	26.8	38.2	22.3
Training required?	64.1	87.0	48.1	39.5	73.7	26.1
District/School have a “return to learn” plan for student after a concussion?	52.7	65.7	43.5	44.5	66.6	35.8
If yes, are you provided a copy of that plan?	38.5	50.0	30.5	29.4	47.3	22.3
District provide training to review academic accommodations for concussed students?	25.2	32.4	20.1	23.4	35.4	18.7
School provide training to review academic accommodations for concussed students?	22.1	25.9	19.5	22.0	33.4	17.6

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### Section 2 – Awareness of Policies:

Question/Variable: Are you aware of the...	State of KS 1A-3A % Yes (262)	State of KS Coaches 1A- 3A % Yes (108)	State of KS General Faculty 1A- 3A % Yes (154)	State of KS 4A-6A % Yes (1257)	State of KS Coaches 4A-6A % Yes (353)	State of KS General Faculty 4A-6A % Yes (904)
National Federation of State High Schools Association's (NFHS) suggested guidelines for management of concussion in sports?	66.4	94.4	46.8	46.4	87.3	30.4
Kansas State High School Activities Association's (KSHSAA) concussion policy?	76.3	95.4	63.0	50.1	90.4	34.4
Kansas Sports Concussion Partnership? (KSCP)	32.8	50.9	20.1	23.1	48.2	13.3
Recommended return-to-learn KSHSAA concussion policy?	50.8	72.2	35.7	34.8	66.3	22.5
School administrators or educators concussion guides provided by the KSCP to assist with return-to-learn strategies for students?	31.7	45.4	22.1	22.8	42.5	15.2
REAP concussion management guide?	9.2	13.9	5.8	8.0	17.3	4.4
CDC's HEADS UP to Schools sports concussion guide?	31.3	46.3	20.8	20.0	44.2	10.5
CDC's HEADS UP to Schools concussion guide (general)?	29.0	40.7	20.8	17.3	40.2	8.4
Specific school or district concussion policy?	57.3	74.1	45.5	45.7	75.4	34.1
Any recommended return-to-learn school or district protocol?	42.0	55.6	32.5	34.5	55.8	26.2

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**Section 3 – Classroom Observations:**

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Contacted by school personnel about a student attending your class who had been diagnosed with a concussion?	69.1	75.9	64.3	64.0	76.5	59.2
Were you asked to monitor the academic performance of that student?	55.0	63.9	48.7	50.1	60.9	45.9
Did you see decreases in academic performance from that student suffering from a concussion?	38.9	38.0	39.6	34.8	36.8	34.1
Have you had a student display or tell you they were experiencing current concussion signs/symptoms?	67.2	73.1	63.0	60.0	70.5	55.9
Have you ever had a student return from a concussion to the classroom with difficulty in learning?	44.3	39.8	47.4	44.4	43.3	44.8

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**Section 4 – Classroom Accommodations:**

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Is there an assigned contact person in your school to authorize classroom accommodations for a student with a concussion?	39.7	38.9	40.3	46.2	58.6	41.4
Are you aware of the KSCP classroom concussion assessment form?	13.4	15.7	11.7	13.0	21.5	9.7
If yes, have you ever administered the KSCP classroom concussion assessment form?  If no, would you consider a tool to isolate different classroom accommodations based on the student's concussion signs/symptoms to be valuable?	2.3  75.6	2.8  81.5	1.9  83.1	8.2  70.6	9.9  74.8	7.5  69.0
Ever granted a student classroom accommodations whom was diagnosed with a concussion?	70.2	71.3	69.5	58.6	68.8	54.6

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**Section 5 – Academic Accommodations**

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Is there an assigned contact person in your school to authorize academic accommodations for a student with a concussion?	39.7	40.7	39.0	48.8	61.5	43.8
Are you aware of the KSCP return-to-learn framework?	20.6	31.5	13.0	14.9	27.5	10.0
If yes, have you ever followed the KSCP RTL framework?	18.3	25.9	13.0	11.3	20.7	7.6
If no, would you consider a guide to isolate different levels for return-to-school based on the student's concussion signs/symptoms to be valuable?	75.6	67.6	81.2	74.0	74.2	73.9
Are you aware that students with long-term concussion signs/symptoms can be considered for an IEP or 504 plan?	37.8	37.0	38.3	44.5	45.6	44.0
If yes, which one would you be most likely to support or recommend?	17.9 (IEP)	20.4 (IEP)	16.2 (IEP)	14.2 (IEP)	15.6 (IEP)	13.6 (IEP)
If no, would using an IEP or 504 be valuable for a student suffering long-term concussion signs/symptoms?	46.6 (504)	40.7 (504)	50.6 (504)	59.9 (504)	58.9 (504)	60.3 (504)
	53.8	50.0	56.5	50.5	51.0	50.3

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**Section 6 – Awareness of Concussion Complications:**

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Are you aware of Cognitive Rest as an early recovery phase for concussions?	74.8	87.0	66.2	53.3	73.1	45.6
Are you aware certain classes can increase the risk of concussion signs/symptoms?	67.9	72.2	64.9	51.9	70.5	44.6
Are you aware too much make-up homework too early can extend concussion signs/symptoms?	66.8	75.0	61.0	53.5	72.5	46.1
Are you aware of Post-Concussion Syndrome?	43.5	59.3	32.5	41.4	64.0	32.5
If yes, was this condition discussed as part of your concussion training?	28.2	48.1	14.3	23.6	50.7	13.1
Have you ever had a student in your class tell you they suffered a blow to the head in a sporting event recently and are currently experiencing signs/symptoms of a concussion?	59.2	58.3	59.7	52.9	63.2	48.9
Are you aware of Second Impact Syndrome?	40.5	56.5	29.2	30.8	53.5	21.9
If yes, was the condition discussed as part of your concussion training?	27.5	47.2	13.6	19.7	43.9	10.3
Have you ever had a student tell you they suffered a blow to the head in a sporting event recently and not informed anyone?	25.2	30.6	21.4	19.6	31.4	14.9