

## **IHSWCA Team State Duals Qualification Procedures 2023**

*Qualification procedures approved by IHSWCA State Duals selection committee.*

*Scoring and Procedures developed by consulting economist Adrian Troyer and Nick Strub and implemented by Brandon Razo, Paul Soos, and Adrian Troyer.*

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### **I. NUMBER OF PARTICIPATING SCHOOLS**

A. A total of 12 schools will be selected from two classes (2A and 1A) and 8 schools from two classes (4A and 3A) to participate in the Duals State Championship.

B. For 2A and 1A, one school will be invited as the top school from each of the four IHSAA individual semi-state locations (East Chicago, Fort Wayne, New Castle, Evansville). Additionally, eight Wildcard schools will be selected as the next best eight schools, regardless of location in the state. For 4A and 3A, three or four of the top qualifying schools from the four IHSAA semi-state locations will be guaranteed entry, with four or five wildcard schools selected additionally.

IIa. **SELECTION PROCEDURE:** The 12 schools for each of the 2A and 1A classes will be selected according to the following procedures:

A. The top team from each class from each of the four semi-states will be selected and invited for the following season's IHSWCA event based solely on points earned in the IHSAA individual state series (see Part III for scoring). (\*\*Tie-breakers: 1) Most undergraduates; 2) most undergrads at state, then SS2, then SS1, then regional, then sectional 5/6; 3) least sectional forfeits; 4) coin flip.)

B. The first six Wildcard positions for each class will also earn an invitation to the event based solely on qualification points (\*\*or according to above tiebreakers).

C. The seventh and eighth Wildcards (11th and 12th invitations) for each class will be chosen by selection committee vote from among all non-qualified schools in December 2023.

Iib. SELECTION PROCEDURE: The 8 schools for each of the 4A and 3A classes will be selected according to the following procedures:

A. The three best scores from among the four teams who earn the highest qualification score from each of the four semi-states will be selected and invited for the following season’s IHSWCA event based solely on points earned in the IHSAA individual state series (see Part III for scoring). The fourth best score from among the semi-state high scores will also be invited if that team is among the 10 best overall qualifying scores. (\*\*Tie-breakers: 1) Most undergraduates; 2) most undergrads at state, then SS2, then SS1, then regional, then sectional 5/6; 3) least sectional forfeits; 4) coin flip.)

B. The two highest scores for each class from among non-Semi-State winners will earn automatic Wildcard invitations to the event based solely on qualification points, regardless of geographic location (\*\*or according to above tiebreakers). A third automatic Wildcard invitation will also be issued if the fourth best semi-state high score is outside the 10 best overall qualifying scores.

C. The seventh and eighth invitation for each class will be chosen by selection committee vote from among all non-qualified schools in December 2023.

III. SCORING: The following scoring charts will be used to select the participants for the IHSWCA Duals Championship [Undergraduate Points PLUS Seniors’ Points PLUS Full Lineup Bonus (3A/2A/1A only)].

A. UNDERGRADUATE POINTS EARNED from the IHSAA state series

	Class 4A	Class 3A	Class 2A	Class A
Sectional (no place)	1	2	2	4
Sectional (5th-6th)	3	4	4	8
Regional (no place)	7	9	12	14
Semi-State (1st Rd.)	13	15	16	19
Semi-State (2d Rd.)	18	20	21	22
State (no place/8th)	22	23	23	23
State (6th-7th)	23	23.5	23.5	23.5
State (3rd-5th)	24	24	24	24
State Runner-up	24.5	24.5	24.5	24.5
State Champion	25	25	25	25

B. SENIORS' POINTS EARNED from the IHSAA individual state series

	Class 4A	Class 3A	Class 2A	Class A
Sectional (no place)	1	1	1	1
Sectional (5th-6th)	1	1	1	5
Regional	2	3	6	7
Semi-State (1st Rd.)	5	7	8	9
Semi-State (2nd Rd.)	10	11	10	-
State Qualifier	13	14	12	-
State (1st-7th)	14	-	-	-

C. FULL LINEUP BONUS POINTS, according to IHSAA sectional participants

Sectional Forfeits	4A (no bonus)	3A Bonus Points	2A Bonus Points	1A Bonus Points
0	—	3	8	25
1	—	1	4	17
2	—	—	2	11
3	—	—	—	6
4	—	—	—	2

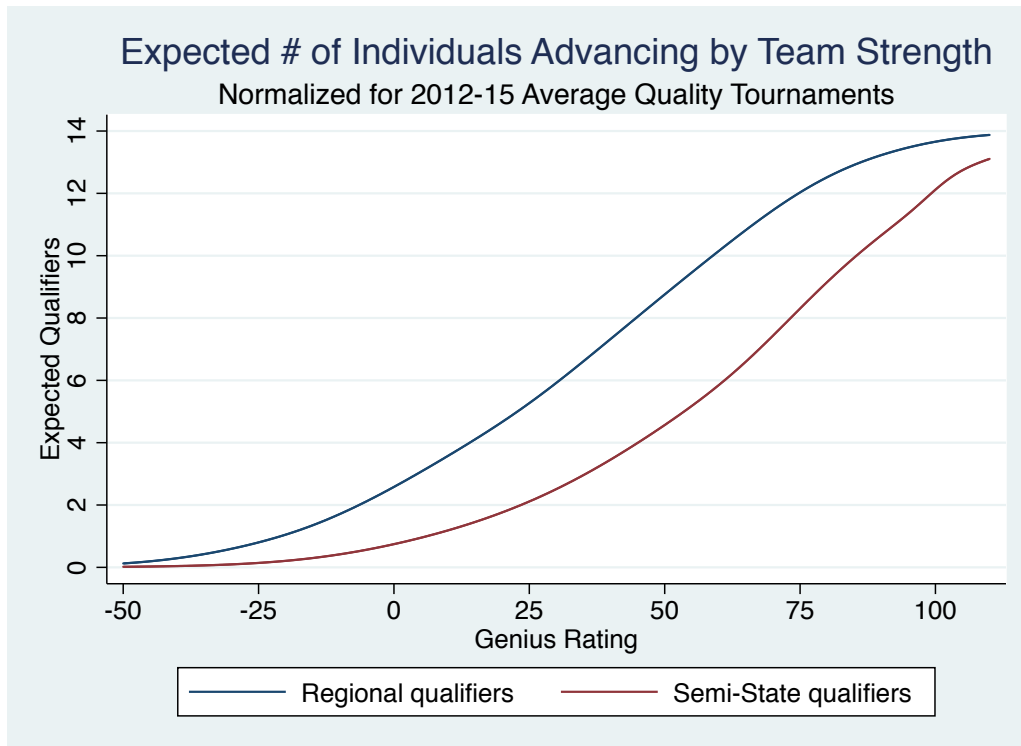
IV. ADVANCEMENT QUOTA SYSTEM FOR COMPETITIVE FAIRNESS: The following system of advancement quotas will be used to ensure competitive fairness across state tournament paths of different difficulty levels.

A. ADVANCEMENT QUOTAS for sectional and regional quality “Categories” will be used. Points will be assigned according to earned positions per weight class as shown below in sectionals and regionals of different Category levels.

Point Level Quotas	Regional Qualifier Pts	Sectional 5th/6th Pts	Sectional No-Place Pts.	Semi-State Qualifier Pts.
<b>SECTIONALS:</b>				
<b>Category 6</b>	Top 6	7th/8th place	Rat-tail losers	—
<b>Category 5</b>	Top 5	6th/7th place	8th and below	—

Point Level Quotas	Regional Qualifier Pts	Sectional 5th/6th Pts	Sectional No-Place Pts.	Semi-State Qualifier Pts.
<b>Category 4</b>	Top 4	5th/6th place	7th and below	—
<b>Category 3</b>	Top 3	4th/5th place	6th and below	—
<b>Category 2</b>	Top 2	3rd/4th place	5th and below	—
<b>REGIONALS:</b>				
<b>Category 6</b>	—	—	—	Top 6
<b>Category 5</b>	—	—	—	Top 5
<b>Category 4</b>	—	—	—	Top 4
<b>Category 3</b>	—	—	—	Top 3
<b>Category 2</b>	—	—	—	Top 2

NOTE: Injury alternate wrestlers at later levels will not be upgraded in points unless they win matches that earn new points available at their site that week.



B. QUOTA CALCULATIONS came by using data from 5 years of tournaments to determine the expected number of advancers that teams of all quality levels will obtain in an average sectional or regional (see graph above). Teams' 2023

expected advancement numbers have been added together by tournament site to determine site Category levels.

C. CATEGORY ASSIGNMENTS for tournament sites for 2023 are as follows:

Sectionals and Assigned Categories						Regional Categories					
Avon	5	ECC	2	JennCo	4	Plymth	4	BlSouth	5	Lognsprt	3
BlNorth	5	Elkhart	4	Laf Jeff	4	Portage	3	Carroll	4	Moorsvil	7
Carroll	4	Elwood	4	LaPorte	4	S.Drborn	3	Castle	4	N Montg	5
Castle	3	EvCntral	5	Mshwka	3	Southprt	3	CrownPt	5	PendHts	4
Cent'vle	3	Frnkfort	5	Moorsvil	6	Sthridge	4	Goshen	4	Penn	3
CrownPt	4	IndTech	4	N.Haven	4	WarrenC	4	Hobart	2	Peru	5
Crwfvile	4	JayCo	5	Oak Hill	4	WNoble	5	JayCo	5	PerryM	4
Delta	4	Jeff'vle	3	Peru	5	Win'mac	4	Jeff'ville	2	Richmnd	2

D. DETERMINATION of SECTIONAL 7th/8th & REGIONAL 5th-7th, for the purpose of awarding correct Category advancement quotas to each tourney site:

SECTIONAL 7th & 8th criteria, in order:

1. Quarterfinalist
2. Highest seed
3. Won a match
4. Highest season win percentage (minimum 10 matches)
5. Most season wins
6. Coin flip

REGIONAL 5th & 6th criteria, in order:

1. Highest sectional placement
2. Higher sectional difficulty (Category level)
3. Highest season win percentage (minimum 10 matches)
4. Most season wins
5. Coin flip

## V. UNDERCLASSMAN INJURY OR NON-DISCIPLINARY ABSENCE PROVISION

A. If a current **sophomore or junior** who reached at least semi-state level (4A, 3A, 2A) or at least regional level (1A) in the previous season is a) injured or b) transfer or otherwise non-disciplinarily unable to compete and does not wrestle at all at sectional, his team will be given his previous season's points—minus the team's individual average times 0.75.

B. In the case of injury, the wrestler in question must have wrestled at least 10 matches during the current season OR have a scanned image of a doctor's note stating that the wrestler is expected to be healthy for the 2020-21 season.

The coach of the wrestler in question must submit an email by **Wednesday, February 15, 2023**, to alert IHSWCA Data Managers of the issue.

Email to Adrian Troyer ([atroyer@swissmail.org](mailto:atroyer@swissmail.org)) the following:

1) School name, 2) Coach's name, 3) Wrestler's name, 4) Wrestler's current grade (sophomore or junior), 5) Injury description, 6) 2021-22 record and advancement level, 7) 2022-23 record, 8) Scanned image of doctor's note IF LESS THAN 10 MATCHES wrestled in 2022-23 (see Item 2 above)

C. In the case of procedural ineligibility, the coach must submit a letter, stating clearly that the wrestler was ineligible in 2022-23 due to a transfer or other non-disciplinary procedures but that he/she intends to wrestle in 2023-24 at the current school of enrollment. Email a scanned copy, SIGNED BY THE COACH AND A GUARDIAN OR THE WRESTLER (OVER 18), to Adrian Troyer ([atroyer@swissmail.org](mailto:atroyer@swissmail.org)) by **Wednesday, February 15, 2023**.

In addition to the attached letter, please mention in the body of the email 1) school name, 2) coach's name, 3) wrestler's name, 4) wrestler's current grade (sophomore or junior), 5) reason for ineligibility, and 6) 2019-20 record and advancement level.

D. Wrestlers who do not wrestle sectional due to missing weight or being disciplinarily or academically ineligible do not qualify for this provision. (The nature of a wrestler's absence from the state series will be verified.)

## VI. CLASSIFICATION of TEAMS into the FOUR (4) CLASSES:

A. All teams entered into IHSAA sectional competition will be considered for an IHSWCA duals state championship position.

B. Teams with at least 7 competing wrestlers at sectional will be considered for classification into the four classes and will have their scores tallied.

C. Teams will be assigned to the four classes in the following manner:

4A will consist of all schools with an enrollment of at least 2000 students, or whose coaches have expressed the desire to compete in 4A despite a smaller enrollment.

3A will consist of 25% of the remaining eligible teams after 4A teams have been assigned (0.5 decimal will round down).

2A and 1A will each consist of half of the remaining schools after the 4A and 3A groupings have been assigned. If there is an odd number of teams to consider, 1A will be the larger class.