

IHSWCA Team State Duals Qualification Procedures 2019

Scoring System approved by IHSWCA State Duals selection committee.

Scoring and Procedures developed and implemented by consulting economist Adrian Troyer (Goshen '96) and Nick Strub (East Central).

DOCUMENT CONTENTS:

- I. Number of Participating Schools (p. 1)
- II. Selection Procedure (p. 1)
- III. Scoring (p. 2-3)
- IV. Advancement Quota System for Competitive Fairness (p. 3-5)
- V. Injury Provision (p. 5)
- VI. Classification of Teams into Three Classes (p. 6)

I. NUMBER OF PARTICIPATING SCHOOLS

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

B. For each class, 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.

II. SELECTION PROCEDURE: The 12 schools in each class will be selected according to the following four 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 Wildcard for each class will be chosen after the individual state finals by a Selection Committee vote from among 1) the highest scoring non-automatically qualified team and 2) any teams within 15 points of the given highest scoring non-automatically qualified team.

D. The eighth and final Wildcard for each class will be chosen after the seventh Wildcard vote from among 1) the second highest scoring non-automatically

qualified team and 2) any teams within 15 points of the second highest non-automatically qualified team.

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 (2A/1A only)].

A. UNDERGRADUATE POINTS EARNED from the IHSAA individual state series, based on the following classed chart:

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

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

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

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

Sectional Forfeits	3A Bonus Points	2A Bonus Points	1A Bonus Points
0	—	8	25
1	—	4	17
2	—	2	11
3	—	—	6
4	—	—	2

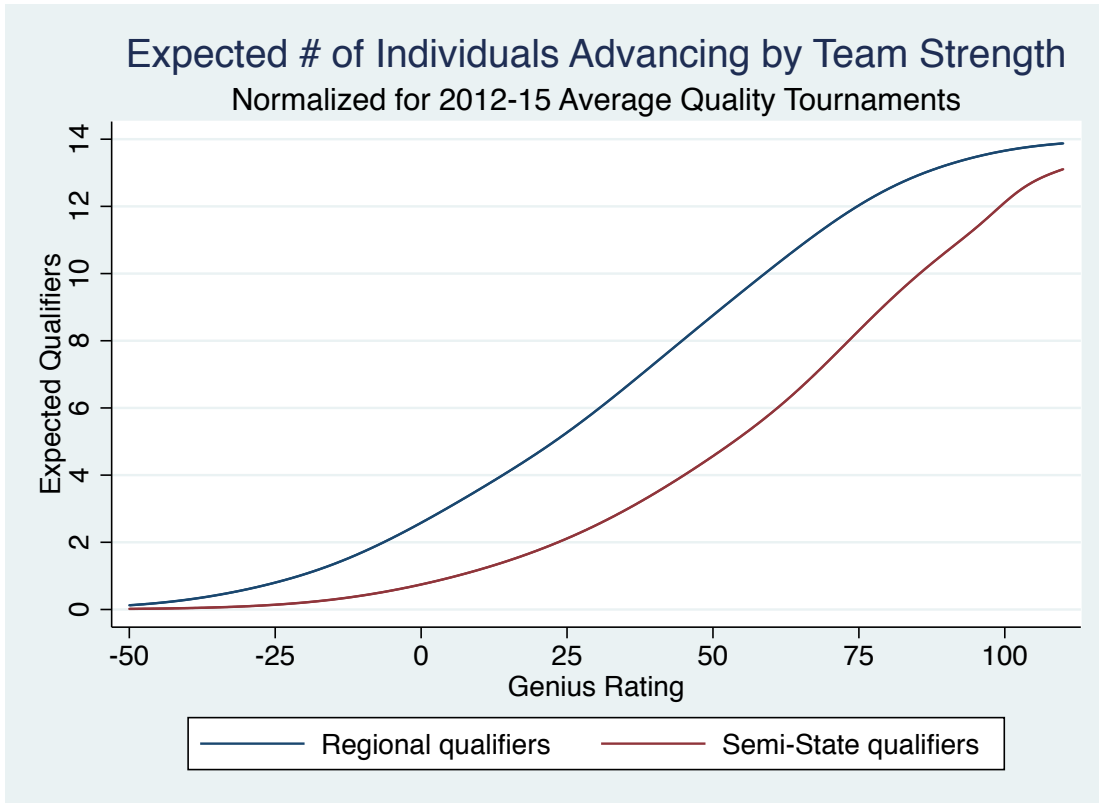
IV. ADVANCEMENT QUOTA SYSTEM FOR COMPETITIVE FAIRNESS: The following system of advancement quotas will be used to ensure competitive fairness across state tournament paths of different difficulty levels.

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.
SECTIONALS:				
Category 6	Top 6	7th/8th place	Rat-tail losers	—
Category 5	Top 5	6th/7th place	8th and below	—
Category 4	Top 4	5th/6th place	7th and below	—
Category 3	Top 3	4th/5th place	6th and below	—
Category 2	Top 2	3rd/4th place	5th and below	—
REGIONALS:				
Category 6	—	—	—	Top 6
Category 5	—	—	—	Top 5
Category 4	—	—	—	Top 4
Category 3	—	—	—	Top 3
Category 2	—	—	—	Top 2

NOTE: Injury replacements 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 2012-16 to determine the expected number of advancers that teams of all quality levels will obtain in an average sectional or regional (see 2016 example graph below). Teams' 2019 expected advancement numbers have been added together by tournament site to determine site Category levels.



C. CATEGORY ASSIGNMENTS for tournament sites for 2019 are as follows:

Sectionals and Assigned Categories						Regional Categories					
Avon	5	Moorsvil	5	Plymth	4	ECC	3	Moorsvil	6	JayCo	4
Bl. North	5	OakHill	5	Portage	4	Jeff'ville	3	Ev North	5	Peru	4
Carroll	5	WarrenC	5	SDearbn	4	JennCo	3	N. Mont	5	CrownPt	3
Elwood	5	Crwfvile	4	Sthport	4	LaPorte	3	PendHts	5	Hobart	3
Ev Cent	5	Elk Mem	4	W'stviev	4	Mshwka	3	PerryM.	5	Jeff'ville	3
Frankfort	5	Laf Jeff	4	Castle	3	Sh'doah	3	Bloom S	4	Lognspt	3
IndyTech	5	N Haven	4	CrownPt	3	So'ridge	3	Carroll	4	Penn	3
Jay Co	5	Peru	4	Delta	3	TwinLks	3	Goshen	4	Richmnd	3

D. DETERMINATION of SECTIONAL 7th/8th & REGIONAL 5th/6th, 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 & PROCEDURAL INELIGIBILITY PROVISION

A. If a current **sophomore or junior** who reached at least semi-state level (3A and 2A) or at least regional level (1A) in the previous season is a) injured or b) transfer or otherwise non-disciplinarily ineligible 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 2019-20 season.

The coach of the wrestler in question must submit an email by **Wednesday, February 13, 2019**, to alert IHSWCA Data Managers of the issue.

Email to Adrian Troyer (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) 2017-18 record and advancement level, 7) 2018-19 record, 8) Scanned image of doctor's note IF LESS THAN 10 MATCHES wrestled in 2018-19 (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 2018-19 due to a transfer or other non-disciplinary procedures but that he/she intends to wrestle in 2019-20 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) by **Wednesday, February 13, 2019**.

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) 2017-18 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 THREE (3) CLASSES:

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

B. **NEW** Teams with at least **7** competing wrestlers at sectional will be considered for classification into 1A, 2A, and 3A and will have their scores tallied.

C. Teams will be divided equally among the three classes according to IHSAA enrollment numbers for 2018-19 & 2019-20.

D. If there is an unequal number of teams available for classification, the one or two "remainder" positions will be assigned first to 1A and then to 2A. Examples: With 301 schools, 3A & 2A will have 100 and 1A will have 101. With 302 schools, 3A will have 100 and 2A & 1A will have 101.