The Injury Analytics feature allows you to pull de-identified data directly from your own database. To access the Analytics feature go to Admin—>Injury Analytics Reporting. This is the best way to look at trends, injury specific information and other research type information.

Before you are able to pull any numbers in the Injury Analytics, you will need to ensure that the teams you would like to research are Marked Off "In Research" in the Admin—> Add/Update Teams and organizations.

The Injury Analytics option is also an administrative feature. In order to see the tab and utilize the function, you must be a system administrator or have partial administrative access to the function.

The analytics comes with 4 different levels of reports you can run: Tier 1, Tier 2x1, Tier 2x2, or a Pie chart.
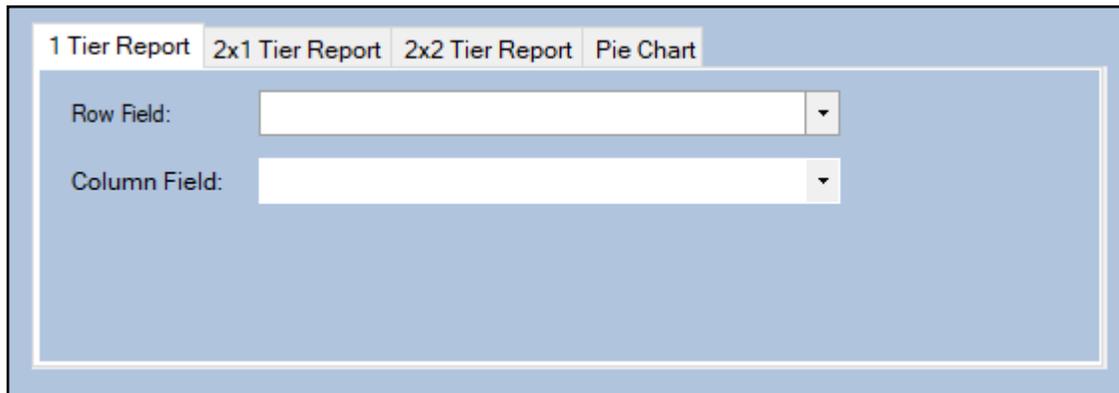
| 1 Tier Report | 2x1 Tier Report | 2x2 Tier Report | Pie Chart |

Row Field: [   ] ▾

Column Field: [   ] ▾

Athlete Age
Athlete Gender
Athlete Year
Birth Month
Birth Year
Body Part
Competition Level
EMS Required
Head Index
Humidity
Injury Date
Injury Event Name
Injury Mechanism
Injury Report Date
Injury Severity
Injury Side
Injury Surface
Injury Type
Region Name
Re-Injury
Resolve Date
Resolve Days
Return Date
Return Days
Scholarship
Season
Season Ending Injury
Sport Name
State

The Row and Column Field drop down areas let you decide what types of information you want to pull out and compare.

You will need to pick a start and end date range for the data you wish to pull.

| Start Date: / / ⌄ | End Date: / / ⌄ |

Specific Comp Level; None = All

☐ HIGH SCHOOL

Your Region; None = All

☐ NORTH
☐ CENTRAL
☐ SOUTH
☐ WEST
☐ EAST

Research Region; None = All

☐ FARWEST
☐ GREATLAKES
☐ MIDAMERICAN
☐ MIDATLANTIC
☐ NORTHEAST
☐ NORTHWEST
☐ OUTSIDEUS
☐ ROCKYMOUNTAIN
☐ SOUTHEAST
☐ SOUTHWEST

Note: Depending on the date range chosen these reports may run for a while before being displayed...

1   **2**   **3**

The three boxes at the bottom will show different things depending on the set up of your database.

Box 1 will show the different competition levels in your system

Box 2 will show the organizations (if you have any) within your database

Box 3 shows the NATA regions.

You can use these areas to select/narrow down your data choices, indicate the areas you want to compare, or you could leave these areas blank.

Tier 1 Report

For a Tier 1 report choose the information you want for your Row and Column fields. Pick your Start and End Date, then choose any limiting factors (regions) in the 3 boxes below if you wish. When you have made all your choices click the "Run Tier-1" button.

Your report will appear in the format shown below with your specific choices of data shown in the row and column areas. You have the some functions with these reports as others: Email, export to another format, print or save.

ATS Report Viewer

Main Report

01/17/20
10:18:56AM

ATS Research - Crosstab Analytics(TM)   Tier-1 from 05/01/2019 to 01/17/20

Body Part by Injury Type

	Total	CONCUSSION	FRACTURE	HEMATOMA	LIGAMENT TEAR	OTHER	SPRAIN
Total	15	5	1	1	2	4	2
ANKLE	4	0	0	0	2	2	0
ARM	1	0	1	0	0	0	0
FOOT/TOE(S)	1	0	0	0	0	0	1
HAND/FINGERS	1	0	0	1	0	0	0
HEAD	5	5	0	0	0	0	0
KNEE	2	0	0	0	0	2	0
OTHER	1	0	0	0	0	0	1

ATS _Research_xTab_Local.rpt
01/17/20   10:18:56AM

Tier 2x1 Report

For a Tier 2 report choose the information you want for Row 1, Row 2 and Column fields. Pick your Start and End Date, then choose any limiting factors (regions) in the 3 boxes below if you wish. When you have made all your choices click the "Run Tier-2x1" button.

Your report will appear in the format shown below with your specific choice of data shown in the row and column areas. You have the some functions with these reports as others: Email, export to another format, print or save.

ATS Report Viewer

01/27/20
1:55:21PM

ATS Research - Crosstab Analytics(™)   Tier-2 from 09/01/2018 to 01/27/20
Athlete Gender/Athlete Year   by Injury Date

		Total	10/04/18	10/08/18	10/09/18	10/18/18	10/19/18	10/22/18	10/23/18
Total		47	1	2	2	1	1	2	2
FEMALE	Total	12	1	0	2	1	1	0	0
	FRESHMAN	1	0	0	0	0	1	0	0
	JUNIOR	3	0	0	0	0	0	0	0
	OTHER	2	0	0	1	1	0	0	0
	SENIOR	4	0	0	1	0	0	0	0
	SOPHOMORE	2	1	0	0	0	0	0	0
MALE	Total	33	0	1	0	0	0	2	2
	FRESHMAN	1	0	0	0	0	0	0	0
	JUNIOR	7	0	0	0	0	0	0	0
	OTHER	2	0	1	0	0	0	0	0
	SENIOR	21	0	0	0	0	0	2	1
	SOPHOMORE	2	0	0	0	0	0	0	1
OTHER	Total	2	0	1	0	0	0	0	0
	SENIOR	2	0	1	0	0	0	0	0

ATS _Research_xTab2_Local.rpt
01/27/20   1:55:21PM

Tier 2x2 Report

For a Tier 2x2 report choose the information you want for Row 1, Row 2, Column 1 and Column 2 fields. Pick your Start and End Date, then choose any limiting factors (regions) in the 3 boxes below if you wish. When you have made all your choices click the "Run Tier-2x2" button.

Your report will appear in the format shown below with your specific choice of data shown in the row and column areas. You have the some functions with these reports as others: Email, export to another format, print or save.

ATS Report Viewer

Main Report

01/27/20
1:59:34PM

ATS Research - Crosstab Analytics(TM)   Tier-2 from 09/01/2018 to 01/27/20

Body Part/Injury Type by Body Part/Injury Type

		Total	ANKLE			ARM		CHEST	
			Total	LIGAMENT	OTHER	Total	FRACTURE	Total	ABRASION
Total		47	9	6	3	1	1	1	1
FRESHMAN	Total	2	0	0	0	0	0	0	0
	FEMALE	1	0	0	0	0	0	0	0
	MALE	1	0	0	0	0	0	0	0
JUNIOR	Total	10	2	1	1	0	0	1	1
	FEMALE	3	0	0	0	0	0	0	0
	MALE	7	2	1	1	0	0	1	1
OTHER	Total	4	2	2	0	0	0	0	0
	FEMALE	2	1	1	0	0	0	0	0
	MALE	2	1	1	0	0	0	0	0
SENIOR	Total	27	4	2	2	1	1	0	0
	FEMALE	4	1	1	0	0	0	0	0
	MALE	21	3	1	2	1	1	0	0
	OTHER	2	0	0	0	0	0	0	0
SOPHOMORE	Total	4	1	1	0	0	0	0	0
	FEMALE	2	0	0	0	0	0	0	0

Pie Chart

For a Pie Chart report choose the information you want, pick your Start and End Date, then choose any limiting factors (regions) in the 3 boxes below if you wish. When you have made choices click the "Pie Chart" button.

Your report will appear in the format shown below with your specific choice of data shown in the pie chart, with a key to explain the break up of the data to the right. You have the some functions with these reports as others: Email, export to another format, print or save.