

NCAA Football Transfer Portal Study

Overview	Number of Transfers by Conference	Player Migration: Tiers	Team Tier Glossary	Player Migration: Conference	Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks
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NCAA Football Transfer Portal Research Overview



INDIANAPOLIS  
TOURISM, EVENT, AND  
SPORT MANAGEMENT

The purpose of “NCAA Transfer Portal Analysis” was to research and analyze the trends within the NCAA transfer portal for football.

The study looked at 782 football players with two years of data, one year before they transferred and one year after they transferred, across 8 different positions. The research's method was first to create a tier system for football to determine how good a team they were. The teams were separated into 6 tiers, with Tier 6 being the lowest tier and containing all non-FBS teams. The other 5 tiers were based on the data’s quartile range with Tier 1 being the outliers. Then a list of transfers from December 2022 to September 2023 was collected as well as their statistics.

This is the Tableau Public Story the student researchers have made in conjunction with a presentation to the NCAA. With the leadership of Dr. David Pierce, director of the IU Indianapolis Sports Innovation Institute, graduate students: Chandler Davis, Maggie Wade, Chin-Yu Wu, Will Emhardt, Kael Ecord, Mark Ronad, Connor Bryson, Rohan Aykepati, and Chandana Yelamancheli have developed the key findings and visuals found in the study.

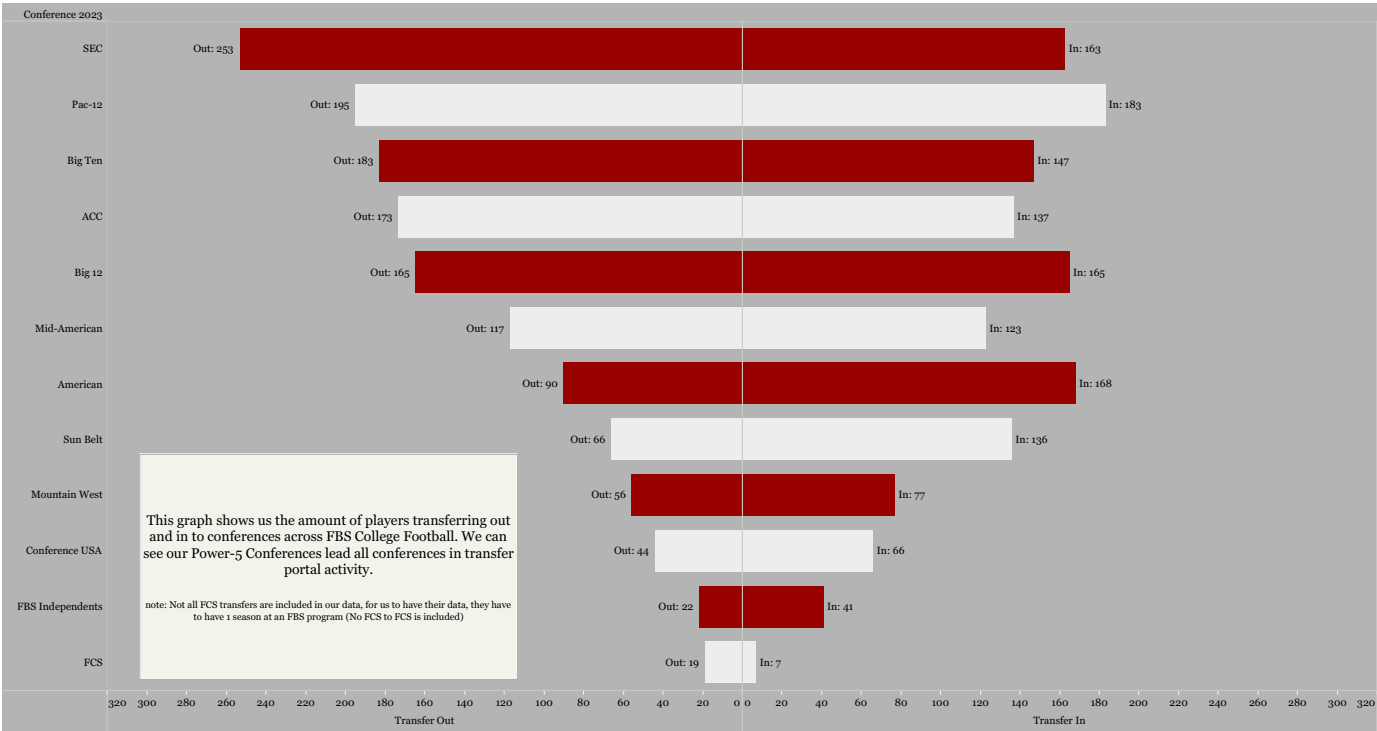
Presentation Slides: [NCAA Transfer Portal Research.pptx](#)

Data Sources: *Pro Football Focus* and *247sports.com*

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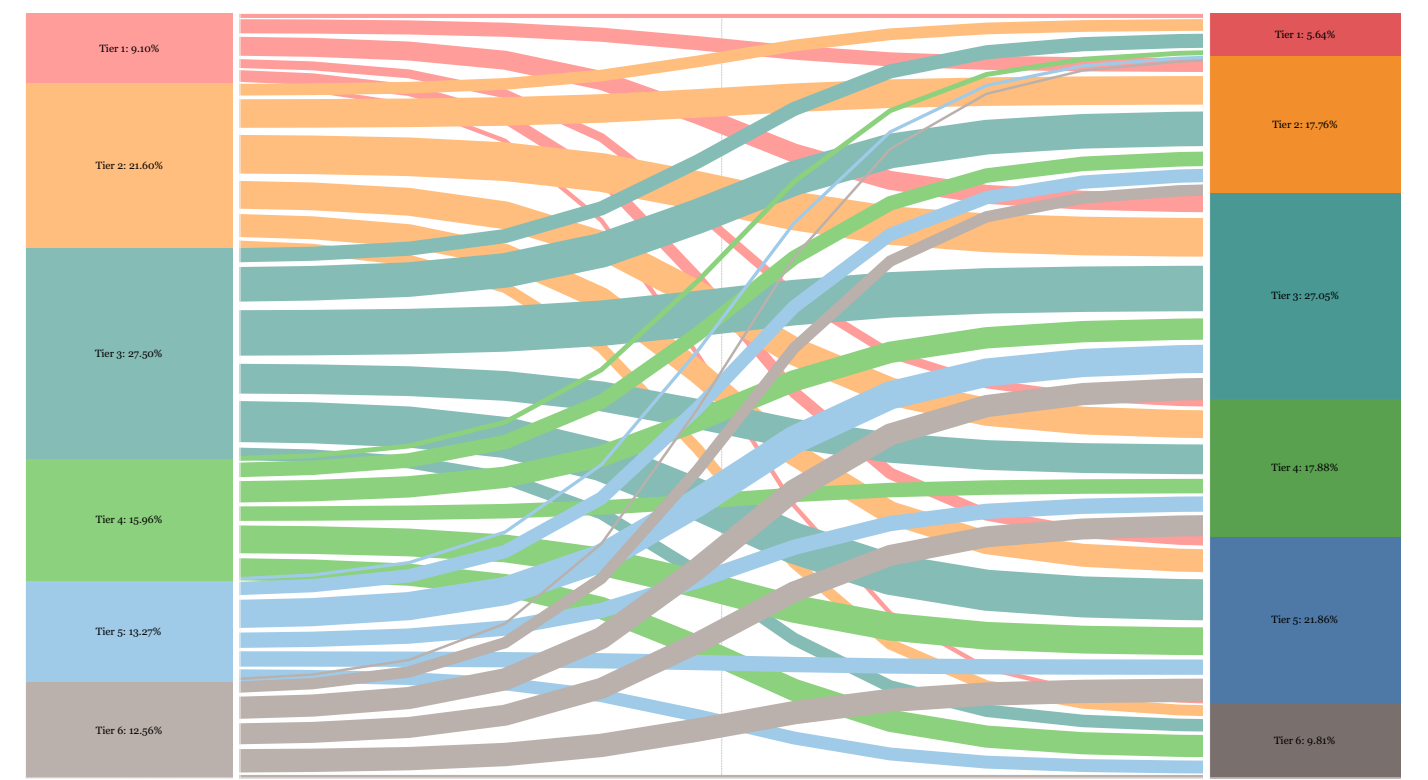
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NCAAF Players Transferring by Conference



NCAA Football Transfer Portal Study

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Team Tier Reference

Tier	Team
Tier 1	Alabama
	Clemson
	Georgia
	LSU
	Michigan
	Ohio State
	Oklahoma
	Oregon
	Utah
	Washington
Tier 2	Baylor
	Boise State
	Cincinnati
	Florida
	Florida State
	Iowa
	Iowa State
	Kansas State
	Kentucky
	Louisville
	Michigan State
	Minnesota
	Mississippi
	Missouri
	Notre Dame
	Oklahoma State
	Oregon State
	Penn State
	Pittsburgh
	TCU
	Tennessee
	Texas
	USC
	Wisconsin
Tier 3	Appalachian St
	Arizona State
	Arkansas
	Auburn
	Brigham Young
	California
	Duke

Team Tier Lookup

Team		
Alabama	Tier 1	

Search for Team Here

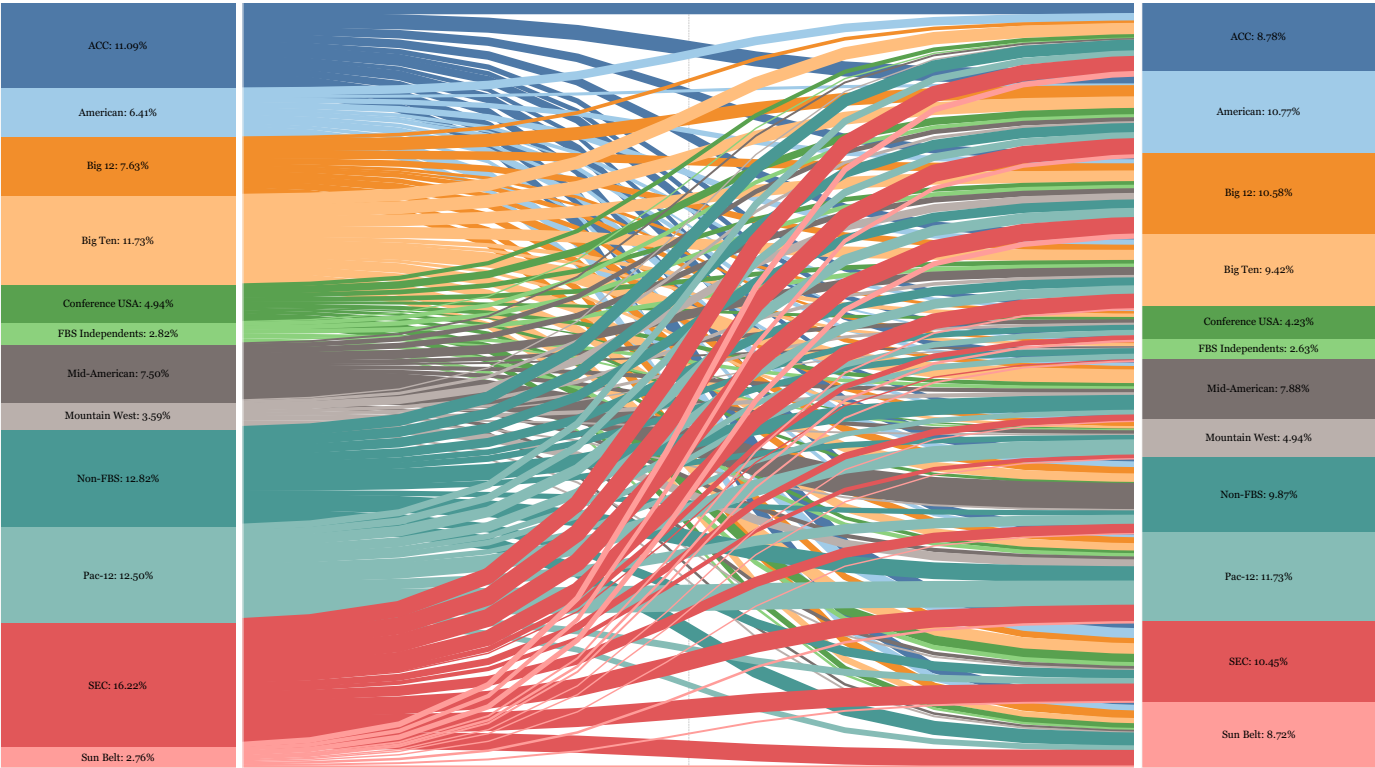
Alabama

Use this to search and browse what tier a team falls into in our tier ranking system

The factors used to create the tier system were record, if the team is in a Power 5 conference, conference finish, strength of schedule, 10-win seasons, top 25 finishes, and type of bowl game they attended for the past five seasons. The first season that used was from 2018 season. The Power Five conferences are ACC, Big Ten, Big 12, Pac 12, and SEC. A New Year's Six bowl game were given more points than other bowl games. Teams in the Playoffs also received points for being a semi-finalist, runner up, and the National Champion.

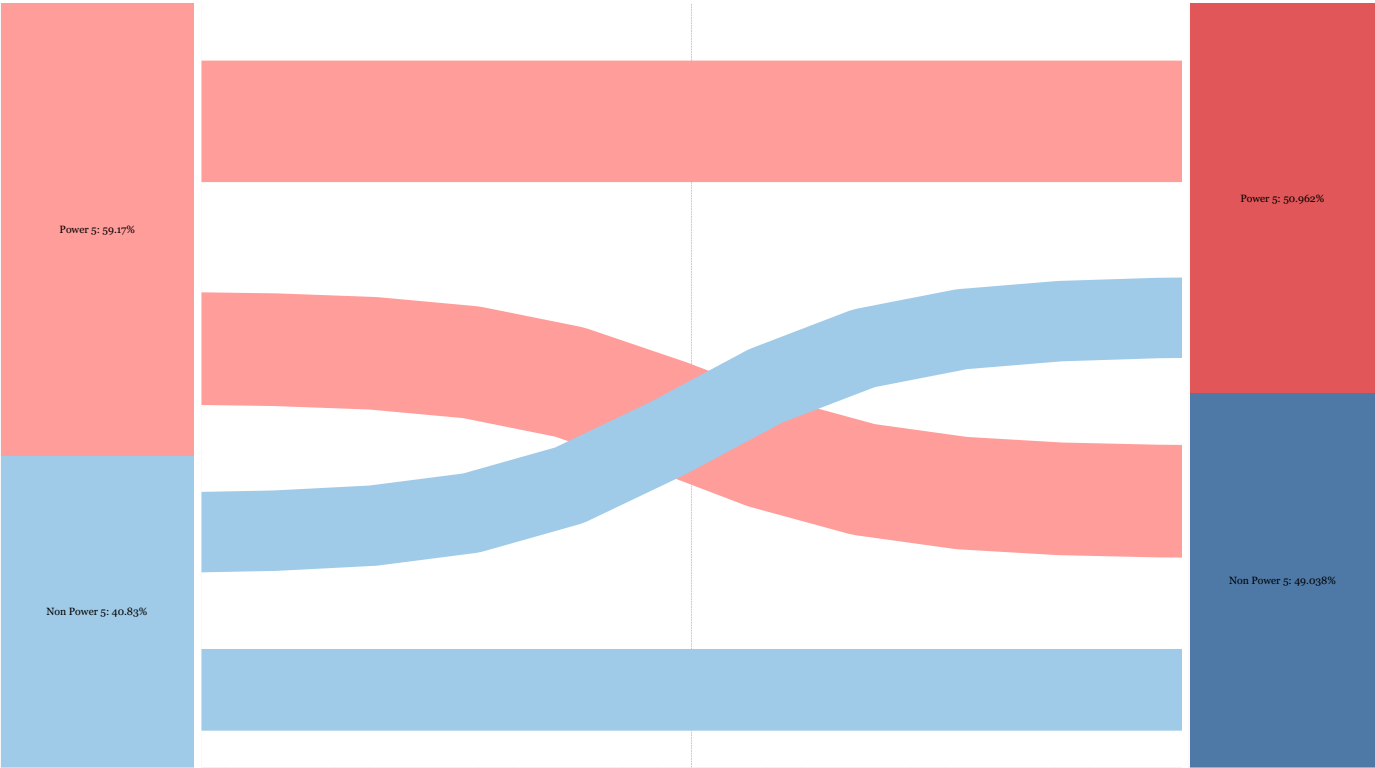
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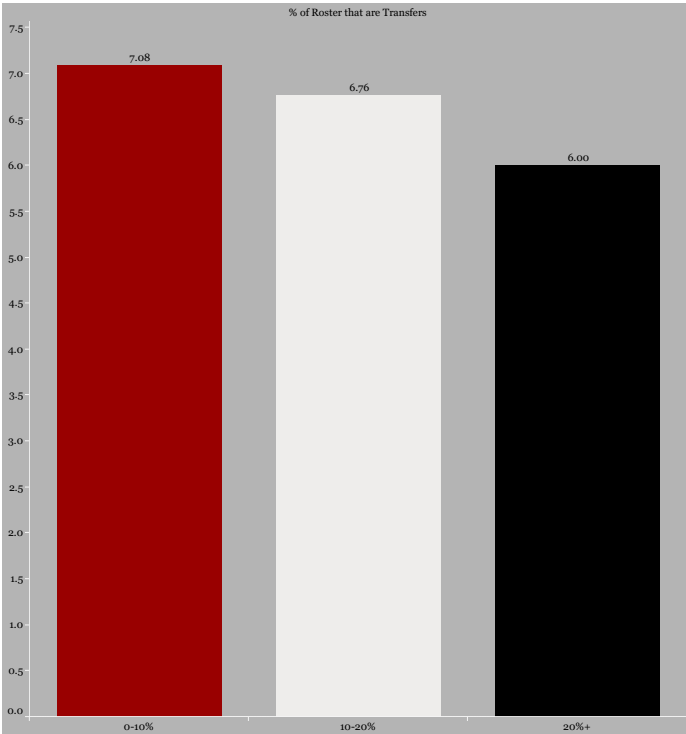
Number of Transfers by Conference	Player Migration: Tiers	Team Tier Glossary	Player Migration: Conference	Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs
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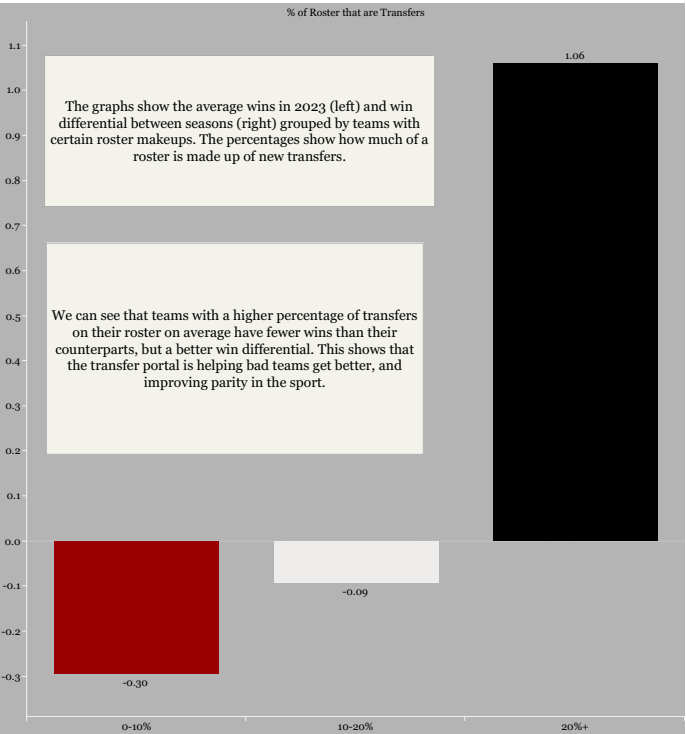
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Player Migration: Tiers	Team Tier Glossary	Player Migration: Conference	Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers
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Roster Transfer Makeup % vs Wins 2023



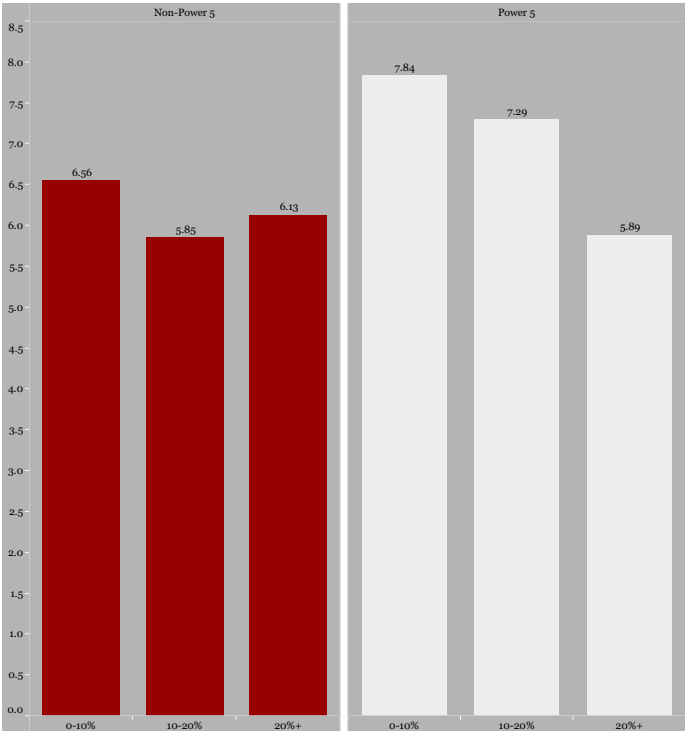
Roster Transfer Makeup % vs Win Differential



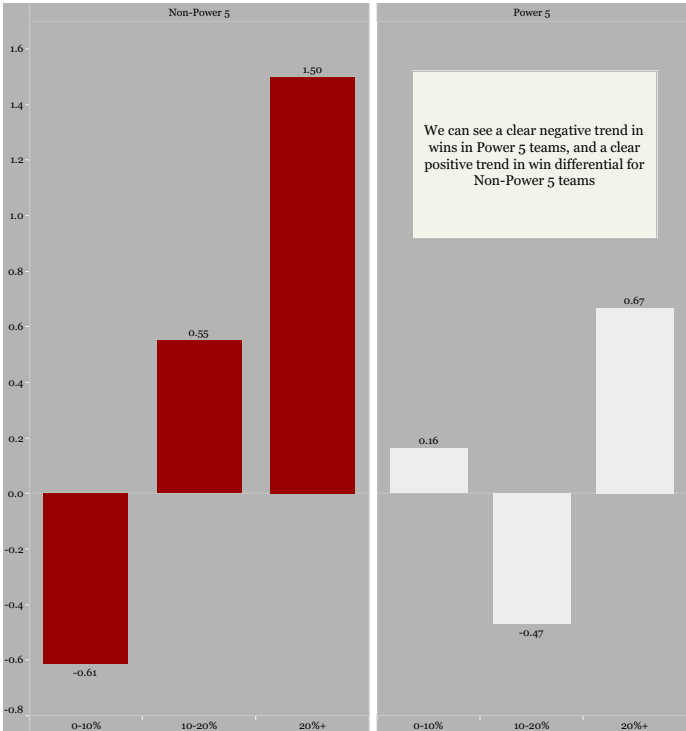
NCAA Football Transfer Portal Study

Team Tier Glossary	Player Migration: Conference	Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers	Tight Ends
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Roster Transfer Makeup % vs Wins 2023



Roster Transfer Makeup % vs Win Differential

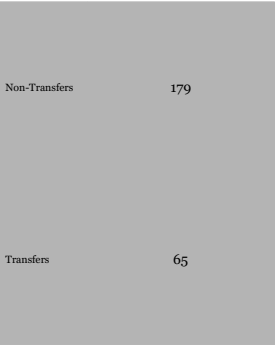




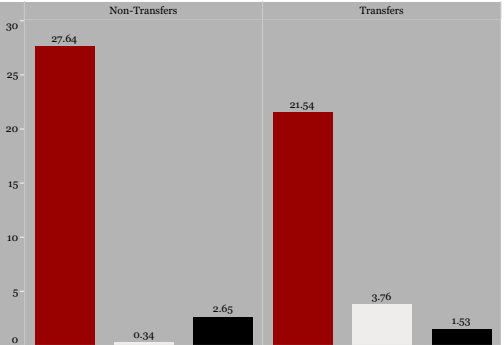
NCAA Football Transfer Portal Study

Player Migration: Conference	Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers	Tight Ends	Offensive Line
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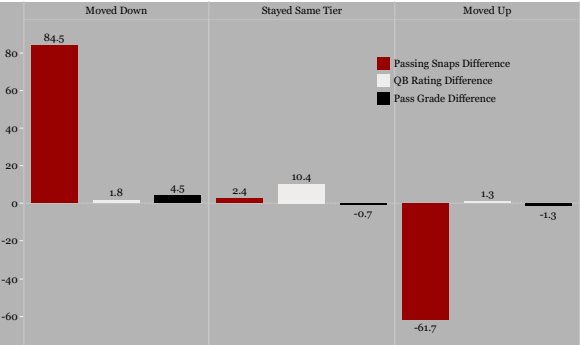
Quarterback Overview



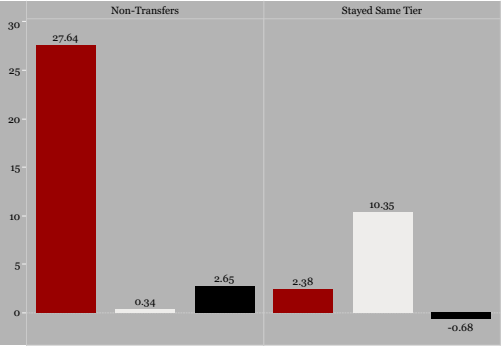
Non-Transfers vs Transfers



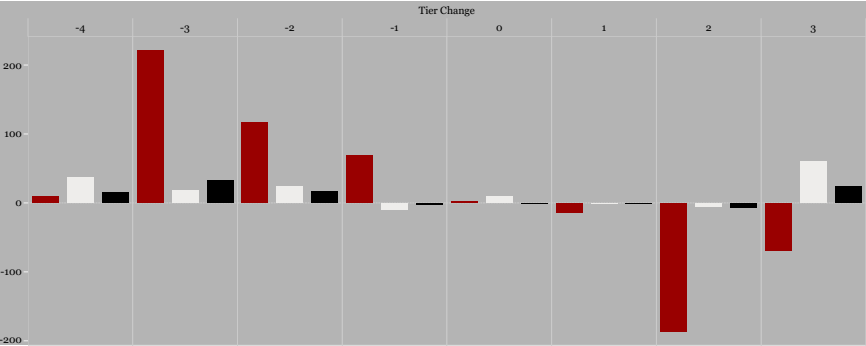
QB Transfers Grouped by Movement



Non-Transfers vs Transfers to Same Level



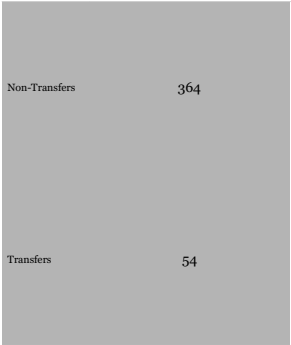
QB Transfers Grouped by Tier Change



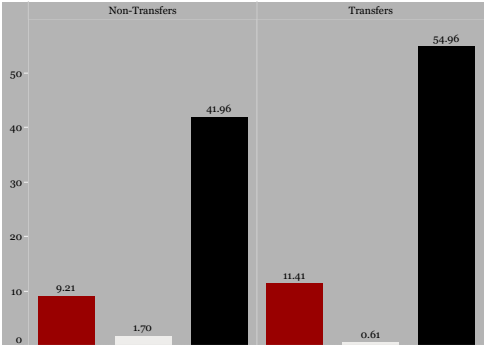
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Player Migration: Power 5 and Non-Power 5	Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis
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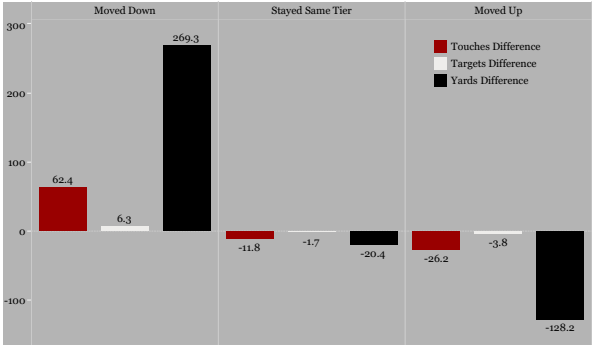
Running Back Overview



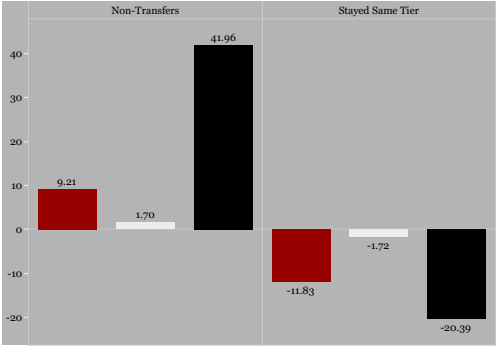
Non-Transfers vs Transfers



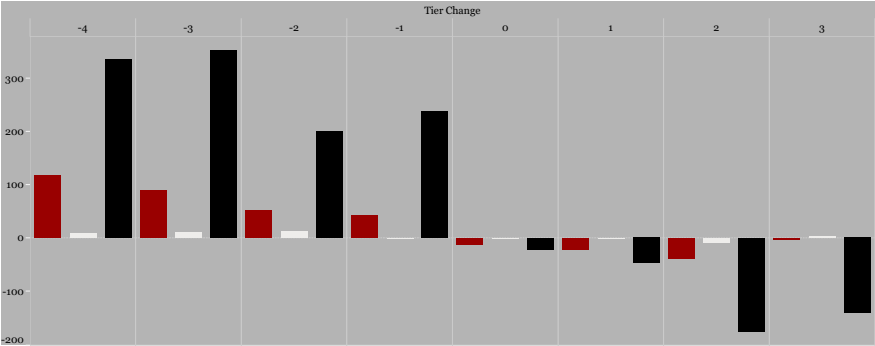
RB Transfers Grouped By Movement



Non-Transfers vs Transfers to Same Level

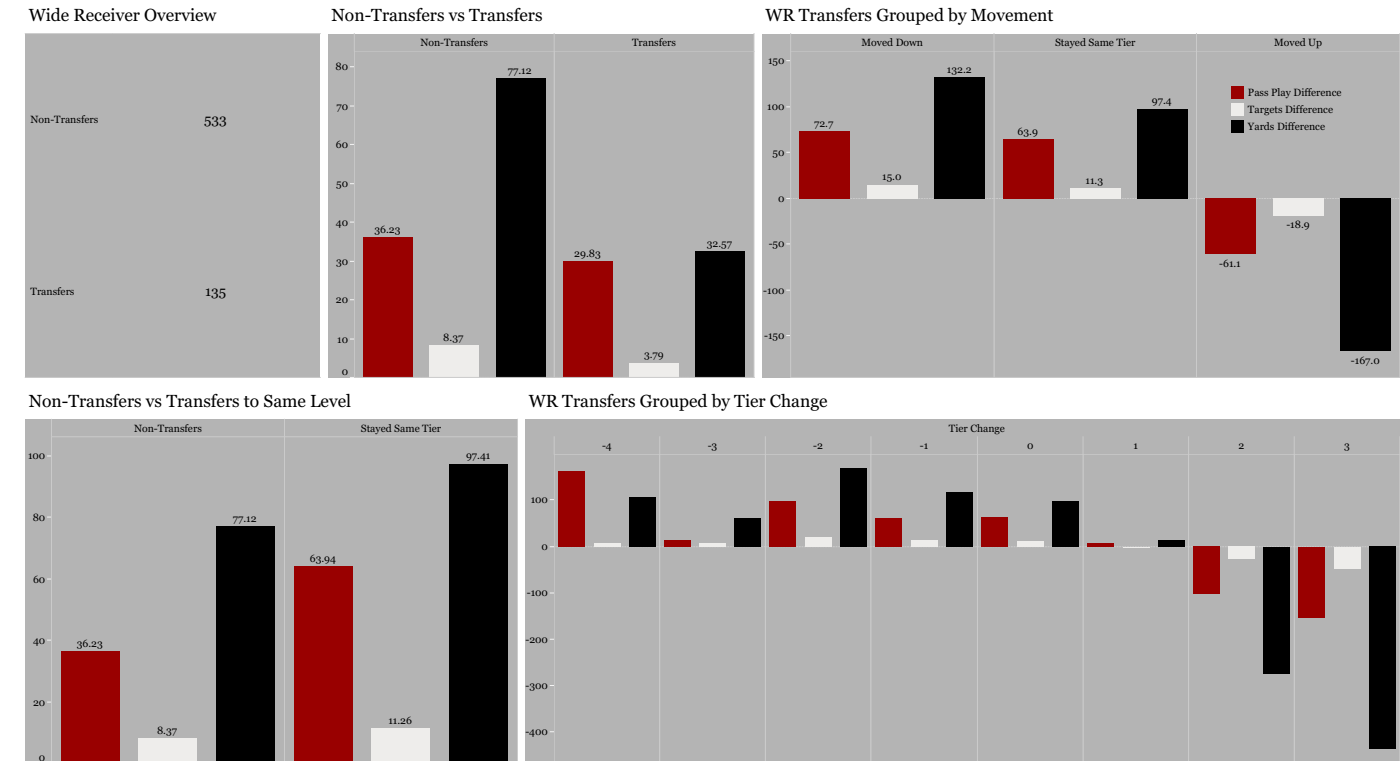


RB Transfers Grouped by Tier Change



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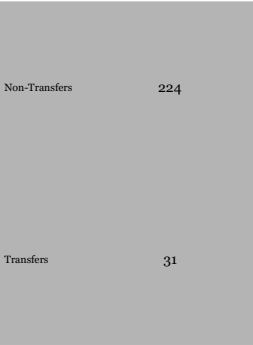
Wins by % of Roster Transfers	Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts
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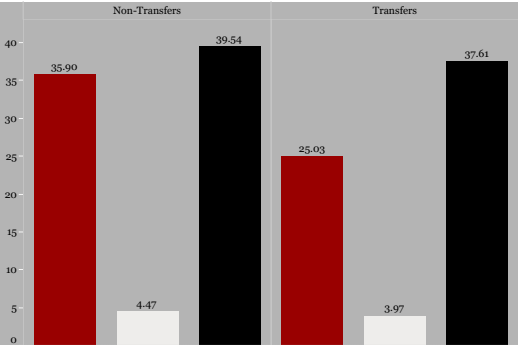
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Wins by % of Roster Transfers: Power 5 vs Non-Power 5	Quarterbacks	Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman
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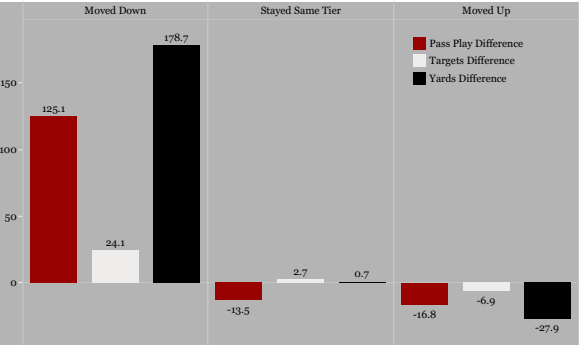
Tight End Overview



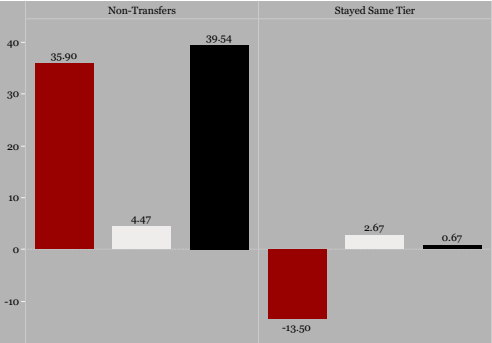
Non-Transfers vs Transfers



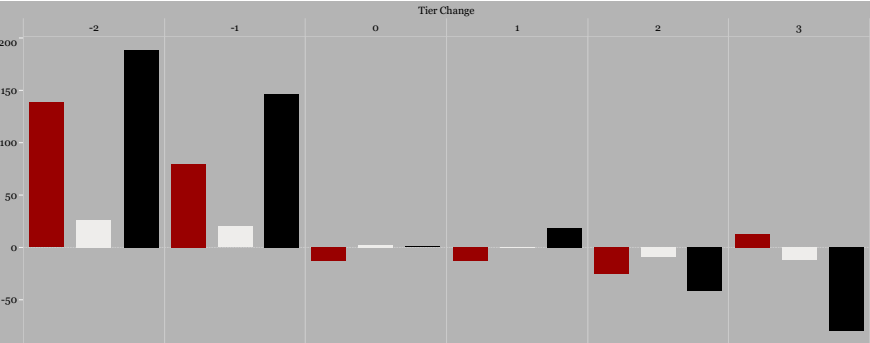
TE Transfers Grouped by Movement



Non-Transfers vs Transfers to Same Level



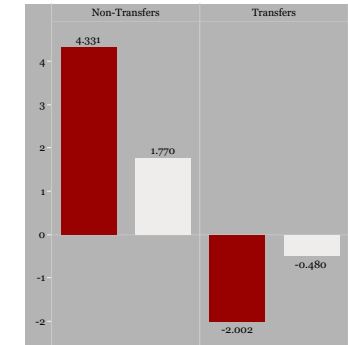
TE Transfers Grouped by Tier Change



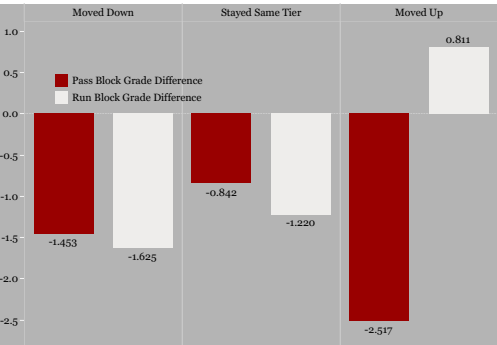
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Quarterbacks	Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman	Linebackers
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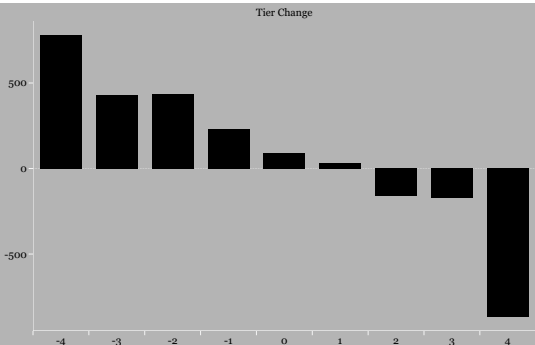
Non-Transfers vs Transfers



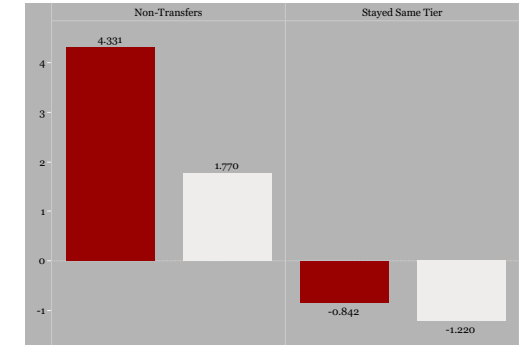
OL Transfers Grouped by Movement



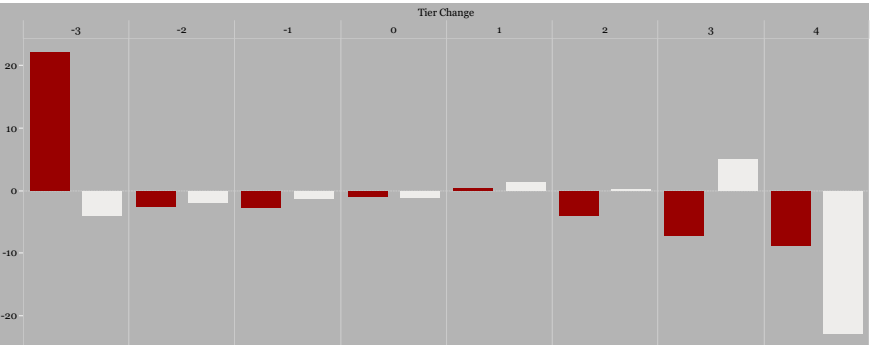
OL Snap Count Difference by Tier Change



Non-Transfers vs Transfers to Same Level



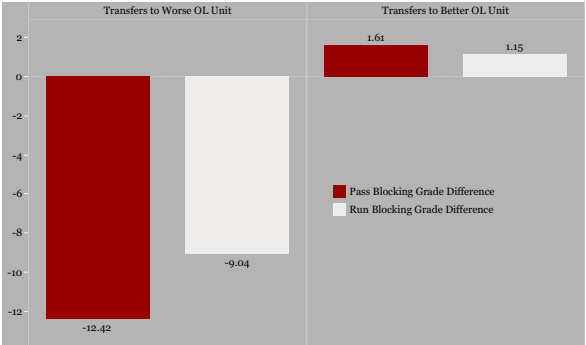
OL Transfers Grouped by Tier Change



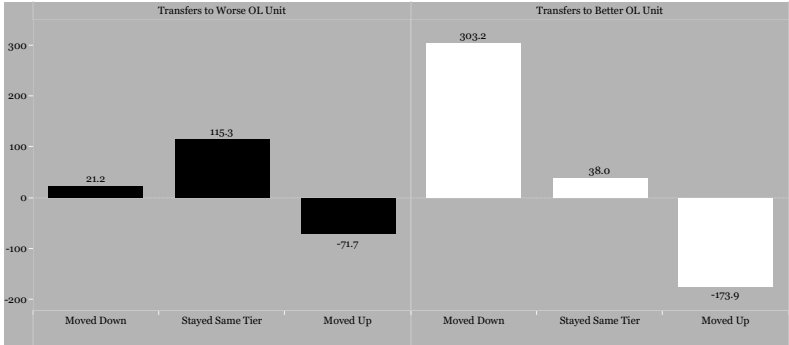
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Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman	Linebackers	Defensive Backs
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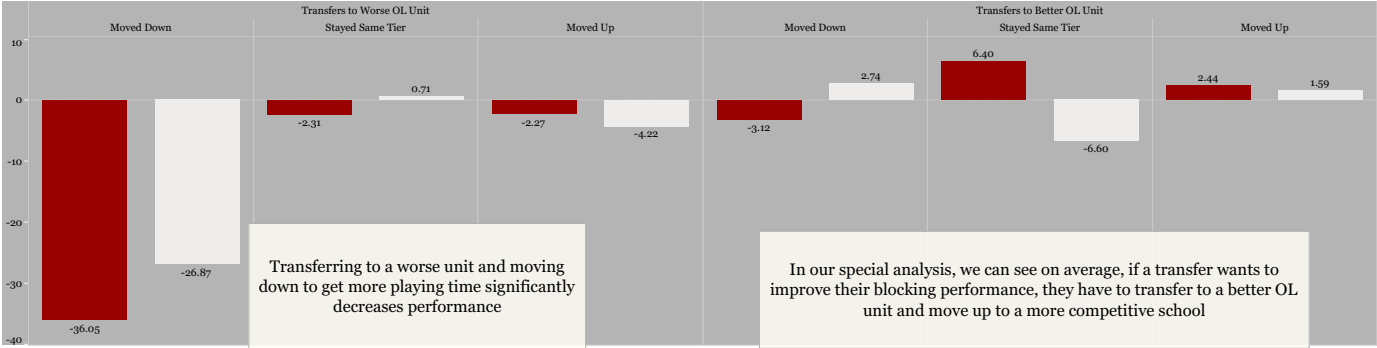
Does the OL Unit Affect Individual Performance?



OL Unit and Team Tier Grouping - Snap Count



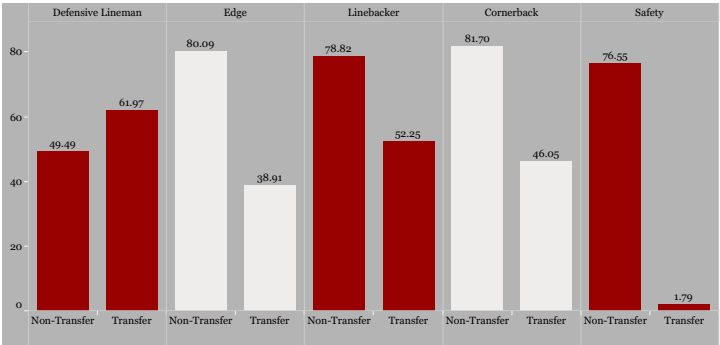
OL Unit and Team Tier Grouping - Blocking Performance



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Running Backs		Wide Receivers		Tight Ends		Offensive Line		Offensive Line - Special Analysis		Defense Position Snap Counts	Defensive Lineman		Linebackers		Defensive Backs	
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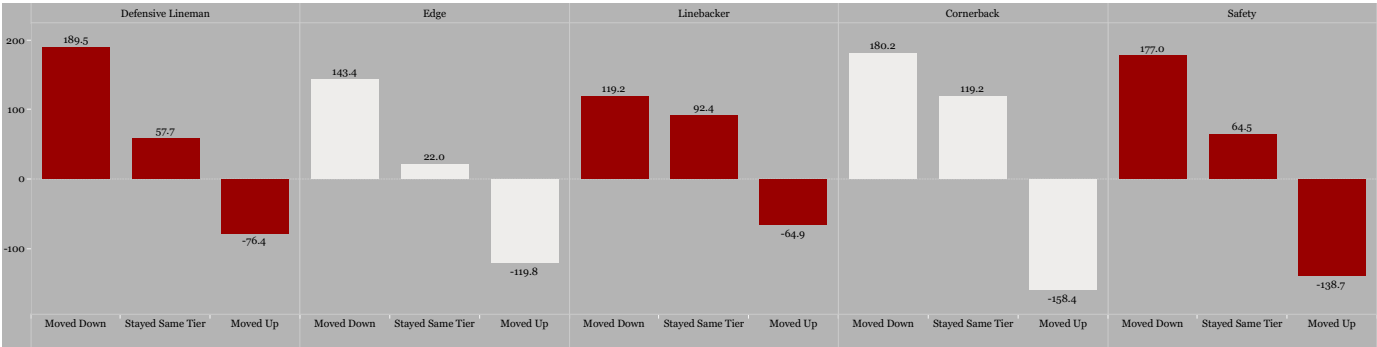
Defensive Non-Transfer vs Transfer Snap Count Differences



Non-Transfers vs Transfers to the Same Level



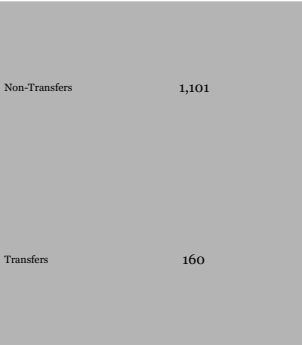
Defensive Snap Count Grouped by Movement



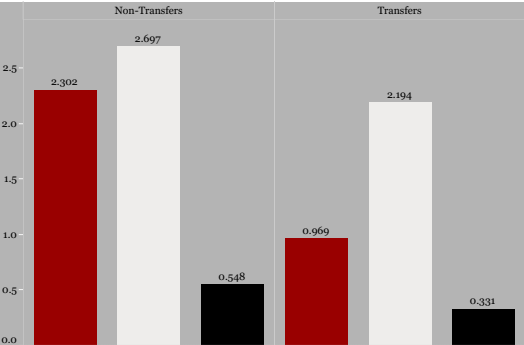
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Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman	Linebackers	Defensive Backs
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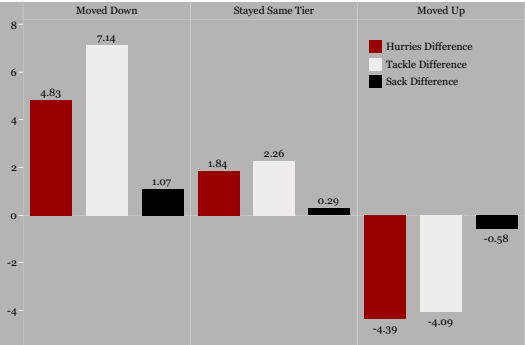
Defensive Line Overview



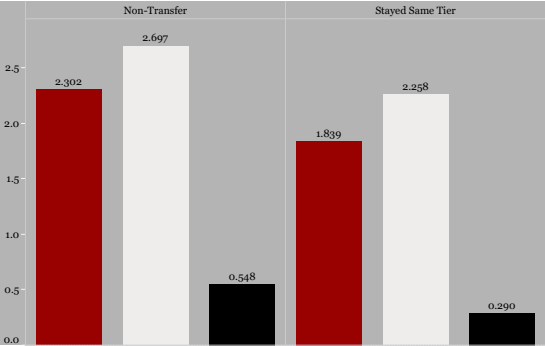
Non-Transfers vs Transfers



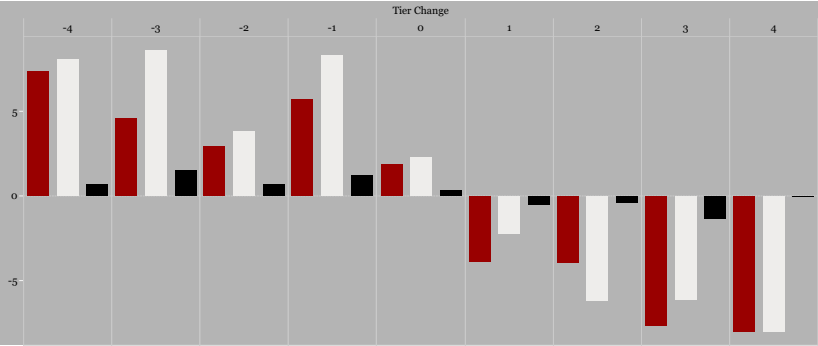
DL Transfers Grouped by Movement



Non-Transfers vs Transfers to Same Level



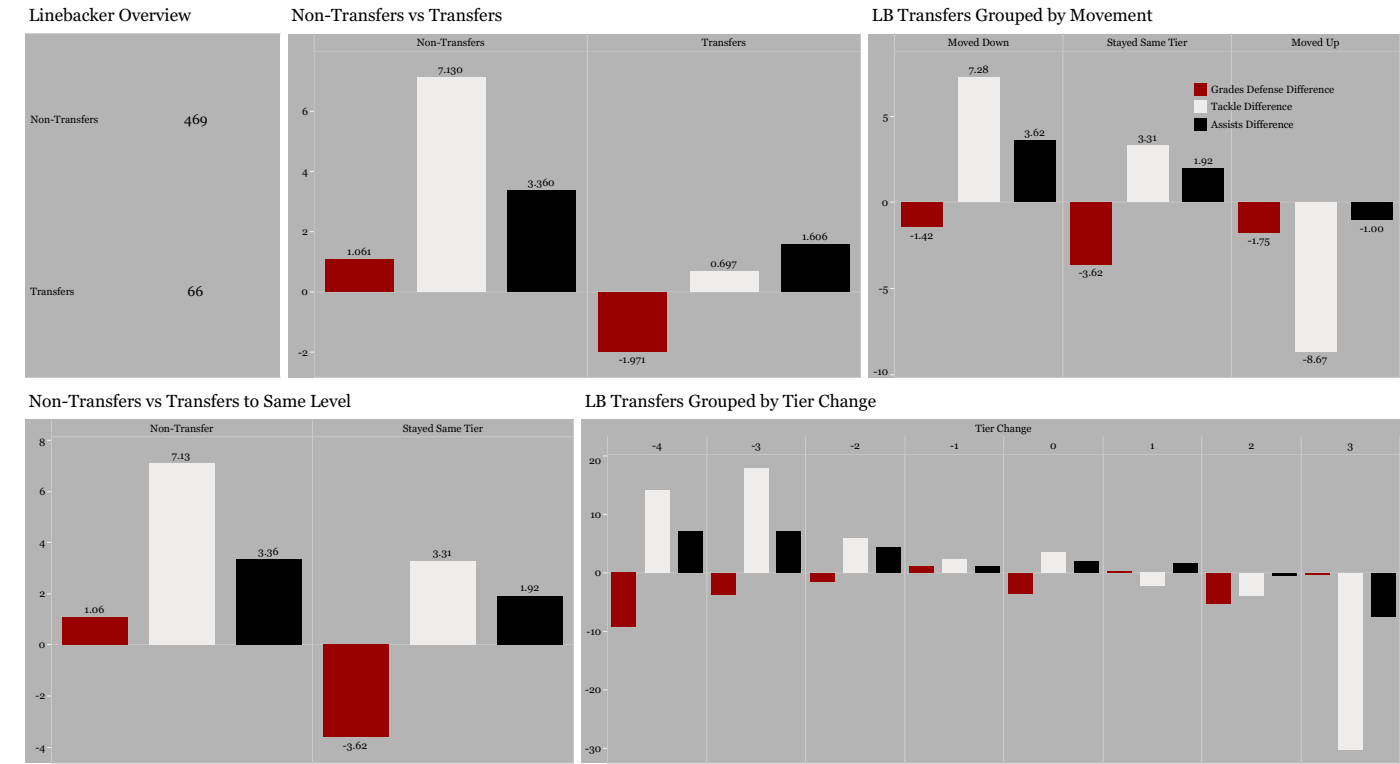
DL Transfers Grouped by Tier Change





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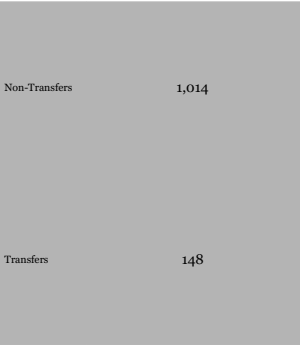
Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman	Linebackers	Defensive Backs
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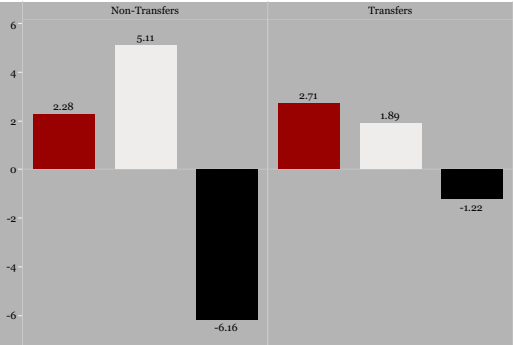
NCAA Football Transfer Portal Study

Running Backs	Wide Receivers	Tight Ends	Offensive Line	Offensive Line - Special Analysis	Defense Position Snap Counts	Defensive Lineman	Linebackers	Defensive Backs
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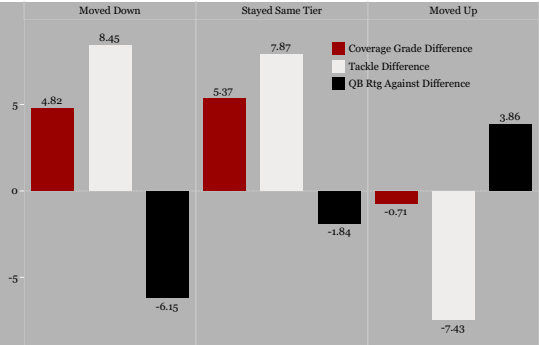
Defensive Back Overview



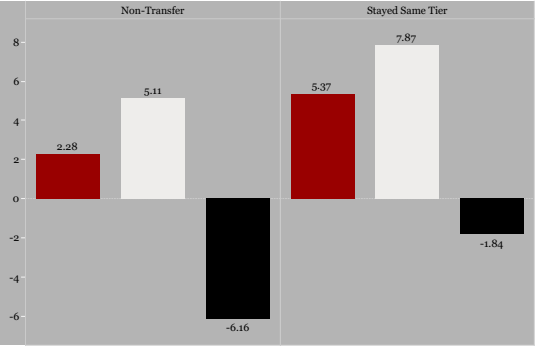
Non-Transfers vs Transfers



DB Transfers Grouped by Movement



Non-Transfers vs Transfers to Same Level



DB Transfers Grouped by Tier Change

