Hobart Basketball Statistical Identity (2019–2025)

Executive Summary

This next chapter provides a deeper understanding of the numbers behind Hobart Basketball. A box score contains 20+ statistical categories that offer insight into how a game unfolded. While a box score can highlight areas where a team performed well or struggled, it often fails to capture the full identity of a team. For any meaningful analysis, it's essential to compile data over time and identify consistent trends.

The goal of the following sections is to extract data over the past five seasons for Hobart Basketball, and uncover the core tendencies and identity of the program. Insights are supported with graphics for clarity and professional presentation.

These graphs were made with the assistance of TheBricks.

1. The Data

Starting with data, we can see three tables, broken down into multiple columns you can find on a box score PDF after a competition. Building upon the traditional box score, we can showcase the "margins" of each statistic. The numbers below are the averages for both Hobart and their opponents over the past 5 seasons.

Core Scoring Stats

Stat	HOB	OPP	MARGIN	% MARGIN DIFF
avg_points	71.79	66.67	5.12	7.70%
avg_fgm	26.16	24.16	2.0	8.30%
avg_fga	58.81	58.47	0.34	0.60%
fg_pct	0.445	0.413	0.032	7.75%
avg_fgm3	6.61	6.7	-0.09	-1.30%
avg_fga3	20.26	21.7	-1.44	-6.60%
fg3_pct	0.326	0.309	0.017	5.50%
avg_ftm	12.87	11.65	1.22	10.50%
avg_fta	18.87	16.93	1.94	11.50%
ft_pct	0.682	0.688	-0.006	-0.90%

Possession & Rebounding

Stat	HOB	OPP	MARGIN	% MARGIN DIFF
avg_oreb	11.63	8.53	3.1	36.30%
avg_dreb	28.13	23.1	5.03	21.80%
avg_reb	39.76	31.64	8.12	25.70%
avg_ast	12.76	11.31	1.45	12.80%
avg_stl	5.81	6.76	-0.95	-14.10%
avg_blk	2.9	3.42	-0.52	-15.20%
avg_pf	17.21	17.44	0.23	1.30%
avg_to	13.7	11.68	-2.02	-17.30%

Specialty Stats

Stat	HOB	OPP	MARGIN	% MARGIN DIFF
avg_pts_paint	34.52	29.5	5.02	17.00%
avg_pts_to	12.4	13.86	-1.46	-10.50%
avg_pts_ch2	11.47	7.73	3.74	48.40%
avg_pts_fastb	6.64	6.61	0.03	5.00%
avg_pts_bench	21.43	18.76	2.67	14.20%

An important column to focus on is "% MARGIN DIFF."
Unlike the raw numbers in the "MARGIN" column, which show the absolute difference between Hobart and its opponents, the "% MARGIN DIFF" column offers a clearer perspective by highlighting the relative difference. This percentage-based comparison provides a more effective way to evaluate how Hobart consistently stacks up against its competition across each statistical category.

2. Positive Margins

Hobart's Positive Margin Identity

Legend: avg_pts_ch2, avg_oreb, avg_reb, avg_dreb, avg_pts_paint

- 0.48
- 0.36
- 0.26
- 0.22
- 0.17

% MARGIN DIFF
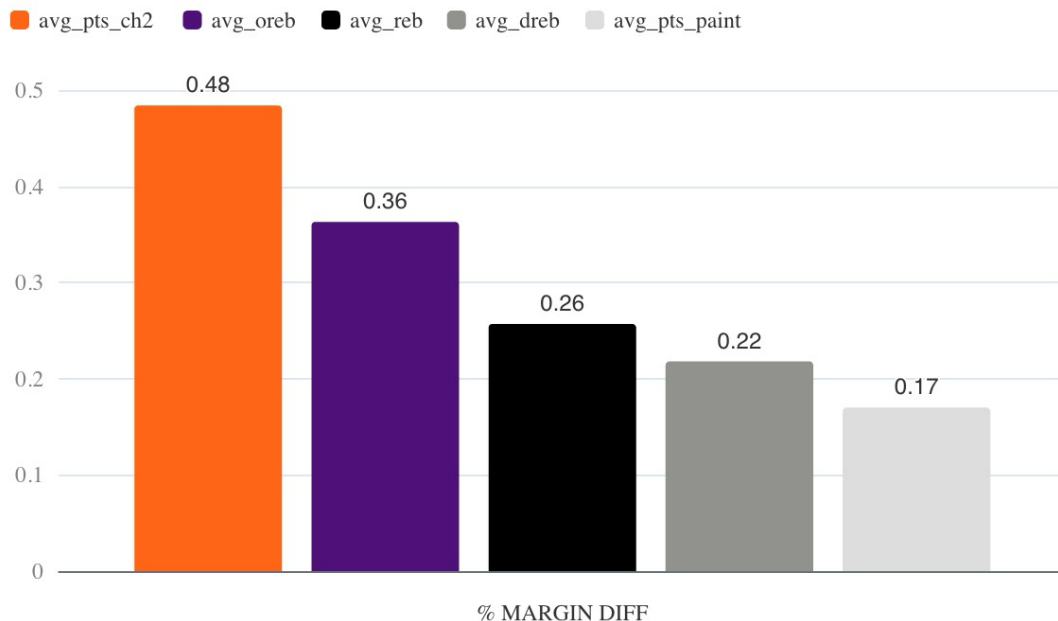
Three of Hobart's top five statistical advantages over the past five seasons came from rebounding categories, underscoring their dominance on the glass. Leading the way is **average second-chance points (avg_pts_ch2)**—a direct reflection of their

ability to convert offensive rebounds into scoring opportunities. This consistent edge in rebounding has been a cornerstone of Hobart's success, driving both possession control and point production.

3. Negative Margins

Hobart's Negative Margin Identity

| avg_to | avg_blk | avg_stl | avg_pts_to | avg_fga3 |
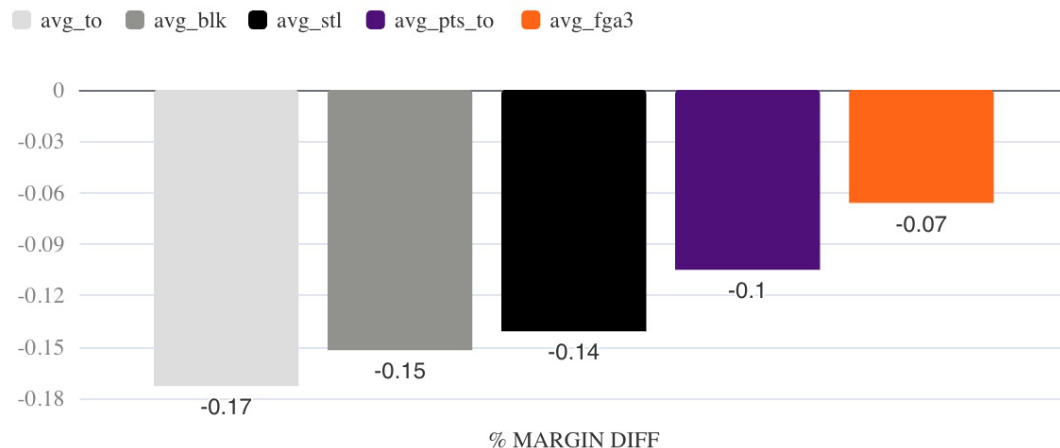
While Hobart has showcased clear strengths, it's equally important to spotlight areas for improvement. Their three largest deficits come in **steals, blocks, and turnovers forced**—all indicators of defensive disruption. Although these stats don't always directly reflect defensive quality (especially given Hobart's **+7.75% FG% advantage**), they do impact possession control. Blocks deter shot attempts, and forced turnovers eliminate them entirely. Increasing pressure in these categories could limit opponents' opportunities while creating more transition chances for Hobart. Sharpening this side of their game would further amplify the team's overall performance.

3. Championship DNA & Best Rankings

When analyzing this data, it's important to identify trends that can lead to more wins throughout a season. While there is no exact statistical map, looking at the history of the past five seasons, we can see that certain teams have thrived when compared to their opponents and the statistical margins. Beneath the table below, there is a color key indicating a ranking on how a team did in a statistical category, compared to the other seasons. Please note the 2019-2020 & 2023-2024 seasons

qualified for the NCAA tournament. Both of those seasons, each team compiled over 20+ wins as well.

Margin Comparison Over the Year

season	pct_margin_points	pct_margin_fg_pct	pct_margin_fg3_pct	pct_margin_ft_pct	pct_margin_reb	pct_margin_ast	pct_margin_stl	pct_margin_blk	pct_margin_to
2019-2020	14.9	22.3	22.6	8.9	41.1	41.0	-35.0	3.6	-31.7
2021-2022	0.9	2.3	-6.1	1.4	21.1	2.6	-37.4	1.5	-21.9
2022-2023	11.6	9.6	11.7	-9.6	41.9	26.0	-33.6	-46.5	-25.5
2023-2024	6.5	1.6	-1.3	10.2	16.5	-9.0	17.3	-16.6	2.8
2024-2025	4.9	3.7	1.5	-13.4	10.6	8.3	36.7	-9.1	13.6

RANKING KEY				
#1 Ranking	#2 Ranking	#3 Ranking	#4 Ranking	#5 Ranking

The **2019–2020 season** stands out as Hobart's most dominant across the measured categories. That year — which culminated in an NCAA Tournament run and a Sweet 16 appearance — the team ranked **1st in five of the nine categories**, with only **two instances of ranking 4th or lower**.

On the opposite end, the **2021–2022 season** appears to be the weakest overall. That season ranked **4th or lower in five of the nine categories**, coinciding with their lowest win total of the five-year span.

Interestingly, the **2022–2023 team**, despite finishing 17–10 (third-best record), ranked **2nd or higher in five categories**, making it the **second-best performing season by margin**.

Perhaps most surprising is the **2023–2024 team**, which qualified for the NCAA Tournament but **ranked 4th or worse in five of the nine categories**. While they did finish 1st in one category and 2nd in two others, their overall statistical margins were among the weakest. This highlights how a team can still achieve postseason success even without excelling across key margin-based metrics — a reminder that **not all success is fully captured by the numbers**.

Conclusion

Over the course of five seasons, Hobart Basketball has developed a clear statistical identity rooted in physicality, rebounding, and interior dominance. The data reveals that Hobart consistently outperformed opponents in areas that reflect toughness and effort — particularly in second-chance points, total rebounding margin, and points in the paint. These advantages speak to the program's ability to control possessions and impose their style of play over time.

At the same time, the analysis exposes key areas for growth. Defensive disruption metrics — such as steals, blocks, and turnovers forced — consistently lag behind opponent averages. Addressing these gaps could elevate Hobart's ability to generate momentum-changing plays and improve overall defensive efficiency.

Most notably, this report emphasizes how statistical success often mirrors postseason achievement. The 2019–2020 and 2023–2024 teams — both of which earned NCAA Tournament bids — ranked at or near the top in multiple margin-based categories. However, the 2023–2024 team's success also serves as a reminder that **intangibles, situational execution, and team chemistry** can override deficiencies in raw stats.

Ultimately, this five-year snapshot offers coaches, players, and analysts a foundation for reflection and refinement. As Hobart continues to evolve, the ability to blend **data-driven insights with strategic adaptability** will be critical to future success on the court.