

McMaster Player Usage

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In a perfect world you have your best player play the whole game and he scores every point and gets every assist. Unfortunately this never happens and we must rely on a team of players, each with their own role. Usage percentage is an accurate approximation of the percentage of team plays used by player that is on the floor. This shows you who 'your guy' is and who really has the game in their hands.

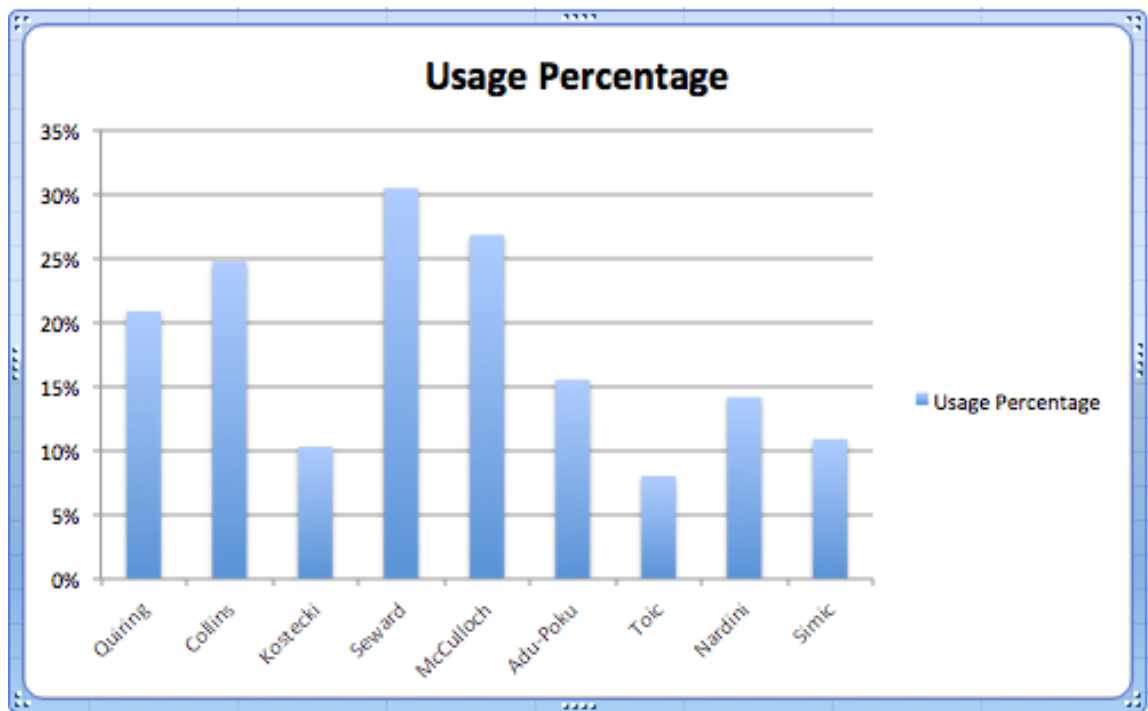
We can examine the past games at Lakehead played which involved two crucial wins for the team to move forward and have a chance at playoffs this season. If we take a look at player usage, we can see who really took charge in the games and who was the main player McMaster used.

Usage percentage is calculated by the following formula:

$$Usage\% = 100 * \left(\frac{(FGA + 0.44 * FTA + TOV) * (\frac{TmMP}{5})}{MP * (TmFGA + 0.44 * TmFTA + TmTOV)} \right)$$

We rank the players accordingly to their usage performance below.

1. Seward - 31%
2. McCulloch - 27%
3. Collins - 25%
4. Quiring - 21%
5. Adu-Poku - 16%
6. Nardini - 14%
7. Simic - 11%
8. Kostecki - 10%
9. Toic - 8%



As you can see most of the starters are very effective and very involved in the teams plays except for Kostecki. A reason for this could be he is used for spacing the floor or for setting screens which is not accounted for in the statistical calculation. This stat shows us who is the 'main players' on the McMaster Basketball team.