**Conclusion:**

In conclusion, the NLL and PLL Lacrosse Statistics Worksheet has provided valuable insights into the goal-scoring dynamics of the National Lacrosse League (NLL) and the Premier Lacrosse League (PLL). The analysis of goals and shots data from the 2021-2022 season revealed that the PLL exhibited a higher goals per game average than the NLL, potentially due to the smaller indoor facilities in which PLL games are played. This conclusion aligns with the learning objectives of understanding lacrosse league structures, analyzing statistical measures, conducting sample t-tests, and constructing confidence intervals. By gaining a deeper understanding of goal-scoring trends and recognizing the impact of various factors, participants of this module are equipped to make informed assessments and draw meaningful conclusions when analyzing lacrosse data in the future.

**Author Information:**

Created by Jack Cowan (St. Lawrence University), Ivan Ramler (St. Lawrence University), A.J. Dykstra (St. Lawrence University)

To cite this module in publications please use:

Cowan, J., Ramler I., Dykstra, A. (2023) SCORE Module: NLL vs. PLL – Goals per game