

Wins vs. Total Games Played

You should have at this point examined the winning percentages for all 68 teams. Let's look at how wins play out over the entire season between the lot of 68 teams in the tournament.

Express as a fraction, decimal and percent the ratio of wins to total games played for the following:

> REGIONALLY: $\frac{\text{Total \# Wins}}{\text{Total \# Games}}$

REGION	FRACTION	DECIMAL	PERCENT
1 East	378/523	.722	72.2%
2 West	401/529	.758	75.8%
3 South	391/534	.732	73.2%
4 Midwest	402/535	.751	75.1%

?: Does it appear that one of the regions has more “winners” than the others? How do the regions compare? Does the balance seem fair for the competitiveness of the tournament?

> OVERALL FOR ALL 68 TEAMS:

REGION	FRACTION	DECIMAL	PERCENT
All regions, and teams combined			

?: How does the overall compare to each region? How does it compare to the win percentage for individual teams?