Applying analytics and microstats to NCAA hockey: An updated look

Timo Seppa

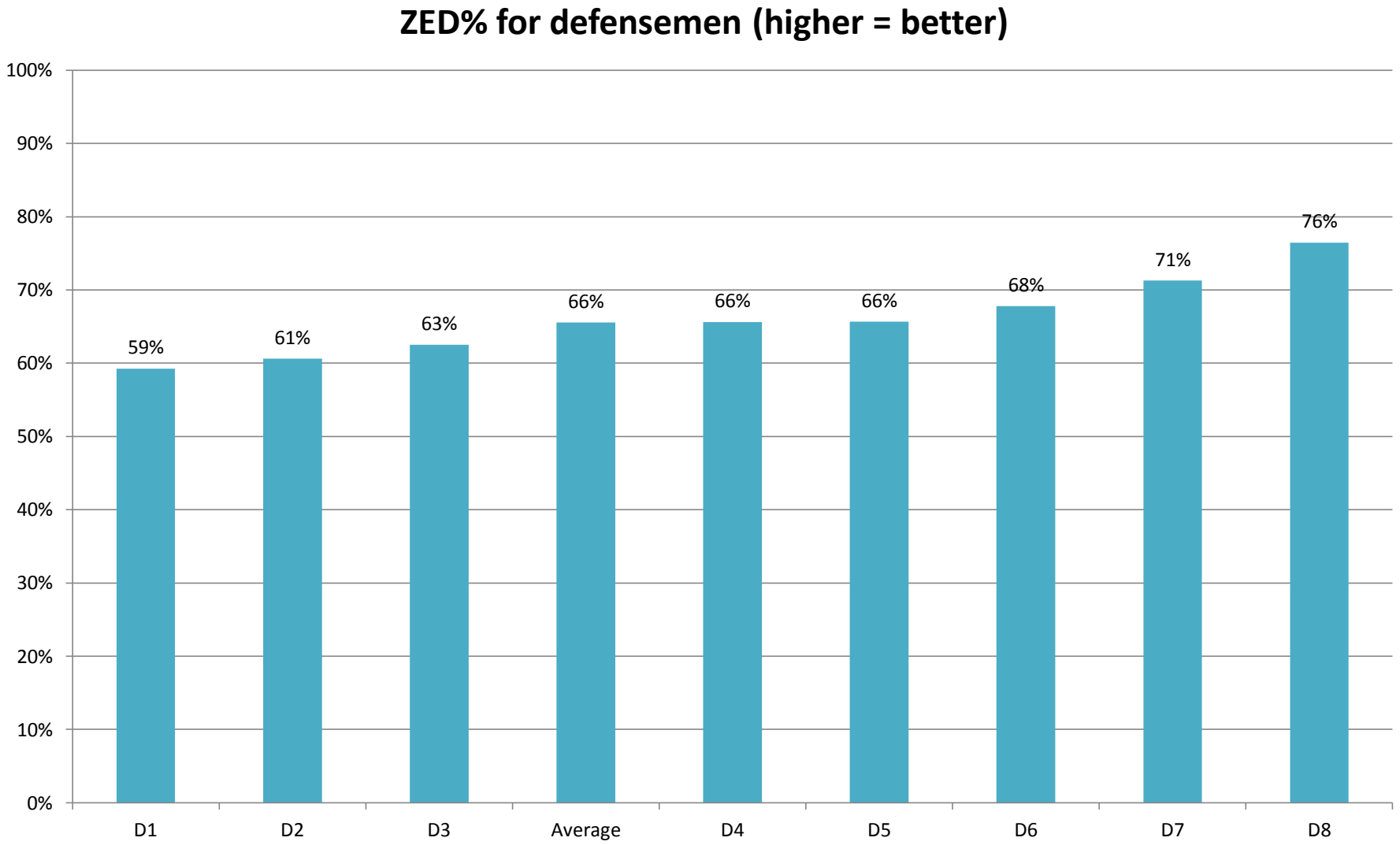
DC Hockey Analytics conference

April 11, 2015

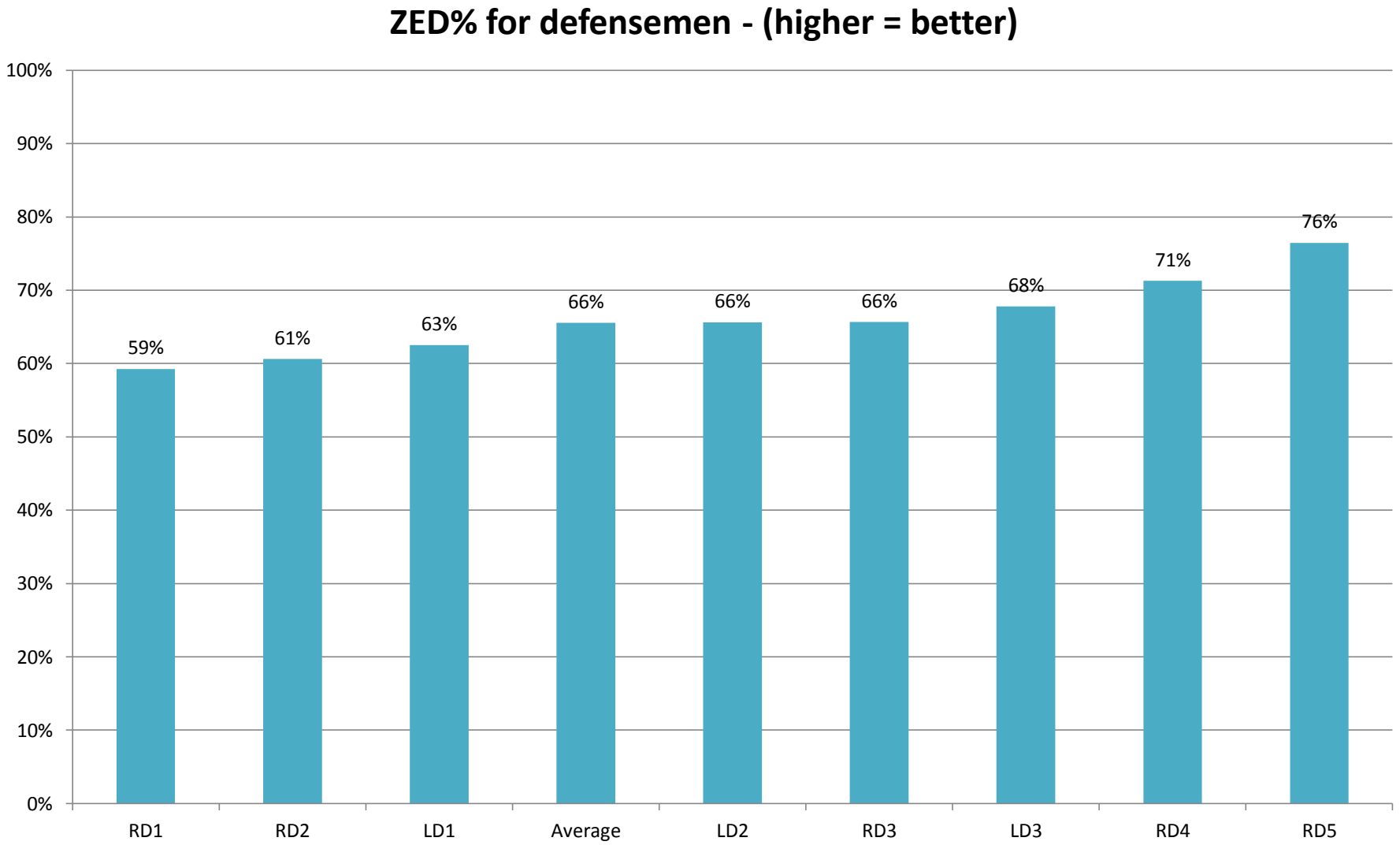
These examples come from having 21 tracked games of Quinnipiac Bobcats for the 2014-15 season

Individual and pairing ZED

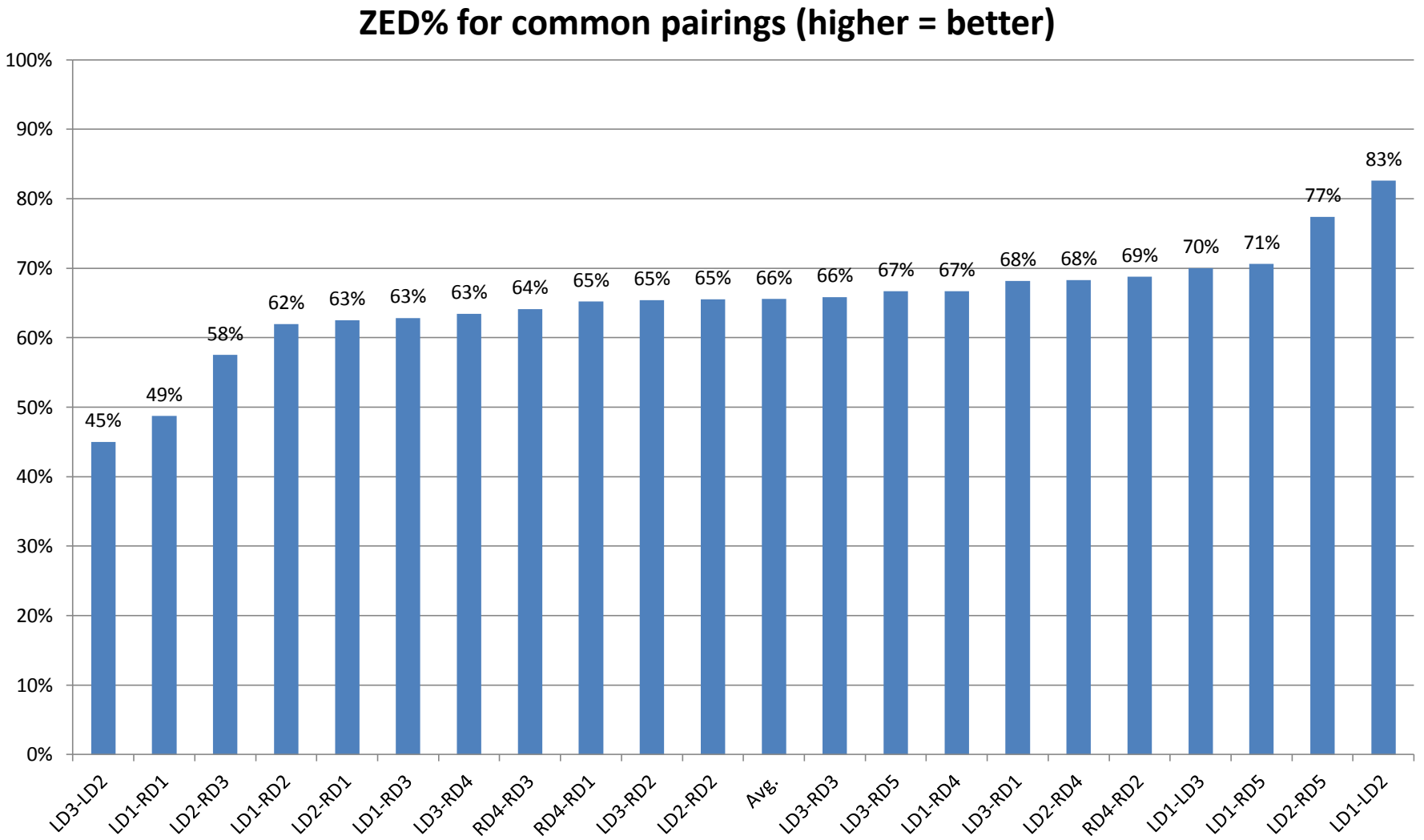
Individual zone entry defense (ZED)



Is it enough to just track individual D?

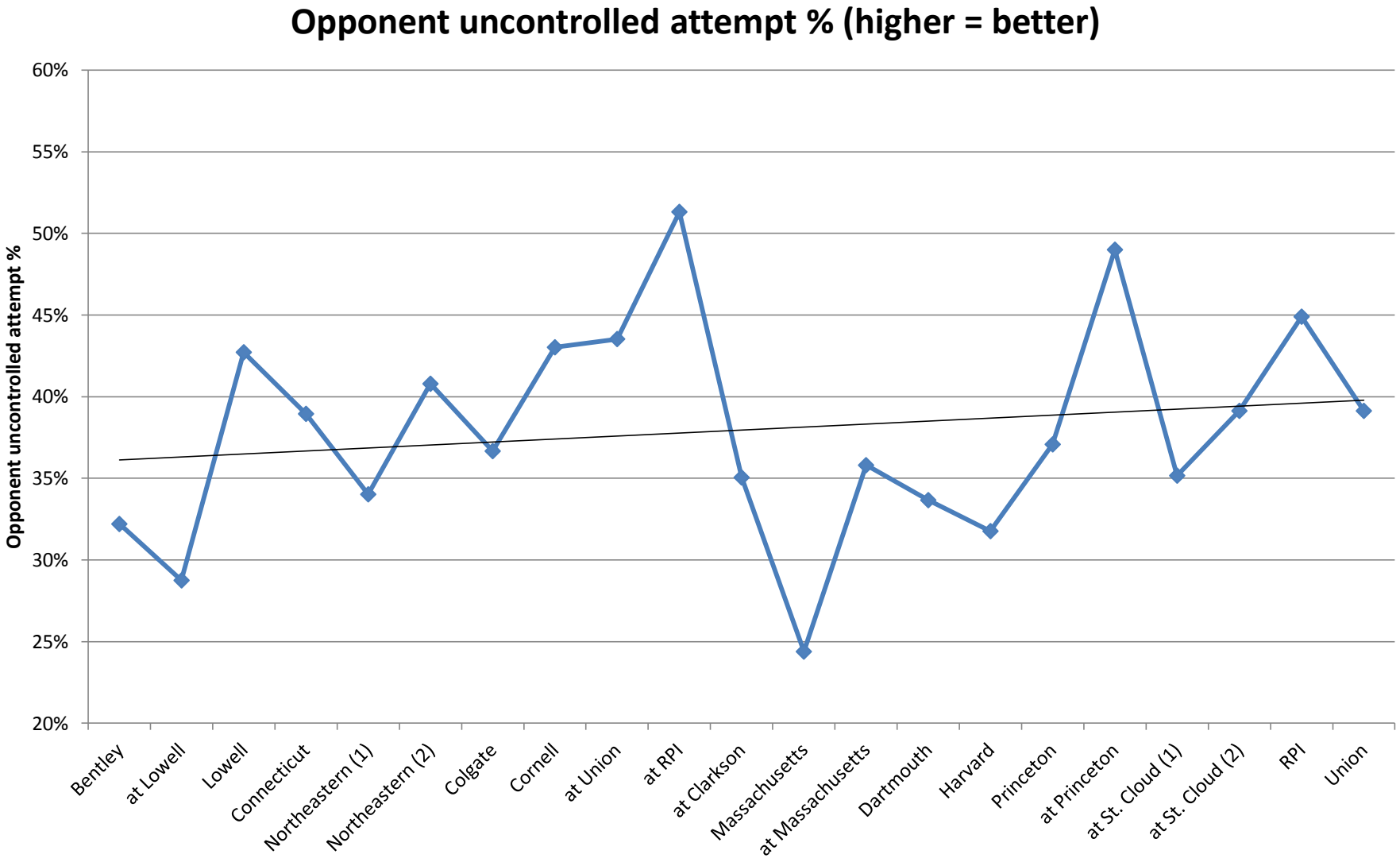


D partner has impact on “targeted D”

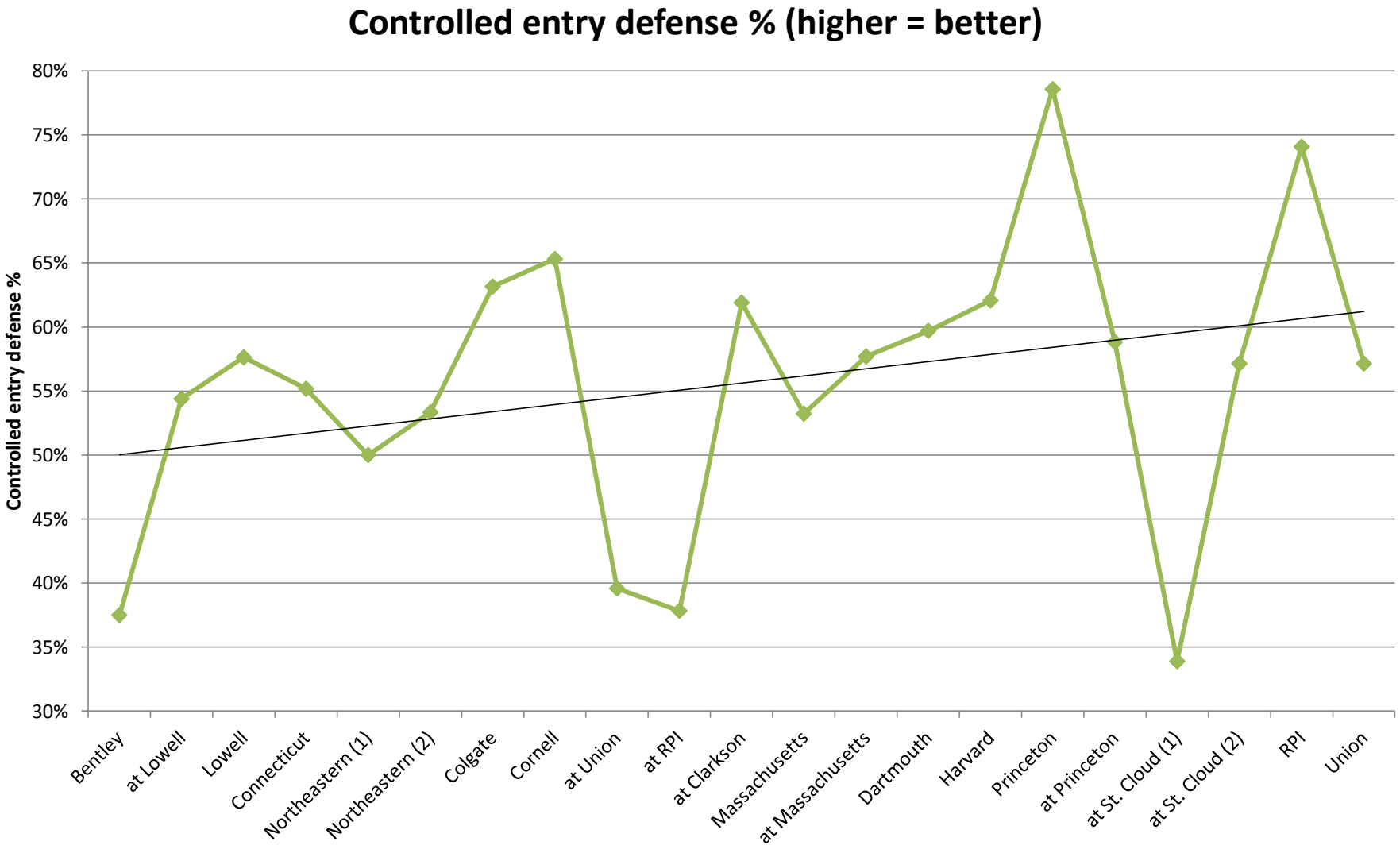


Team success at ZED

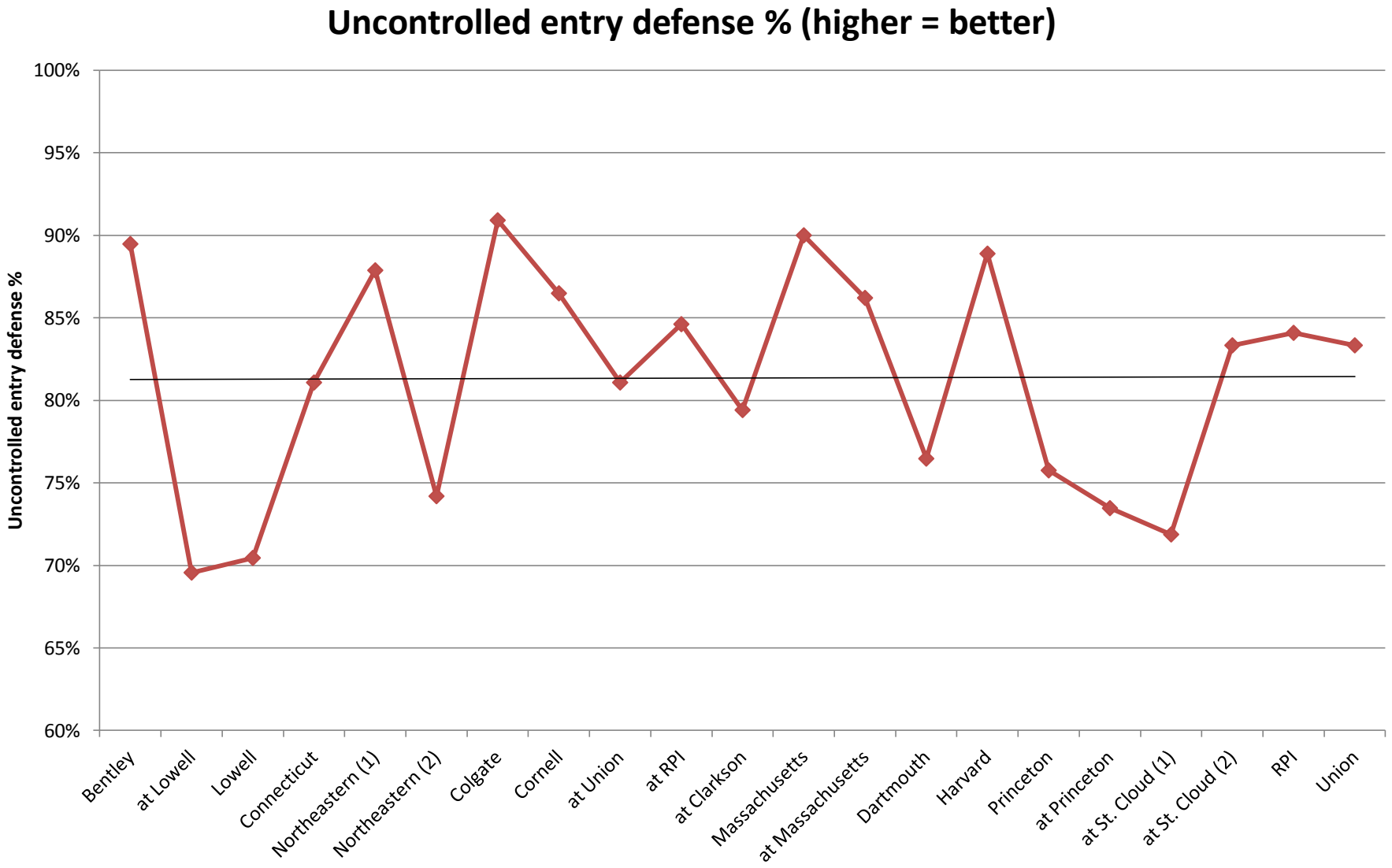
Team success at forcing dump and chase



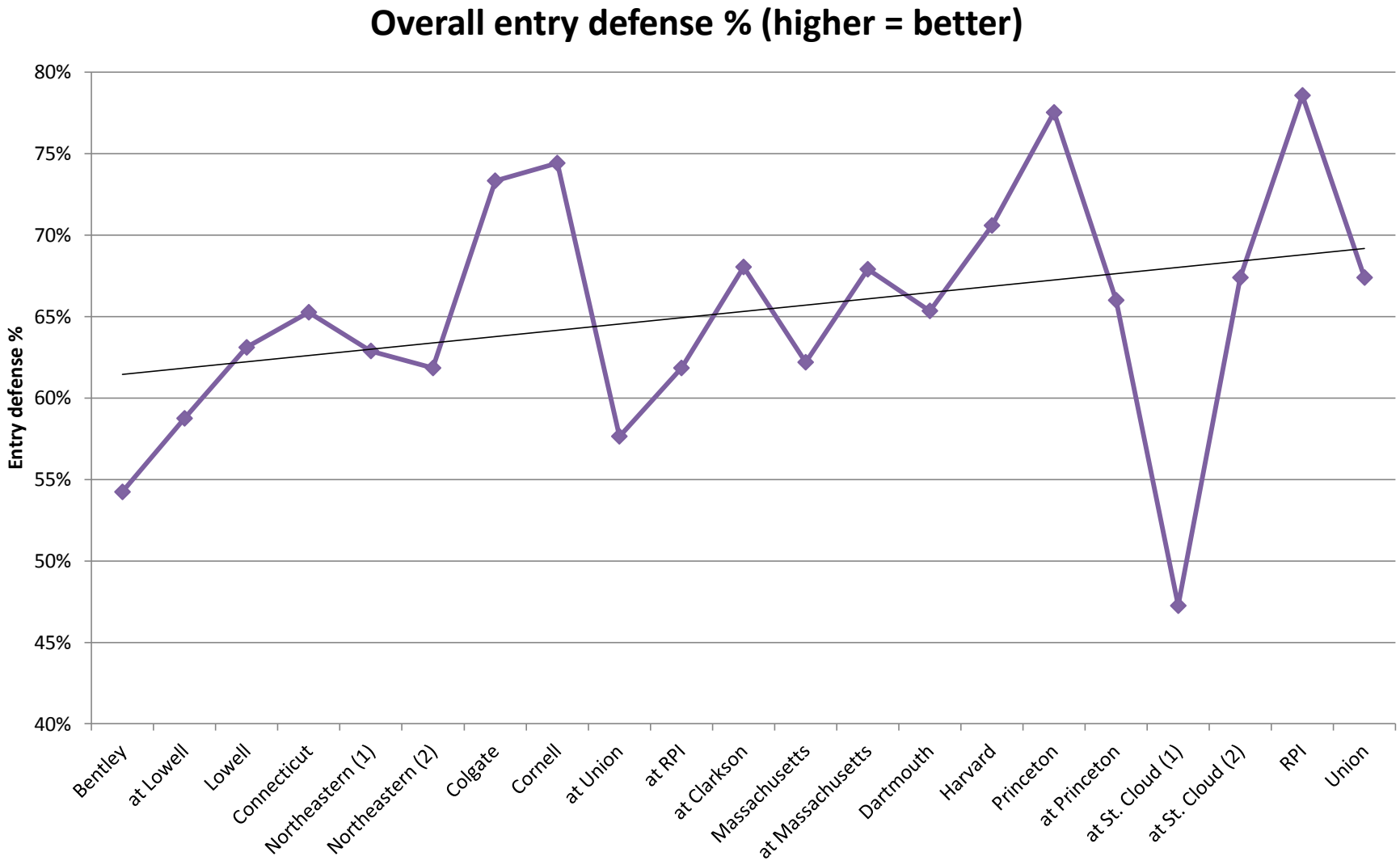
Team success at stopping controlled entries



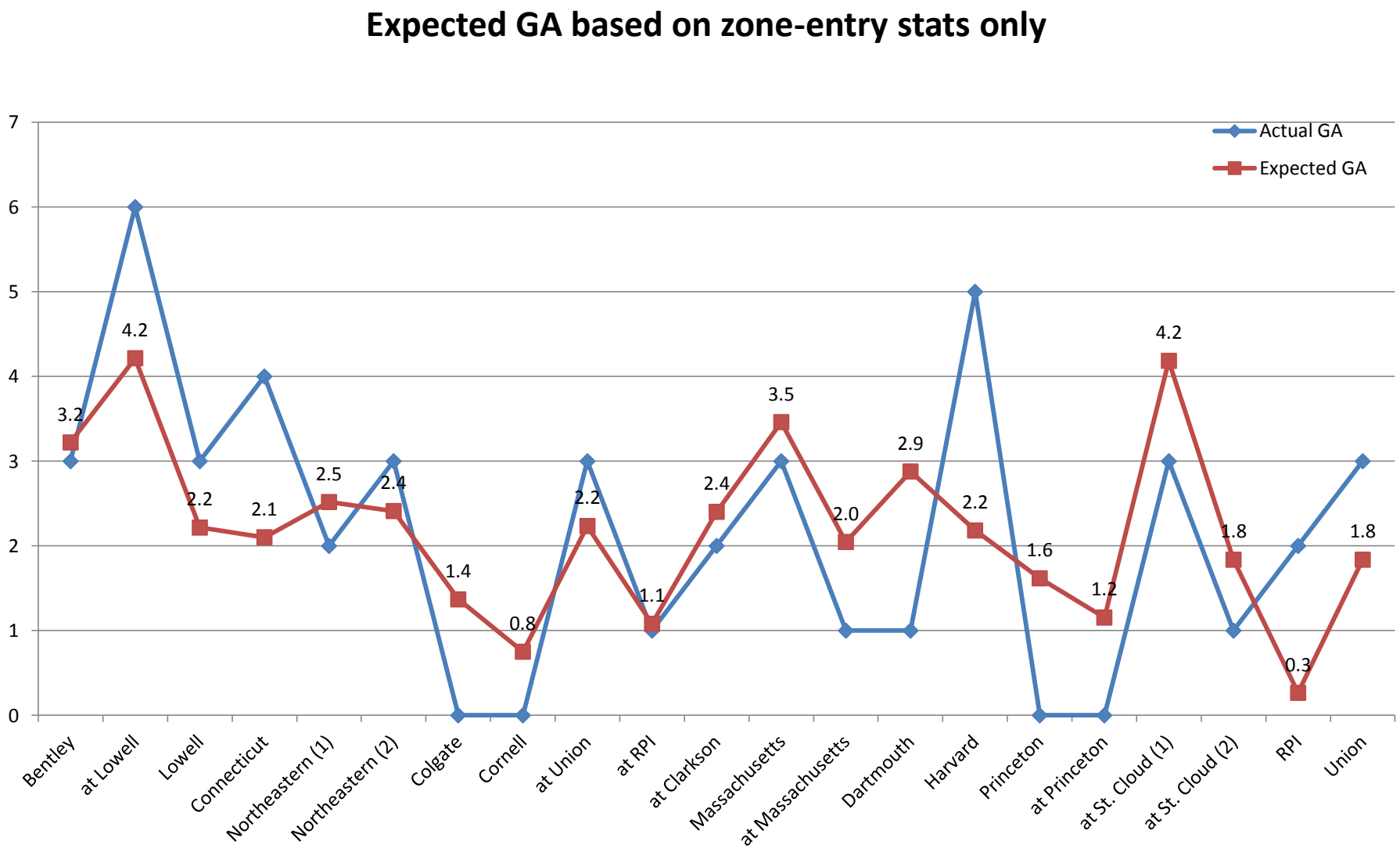
Team success at stopping uncontrolled entries



Overall team success at stopping entries

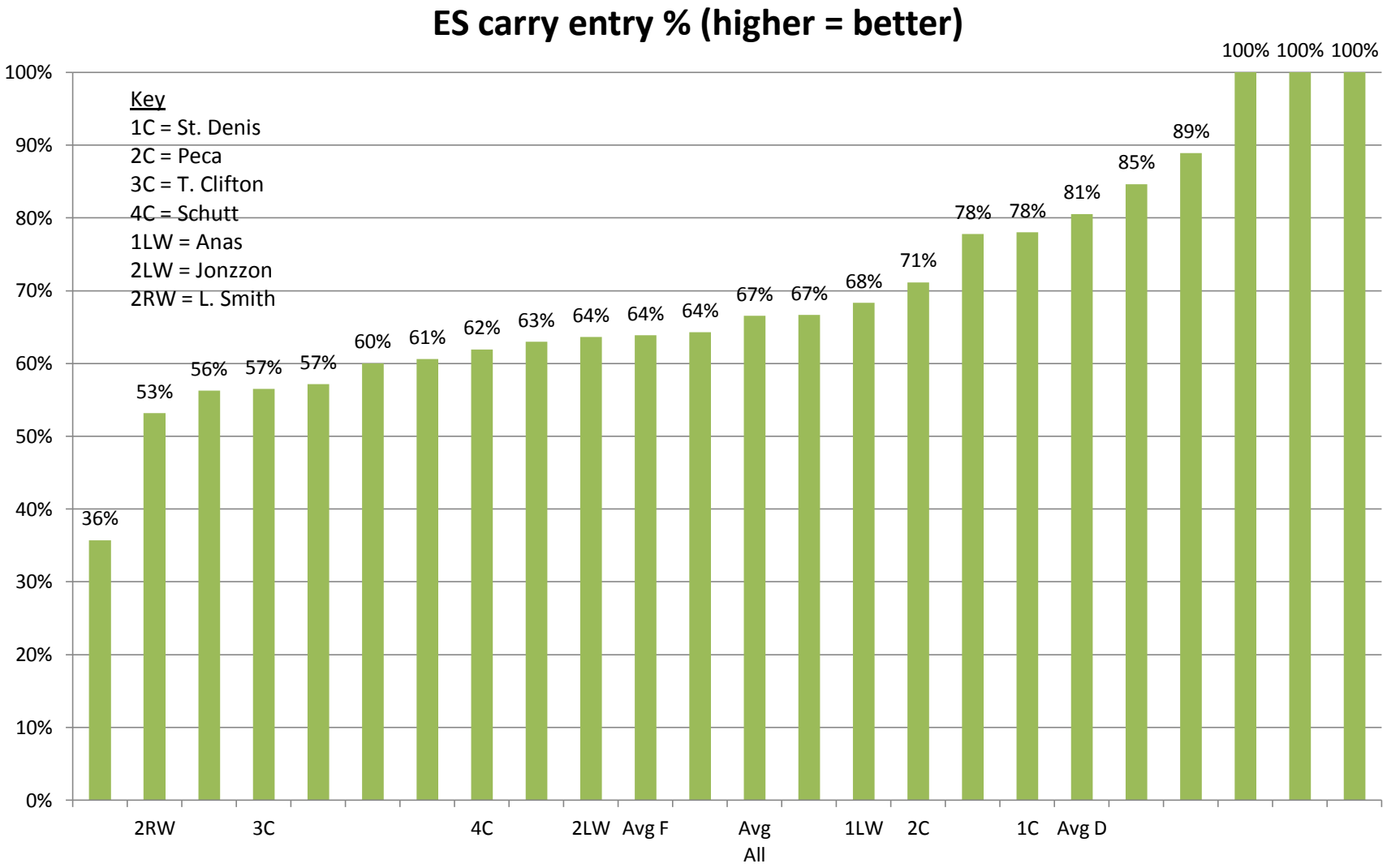


Estimating GA from components of ZED

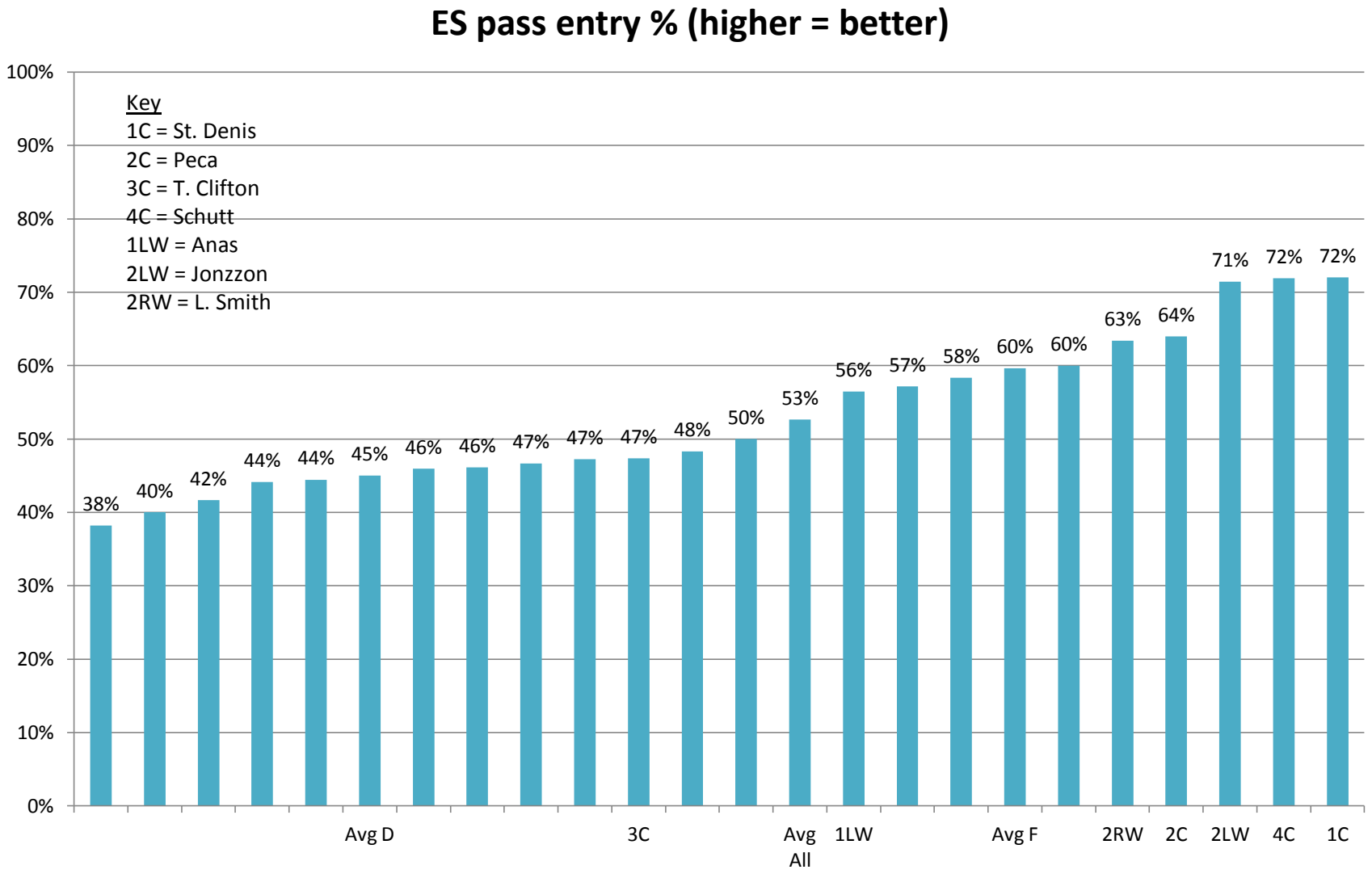


Zone entries on offense

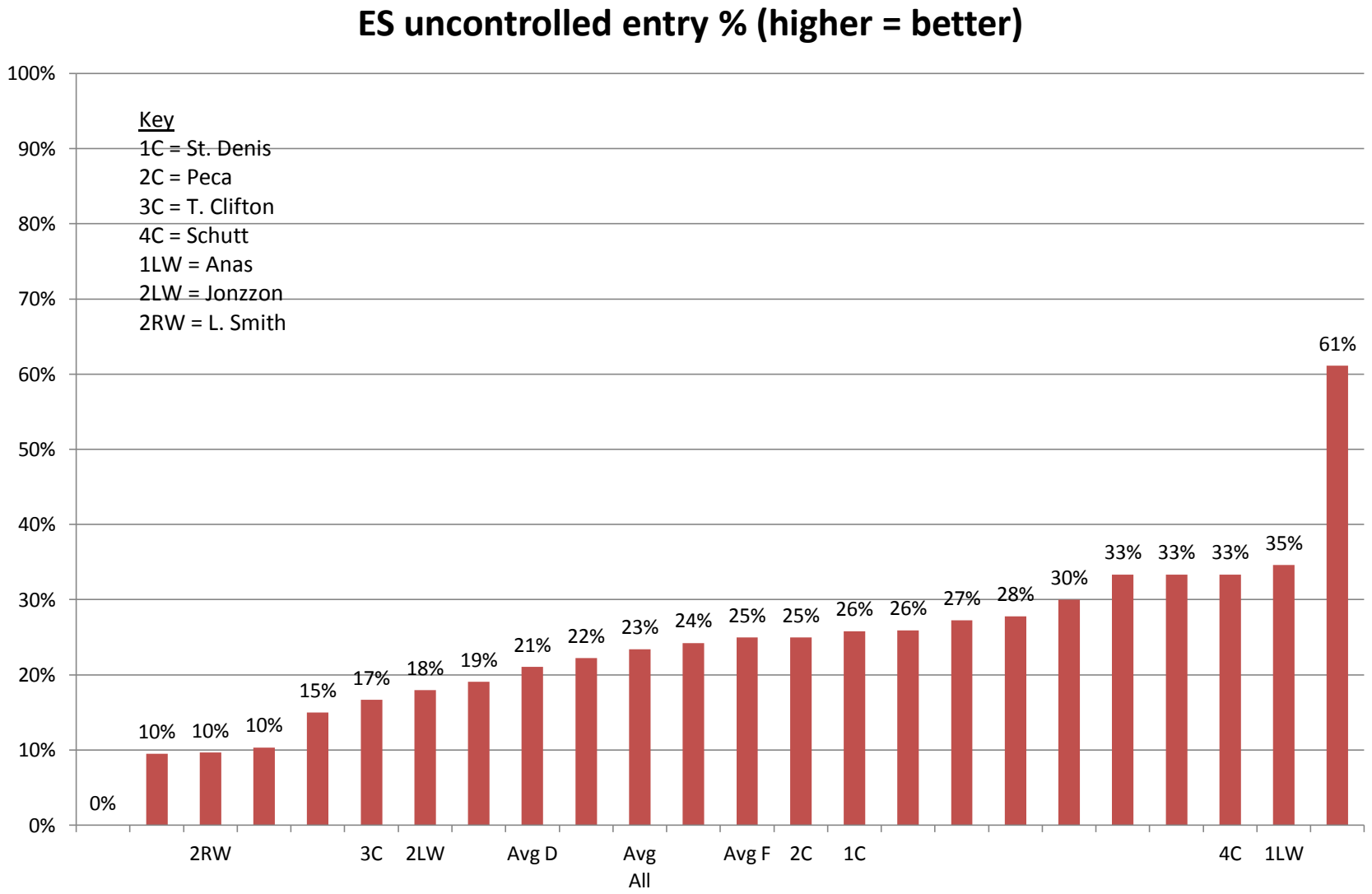
Further splitting entry types: carries



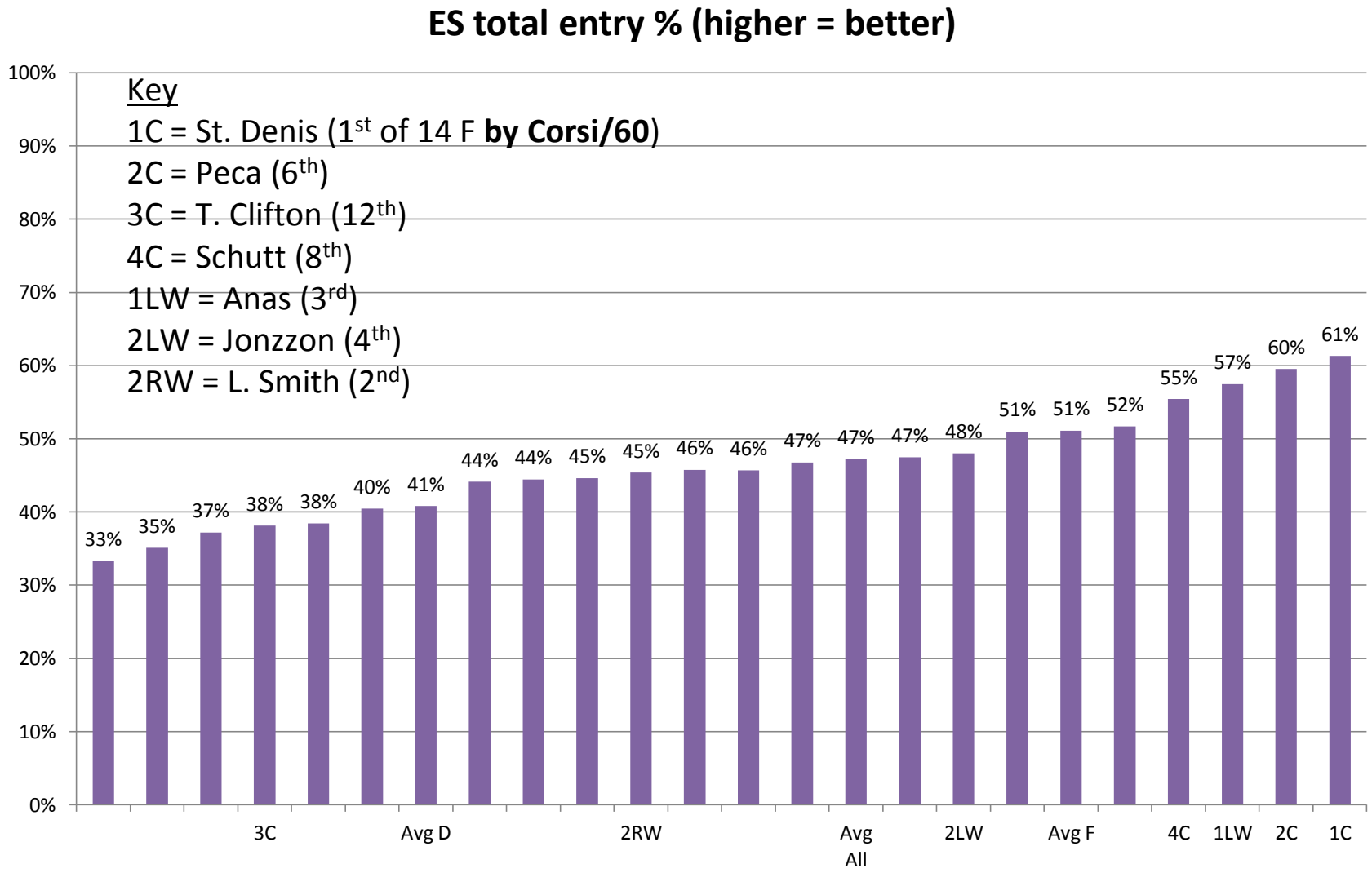
Further splitting entry types: vs. passes



Uncontrolled entries: least successful



Entries: overall success (ES)



Entries: overall success (PP)