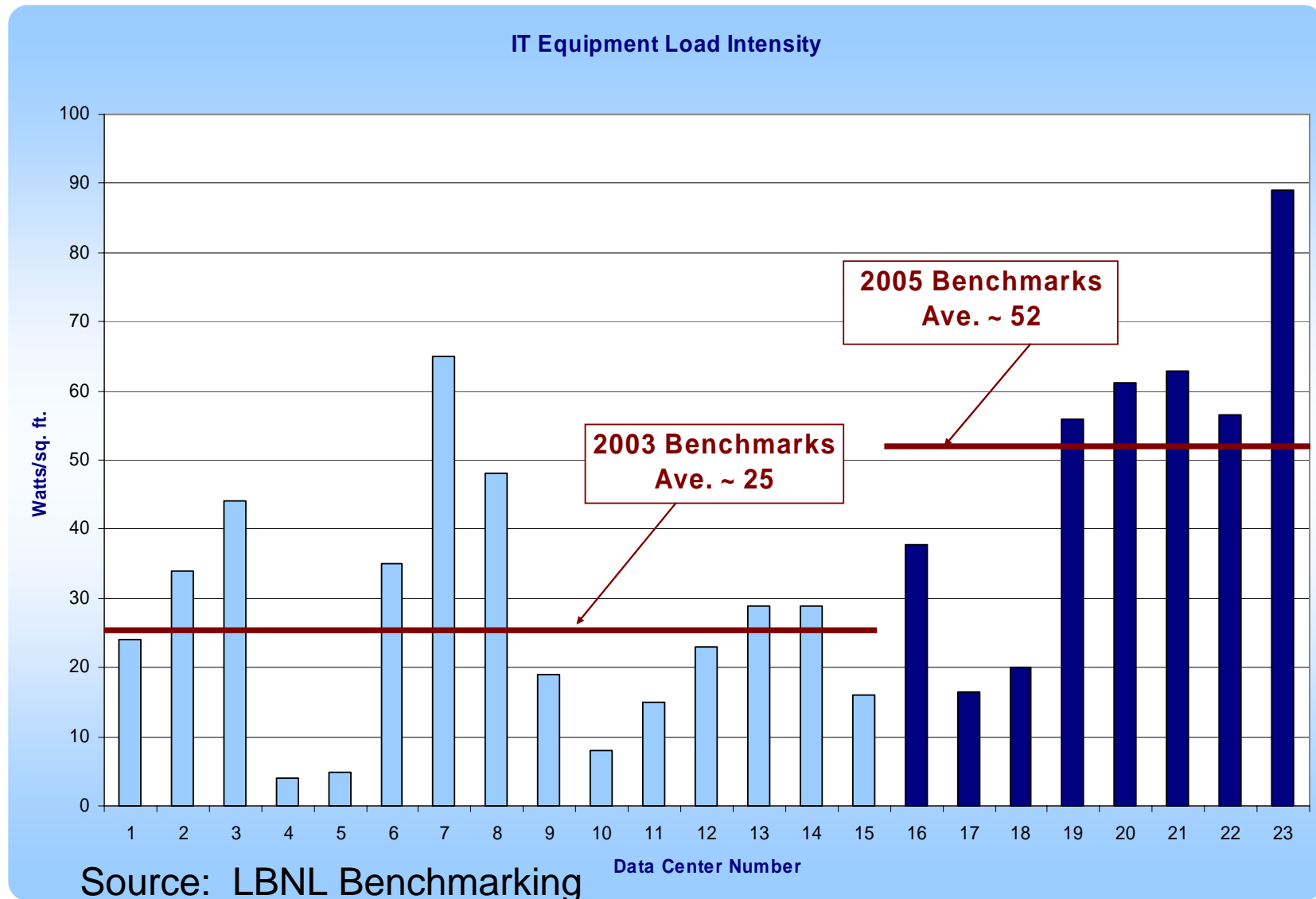
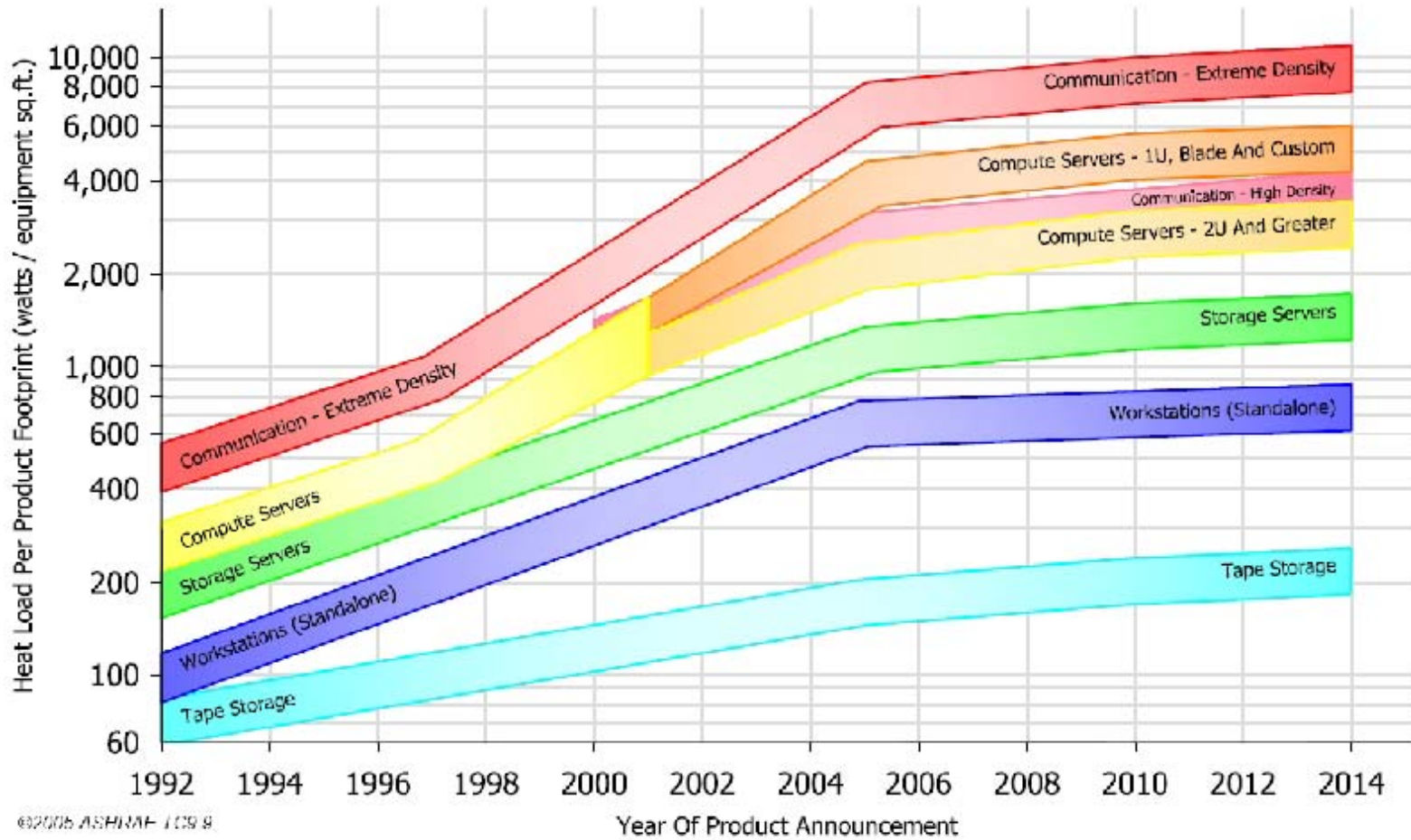


# IT equipment load density

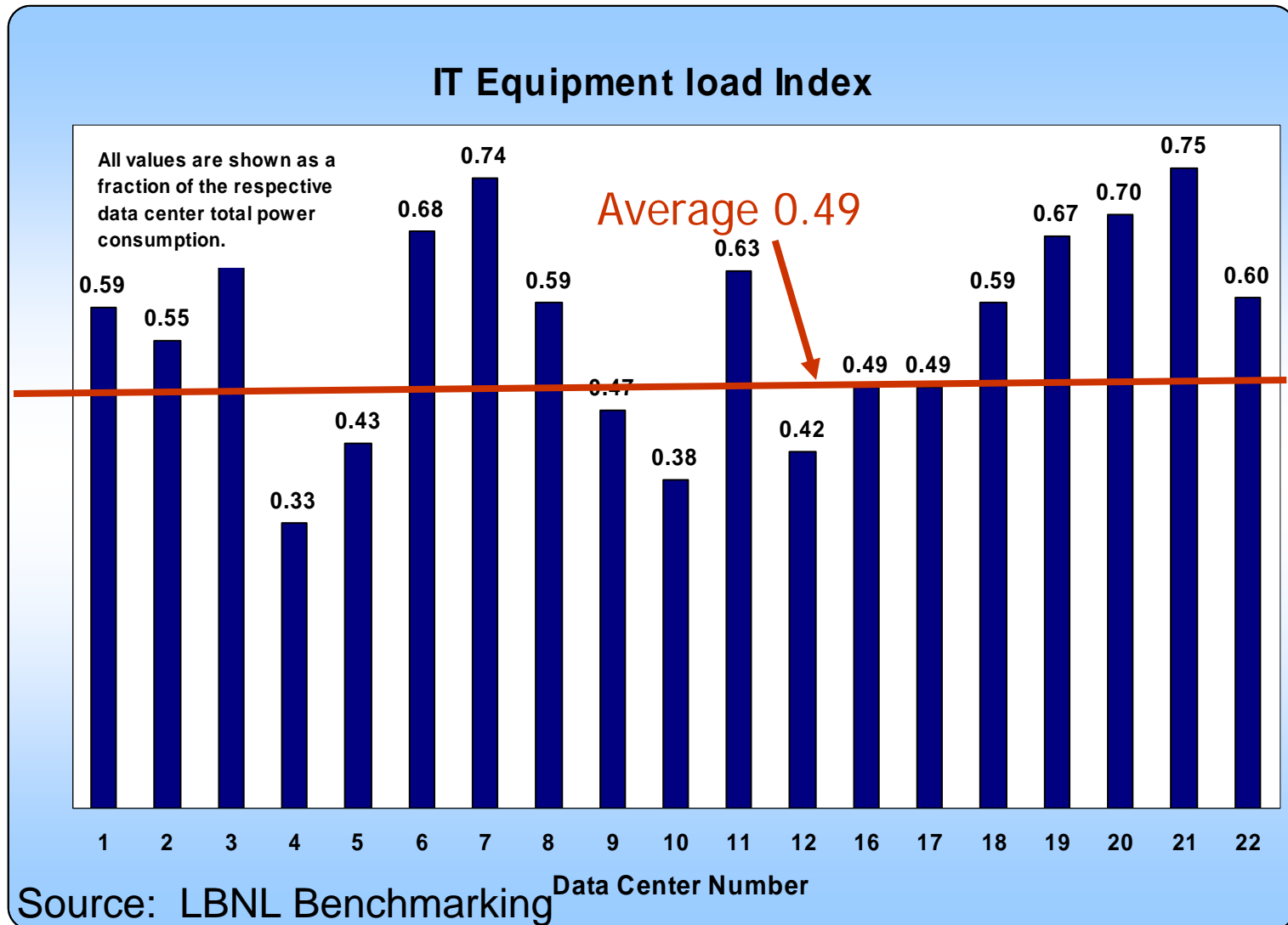


# ASHRAE Projections



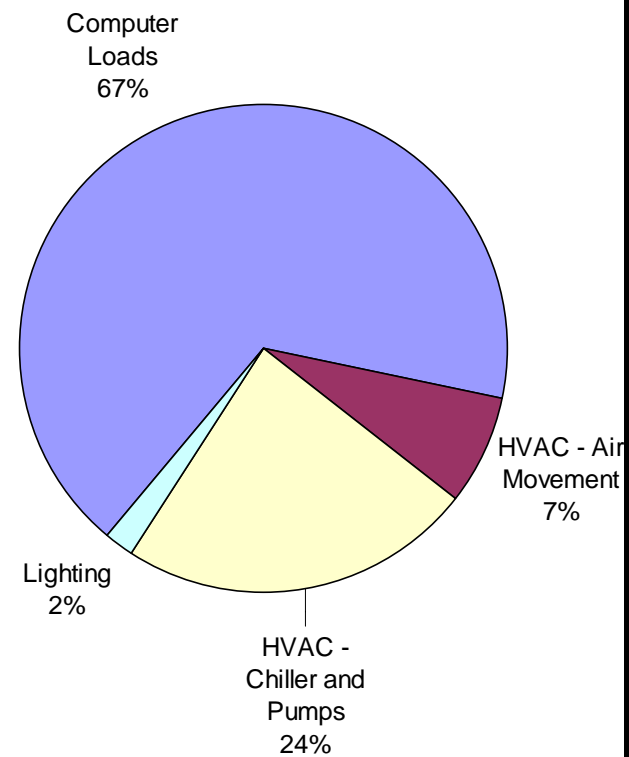
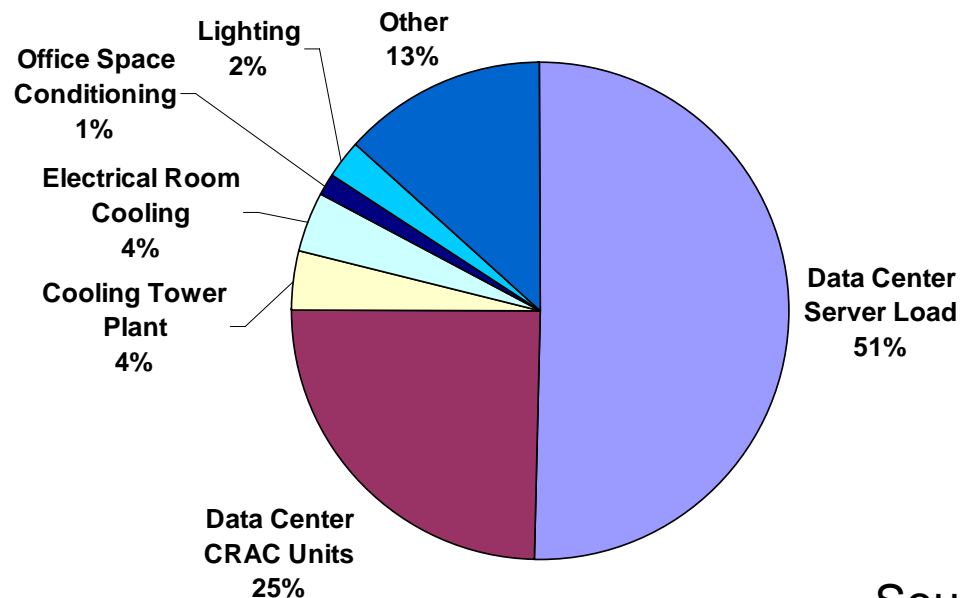
Datacom Equipment Power Trends and Cooling Applications, ASHRAE 2005

# Ratio of IT equipment power to the total data center power



# Performance varies

The relative percentages of the energy for computing varies considerably.



Source: LBNL Case Studies