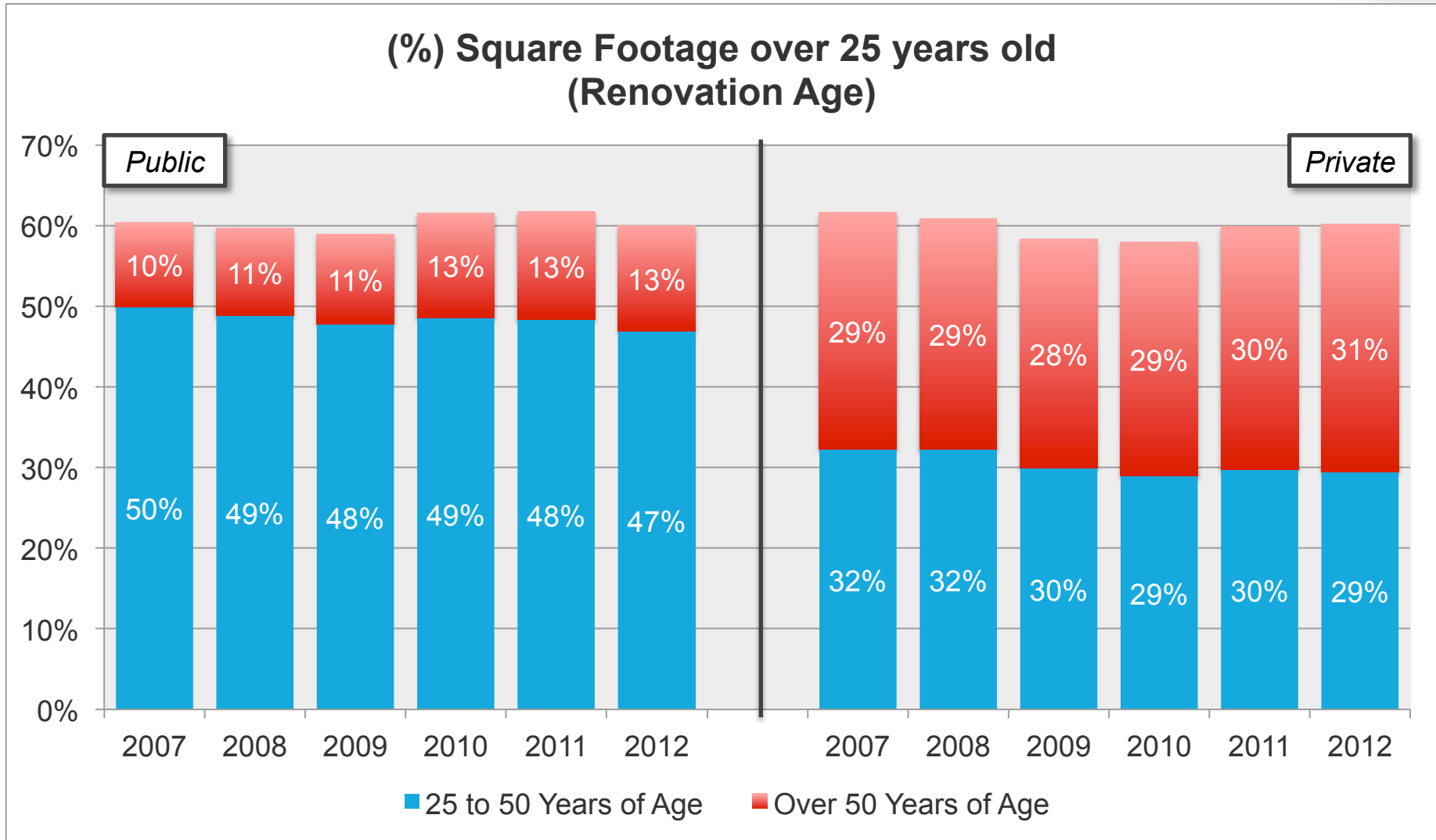


#1 Both public and private campuses have 60% of space over 25 years old

Public campuses have high percentage of space in 25-50; Private more space over 50 years old

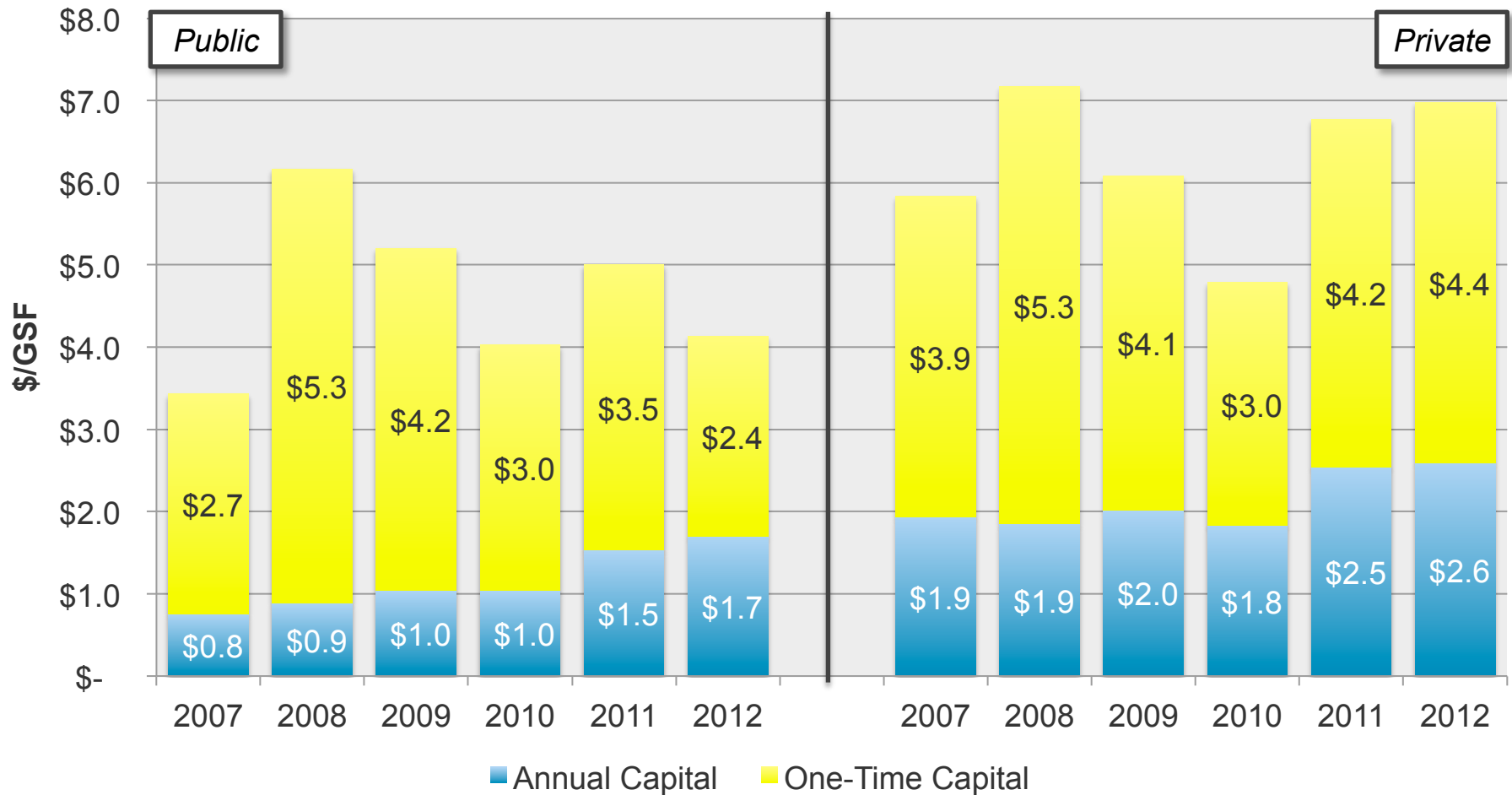


#2 Capital funding peaked in 2008; has not returned to that level

Gap between public and private funding is greater than ever; annual funding growing



Capital Investment into Existing Space



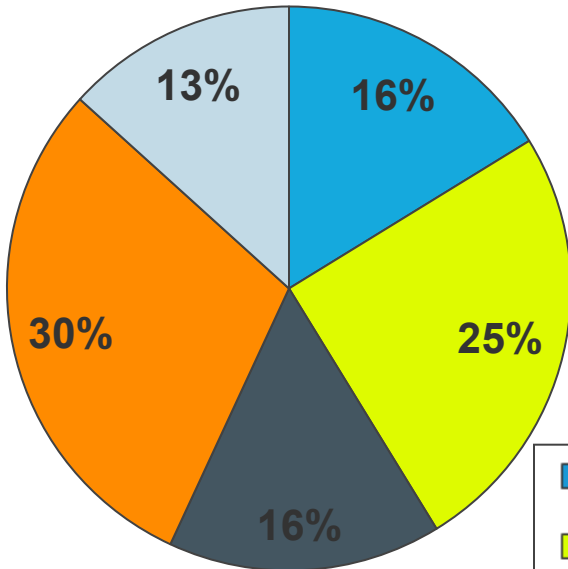
#3 More investment in envelope and building systems



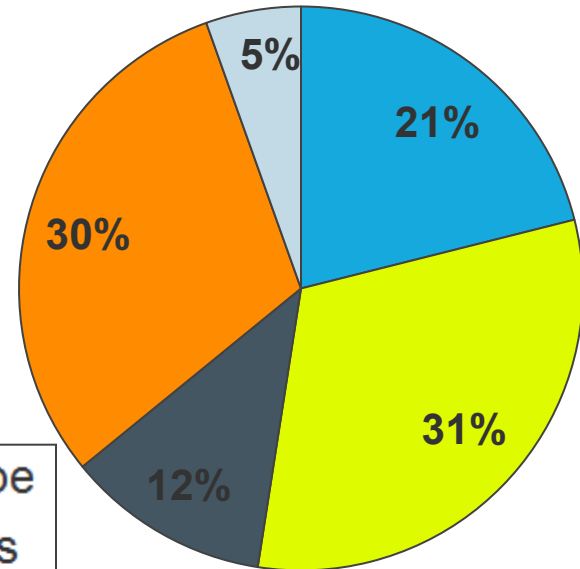
Much less investment in safety/code projects

Total Project Spending

2007



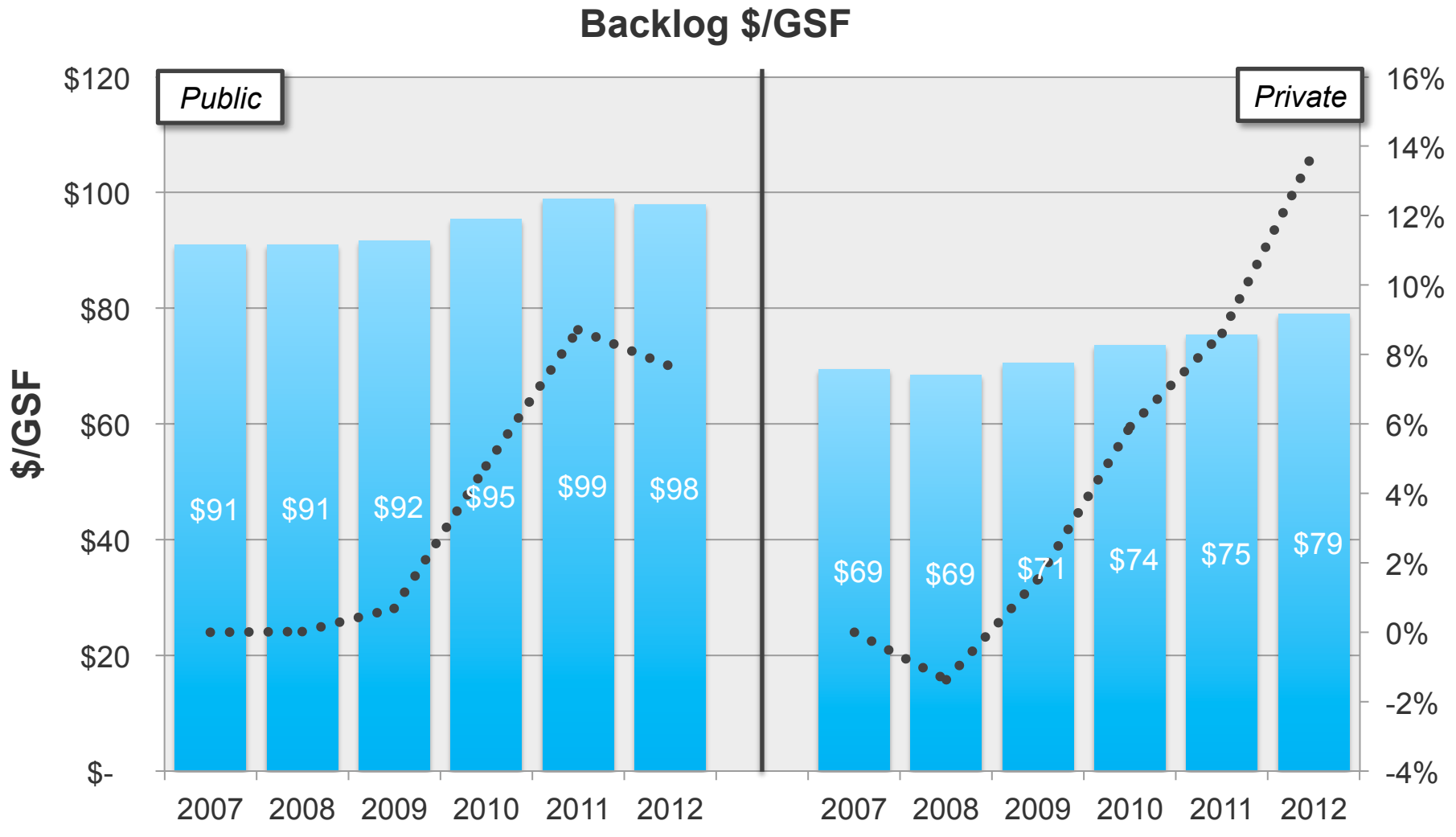
2012



- Building Envelope
- Building Systems
- Infrastructure
- Space Renewal
- Safety/Code

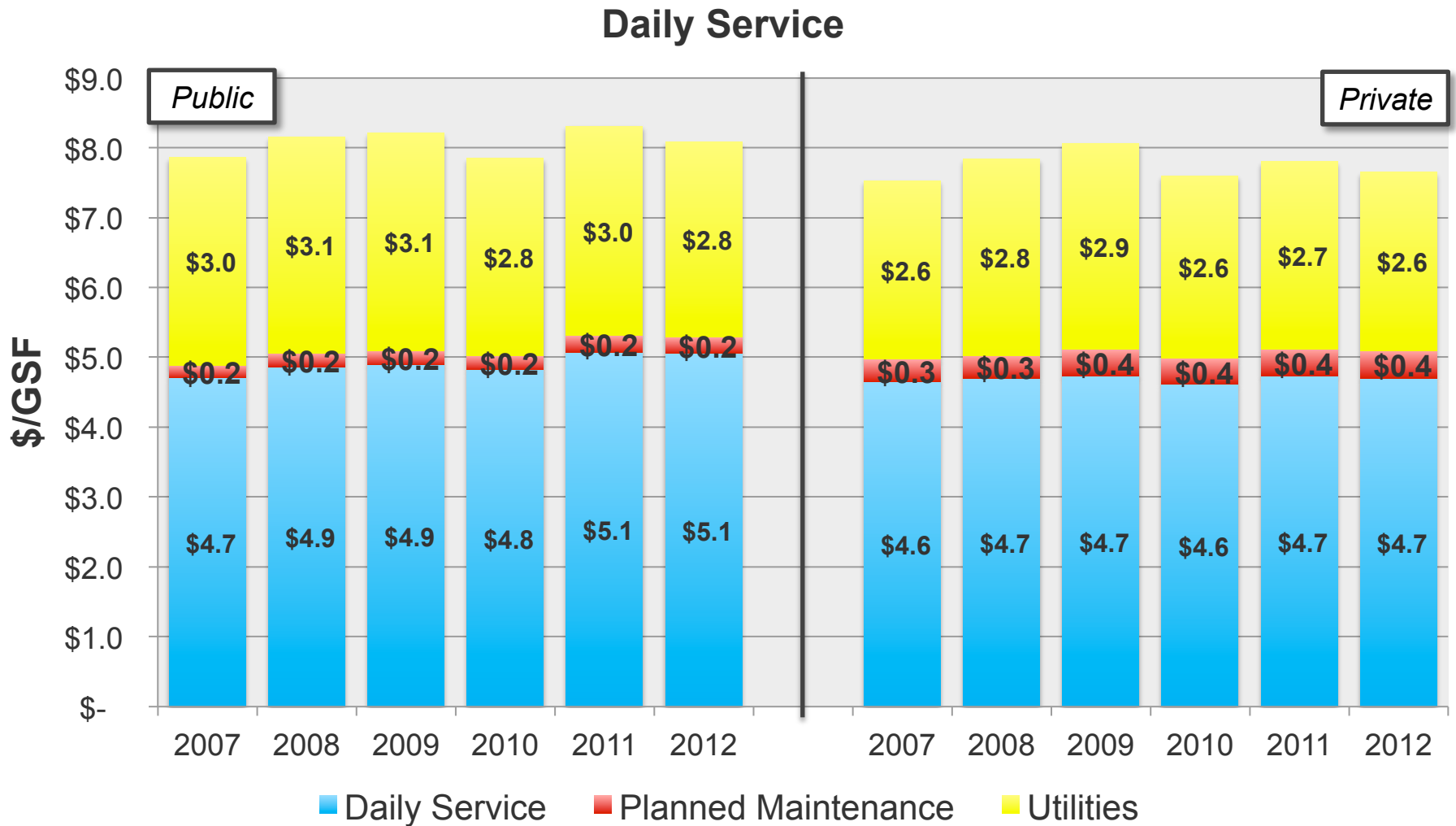
#4 Public campuses have 20% greater backlog than private

Private campus backlogs growing at a much faster rate than public



#5 Public campuses spending more on daily facility operations

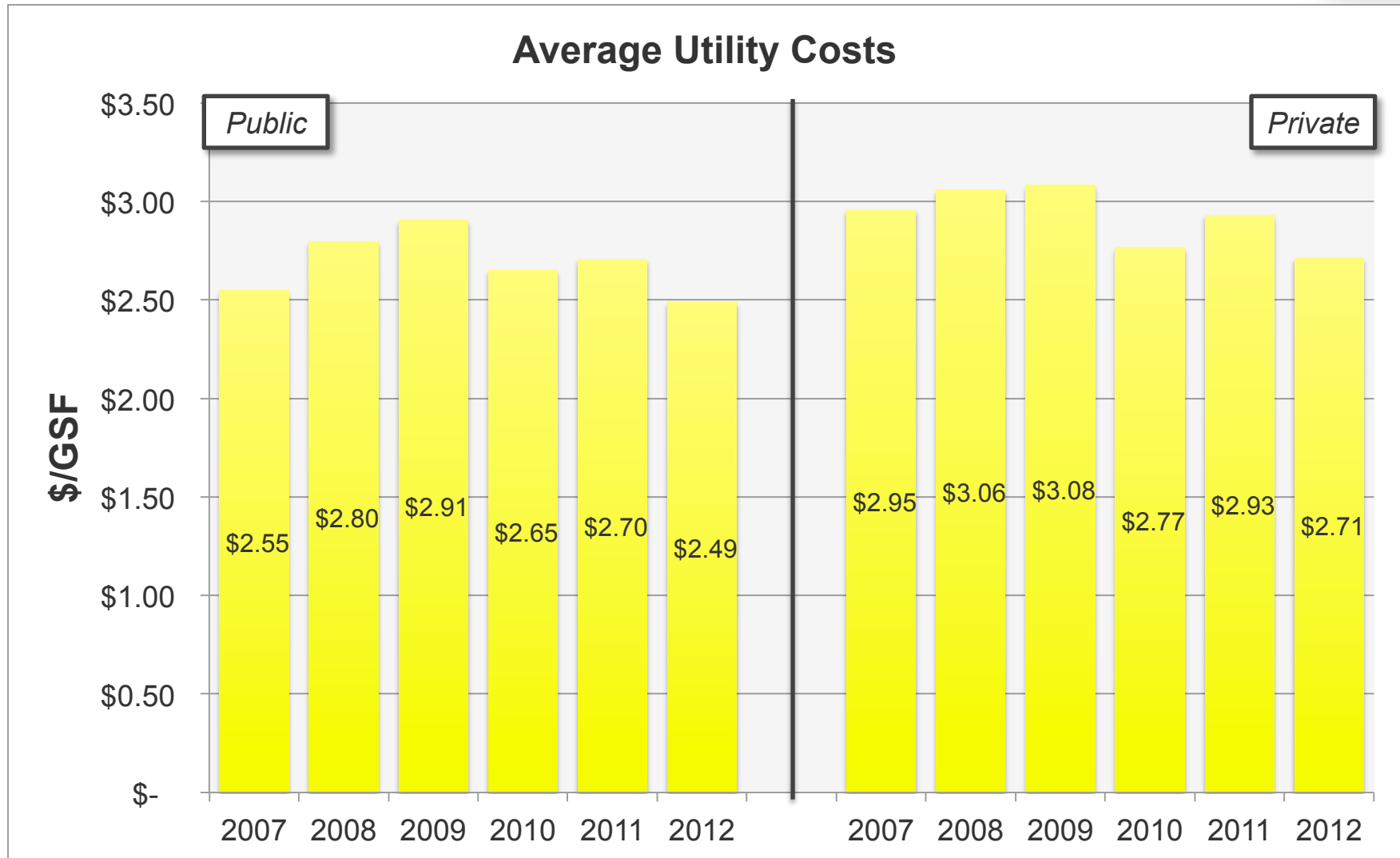
Possibly driven by lack of capital funding to address backlog of needs



Facilities operating budget profile



Public and private have seen a 14% and 12% reduction in utility costs, respectively



Conclusions



Age Profile of Campus

- Age profiles of New England campuses indicate that both public and private institutions face growing deferred maintenance needs and overdue life cycles

Capital Expenditures

- Lack of capital funding growth since 2008 puts campuses further at risk of having building systems that will fail in the near future

Backlog Growth

- Backlogs are growing and already reaching high risk levels at public institutions
- Public campuses are already feeling the impact of high backlogs through increased operating expenses

Positive Steps

- Positive steps include: More focus on durable investments; Increases in annual capital funding; Reductions in energy consumption and costs.

What can be done

Strategies that work

Risk Factors and Capital Planning

- Document age profile of campus, capital investment targets, backlog of deferred projects; operating cost drivers
- Segment buildings and capital needs into portfolios based on risk

