

Asset Deterioration Modelling The Effects on Budgets

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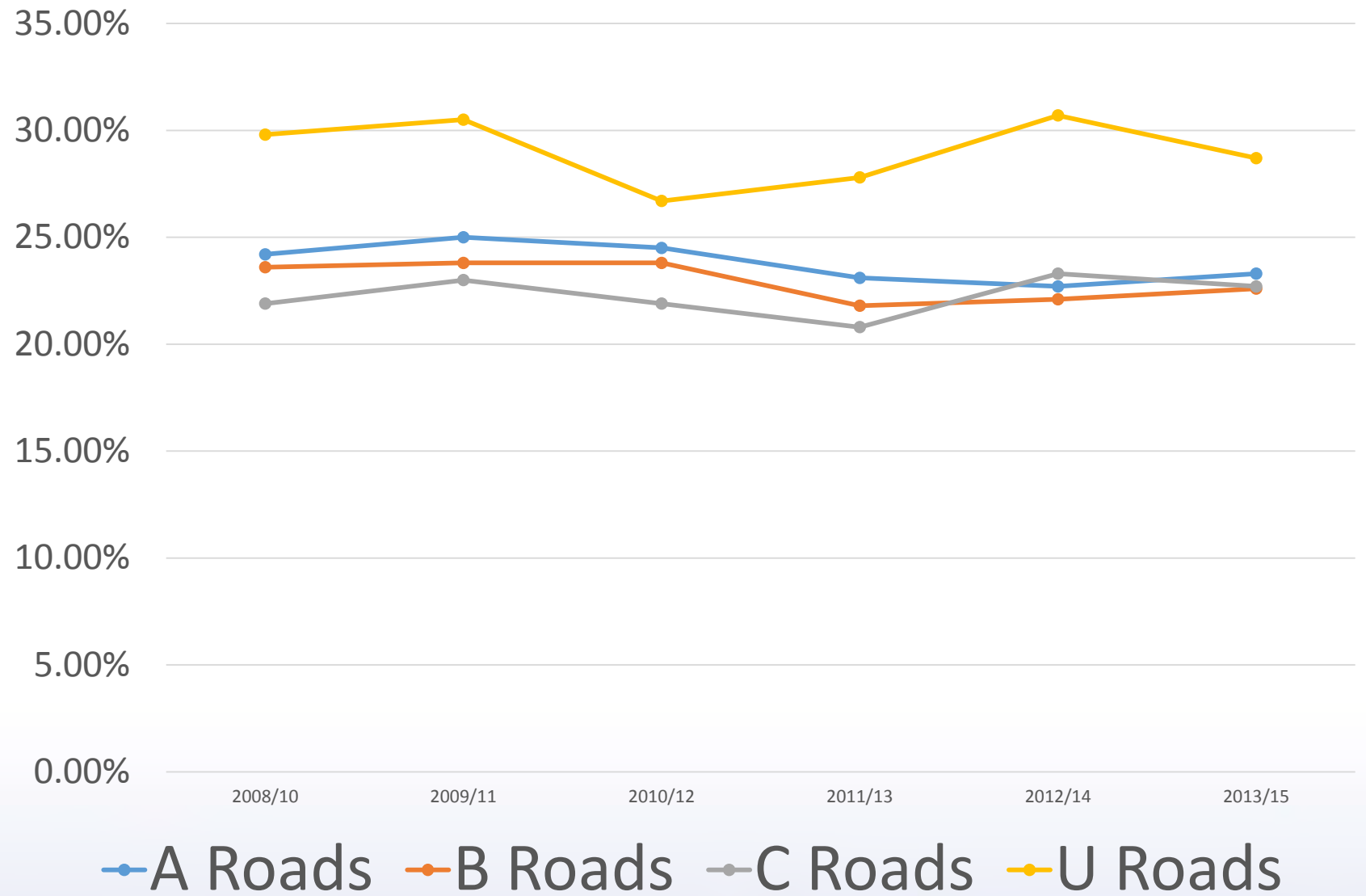
**5,400km/
3,350 miles
of
carriageway**



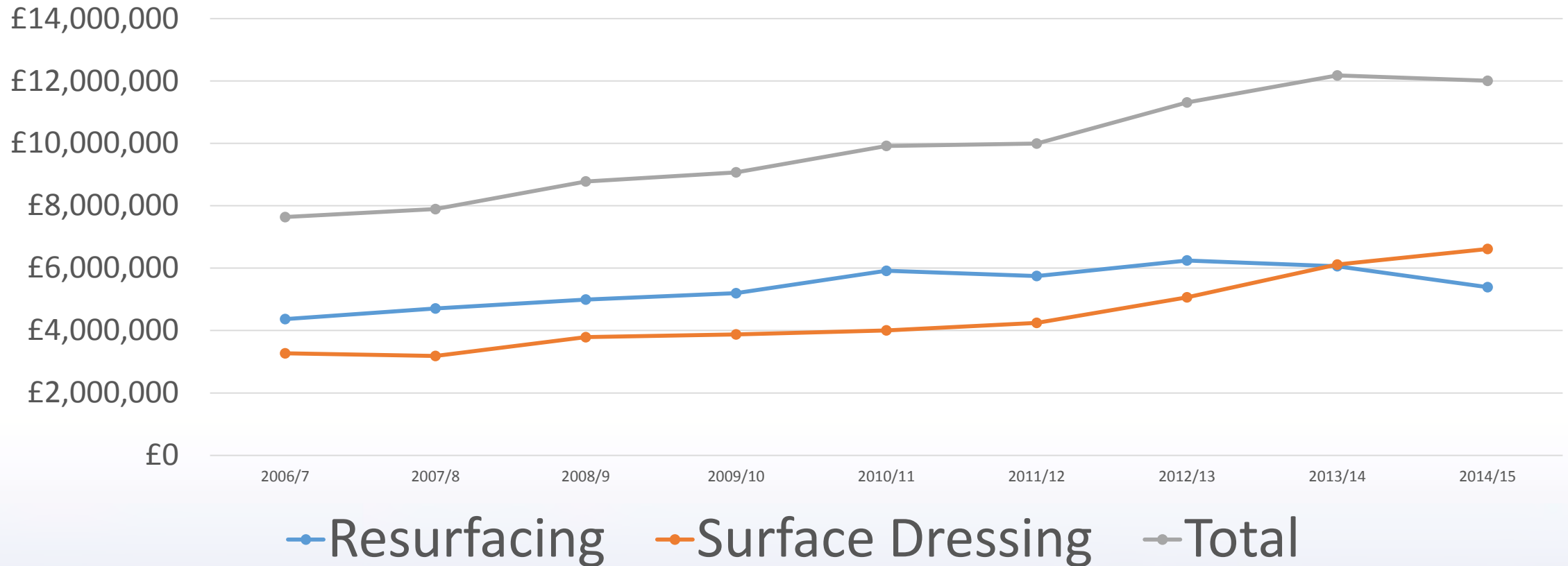
Mixed in-house/ external provision



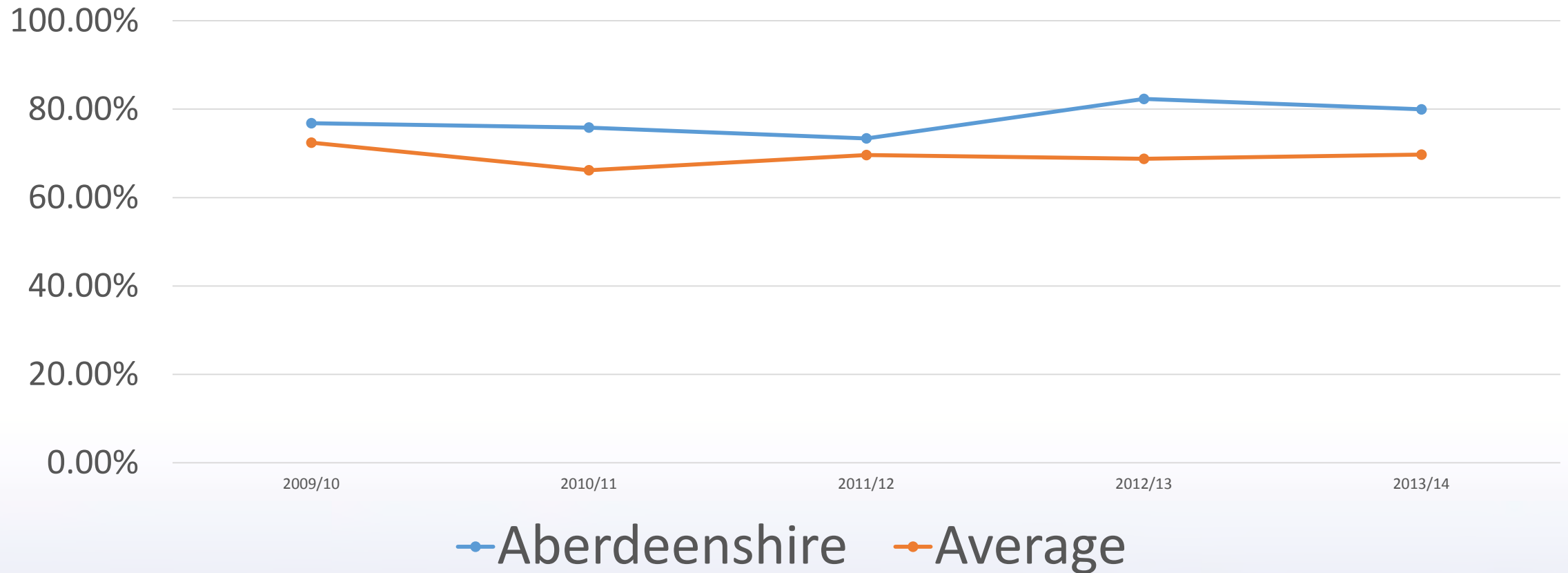
RCI by Road Classification



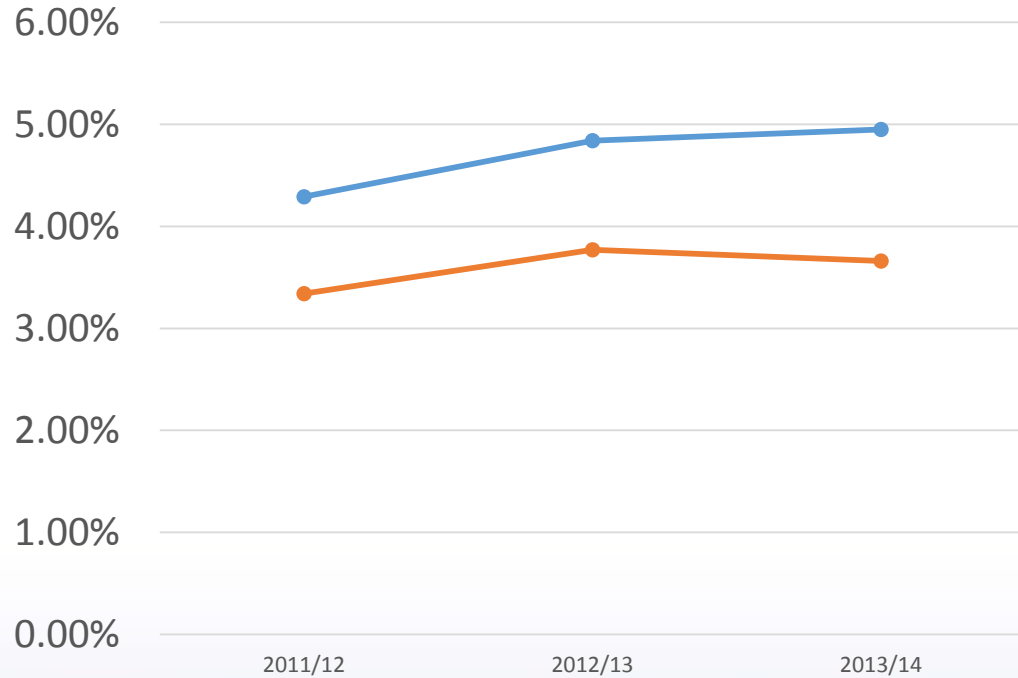
Historic Resurfacing & Surface Dressing Spend



APSE PI % of Maintenance Spend Planned/ Proactive

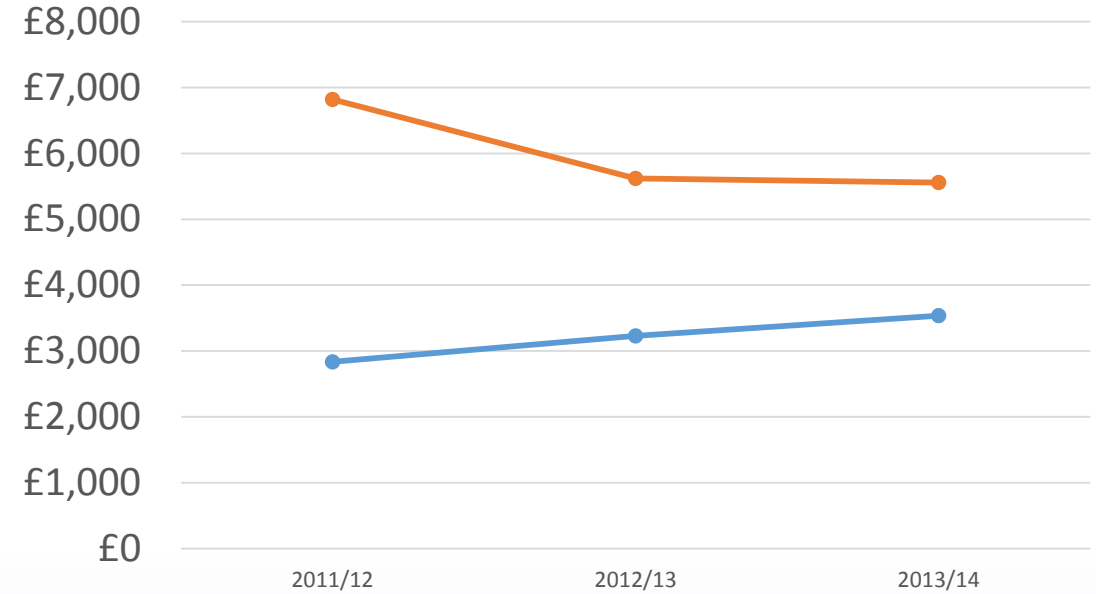


APSE PI % of Carriageway Treated



— Aberdeenshire — Average

APSE PI % Cost of Maintenance per km



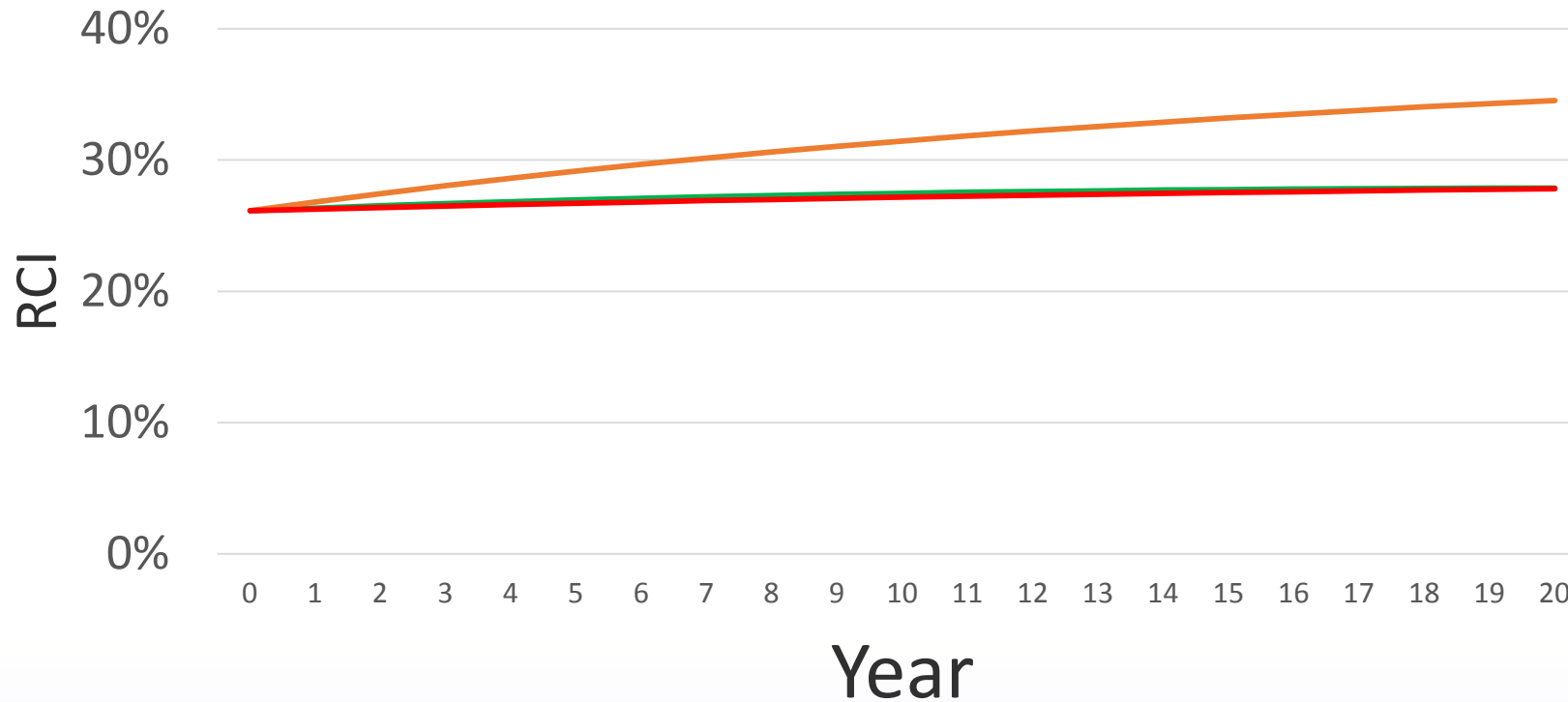
— Aberdeenshire — Average



Council Budget Reduction: £50 million

**Roads Maintenance Immediate
Budget Reduction: £2 million**

Projected Road Condition

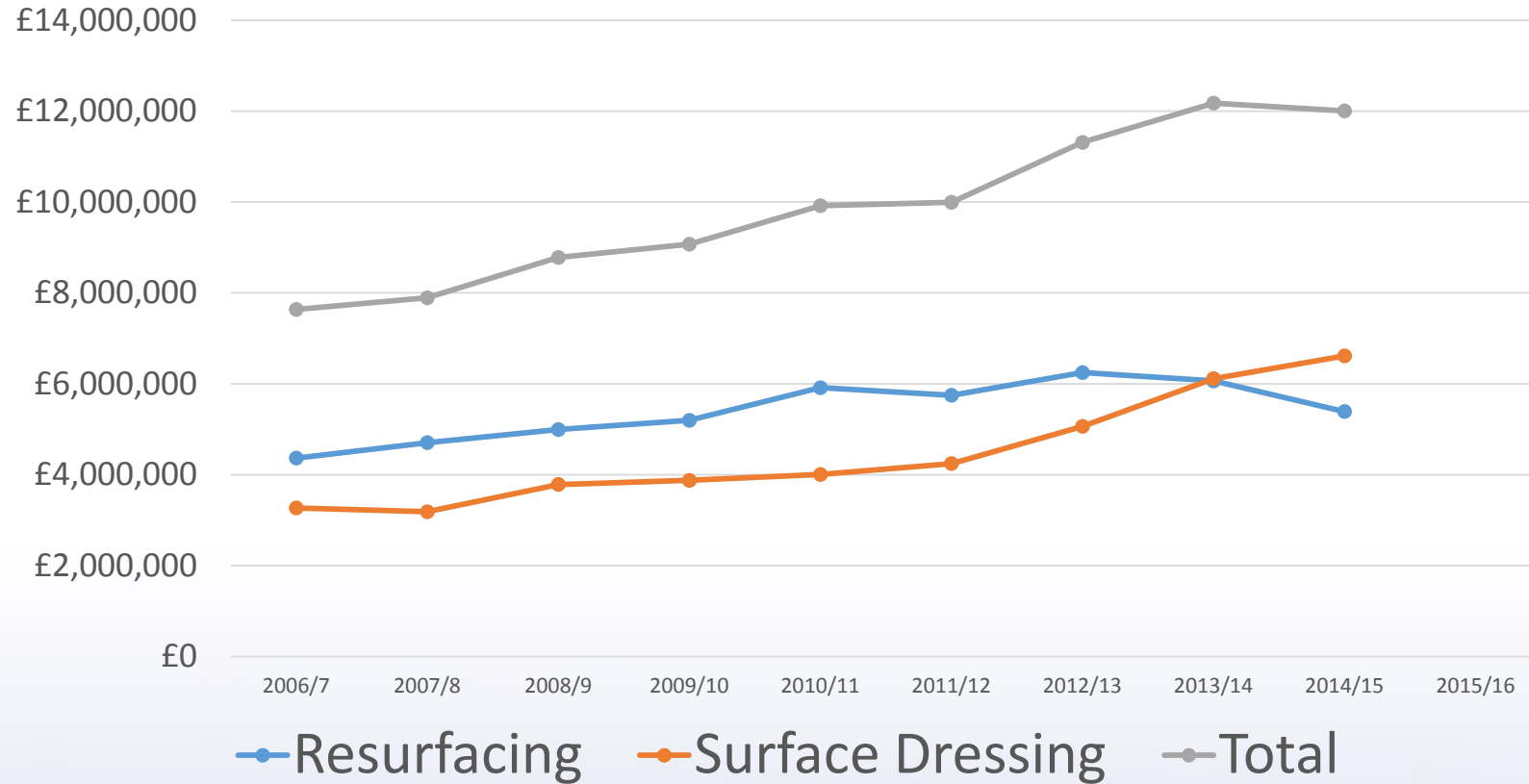


— 2013/14 Spend (£11,674,650)

— £9.49M (Cut applied uniformly across all treatments)

— £9.49M (optimised)

Spend



Spend

