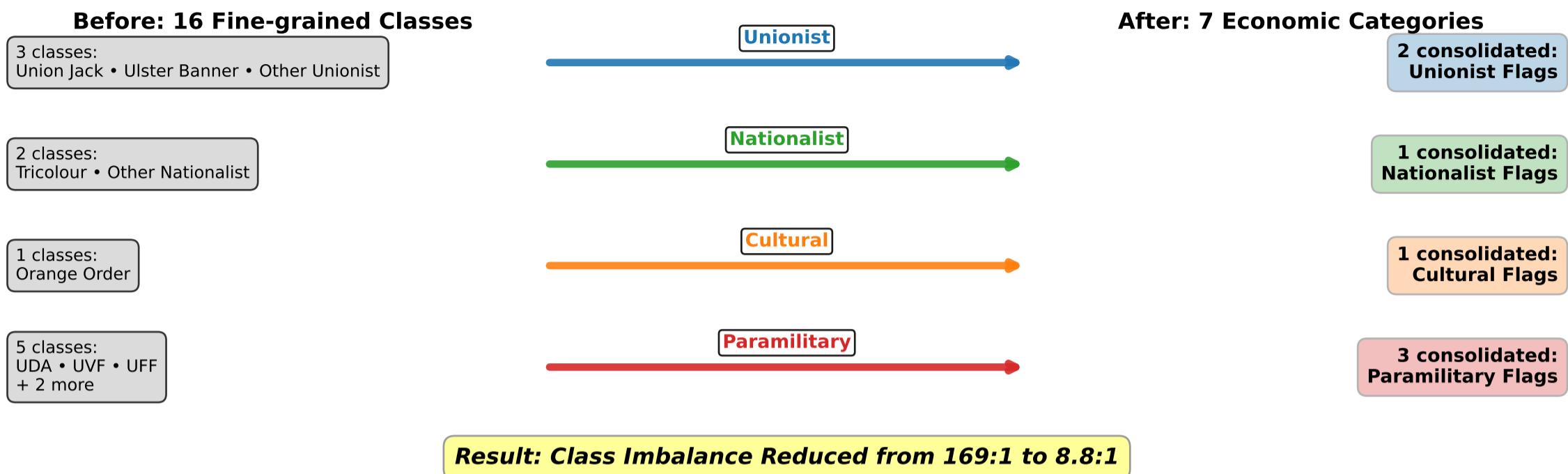
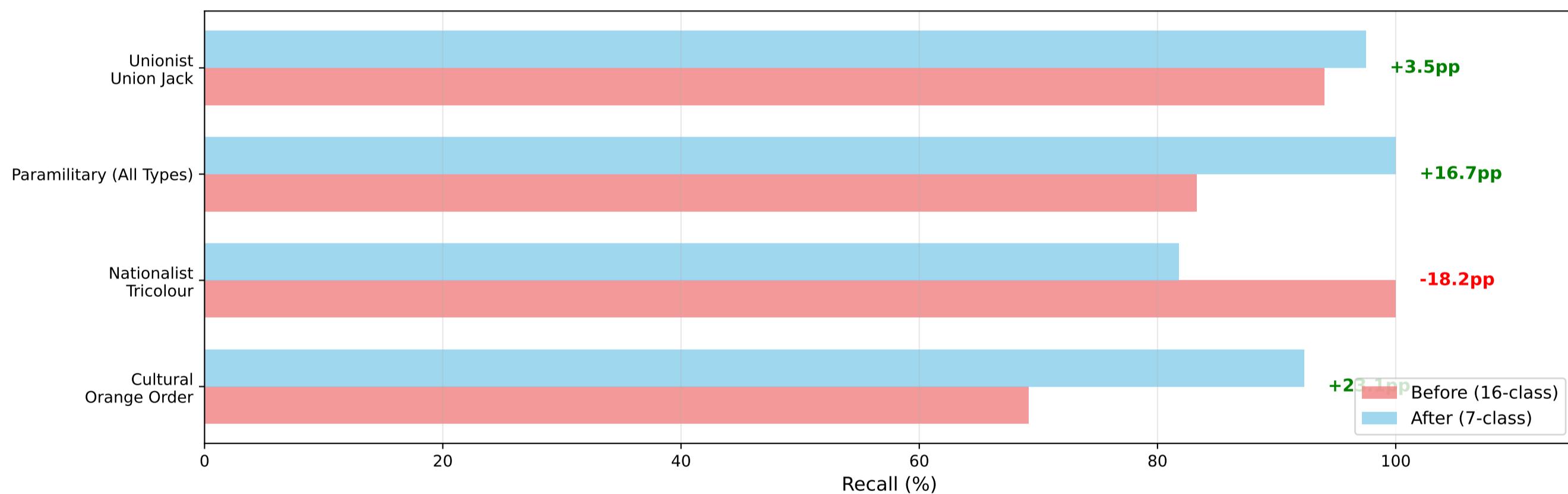


Economic Consolidation Impact Analysis

Economic Consolidation Flow (16→7 Classes)



Performance Impact by Flag Type



Overall Impact Summary

Macro-F1 Improvement

68.8% → 86.3%

+17.5pp

Class Imbalance Reduction

169:1 → 8.8:1

19x improvement

Paramilitary Recall

83.3% → 100%

Perfect classification

Orange Order Improvement

69.2% → 92.3%

+23.1pp (largest gain)

Economic consolidation transforms extreme imbalance into manageable classification task