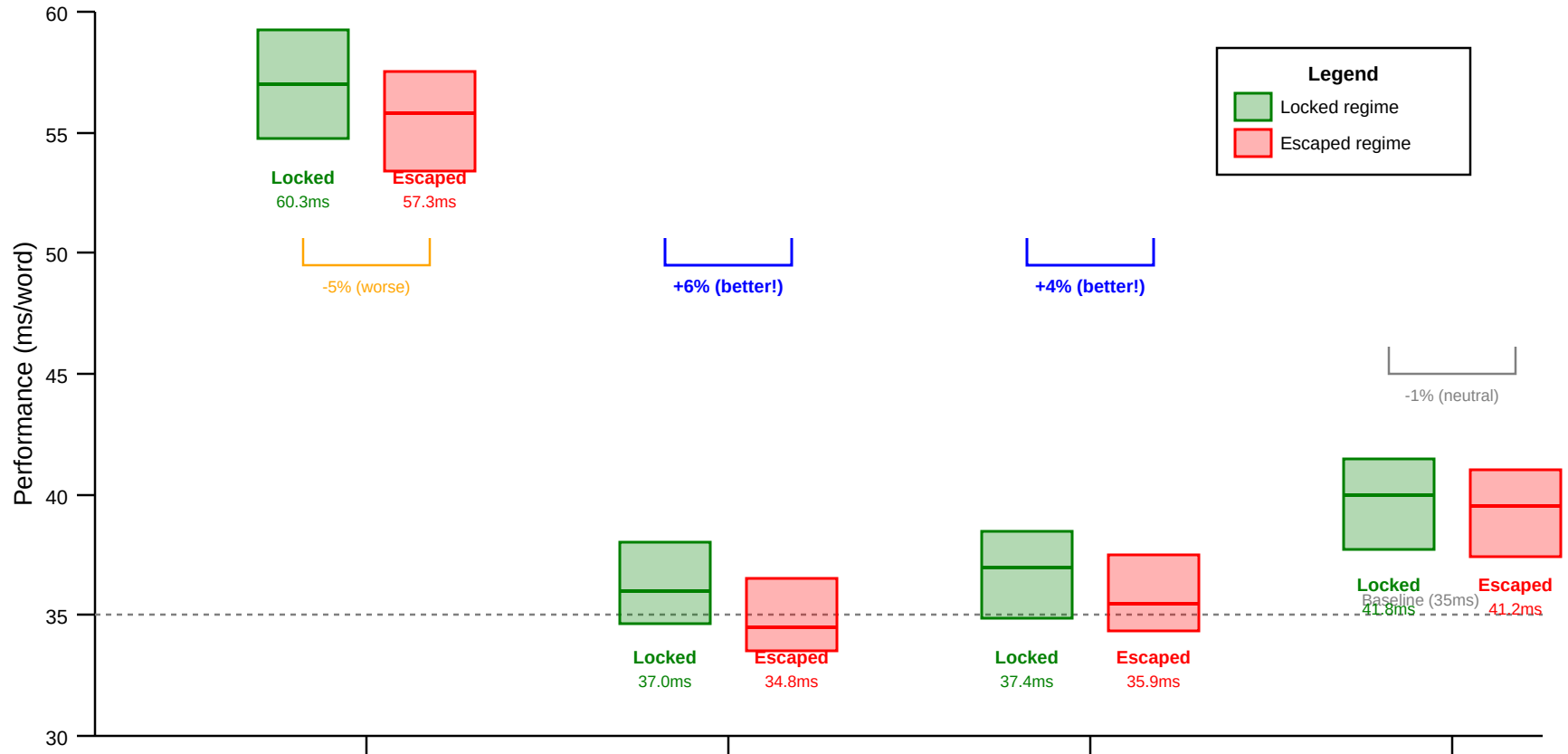Figure 7: Performance Comparison (Locked vs Escaped Regimes)

Key Insight: Escaped regime (high K) is architecturally favorable at 8KB and 16KB (L1→L2 cache transition)
But at 6KB (cache-misaligned), escaped regime still suffers from cache penalty despite reaching higher K values