

## Outline 1. Atlas Scope 2. Assessment results from 5 High Prospectivity basins 3. Summary of low prospectivity basins 4. Summary of unsuitable basins 5. Discussion of storage in depleted oil & gas fields 6. Discussion of potential for storage in unmineable coals and ECBM

## Queensland CO<sub>2</sub> Storage Atlas • Aim to identify with highest possible certainty prospective basins for geological storage in onshore Queensland (36 basins). • Geological assessment – excludes existing resources or site economics • Options assessed include: regional reservoirs (saline reservoirs & aquifers); depleted oil & gas fields; deep unmineable coal seams; and salt caverns. • Greatest potential in regional reservoirs using migration assisted storage (MAS) – focus of presentation.

































































