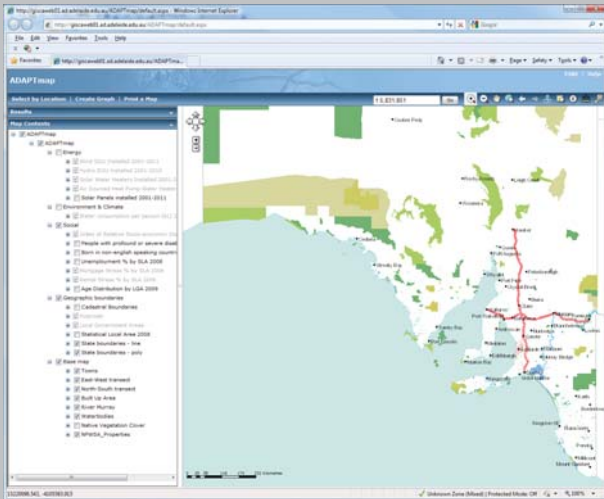


human dimensions



Climate change is not purely a physical phenomenon, it has important human dimensions - causes and consequences of social and economic activity for communities and individuals. Understanding and monitoring the human aspects of climate change is crucial for a sustainable future for South Australia, its population and economy.

ADAPTmap



We have produced an interactive online tool called ADAPTmap, which incorporates decision support and risk assessment tools to assist policy makers and communities to adapt to the social impacts of climate change.

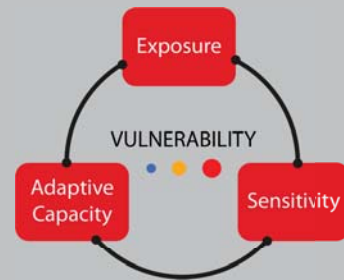
Infrastructure Inventory



An infrastructure inventory is being undertaken along the transects, including information to link infrastructure type and condition to environmental and climate variables.

Vulnerability Index

Climate change affects rural and regional communities differently. Our research highlights the importance of human factors, such as education, employment and industry structure in both vulnerability and ability to adapt to climate change.



The vulnerability of SA communities to climate change is a function of exposure, sensitivity and adaptive capacity. South Australian towns show strong variability in vulnerability.

