

# National Applications



**Carbon Management**



**Public Health**



**Energy Forecasting**



**Aviation Safety**



**Water Management**



**Homeland Security**



**Coastal Management**



**Disaster Preparedness**



**Agricultural Competitiveness**



**Invasive Species**



**Community Growth**



**Air Quality**

From NASA Application program



<b>NCEP-WRF</b> <b>GFS</b>	<b>CFS</b>	<b>Decadal prediction</b>	<b>Century projection</b>
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