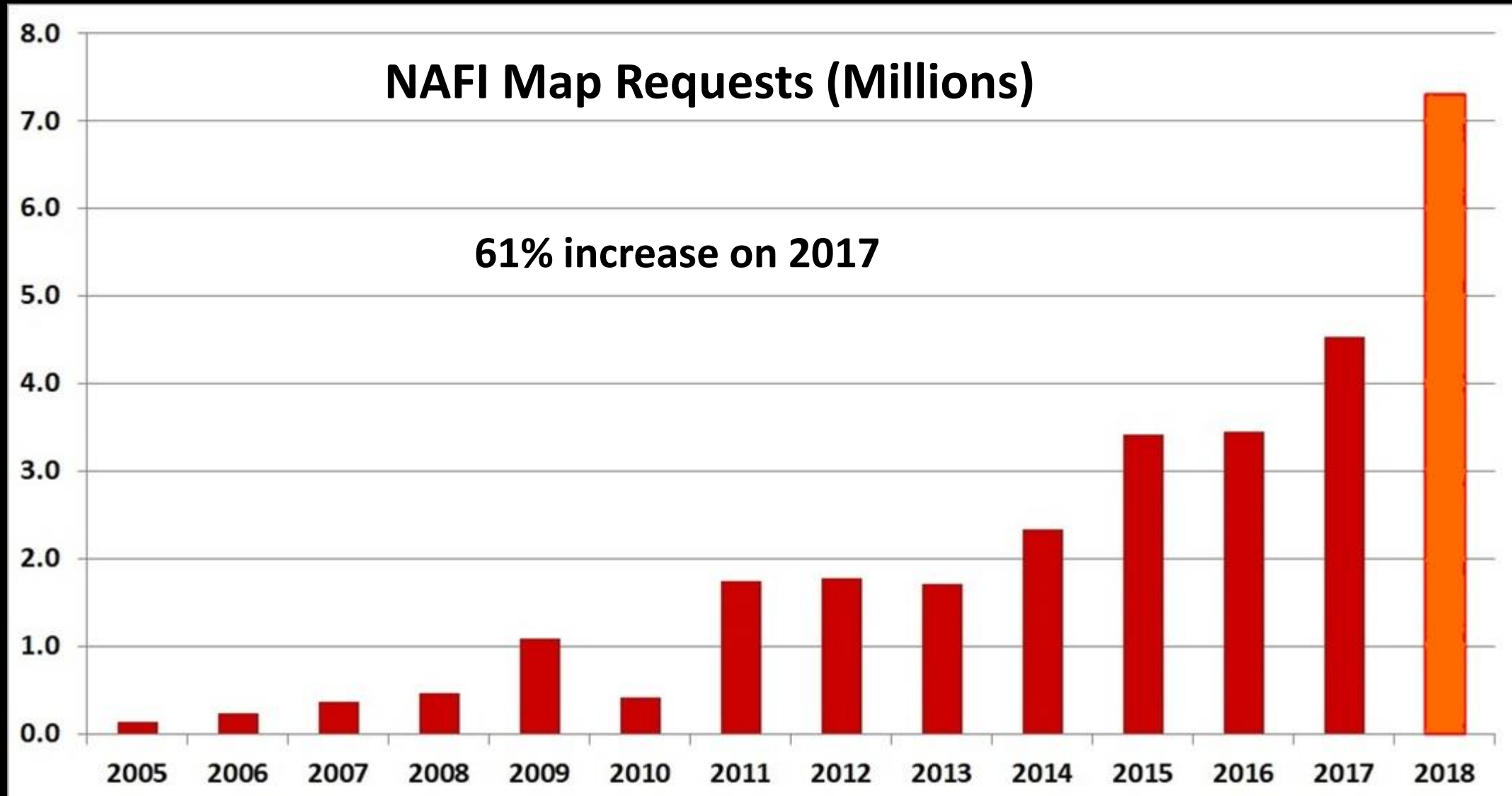


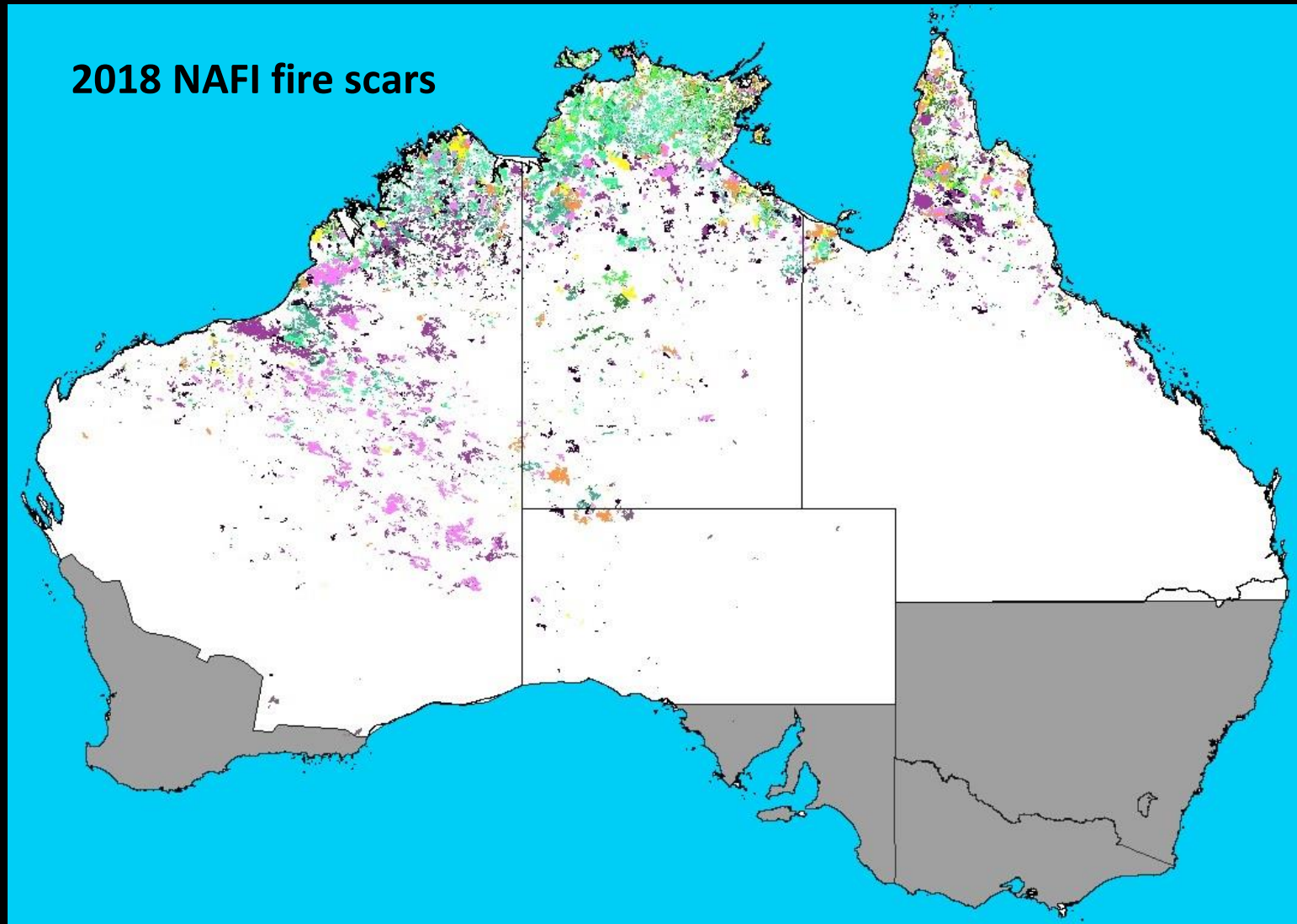
NAFI Update

Peter Jacklyn,
Darwin Centre for Bushfire Research
Charles Darwin University

Current Usage

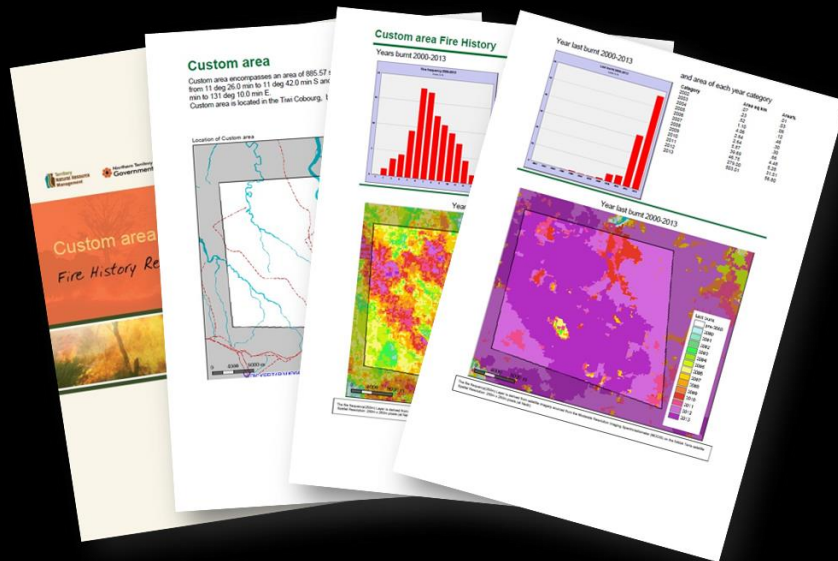


Current Usage

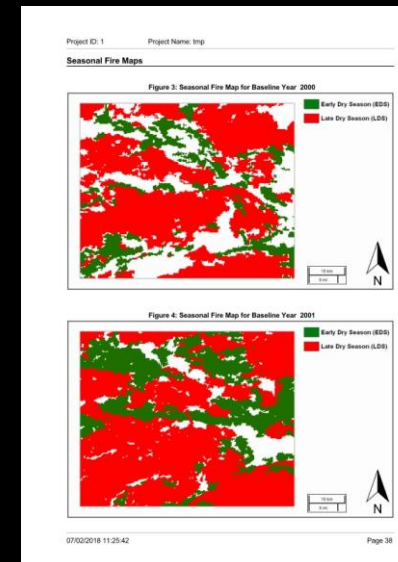


NAFI Funding

- NAFI is primarily a data service
- It is the only fire scar data accurate enough for operational fire management that is comprehensive across rangelands



Fire histories for fire management



....and emissions measurement

NAFI Funding

- NAFI is primarily a data service
- The fire scar data is frequently updated on to meet the needs of fire managers



NAFI Funding

The screenshot shows the NAFI website interface. At the top, the logo reads "NAFI NORTH AUSTRALIA & RANGELANDS FIRE INFORMATION". Navigation tabs include "Fire Maps", "Track Fires", "Fire History", "Download Data", "Create Report", "More Tools", and "Help". A left sidebar menu lists "Areas" with sub-categories like "Preset Areas" (listing regions from Cape York Pen'sla to WA South) and "My Areas". Below the menu are "Go to Location", "Upload Boundary", and "Hotspot Alert" options. The main content area features a satellite map of Australia with a "Latest Cloud Conditions" overlay. Text instructions state: "To view a fire map: Select your region in the left menu or click on the map below." A vertical sidebar on the right contains links for "What's new?", "Help", "Information Hub", "NAFI on Google Earth", "Back-up website", and "Contact us". A "Read this first" section at the bottom provides technical details about hotspot accuracy and detection methods.

- Produces significant public and private benefits
- Without funding NAFI-like data, these benefits will be significantly reduced.