



GFDRR
Global Facility for Disaster Reduction and Recovery

ACP-EU

NATURAL DISASTER RISK REDUCTION PROGRAM

**Focus Day on Post Disaster Response and
Recovery Frameworks**

ACP House - Brussels, June 9, 2017

Session 2: ACP-EU NDRR Program sharing country experiences and lessons learned

FIJI

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ACP House - Brussels, June 9, 2017

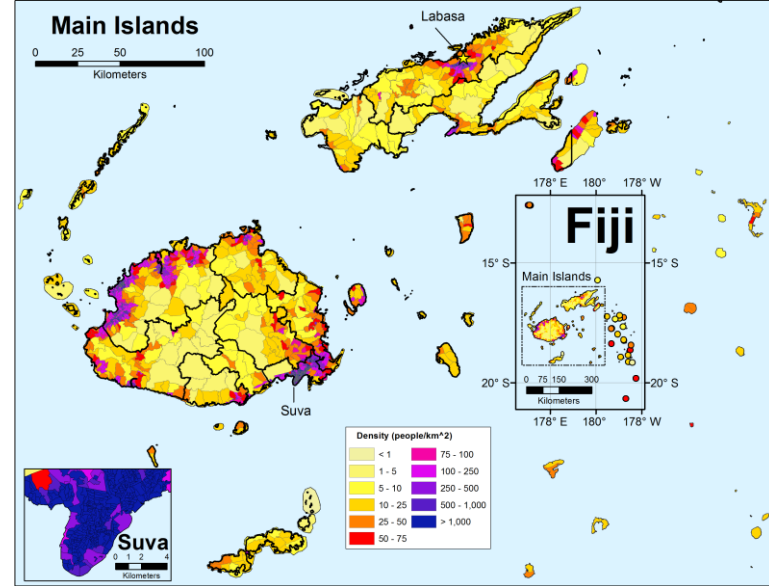
General Context

- ❑ Total Population: 869,458 (2015)
 - urban population 51%

Country Risk Profile:

- ❑ Natural Hazards
 - Tropical Cyclones, Earthquakes
 - Riverine and coastal flooding

- ❑ Major Risk [PCRAFI]
 - AAL F\$158 million (US\$85 million) due to earthquakes and tropical cyclones.
 - In the next 50 years:
 - 50% chance of experiencing a loss exceeding F\$1.5 billion (US\$806 million),
 - 10% chance of experiencing a loss exceeding F\$3 billion (US\$1.6 billion)



Major past events the last 20 years and impact

Event	Number of events	Deaths	Houses Destroyed	Houses Damaged	Losses \$USD
AC - Accident	1	17	0	0	0
CE - Complex Emergency	1	0	0	0	0
DR - Drought	2	0	0	0	\$ 60,000,000.00
EP - Epidemic	7	0	0	0	\$ -
EQ - Earthquake	12	0	0	0	\$ -
FL - Flood	34	85	46	2,029	\$ 325,302,922.00
LS - Landslide	4	6	2	0	\$ 20,000.00
OT - Other	1	0	0	0	\$ -
ST - Severe Local Storm	5	26	0	1,000	\$ 504,000.00
TC - Tropical Cyclone	33	204	5,328	18,633	\$ 152,713,653.00
TS - Tsunami	1	0	0	0	\$ -
TOTAL	101	338	5,376	21,662	\$ 538,540,575.00

DRM institutional organization

❑ Institutions in charge of DRM and CC

DRM

- National Disaster Management Office, Min. of Rural and Maritime Development and Disaster Management
- Recovery - Department of Strategic Planning, Min. of Economy

CC

- Climate Change Division, Ministry of Economy

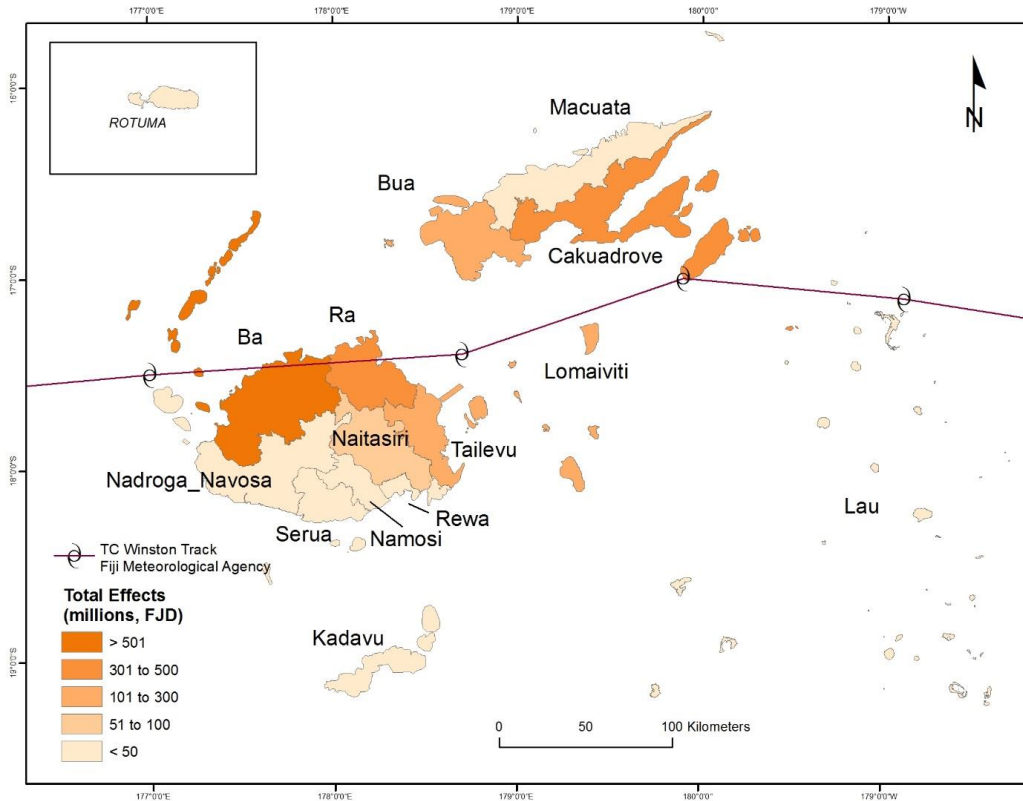
❑ National DRM & CC Platform was established in 2014.

❑ National Disaster Management Plan 1995. National Disaster Management Act 1998.

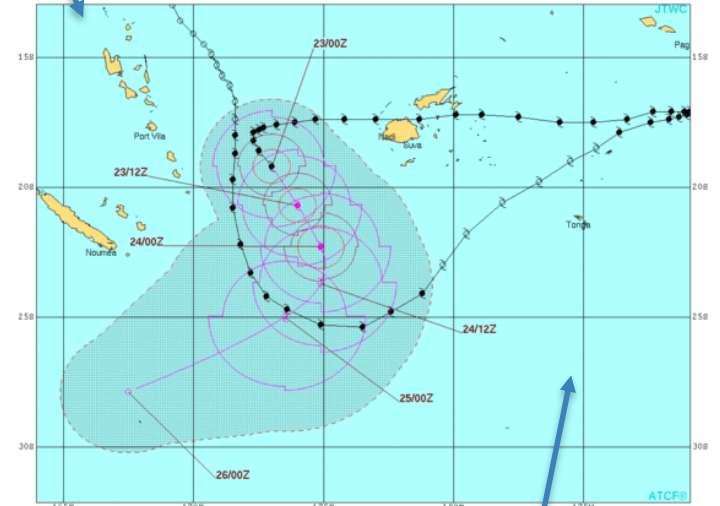
❑ National Development Strategy - *Green Growth Framework*: accelerate integrated and inclusive sustainable development. Building Resilience to Climate Change and Disasters

❑ Legislation and policies that aim to reduce or protect lives and property. Building Code, Town & Country Planning, Rural Authorities

Disaster effects by province



VANUATU



TONGA

Cyclone Winston Assessments

Initial Damage Assessment
– Province -> National,
Clusters

Damage Assessment –
satellite/ aerial imagery
interpretation

Post Event Loss
Calculations [PCRAFI]

Field assessments



Fiji – Cyclone Winston In Numbers

44

deaths

60 days

Declaration
State of Emergency

540,000

AFFECTED



30,369 houses

Hazard
Impacts

5

Wind
Storm Surge
Flooding
Coastal erosion
Landslides

60,000

people
displaced

0.9 billion US\$

Damage and Loss
20% of GDP



495 schools



88 health facilities

SECTOR/ FJD M	Damage	Losses	Total
Productive	112.5	276.5	389.0
Agriculture	37.8	214.3	252.1
Commerce & Manufacturing	33.9	32.5	66.4
Mining	5.3	9.3	14.7
Tourism	35.4	20.4	55.8
Social	385.1	18.6	403.7
Education	32.2	3.4	35.6
Health	3.6	2.9	6.5
Housing	349.3	12.3	361.6
Infrastructure	96.8	18.8	115.6
Electricity	15.3	3.8	19.1
Water and sanitation	7.9	3.7	11.5
Transport	59.1	1.1	60.2
Communications	14.5	10.2	24.7
Cross-Cutting	3.3	14.1	17.4
Culture & Heritage	2.4	0.4	2.7
Disaster Risk Management	0.9	13.7	14.7
Total	597.7	328.0	925.7



Disaster Recovery Framework



RECOVERY PRIORITIES

(i) Rebuilding Homes

assist in the repair/reconstruction of damaged houses, relocate affected families living in hazard prone areas and develop sustainable and disaster resilient settlements

ACHIEVEMENTS (EXCERPT)

Help for Homes - F\$70 million.
Superannuation F\$259.3 M.
~174,000 applications

(ii) Restoring Livelihoods

support the recovery of rural and urban livelihoods and the delivery of employment, livelihood and social protection services

F\$24.5 million disbursed under the three social protection programmes. Additional F\$34M for programmes

(iii) Repairing and Strengthening Critical Infrastructure

restore and improve infrastructure and facilitate the delivery of basic services - education, health, water & sanitation, electricity

“Adopt a School” - AU, NZ, Indonesia, Reach for the Future

(iv) Building Resilience

strengthen community and environmental capacity to cope with future disasters

voluntary relocation of 48 communities
Review of DRM arrangements

Link of PDNA to DRF to National Development Plan



- Damages
- Losses Needs
- Recovery Challenges / Issues
- Key Recommendations

- 2-year recovery plan
- Flagship programmes
- Resources available and Funding Gaps
- Policy and Implementation Challenges
- Communication
- Way forward

- Transition from Recovery to Resilient Development (medium to long term)
- Expanded Programmes
- Recovery policies
- Strengthening capacity
- Building resilience and Mainstreaming DRR