

VANUATU:

TRANSPORT POLICY PROFILE

Insights from the Asian Transport Outlook (ATO):
Transport observatory for the
Asia – Pacific region

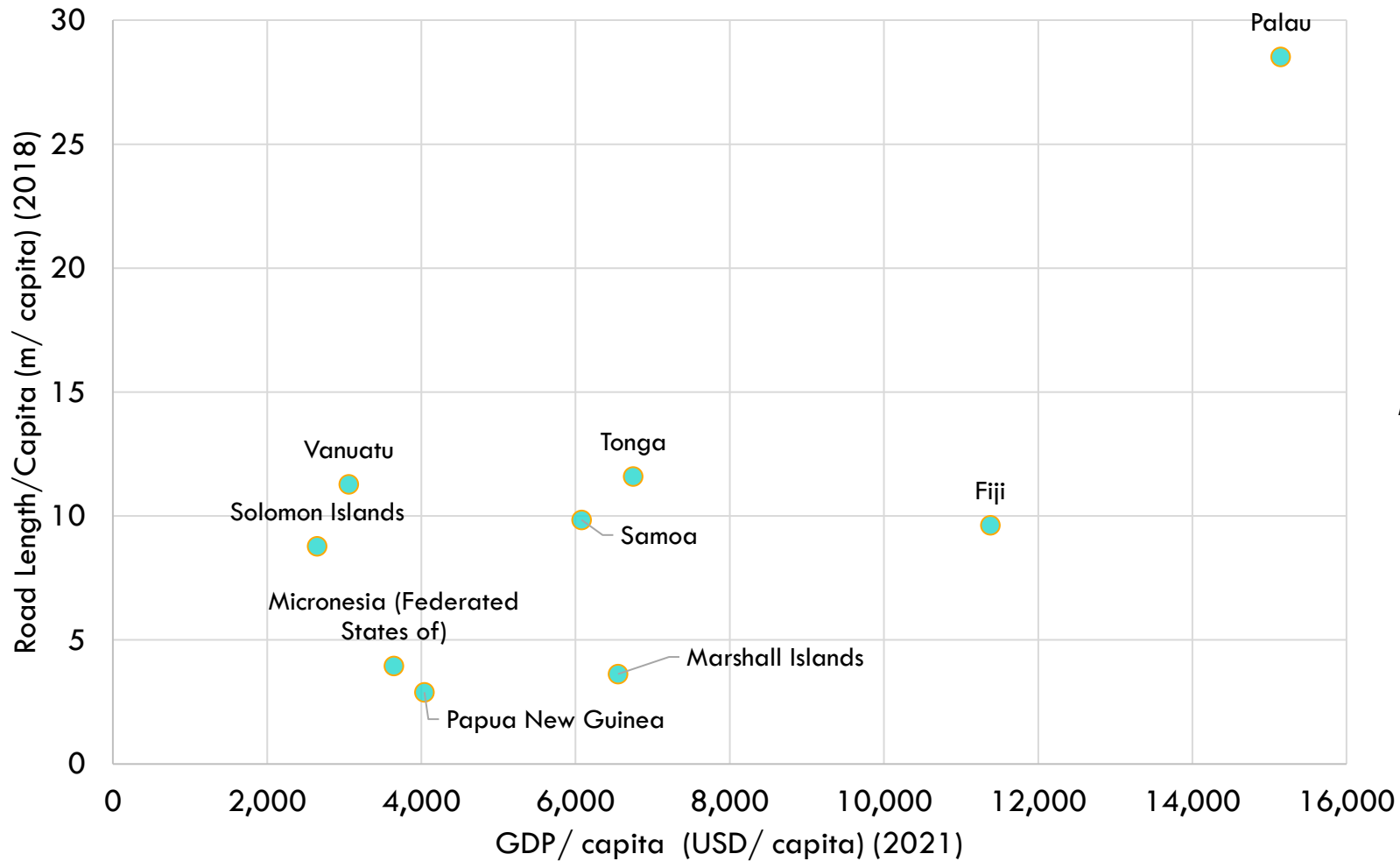
27 Feb. 2024

DATA INSIGHTS

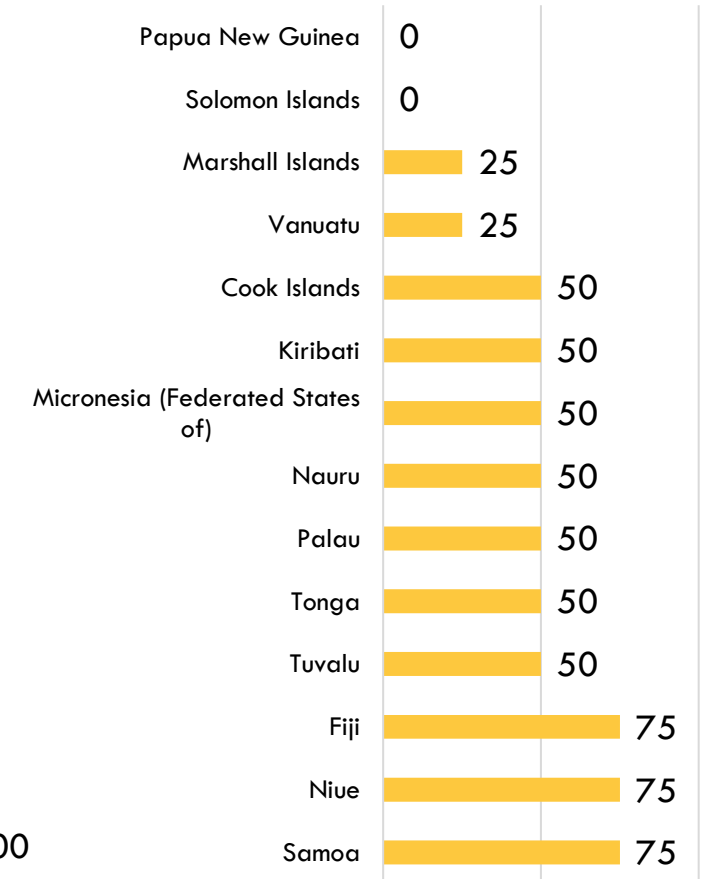
Focus on Solomon Islands, Nauru,
Vanuatu, Marshall Island, and
Palau

ROAD INFRASTRUCTURE AVAILABILITY

Road infrastructure availability

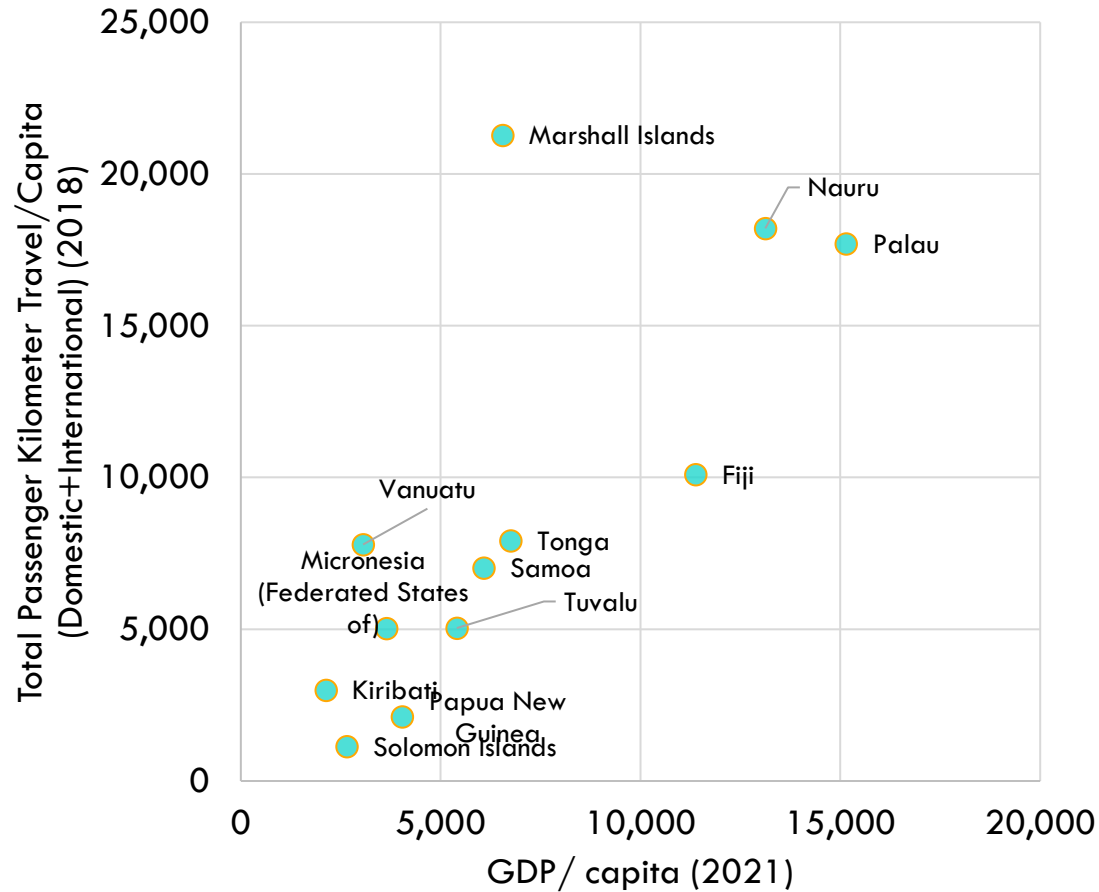


Adequacy of roads score (qualitative scoring) (2021)

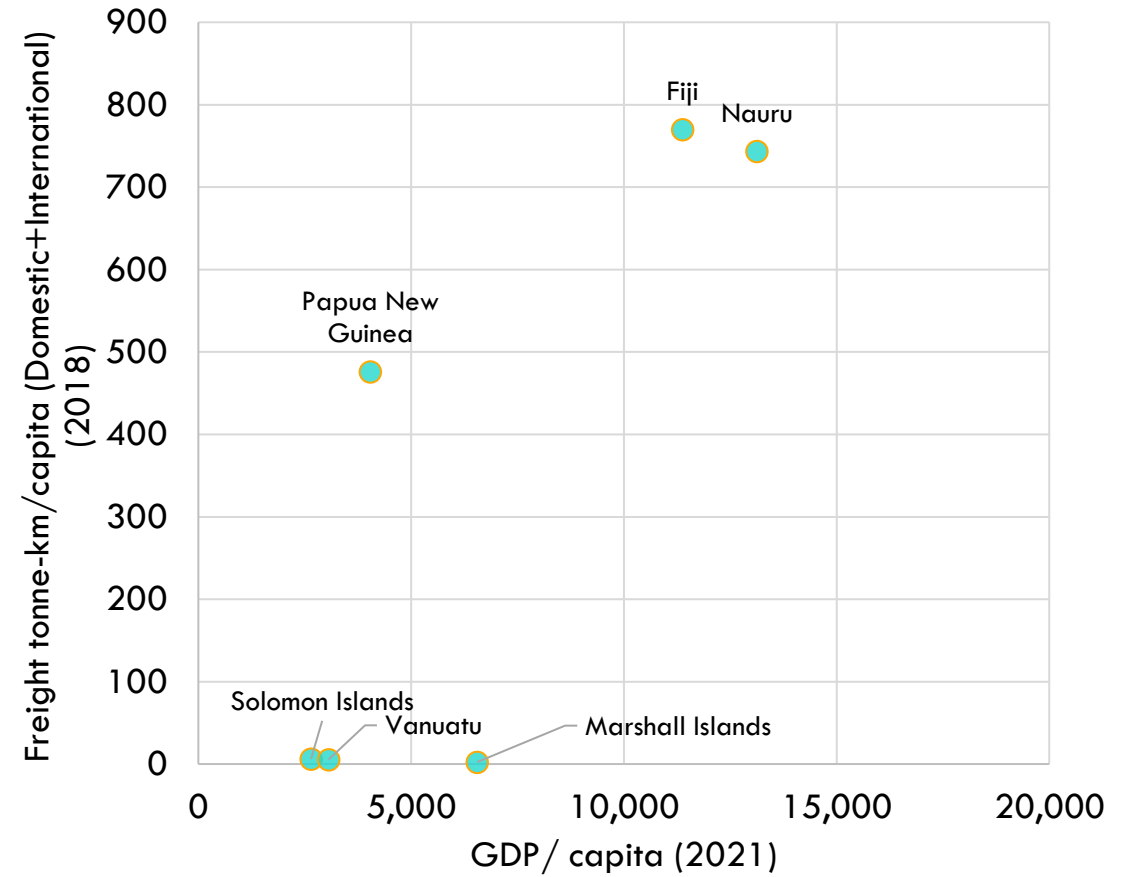


TRANSPORT ACTIVITY

Passenger Activity

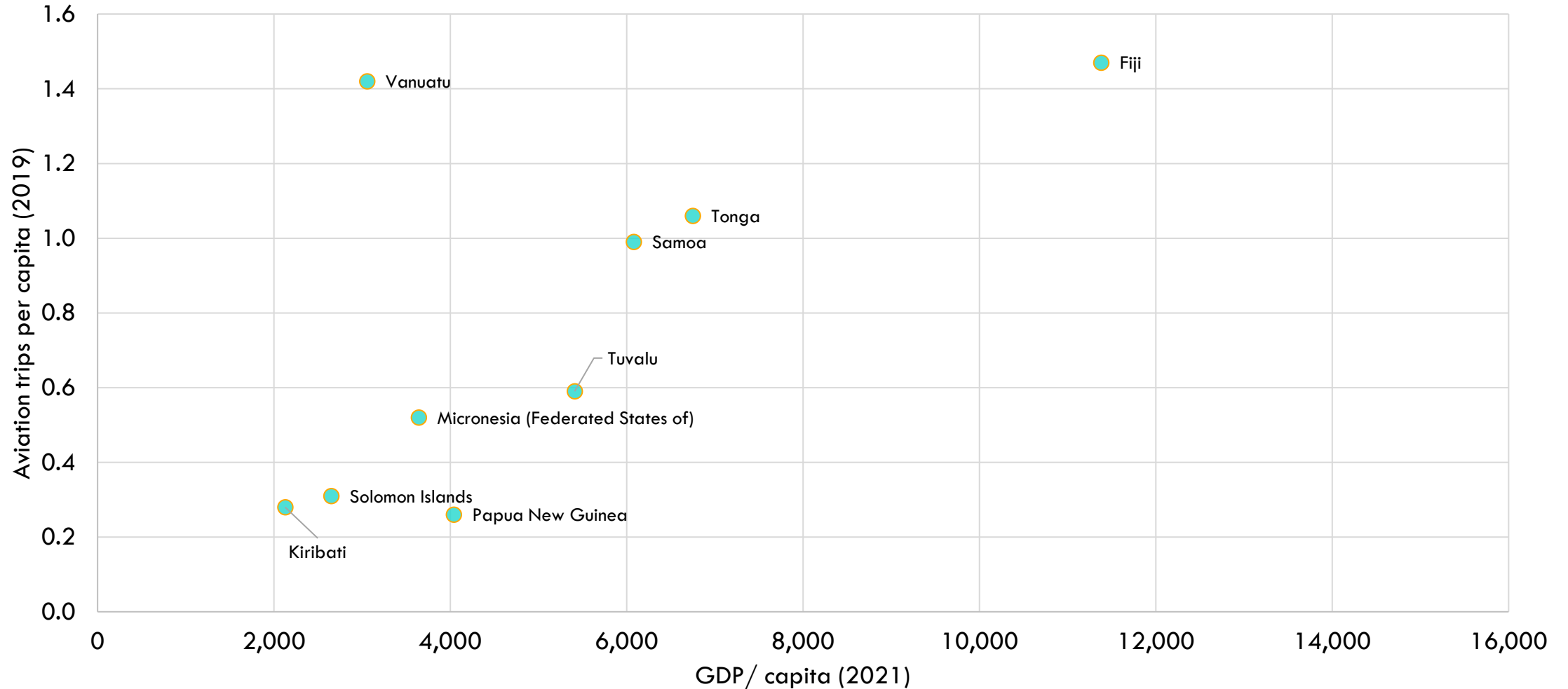


Freight Activity



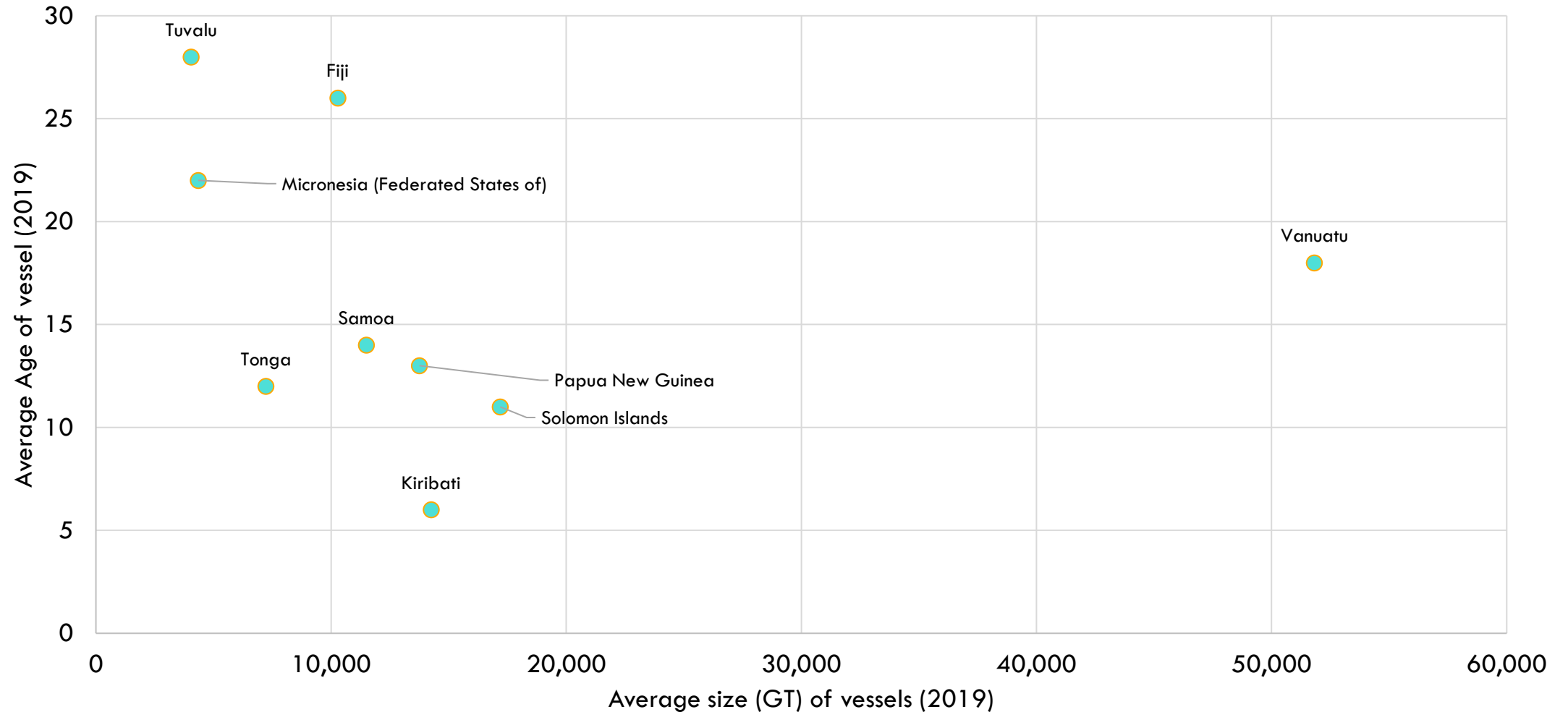
PASSENGER AVIATION ACTIVITY

Passenger Aviation Activity

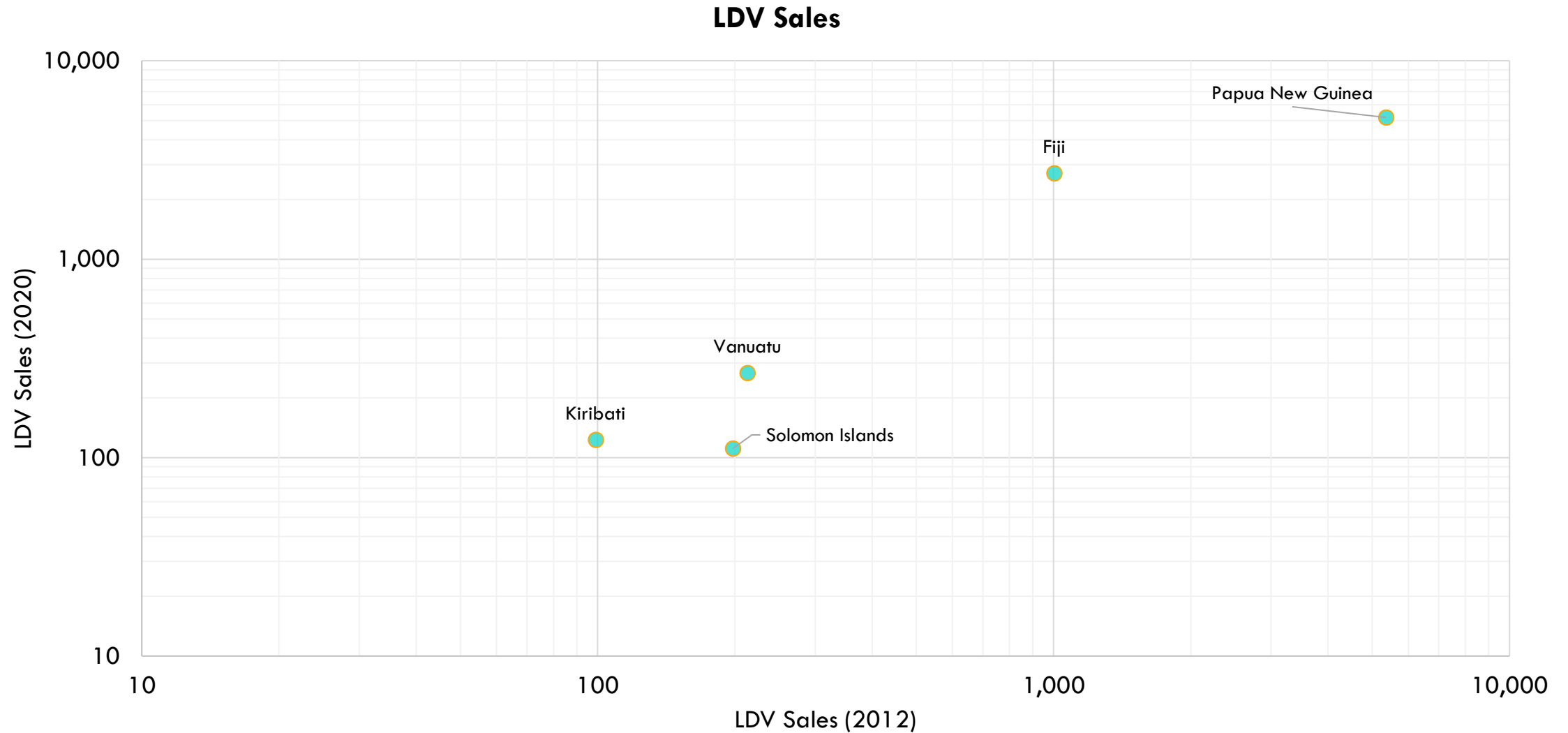


SHIPPING SERVICES

Shipping Services

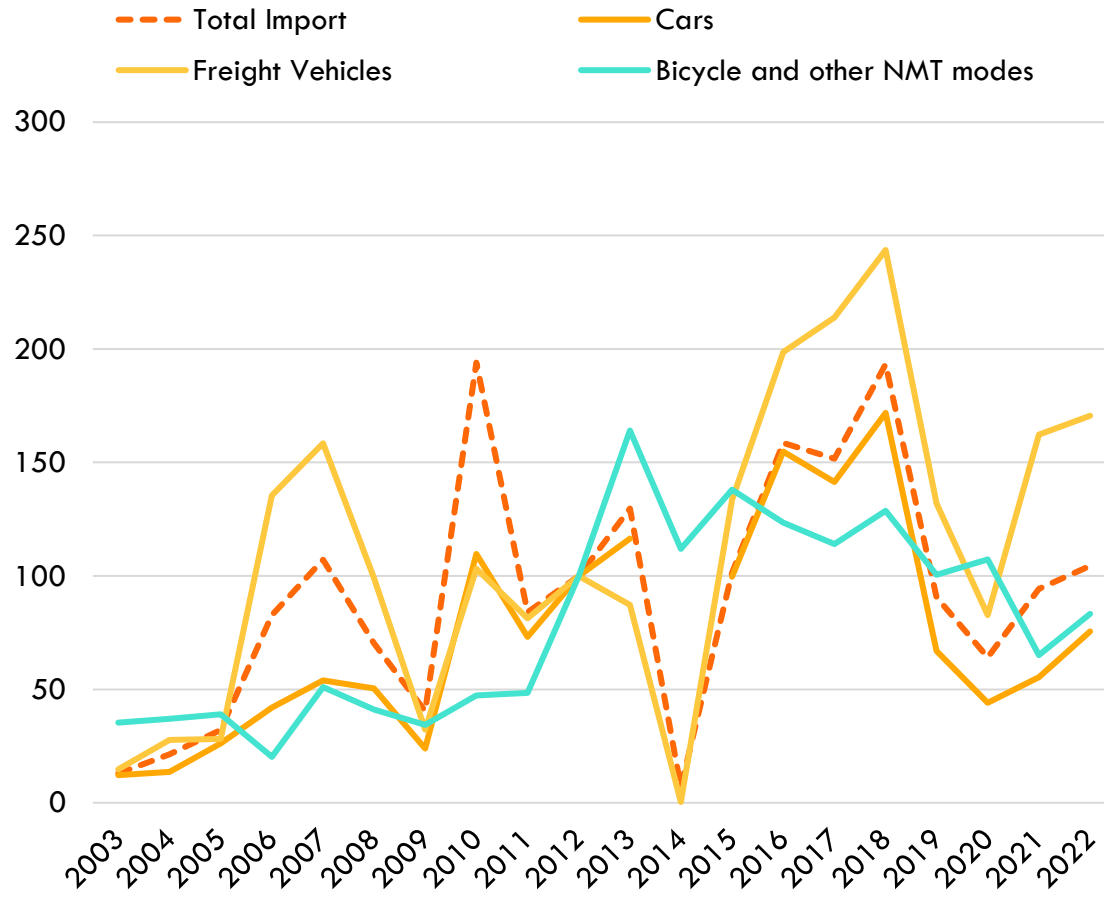


LDV SALES 2012 VS. 2020

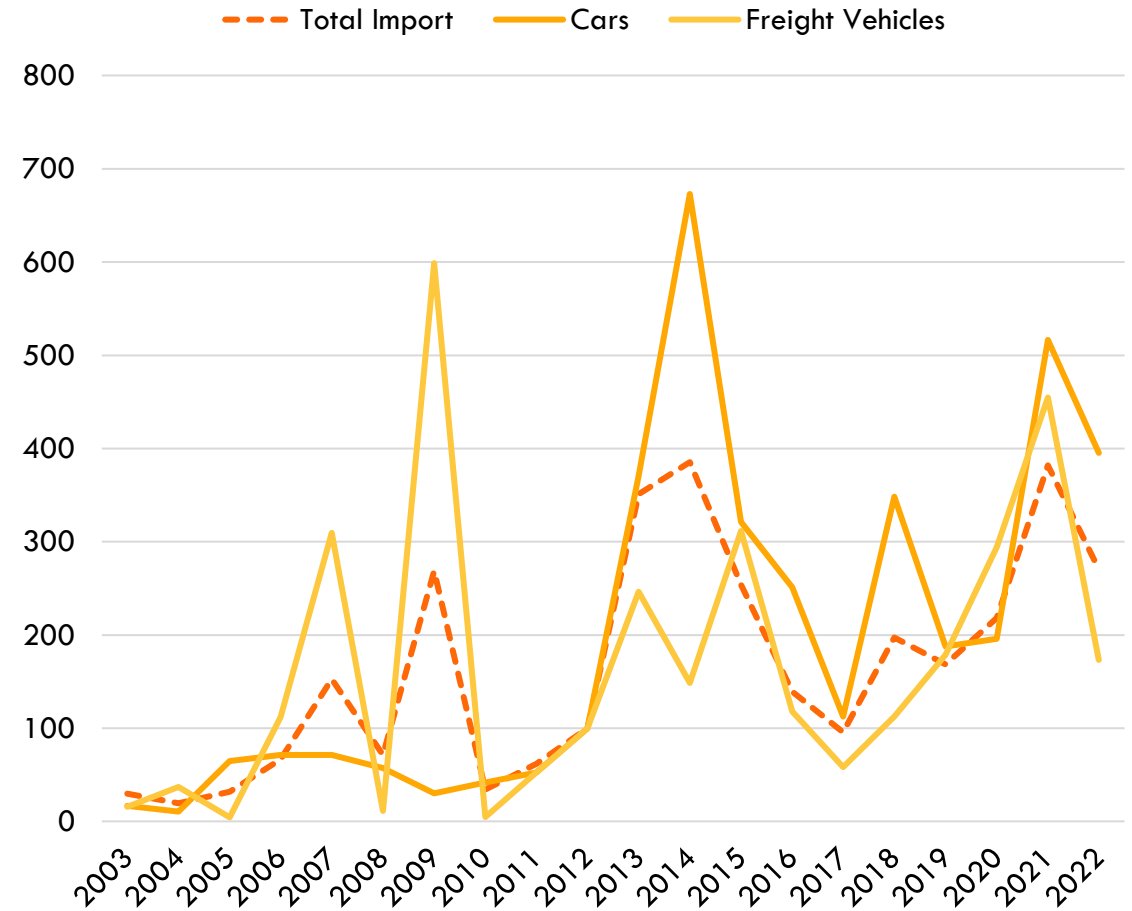


IMPORT TRENDS (2012 = 100)

Solomon Islands

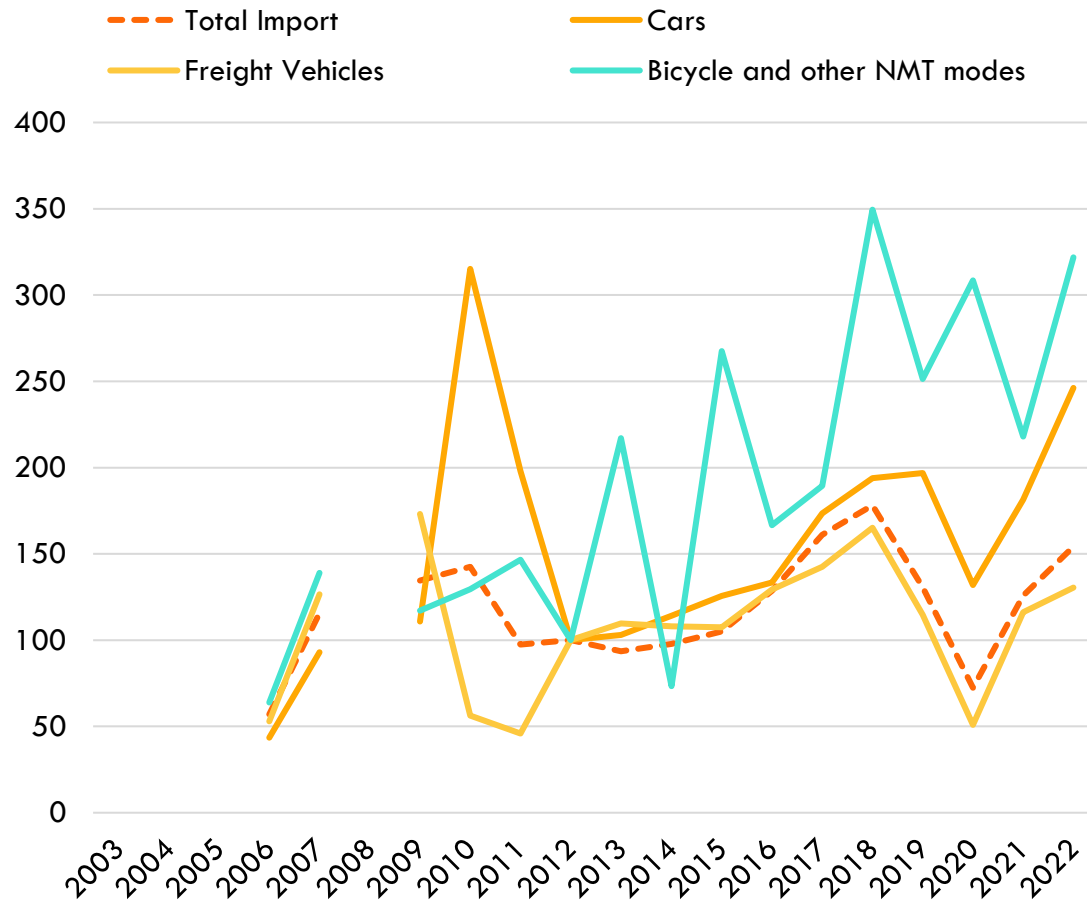


Nauru

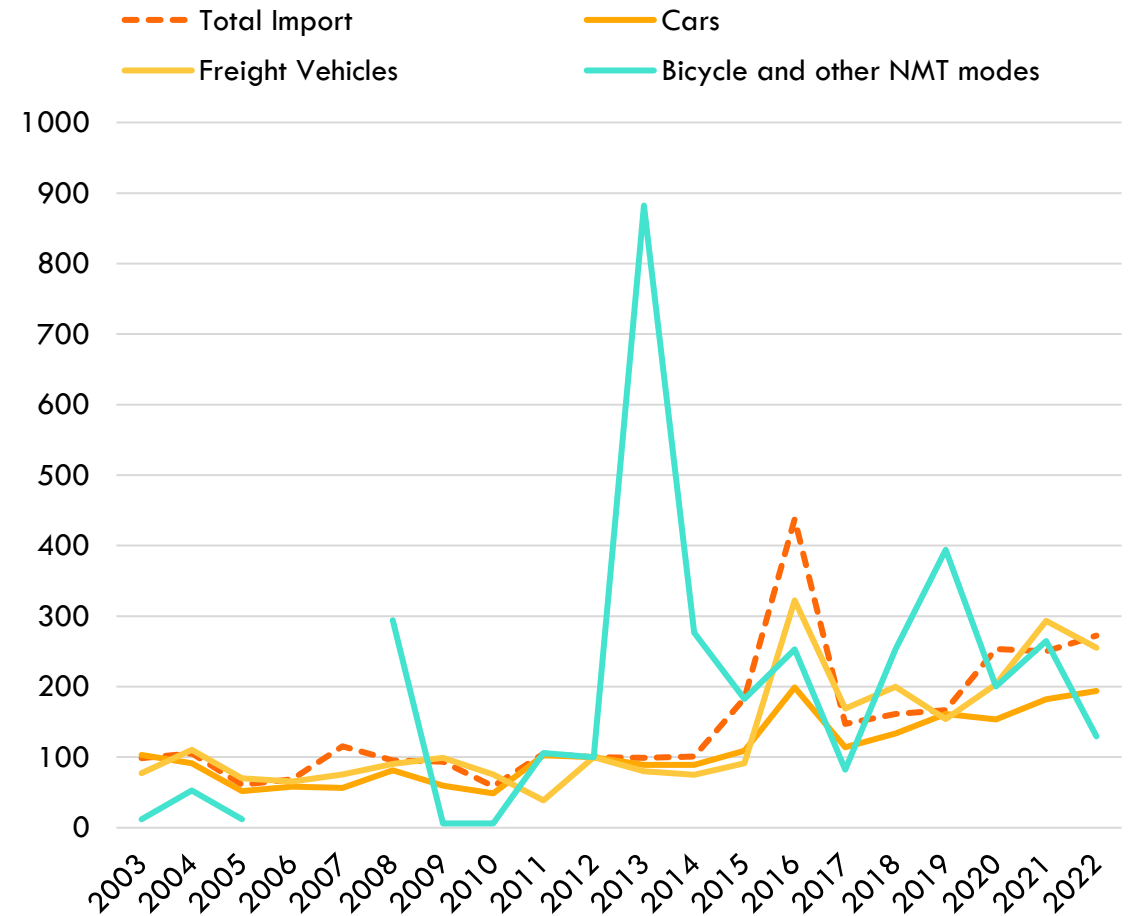


IMPORT TRENDS (2012 = 100)

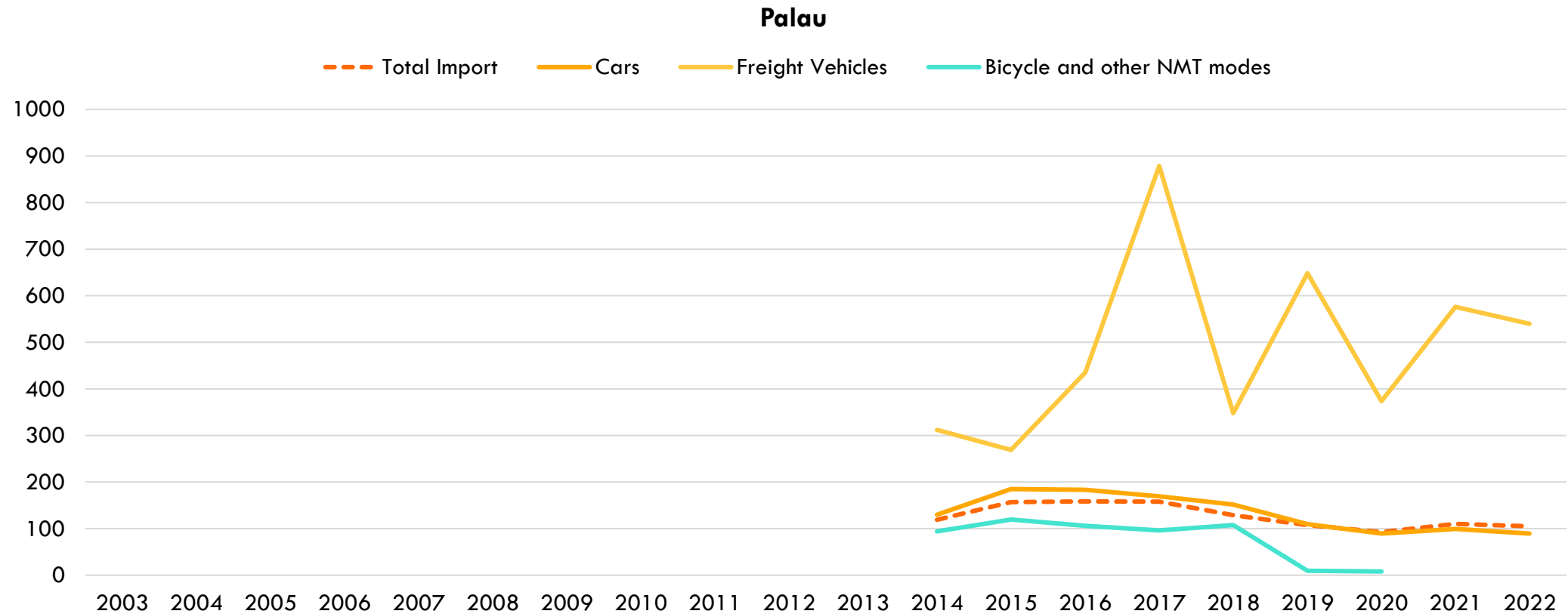
Vanuatu



Marshall Islands



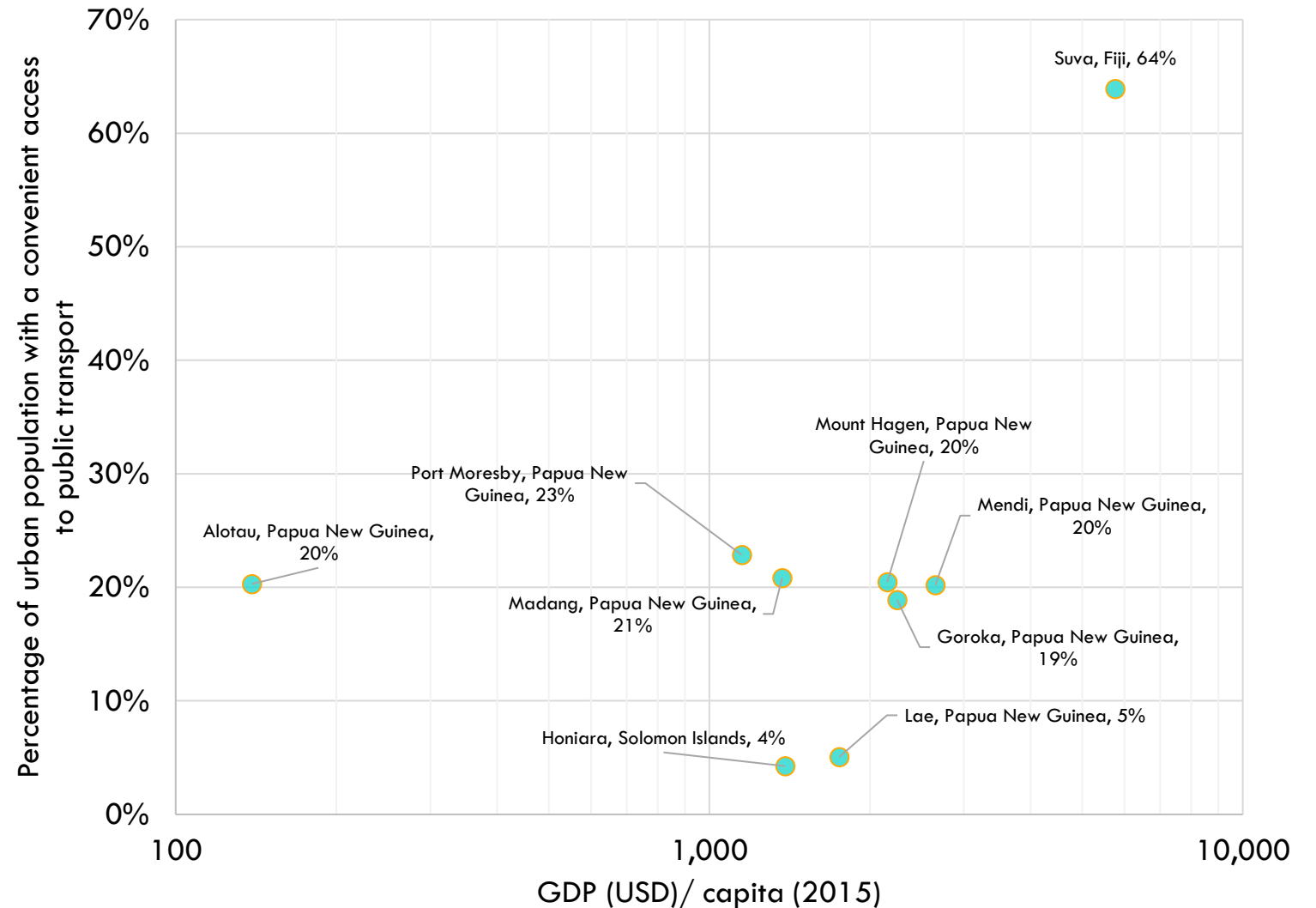
IMPORT TRENDS (2012 = 100)



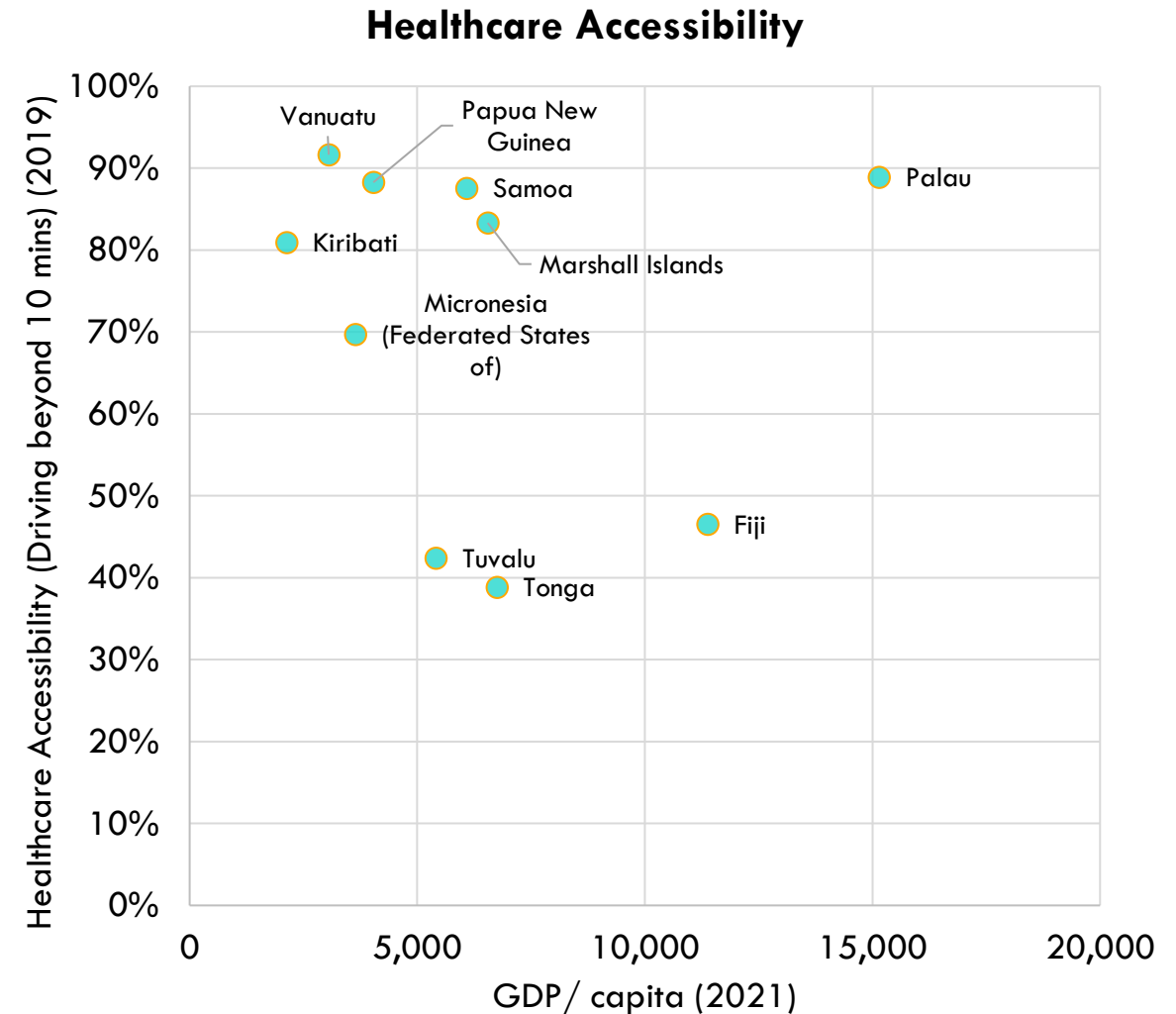
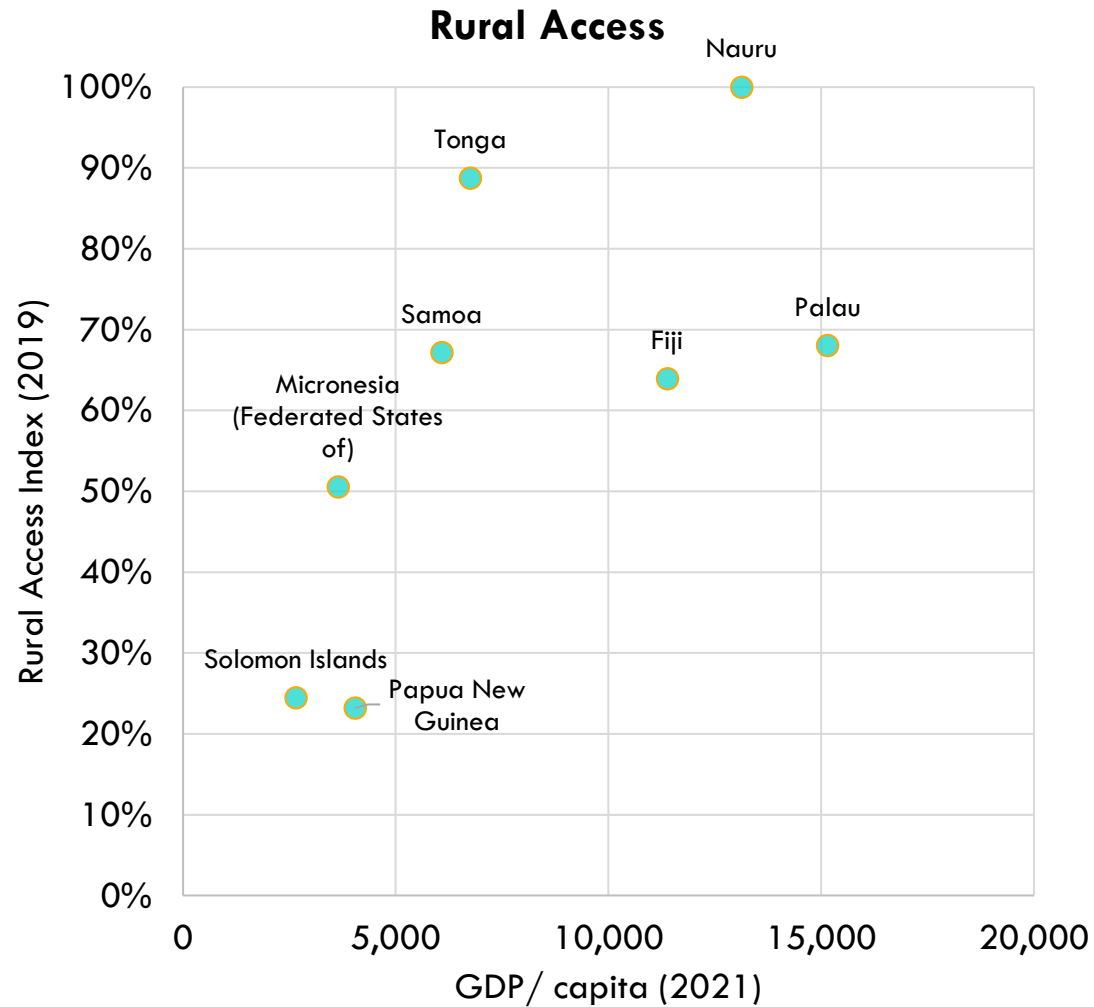
- Massive growth in the import of freight vehicles.

URBAN ACCESS

- The population weighted average for the Pacific SIDS indicates that only 27% of the urban population has a convenient access to public transport.
- A limitation of the data, is that it only considers formal public transport modes.
- Although a substantial data for mode share is not available, it can be reasonably understood that the formal public transport mode share is significantly low, because of the low accessibility.

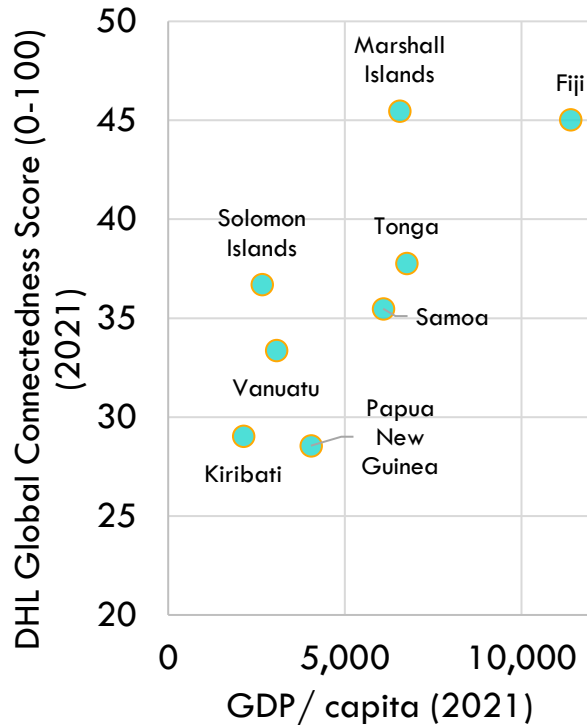


RURAL AND HEALTHCARE SERVICES ACCESS

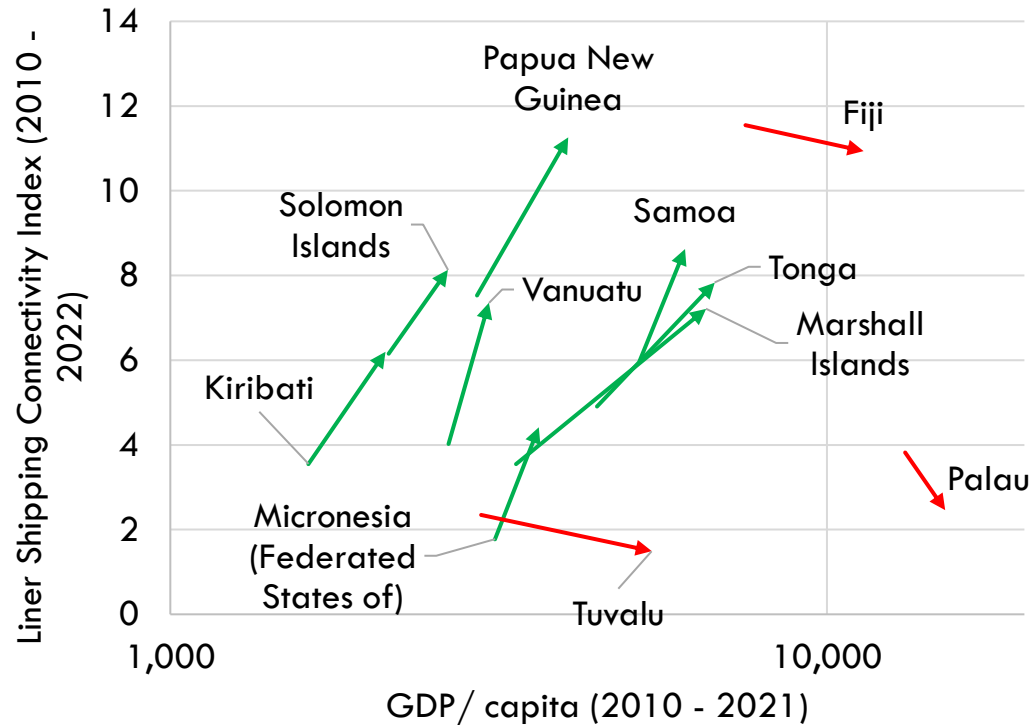


NATIONAL LEVEL CONNECTIVITY

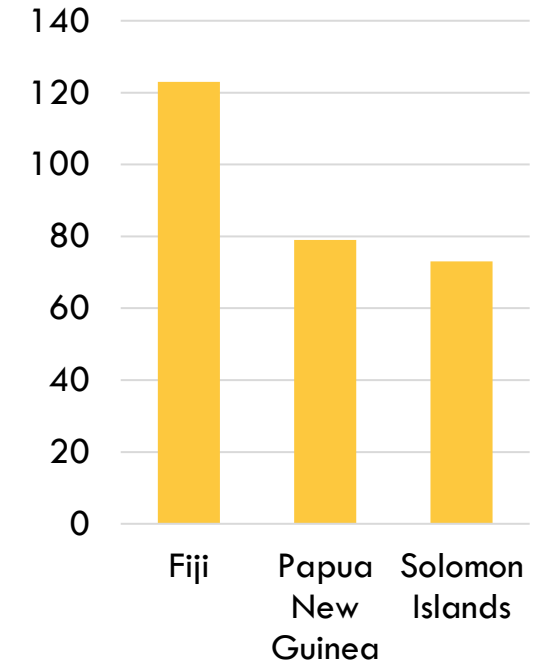
Global Connectedness



Liner Shipping Connectivity Index



Overall LPI Rank (2023)



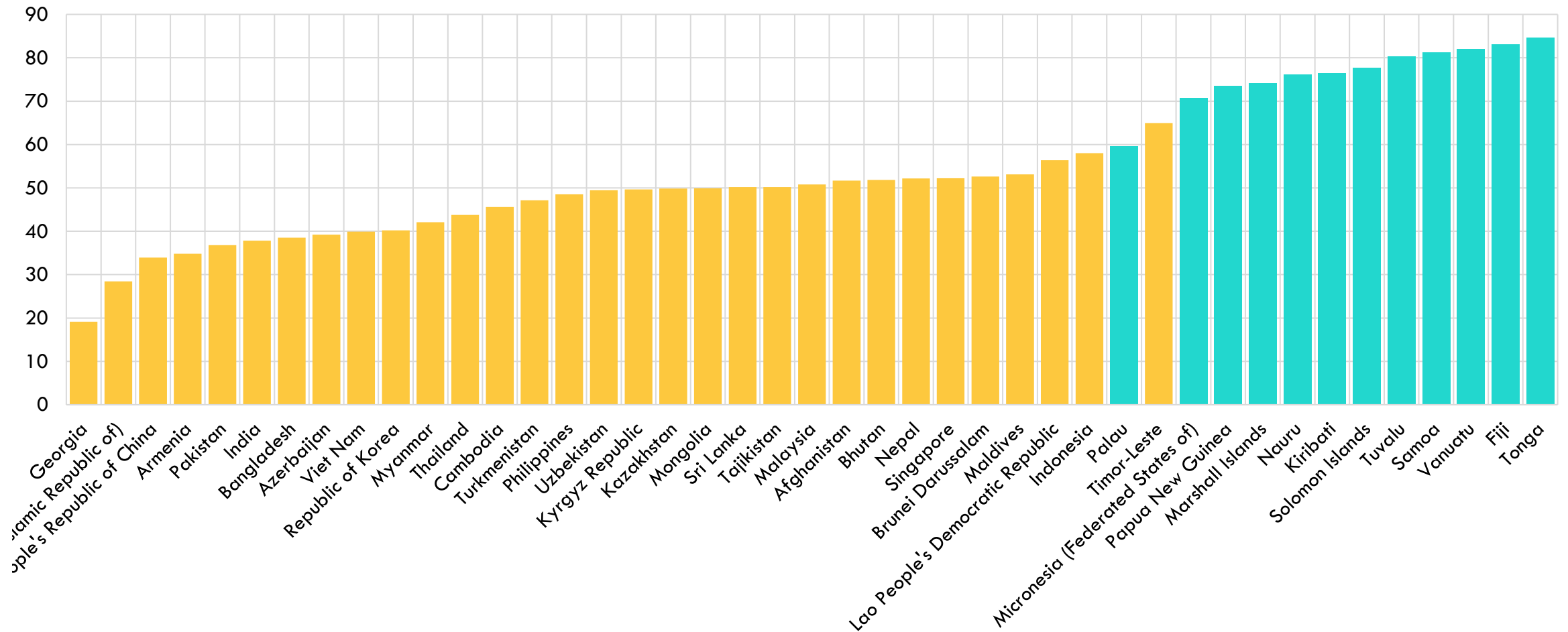
- DHL Global Connectedness Index (GCI) is a measure of globalization. It highlights key developments in international flows of capital, trade, information, and people.

- 27% of the Pacific SIDS have downgraded the Liner Shipping Connectivity Index between 2010 and 2022.
- The Marshall Islands showed a steep improvement

- Generally, the overall LPI Ranks for the Pacific SIDS is low.

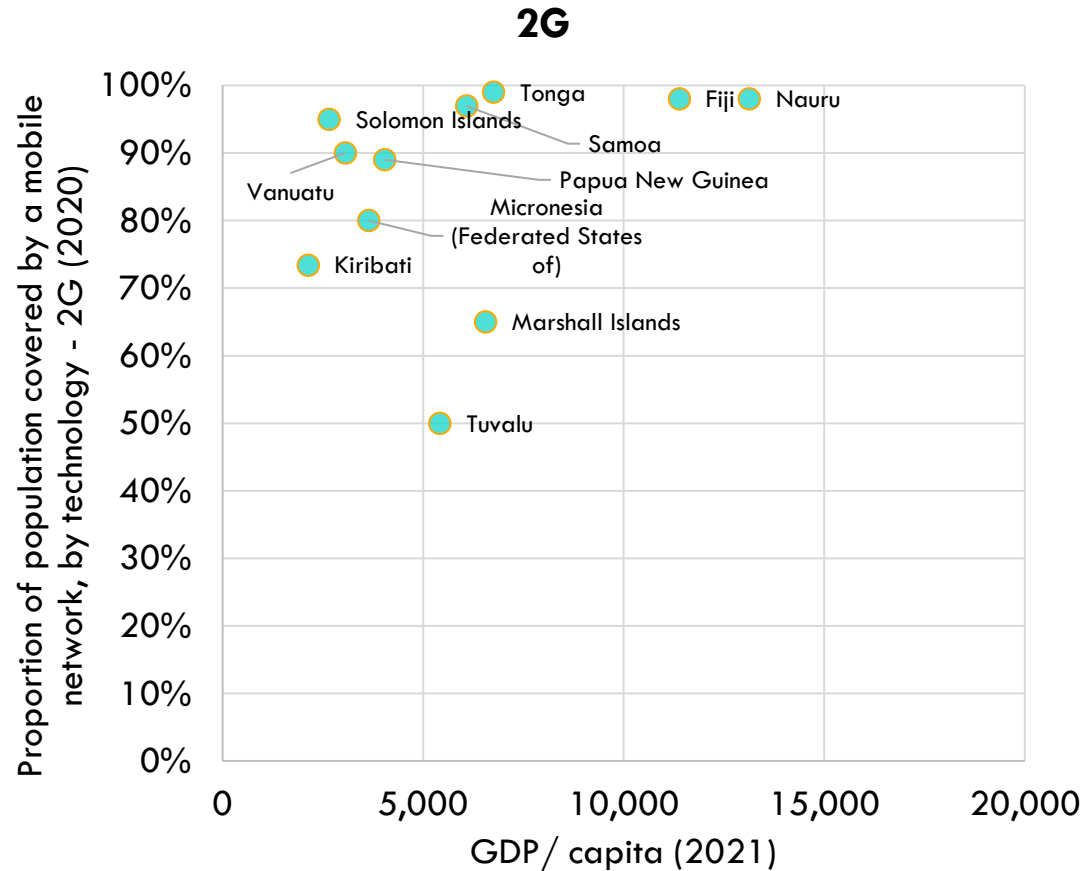
REMOTENESS INDEX

Remoteness index, 2015



- Remoteness is defined as the tradeweighted average of the distance from world markets.
- All the Pacific SIDS lie highest in the Remoteness Index.

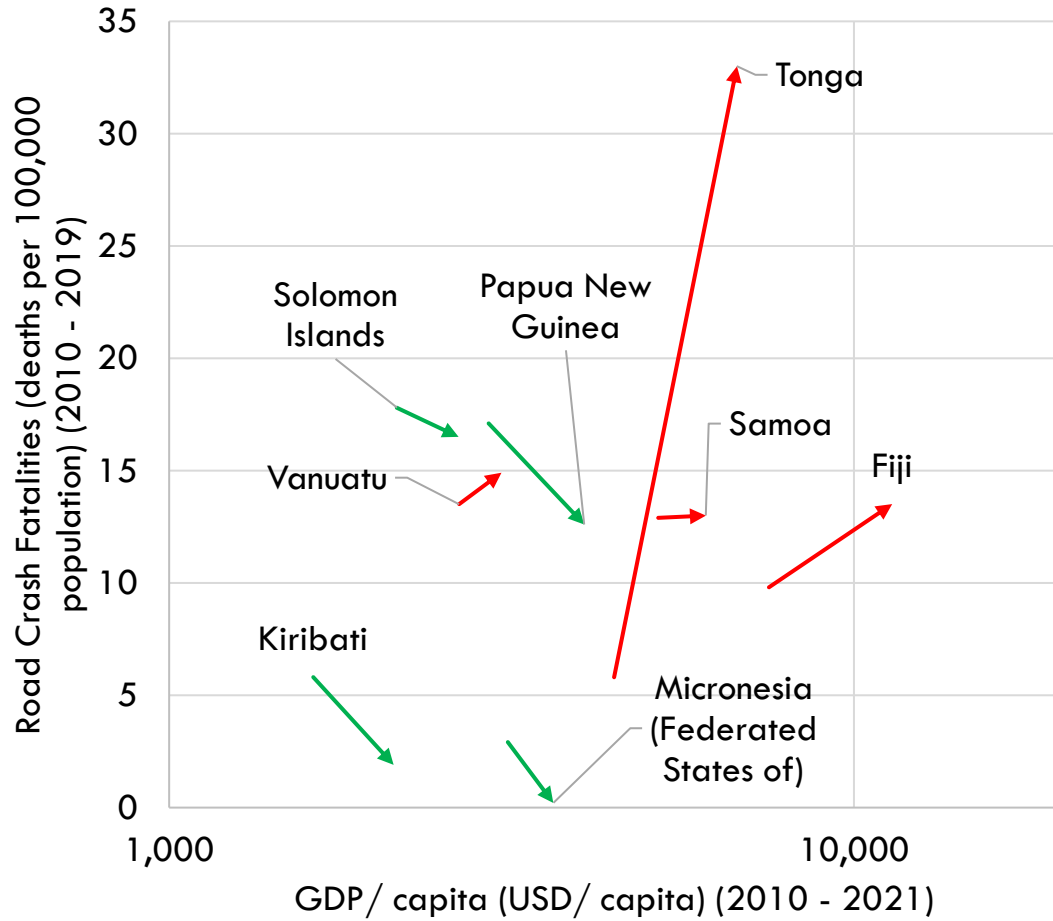
MOBILE NETWORK COVERAGE



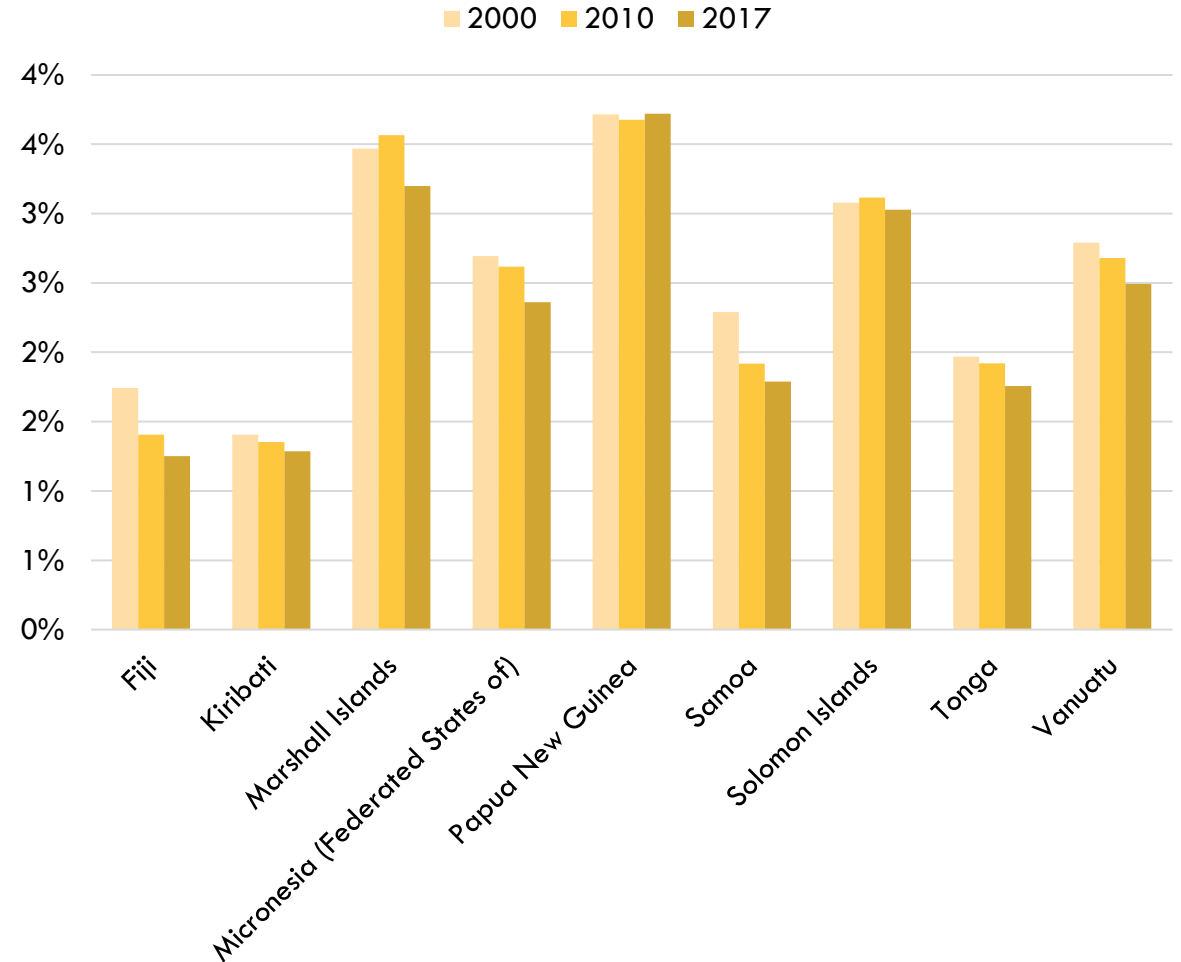
- Except for Marshall Islands and Tuvalu, the countries have more than 70% population covered by the 2G mobile network.
- The countries are slowly progressing in the 3G space.

ROAD SAFETY STATUS

Road Crash Fatalities

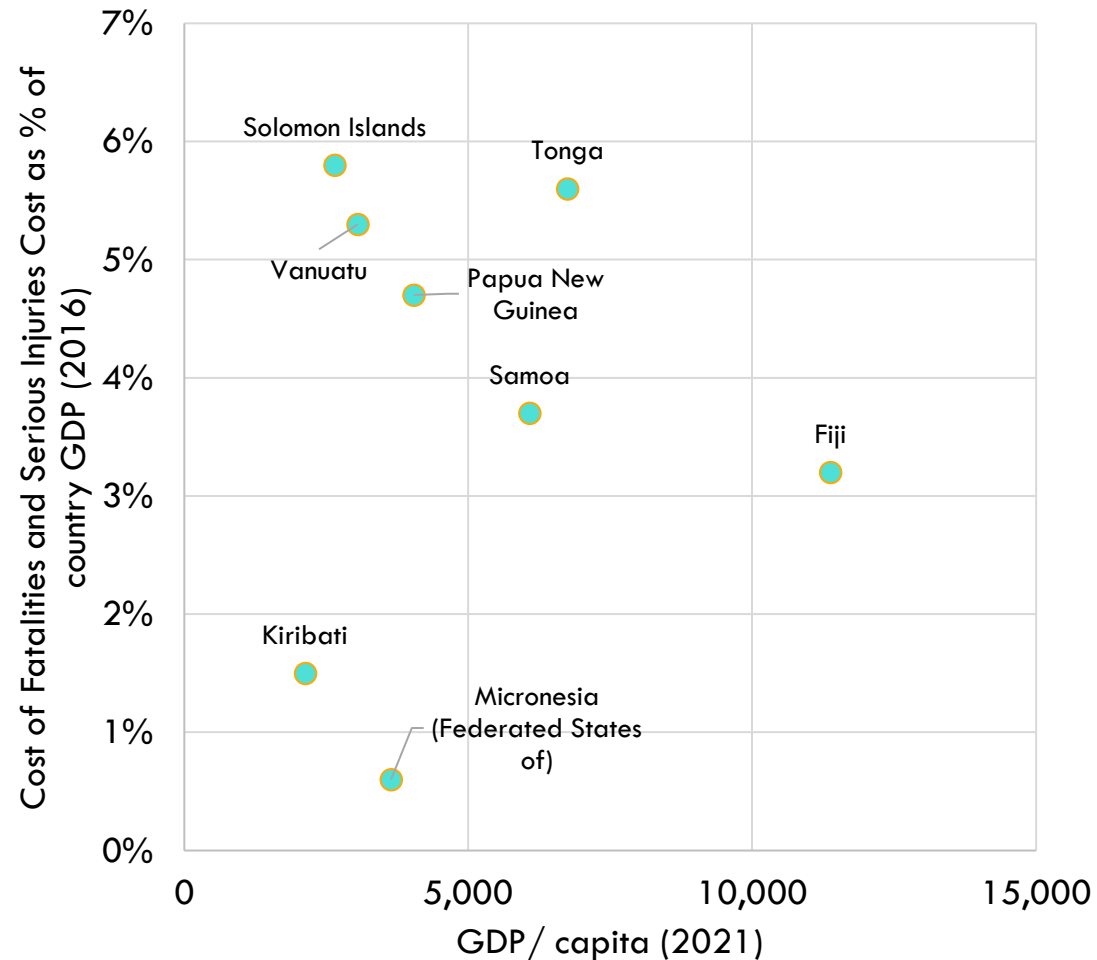


Share of Road Traffic Crash Fatalities in total deaths

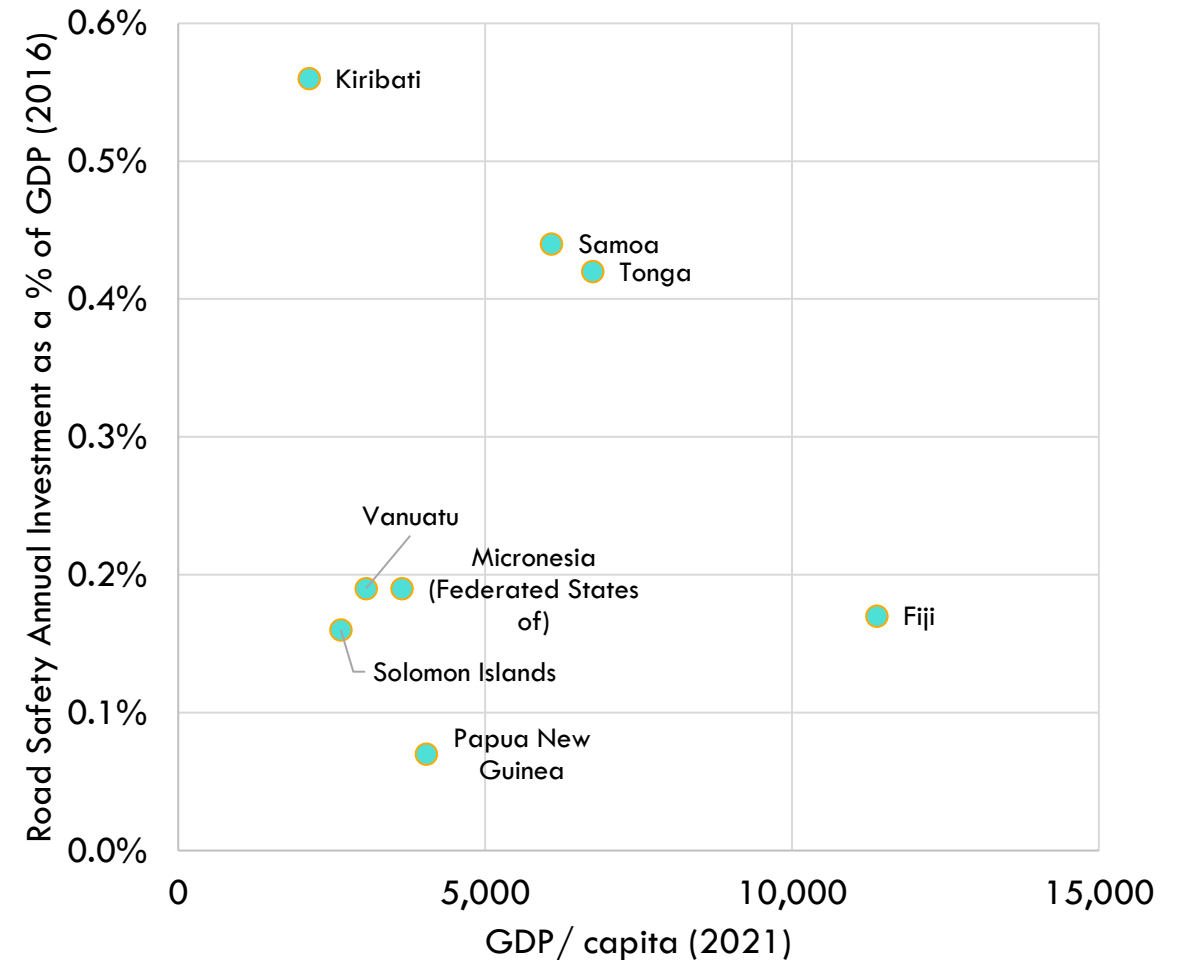


ROAD SAFETY STATUS

Road crash fatalities cost

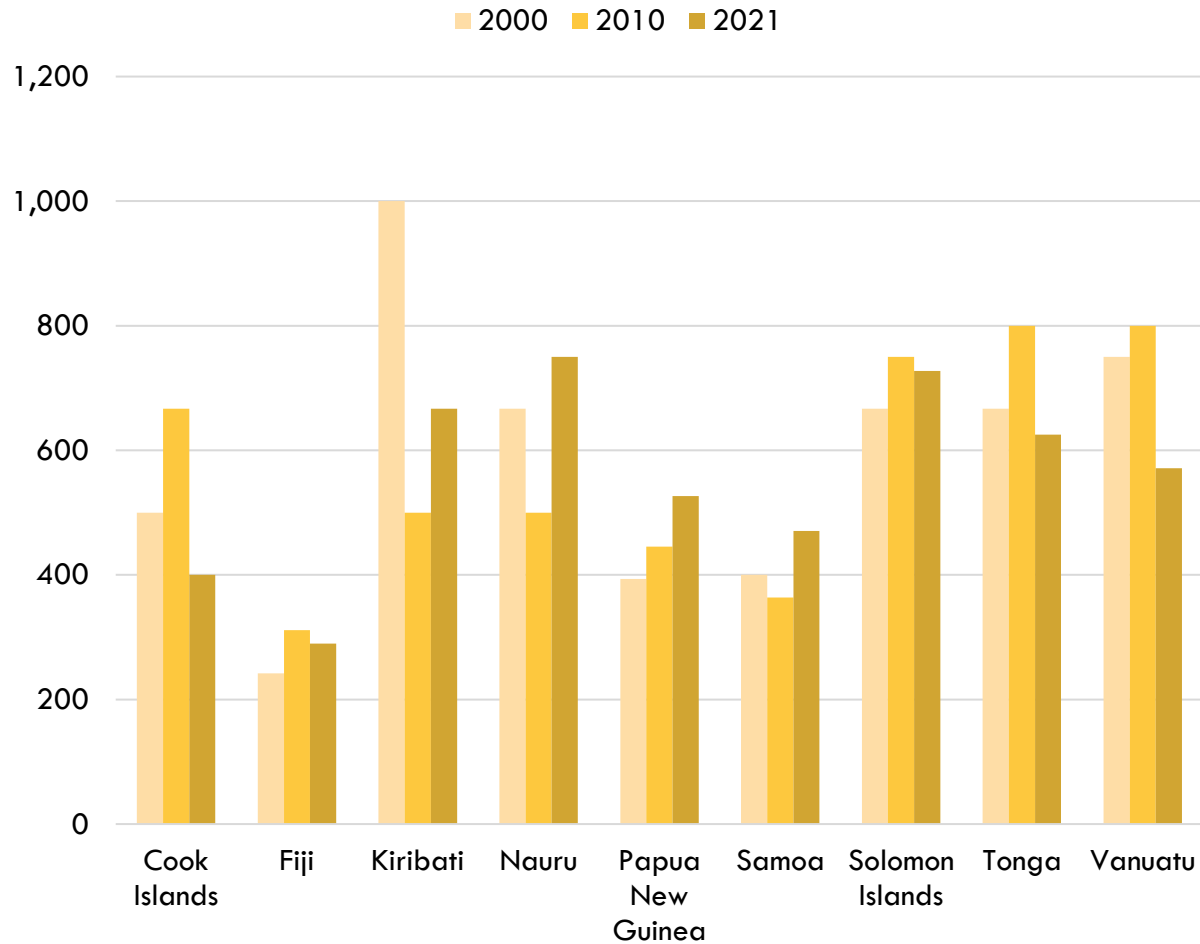


Road safety investments

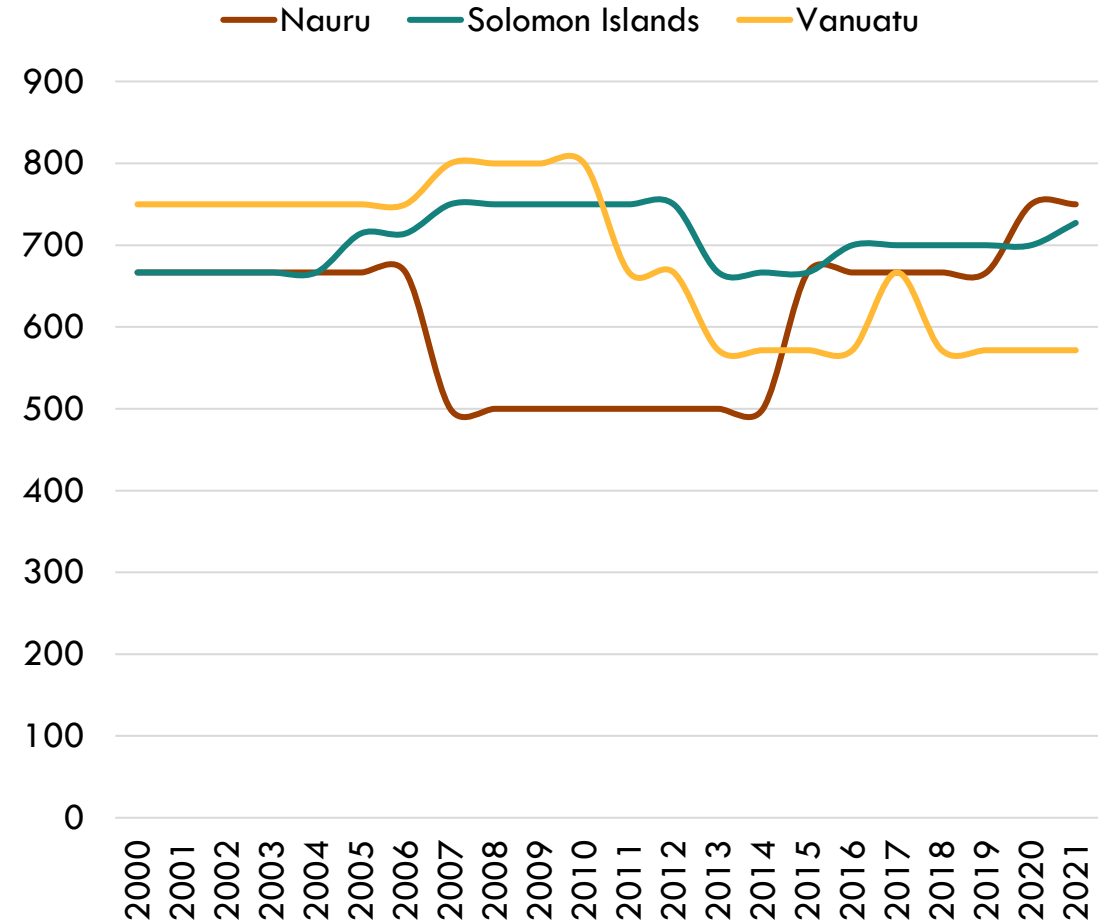


GRID EMISSIONS FACTOR

Grid emission factors for electricity (gCO₂/kWh)

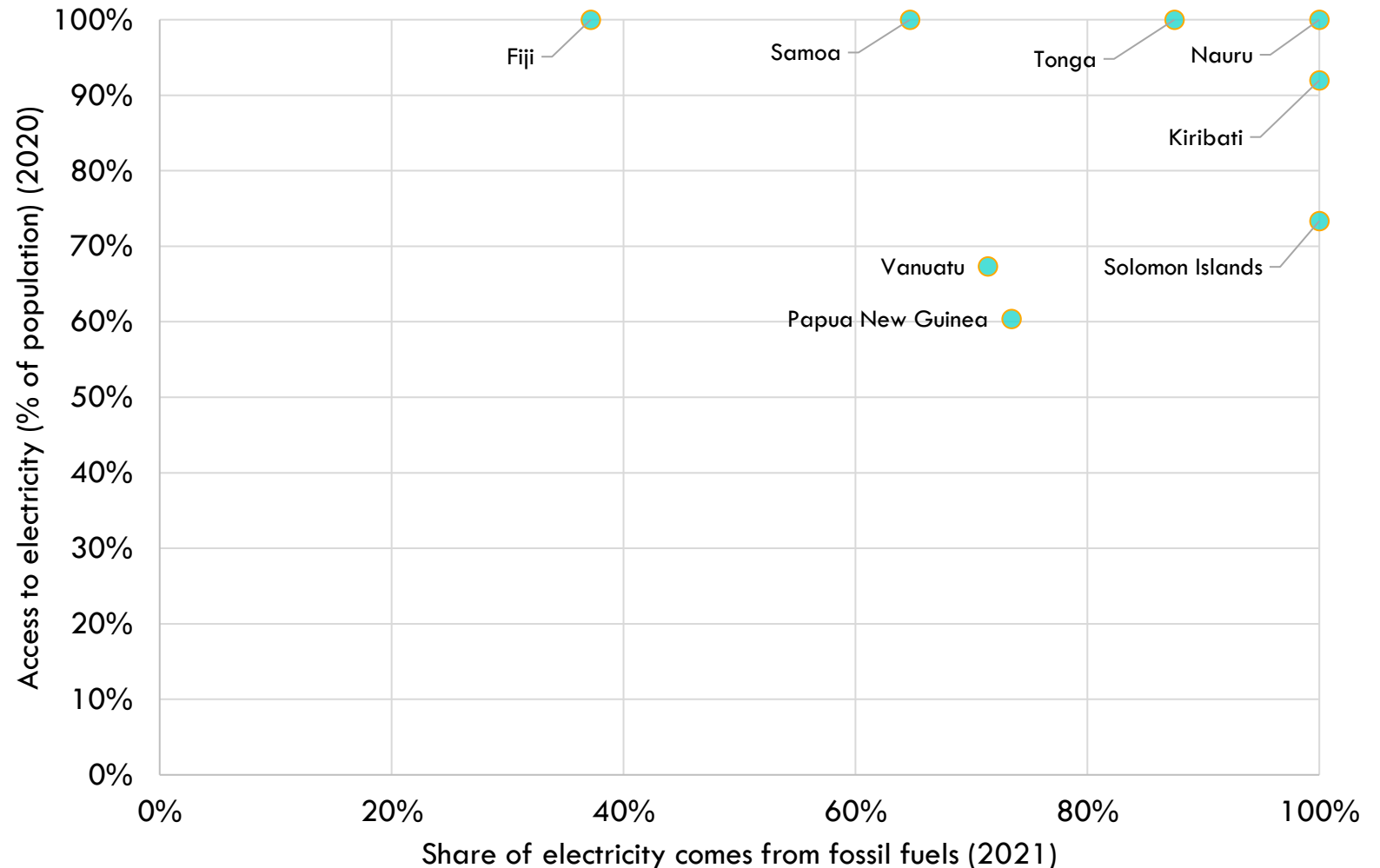


Grid emission factors for electricity (gCO₂/kWh)



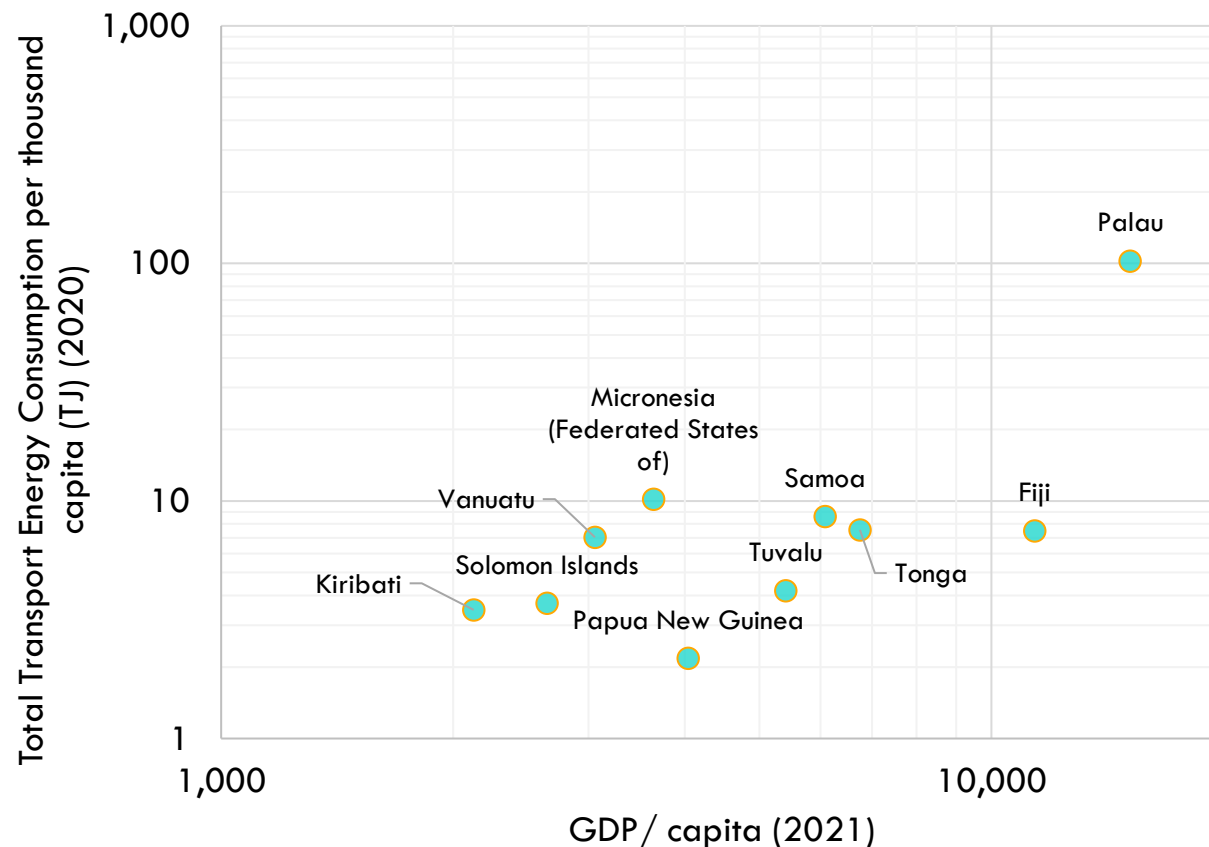
ACCESS TO ELECTRICITY VS. SOURCE OF ELECTRICITY

- Access to electricity is the percentage of population with access to electricity. Electrification data are collected from industry, national surveys and international sources. It contains mainly data from nationally representative household surveys (including national censuses).
- Solomon Islands has 100% of its electricity coming from fossil fuels and as of 2020, about 70% of the population had the access to electricity.



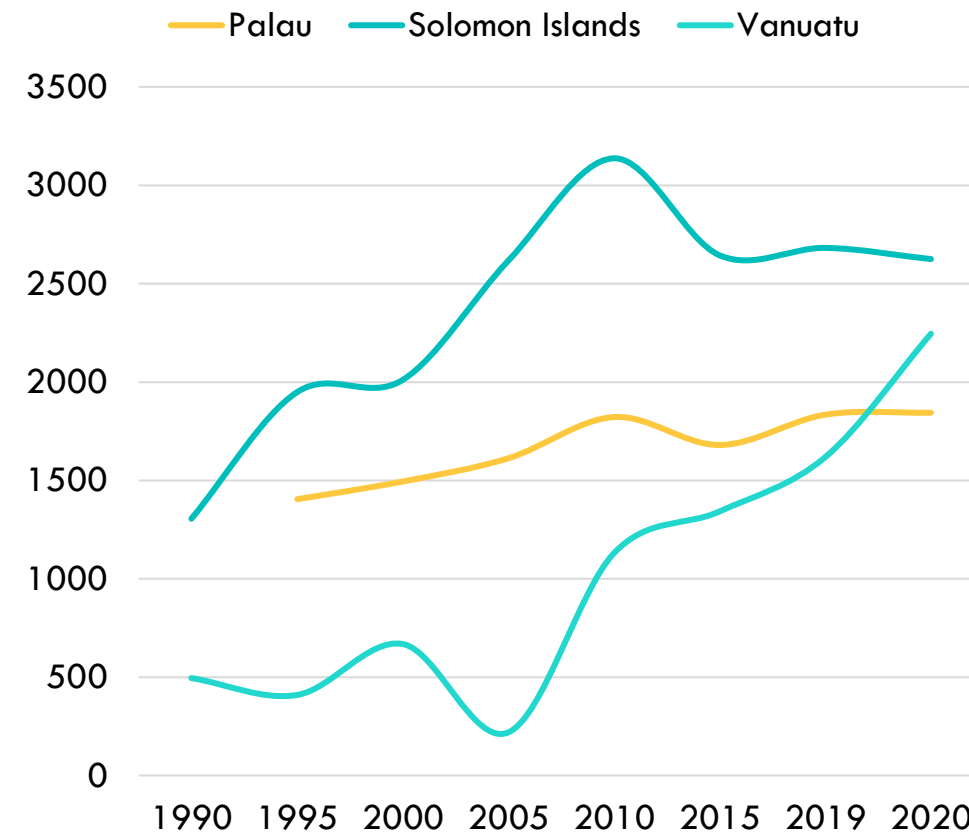
TOTAL TRANSPORT ENERGY CONSUMPTION

Total Transport energy consumption vs. GDP/ capita



- Palau demonstrates highest total transport energy consumption per capita among the Pacific SIDS.

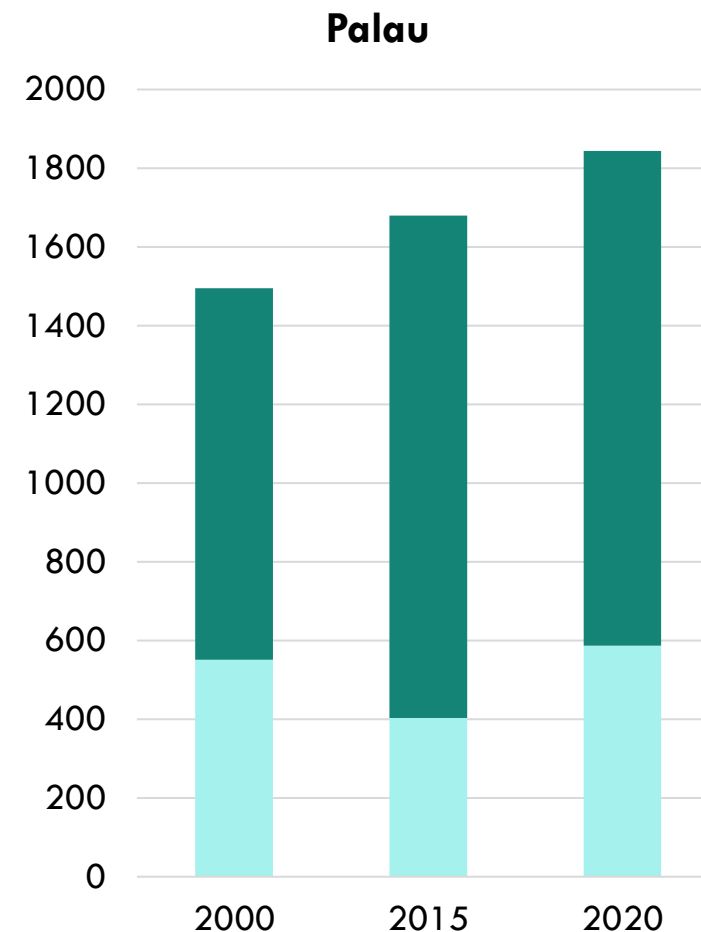
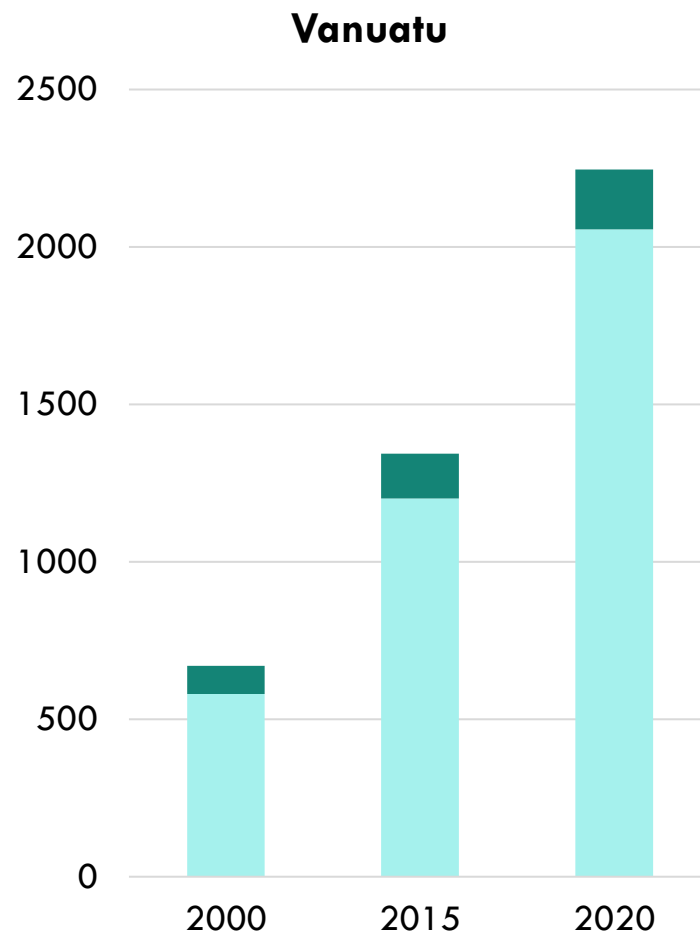
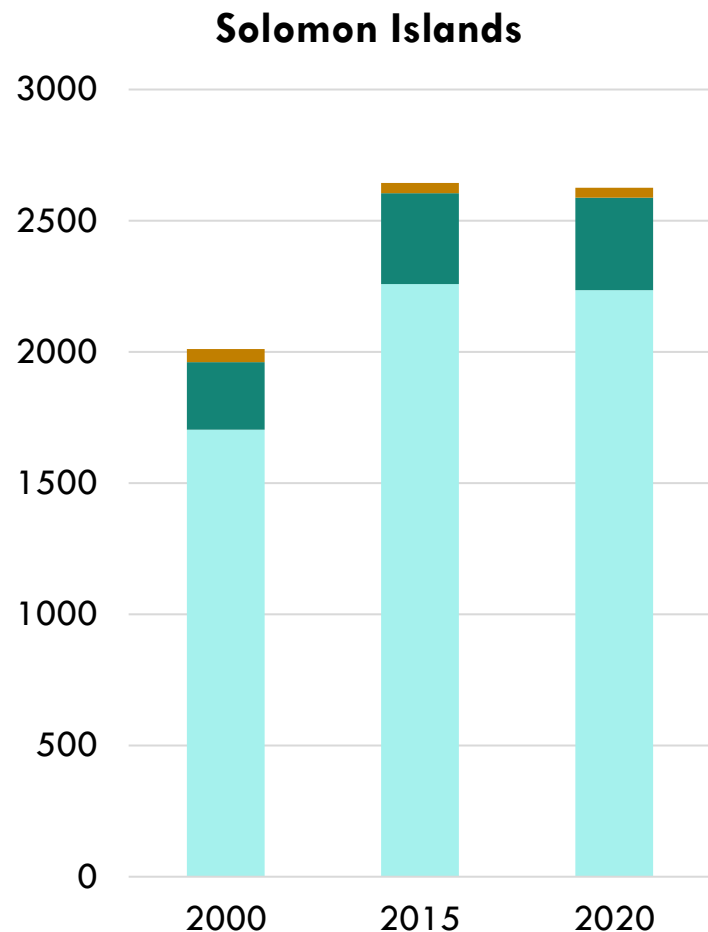
Total Transport Energy Consumption (TJ)



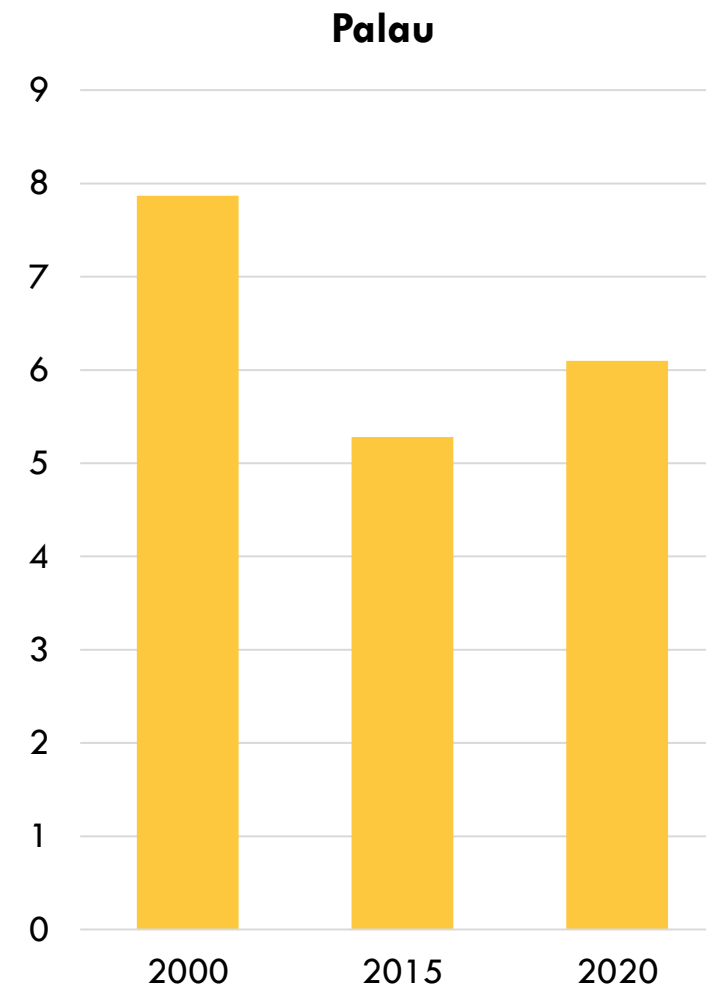
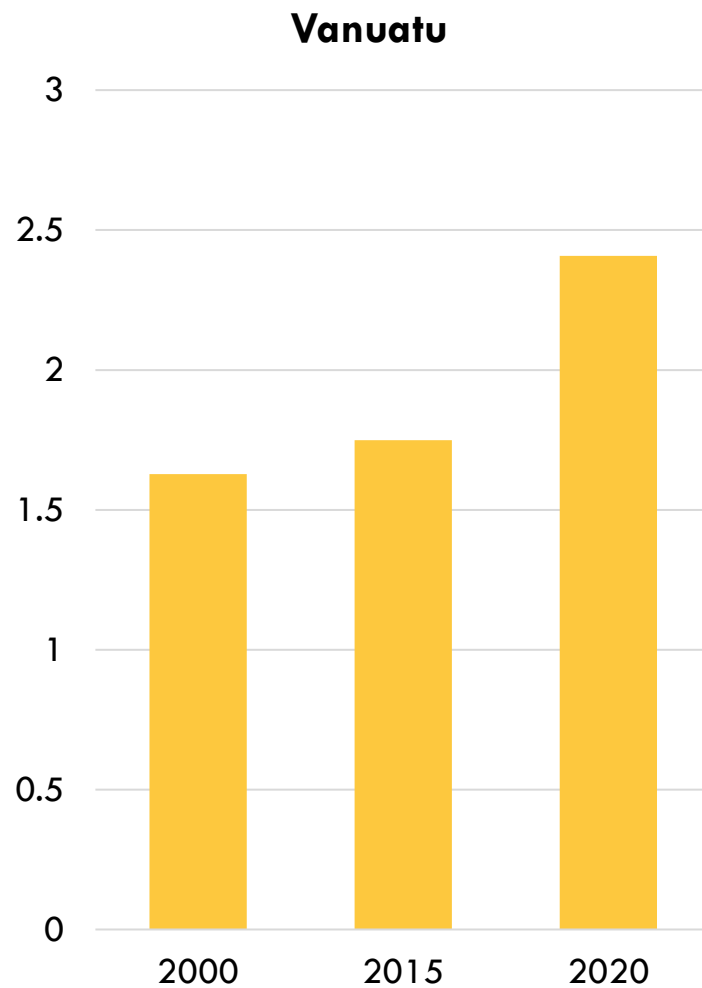
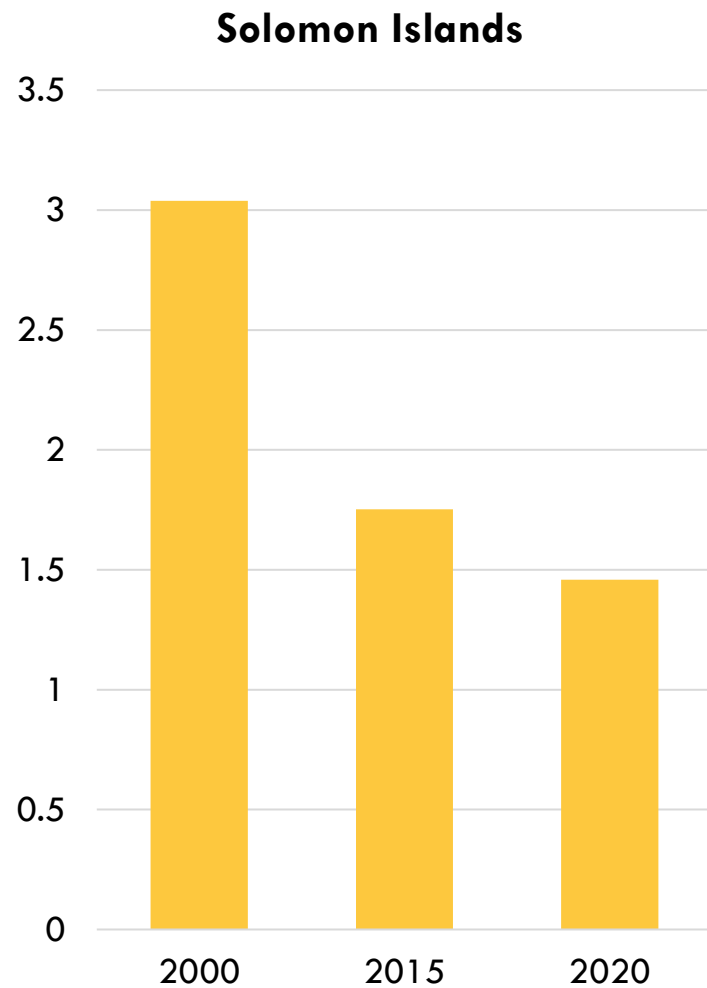
- Vanuatu exhibits rapid acceleration of the total transport energy consumption trends. Palau can be seen to be roughly stagnating.

FINAL ENERGY CONSUMPTION IN TRANSPORT BY MODE (TJ)

■ Road
 ■ Domestic navigation
 ■ Domestic aviation

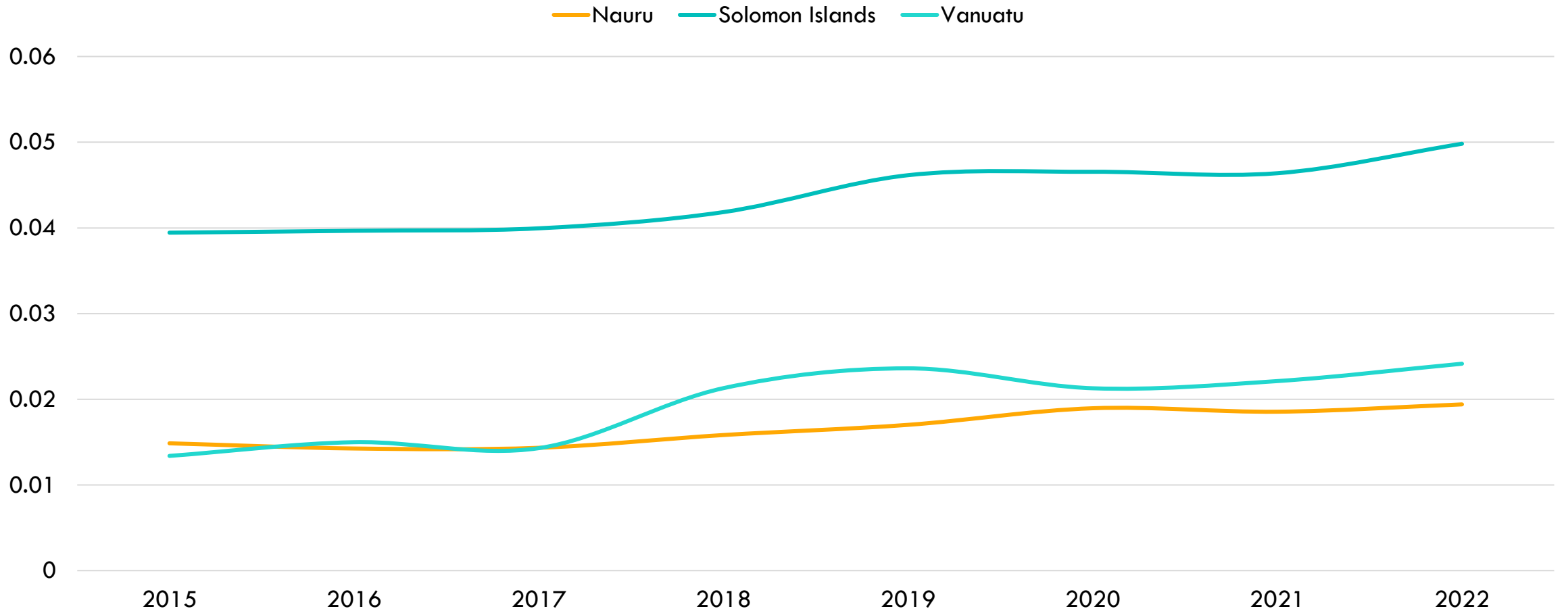


TRANSPORT ENERGY INTENSITY (MJ PER USD)



FOSSIL FUEL SUBSIDIES FOR PETROLEUM

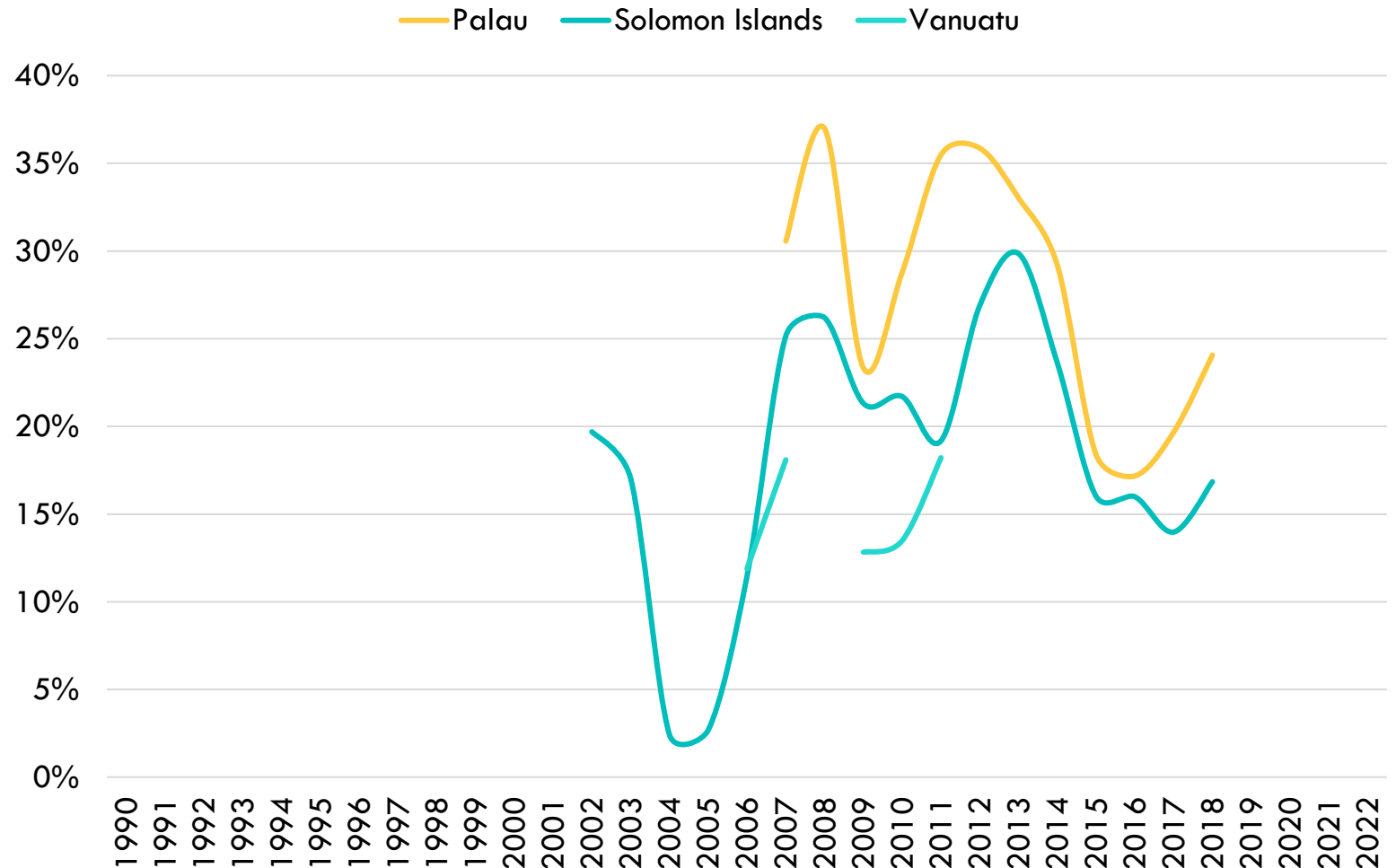
Implicit fossil fuel subsidies (Billion USD (constant 2021))



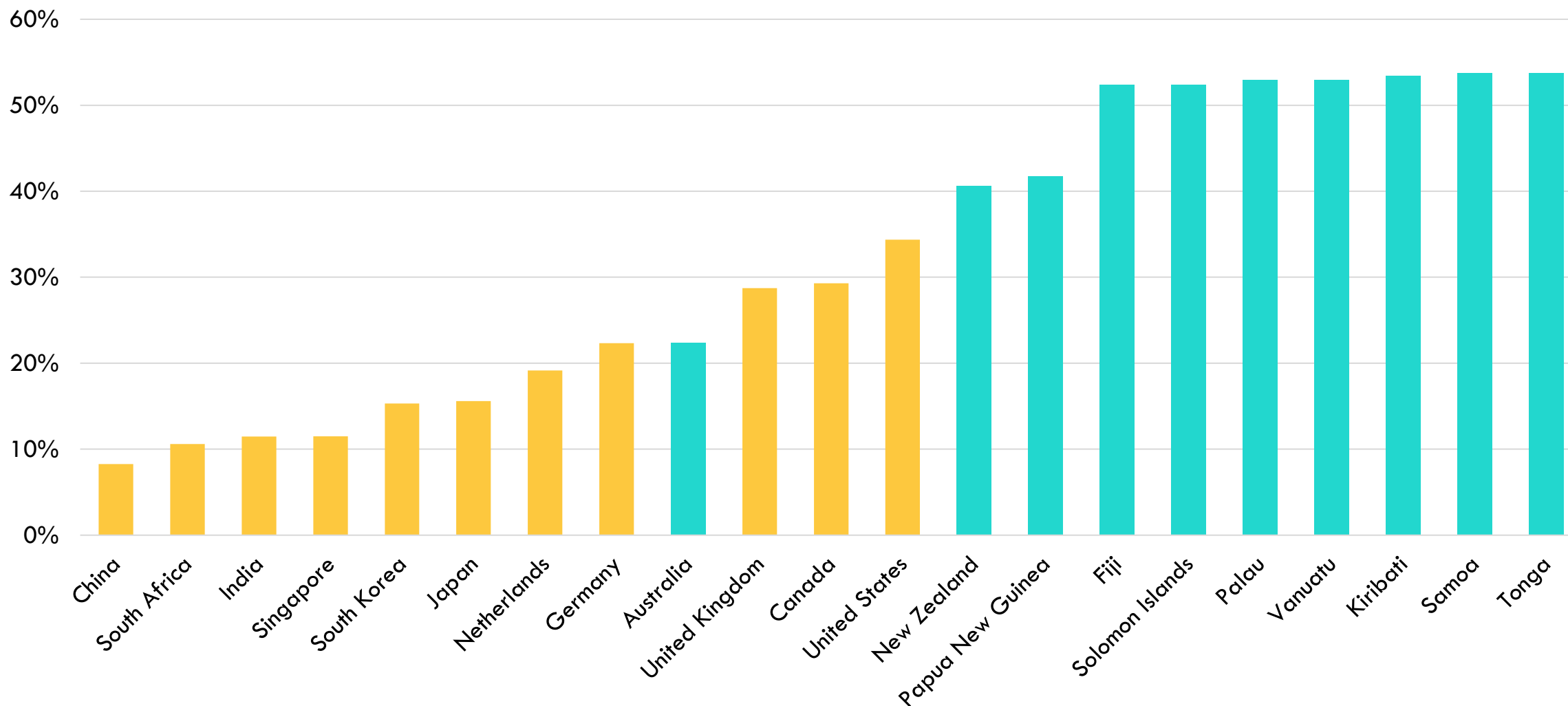
FUEL IMPORTS

- Fuels comprise the commodities in SITC section 3 (mineral fuels, lubricants and related materials). The indicator provides fuel import as a share of total merchandise imports.
- The share has dropped roughly between 2013 to 2017 for Palau and the Solomon Islands, but is showing an increasing trend since then.

Fuel imports (% of merchandise imports)

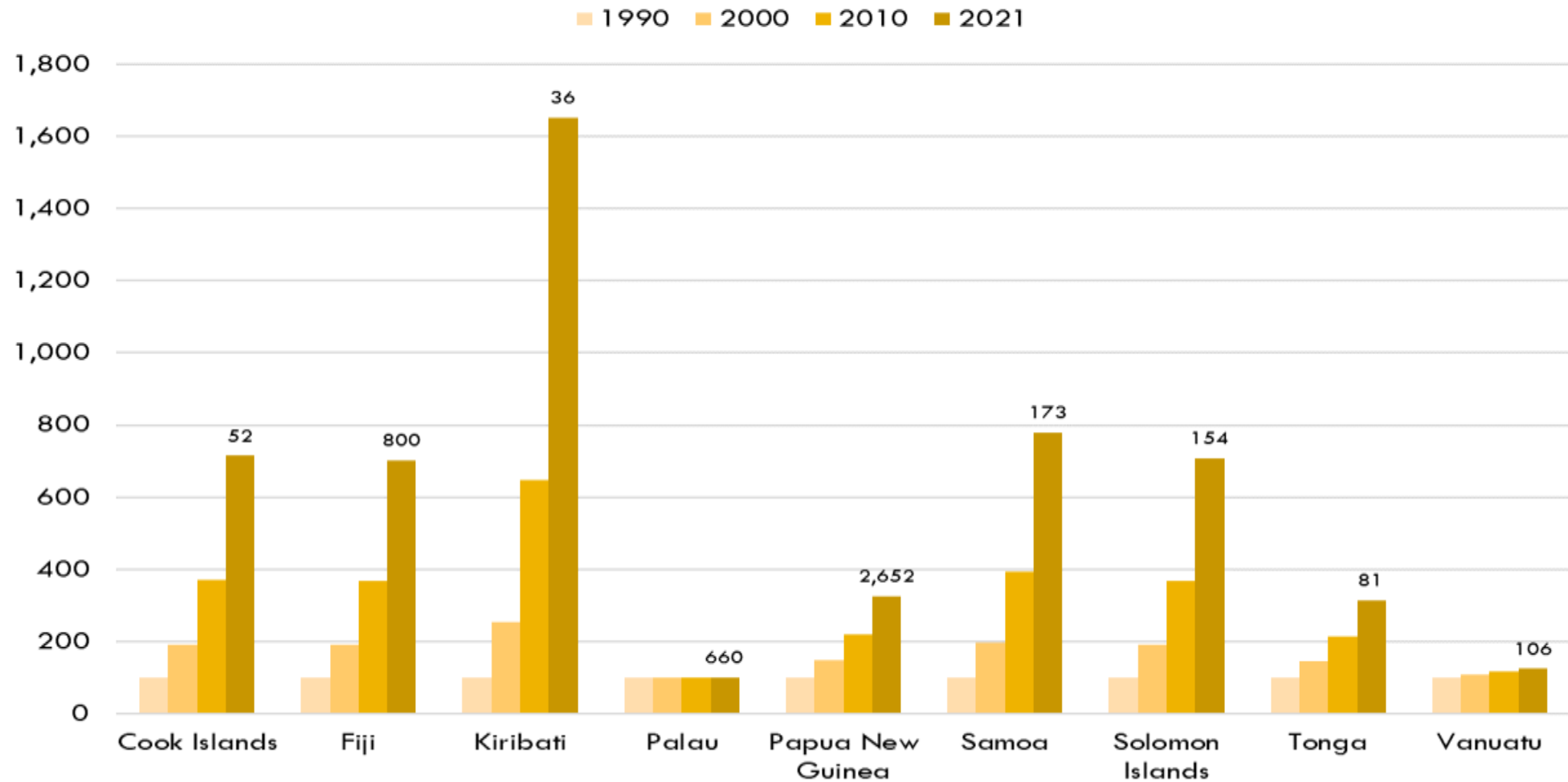


SHARE OF FOSSIL TRANSPORT CO2 EMISSIONS IN TOTAL CO2 EMISSIONS



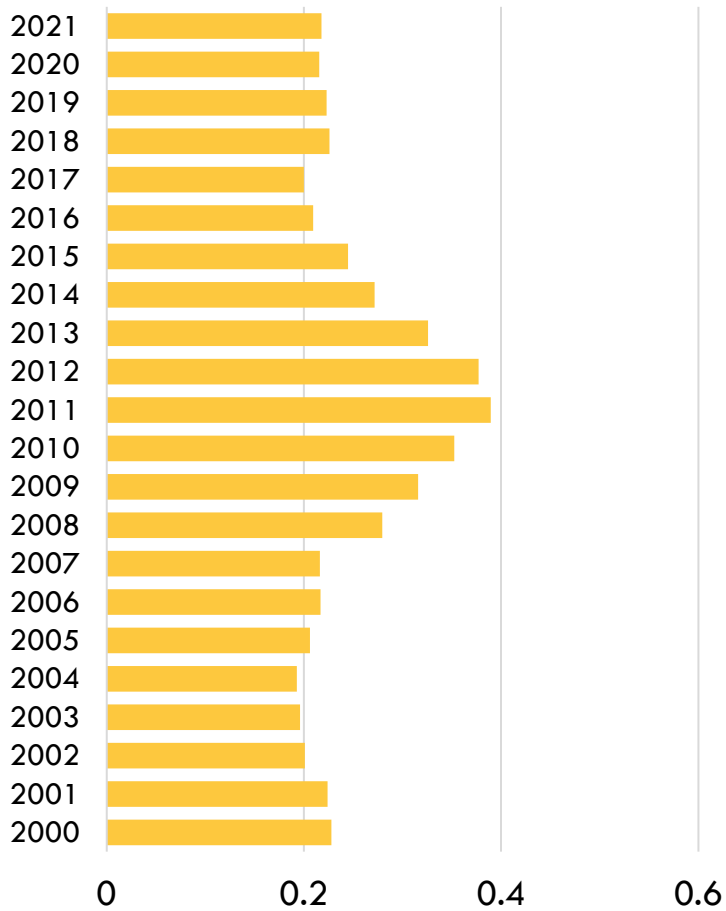
FOSSIL TRANSPORT CO2 EMISSIONS

Fossil Transport CO2 emissions (1990 = 100) (Data labels are values in thousand tonnes)

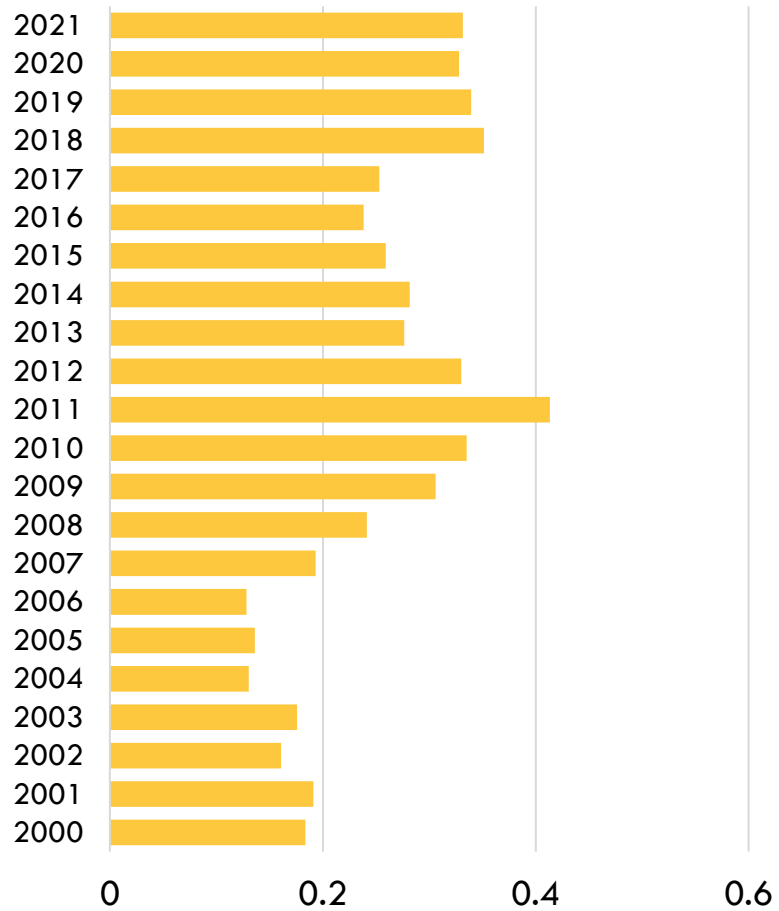


FOSSIL TRANSPORT CO2 EMISSIONS PER CAPITA (TONNES PER CAPITA)

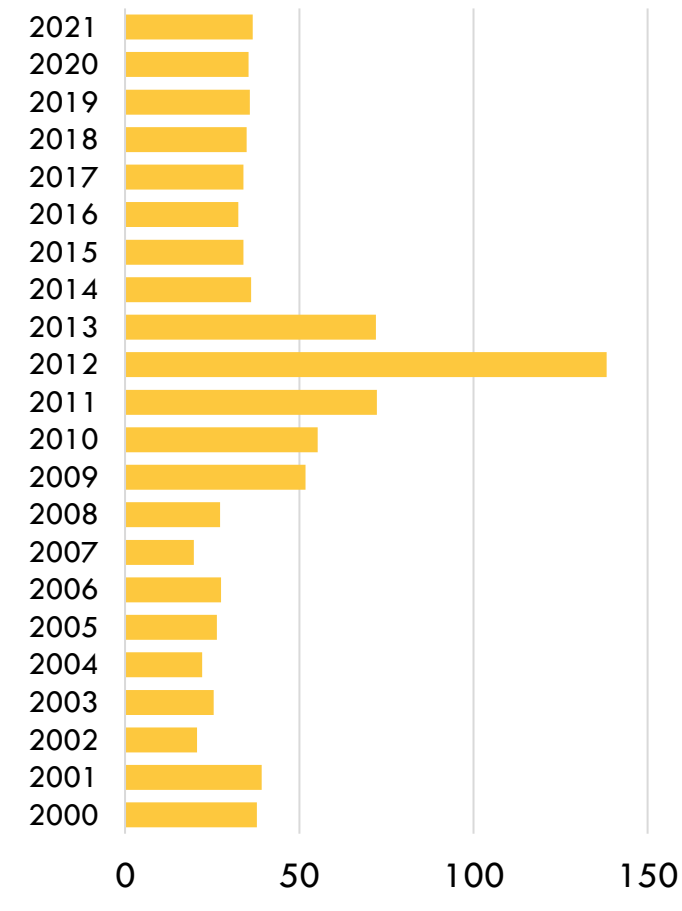
Solomon Islands



Vanuatu



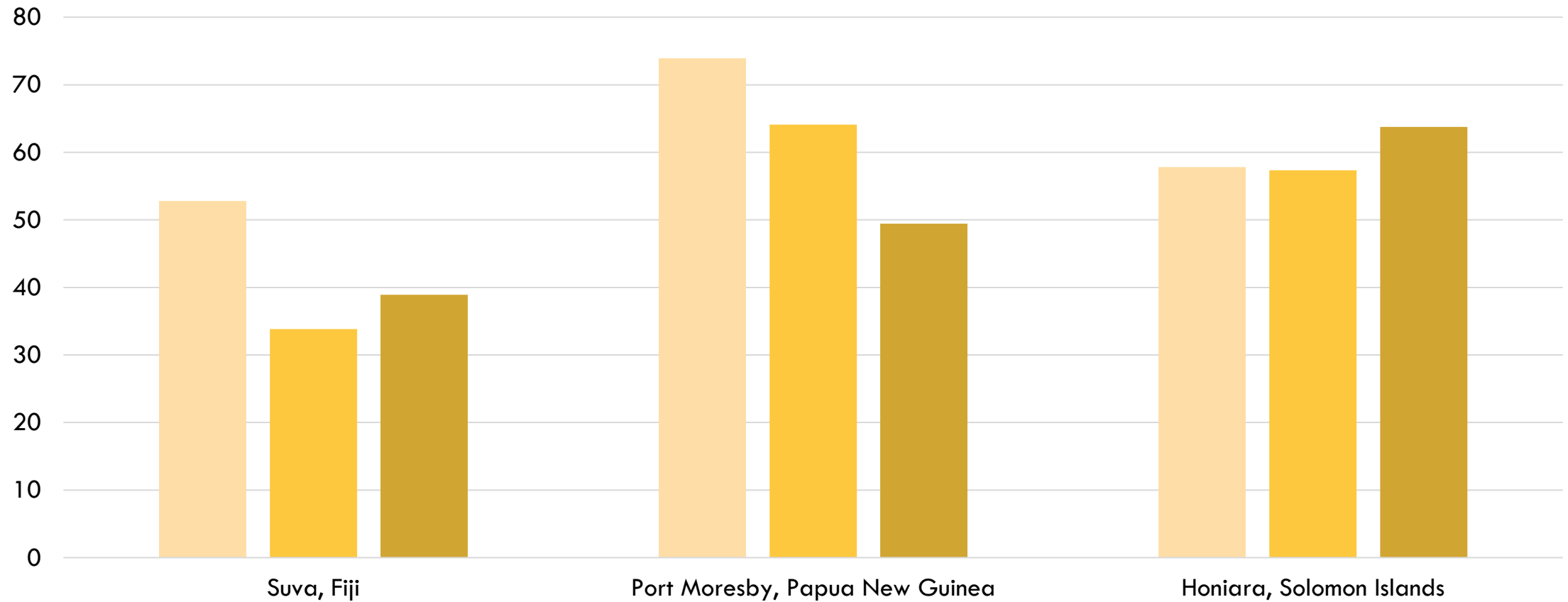
Palau



URBAN TRANSPORT EMISSIONS

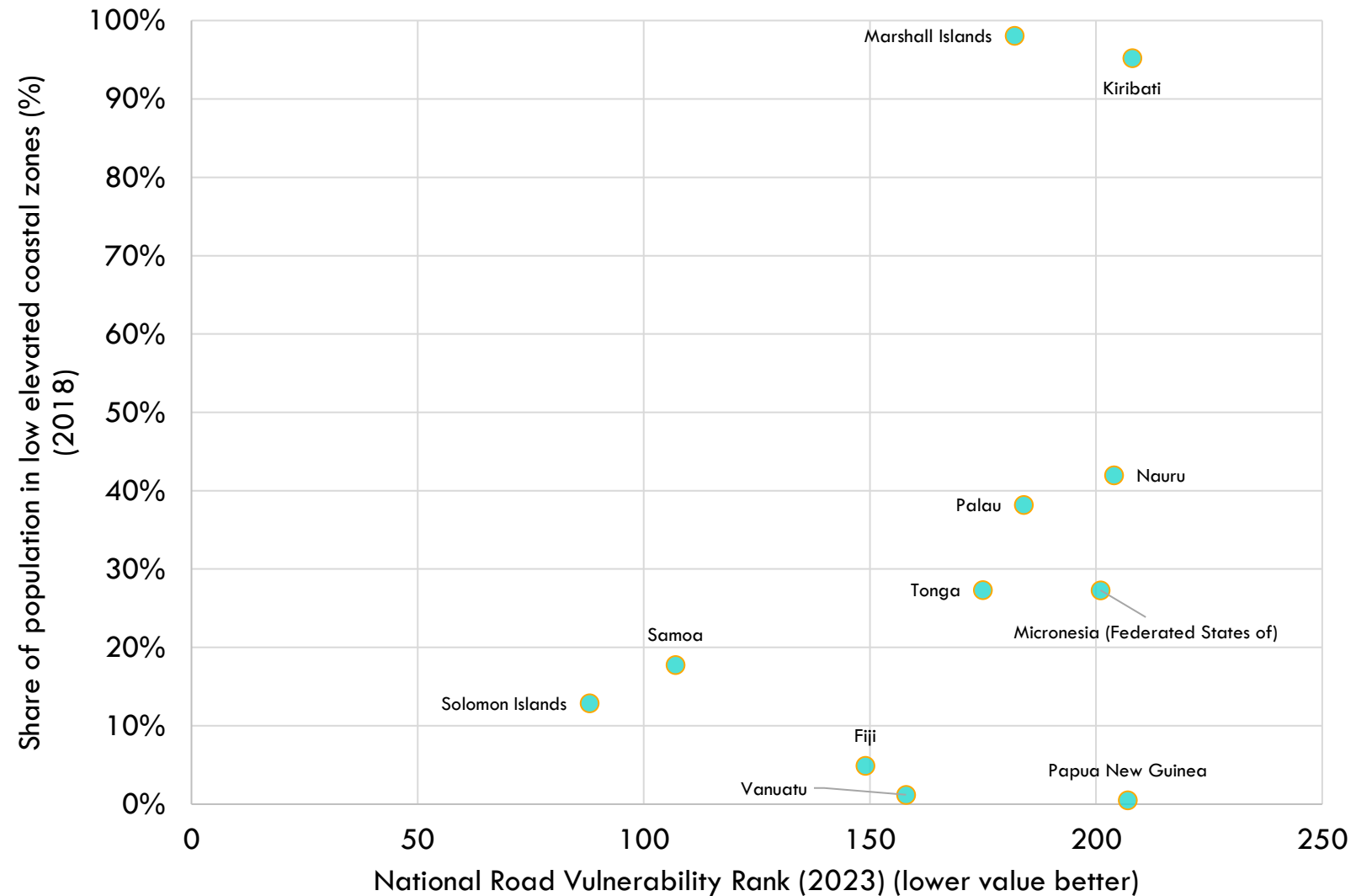
Transport CO2 emissions per capita (kg/ year/ capita)

1975 1990 2000



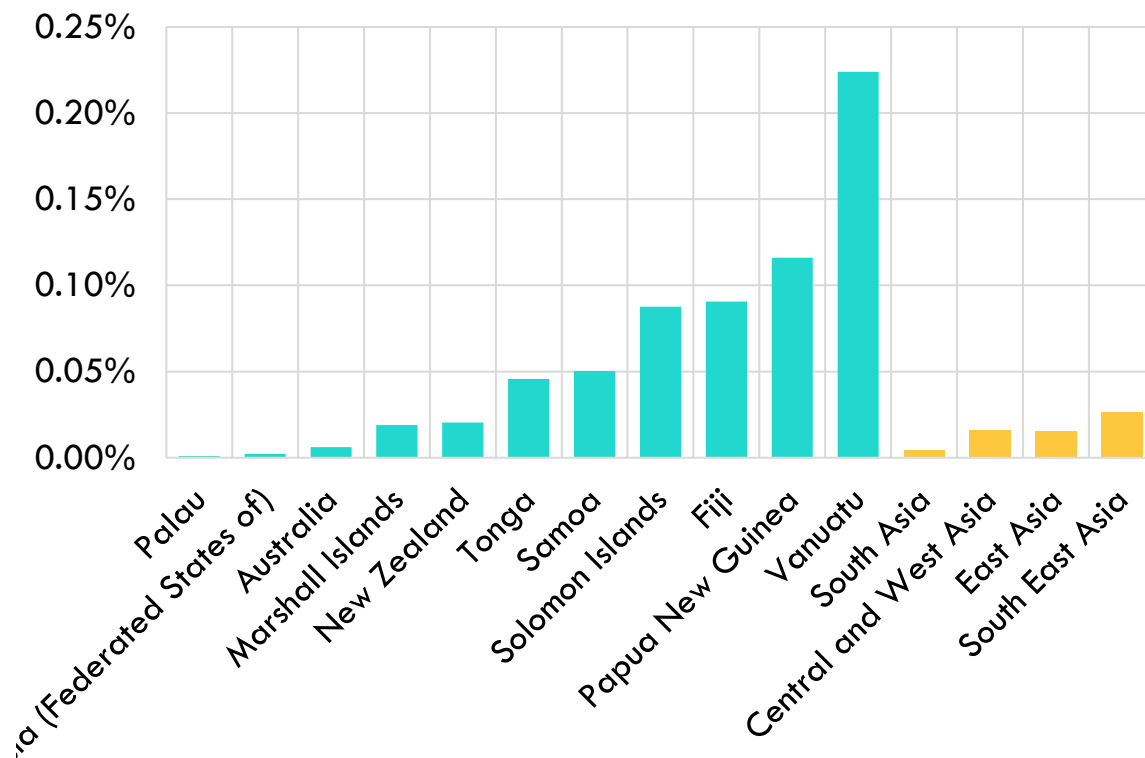
CLIMATE CHANGE VULNERABILITY

- For NRVI, natural disasters are simulated on random and cluster of country road segments. The Index indicates how much of the trips are potentially disrupted due to the missing segments.
- Marshall Islands and Kiribati stand extremely vulnerable with lower resistance of the road network and higher share of population in 5m proximity/ low elevated coastal zones.



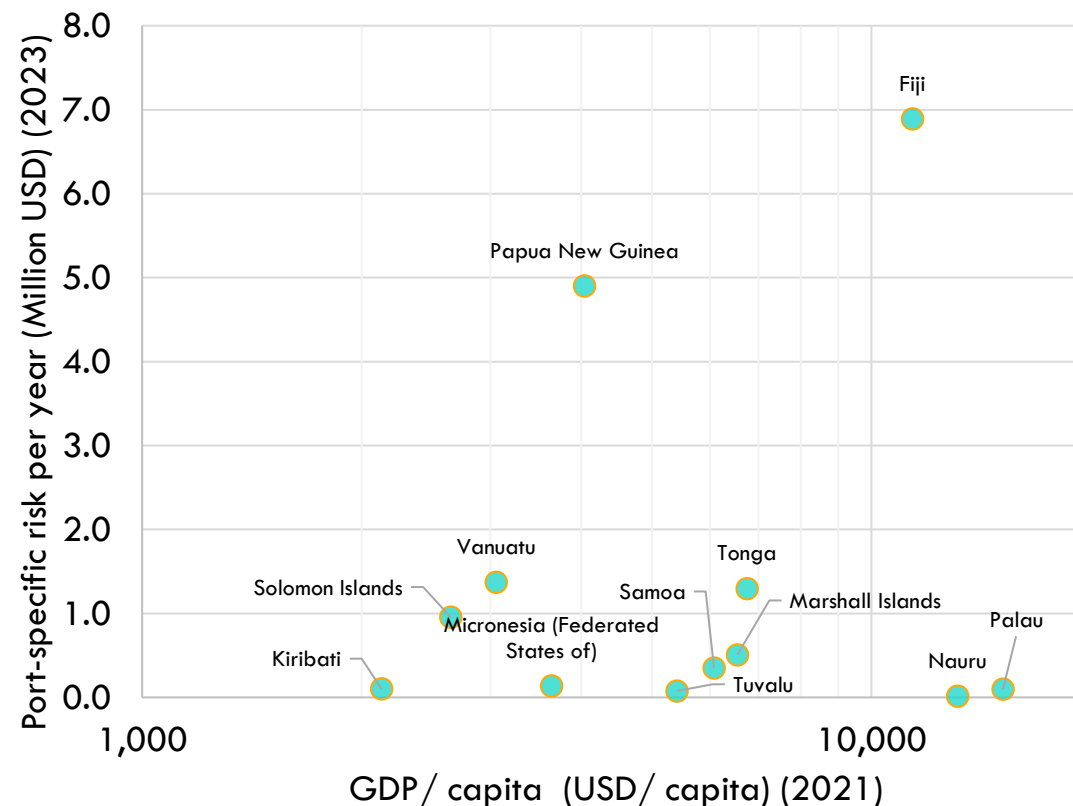
MULTI-HAZARD EXPECTED ANNUAL DAMAGES TO TRANSPORT INFRASTRUCTURE, SHARE OF GDP, 2019

Multi-hazard expected annual damages to transport infrastructure, share of GDP, 2019



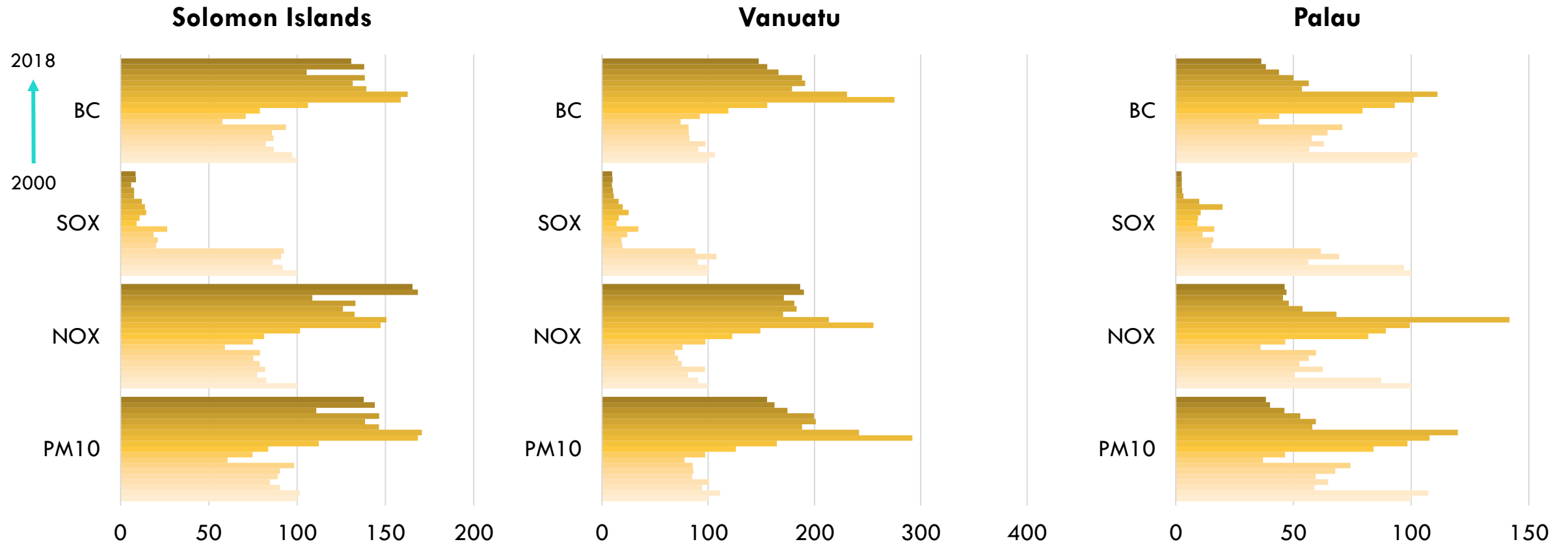
- Vanuatu possesses highest multi hazard risk of damages to the transport infrastructure as a share of GDP.

Port specific risks



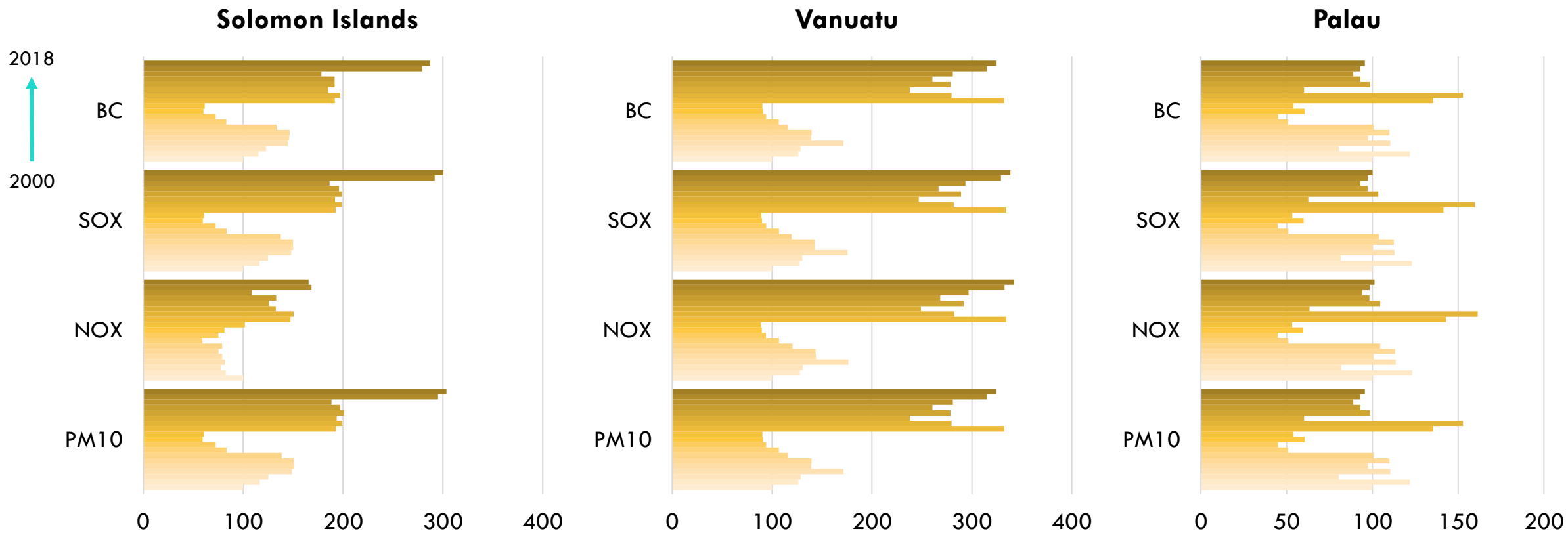
- Fiji possesses highest port specific risk of damages while PNG also does so at lower GDP/capita levels.

ROAD TRANSPORT AIR POLLUTANT EMISSIONS (2000=100)



- Broadly between the period of 2000 to 2018, all the air pollutant emissions are on the decline except for NOx in the Solomon Islands.

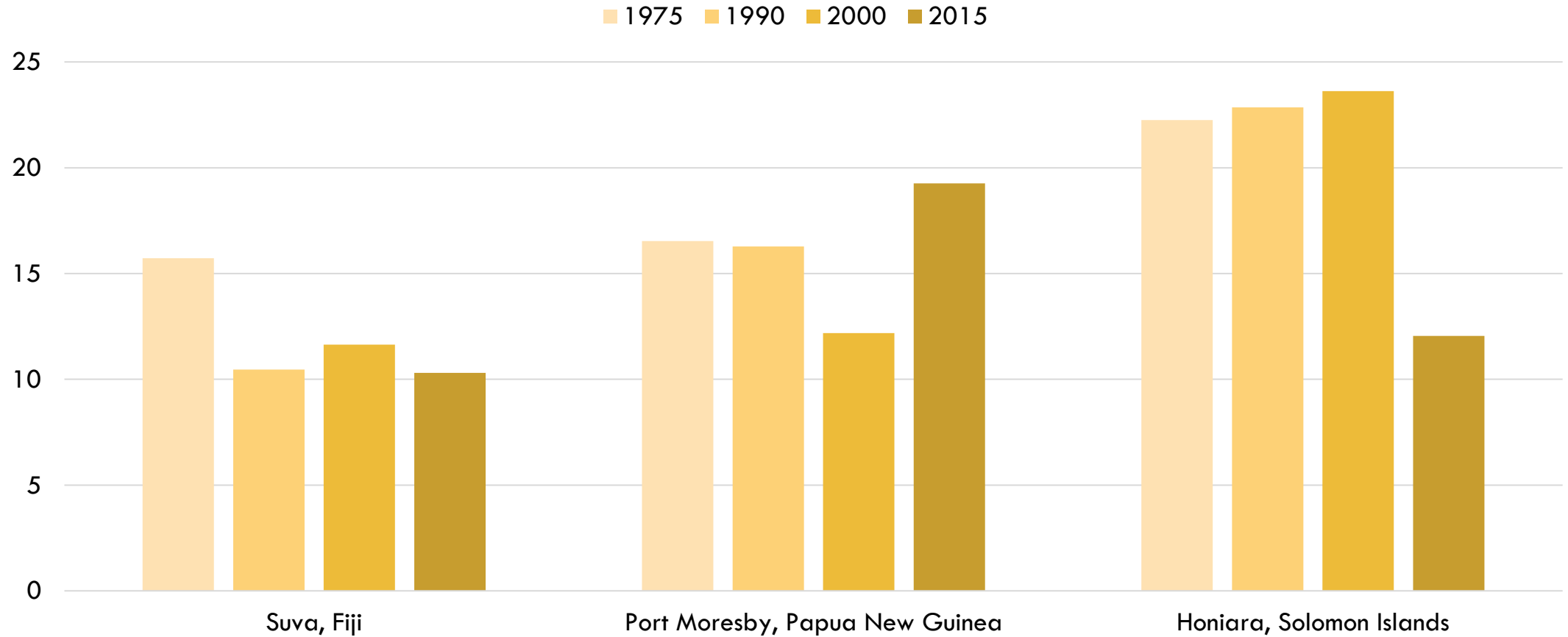
DOMESTIC NAVIGATION AIR POLLUTANT EMISSIONS (2000=100)



- Domestic Navigation subsector is showing slower progress compared to the road subsector.

URBAN TRANSPORT EMISSIONS

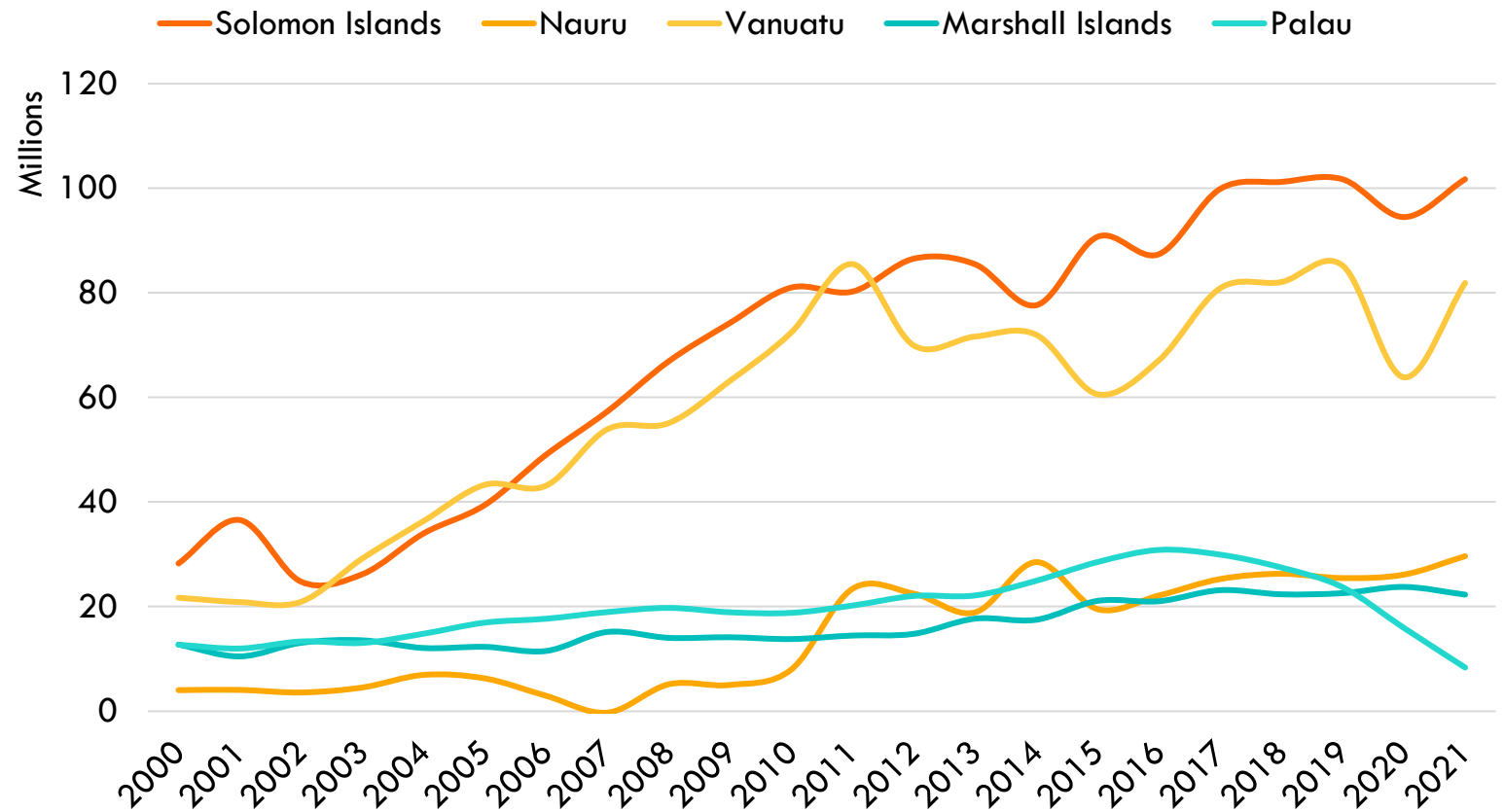
Transport pm2.5 emissions per capita (grams/ year/ capita)



GROSS VALUE ADDED

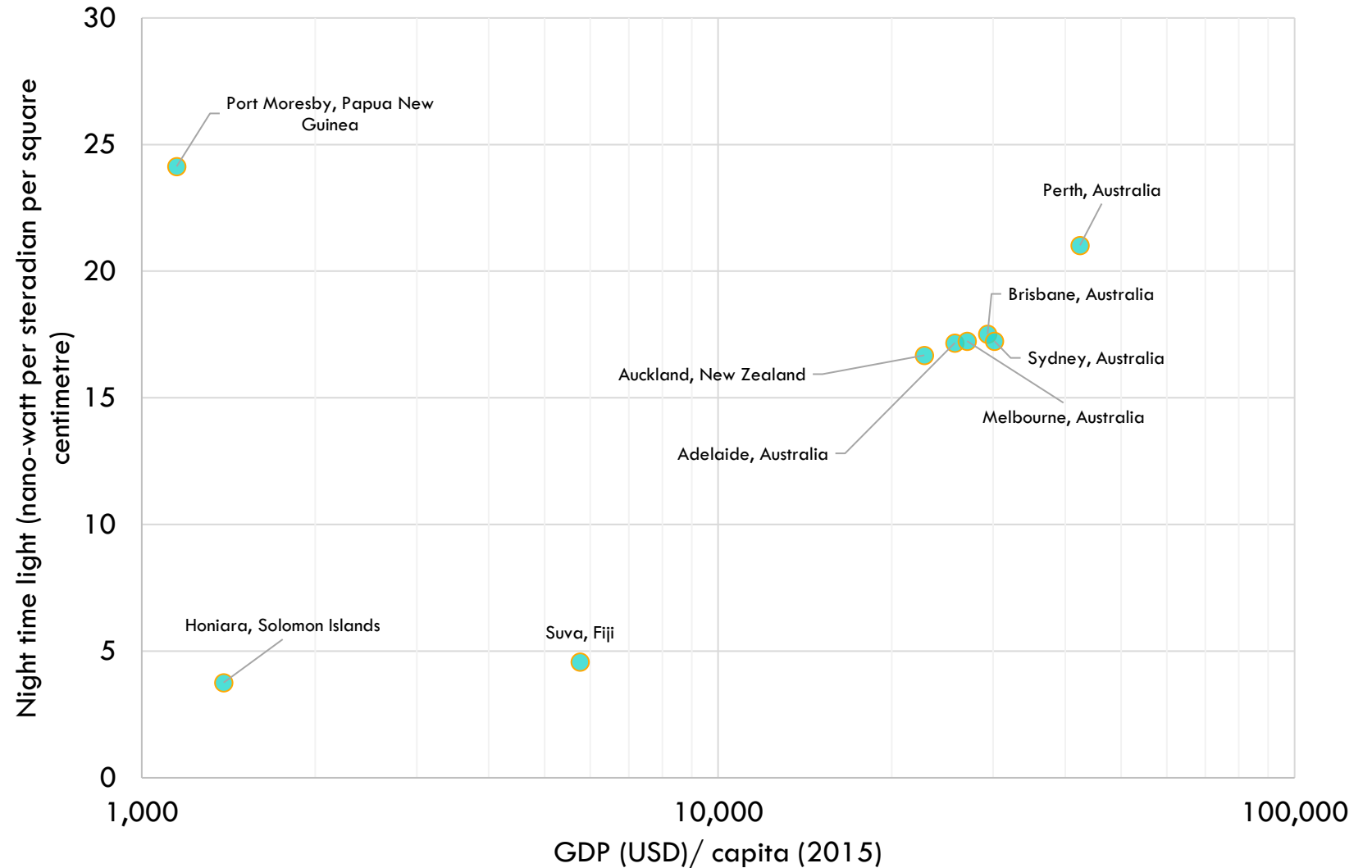
- The Gross Value Added by the transport sector refers to the economic contribution made by the transportation industry to the Gross Domestic Product (GDP) of a country. This includes the value added by activities such as the movement of goods and passengers by road, rail, air, and sea, as well as related services like logistics and transportation infrastructure.
- The GVA by the transport sector steeply increased for the Solomon Islands and Vanuatu between the period 2003 and 2011.
- For Palau it is recently dropping.
- Nauru and the Marshall Islands are stagnating.

**Gross value added by transport, storage, and communication
(USD, current)**



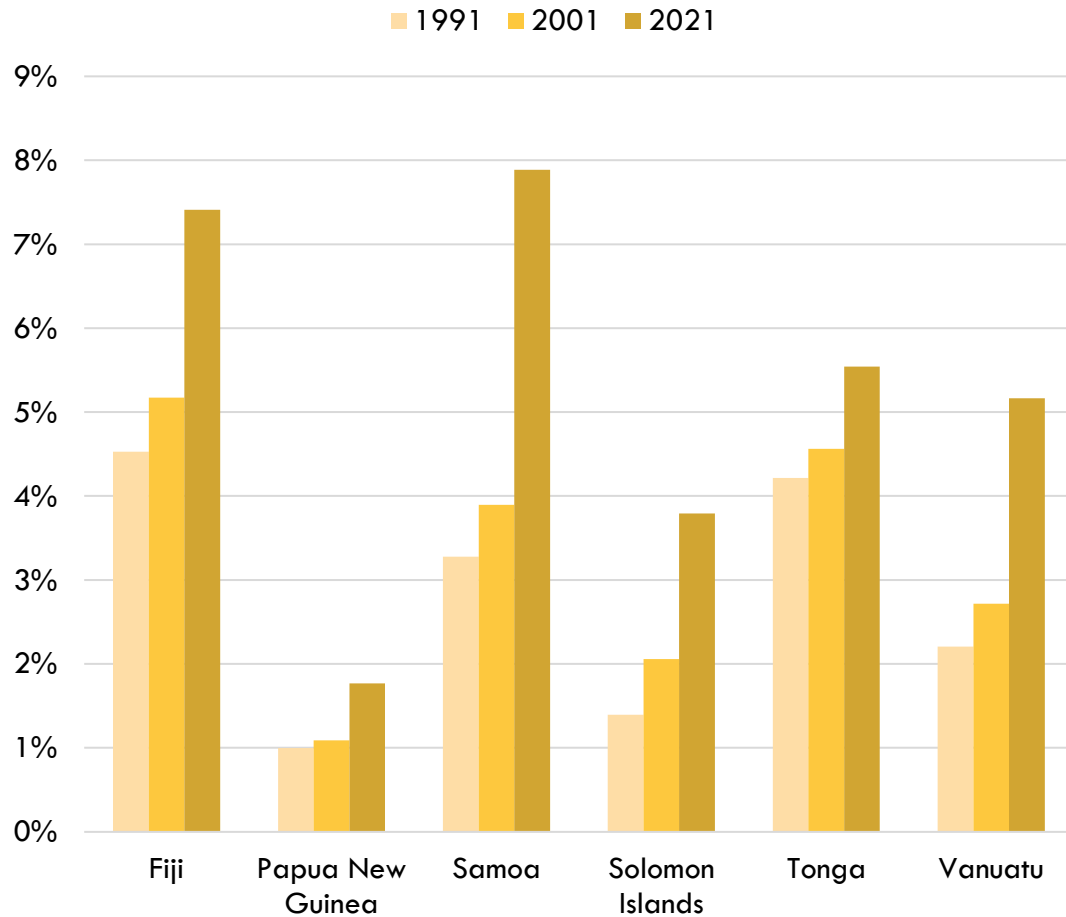
NIGHT TIME LIGHT ANALYSIS

- Nighttime light analysis is a technique that involves studying satellite imagery of Earth at night to analyze the patterns and intensity of artificial lights.
- It reflects the urbanization trends, potentials of transport hubs, traffic and movement patterns etc.
- The city of Port Moresby in PNG compares to the cities in the Australia and New Zealand at much lower GDP/ capita levels.

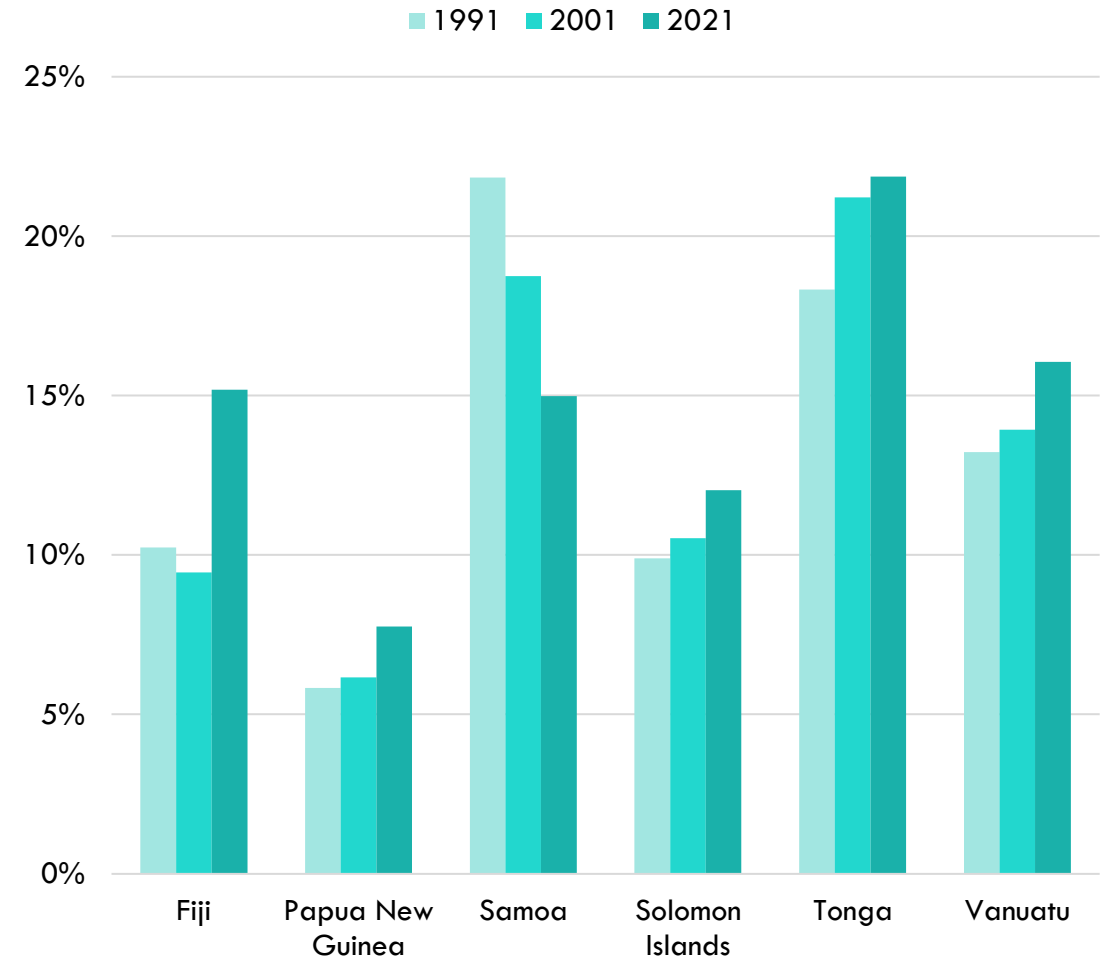


TRANSPORT EMPLOYMENT

Transport Sector Employment share in Total Employment



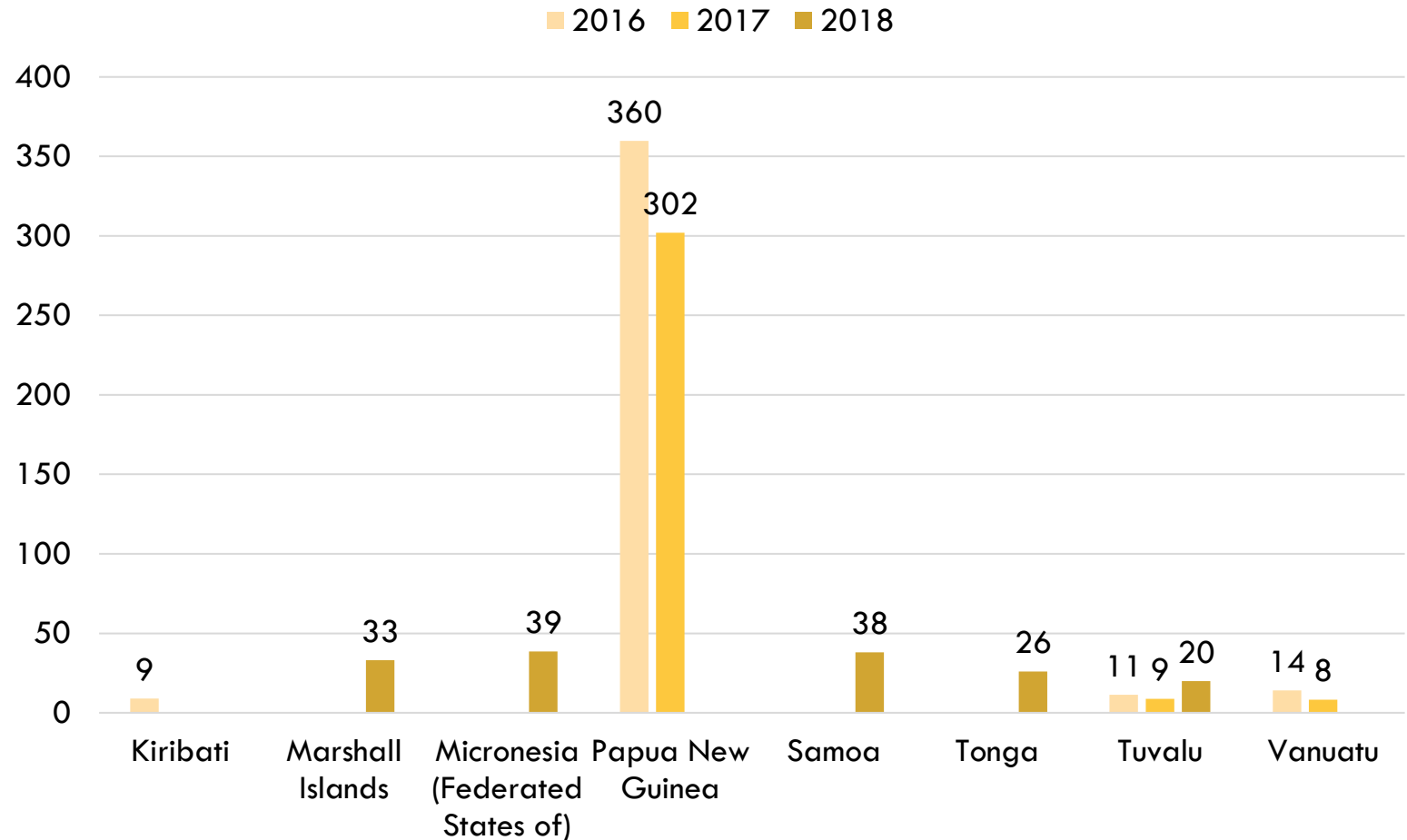
Workers in transport who are female (percentage)



MDB DEVELOPMENT ASSISTANCE FOR TRANSPORT

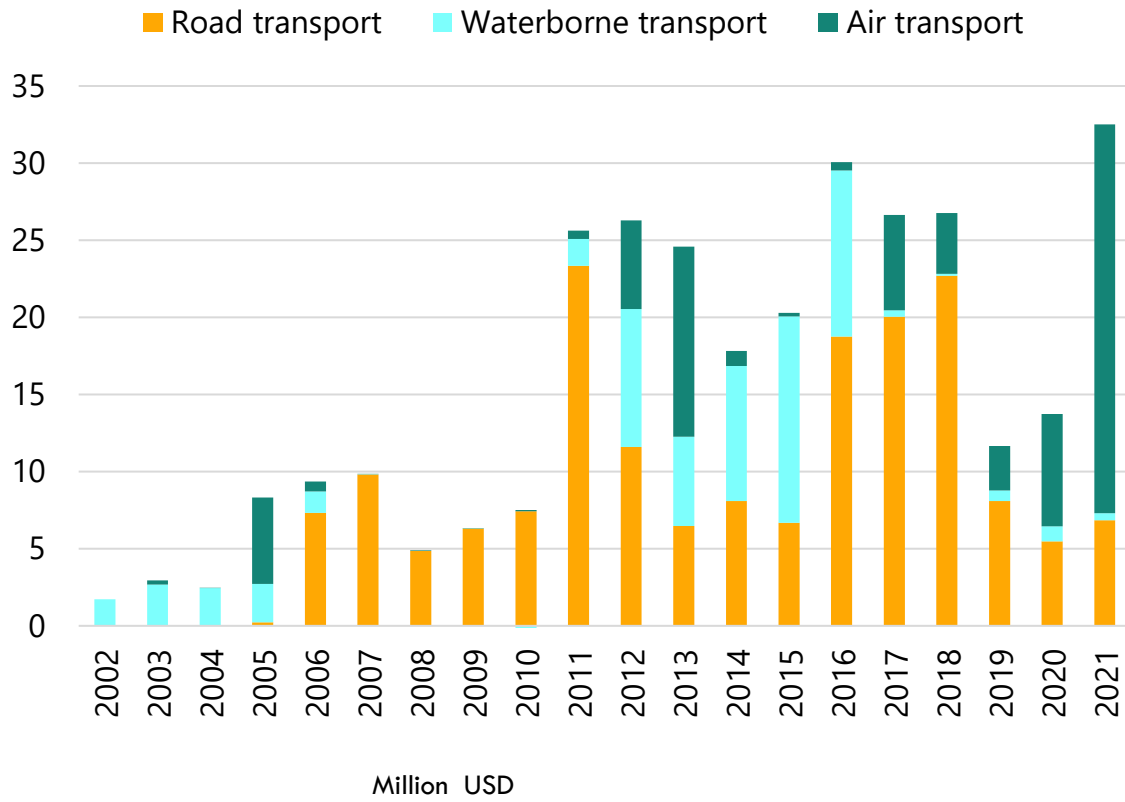
- The data includes loans and grants for transport in developing countries from African Development Bank, Asian Development Bank, CAF - Development Bank of Latin America, European Bank for Reconstruction and Development, European Investment Bank, Inter-American Development Bank, Islamic Development Bank, World Bank.

MDB development assistance for Transport (mln. USD)

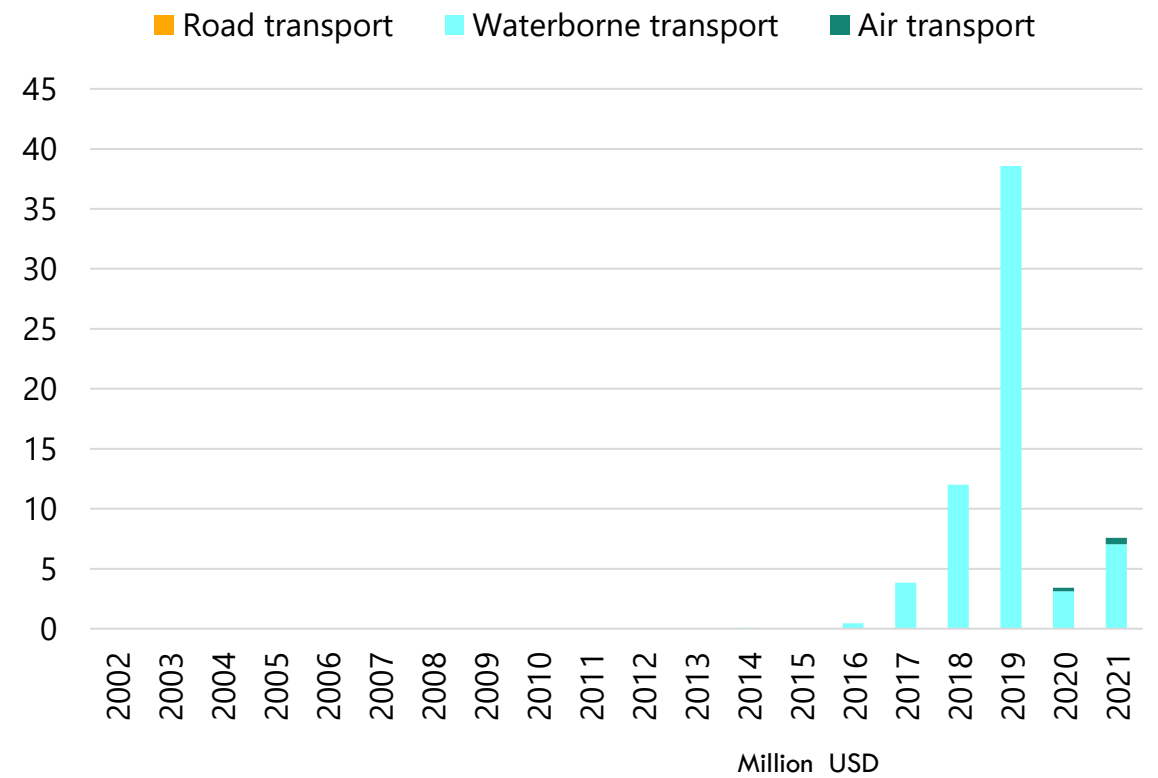


OFFICIAL DEVELOPMENT ASSISTANCE

Solomon Islands

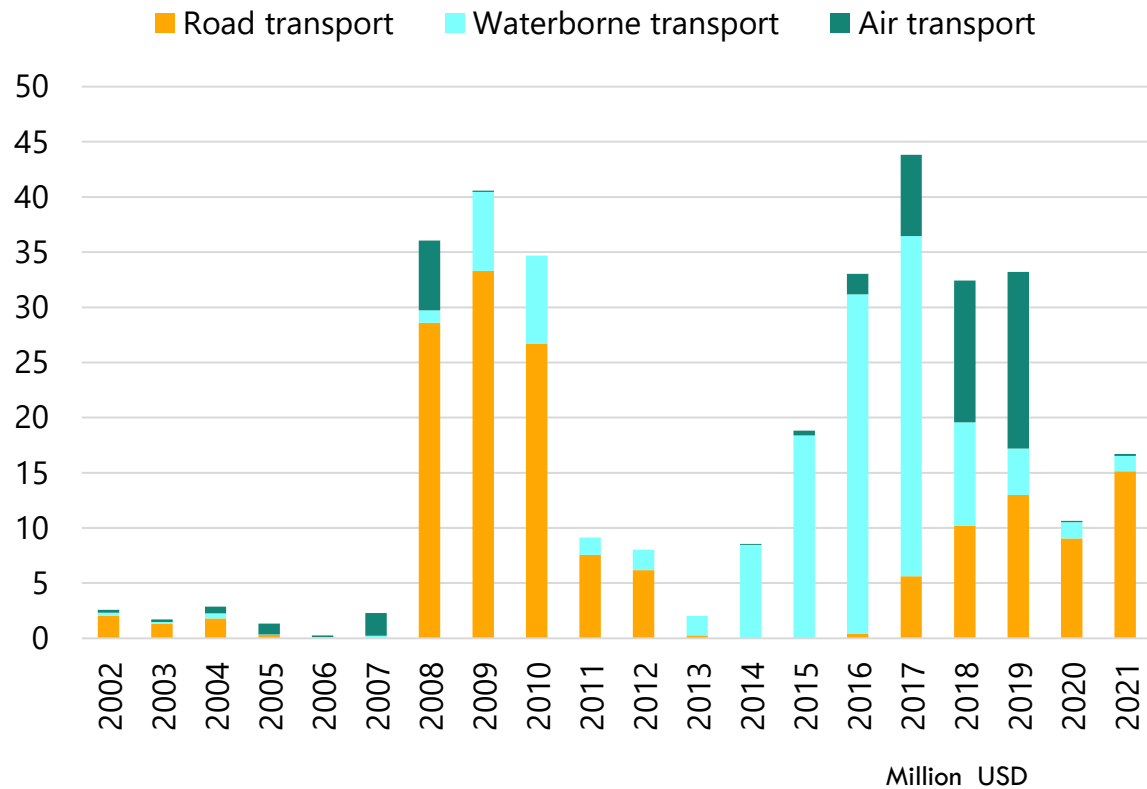


Nauru

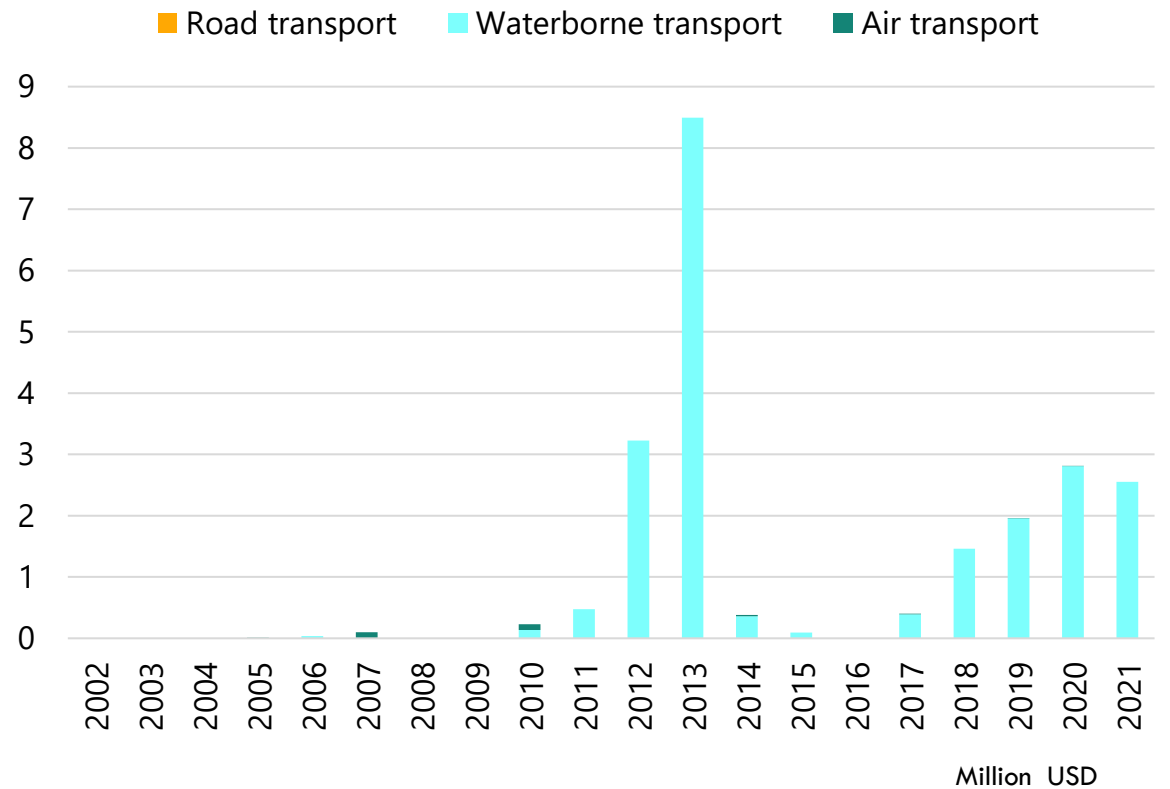


OFFICIAL DEVELOPMENT ASSISTANCE

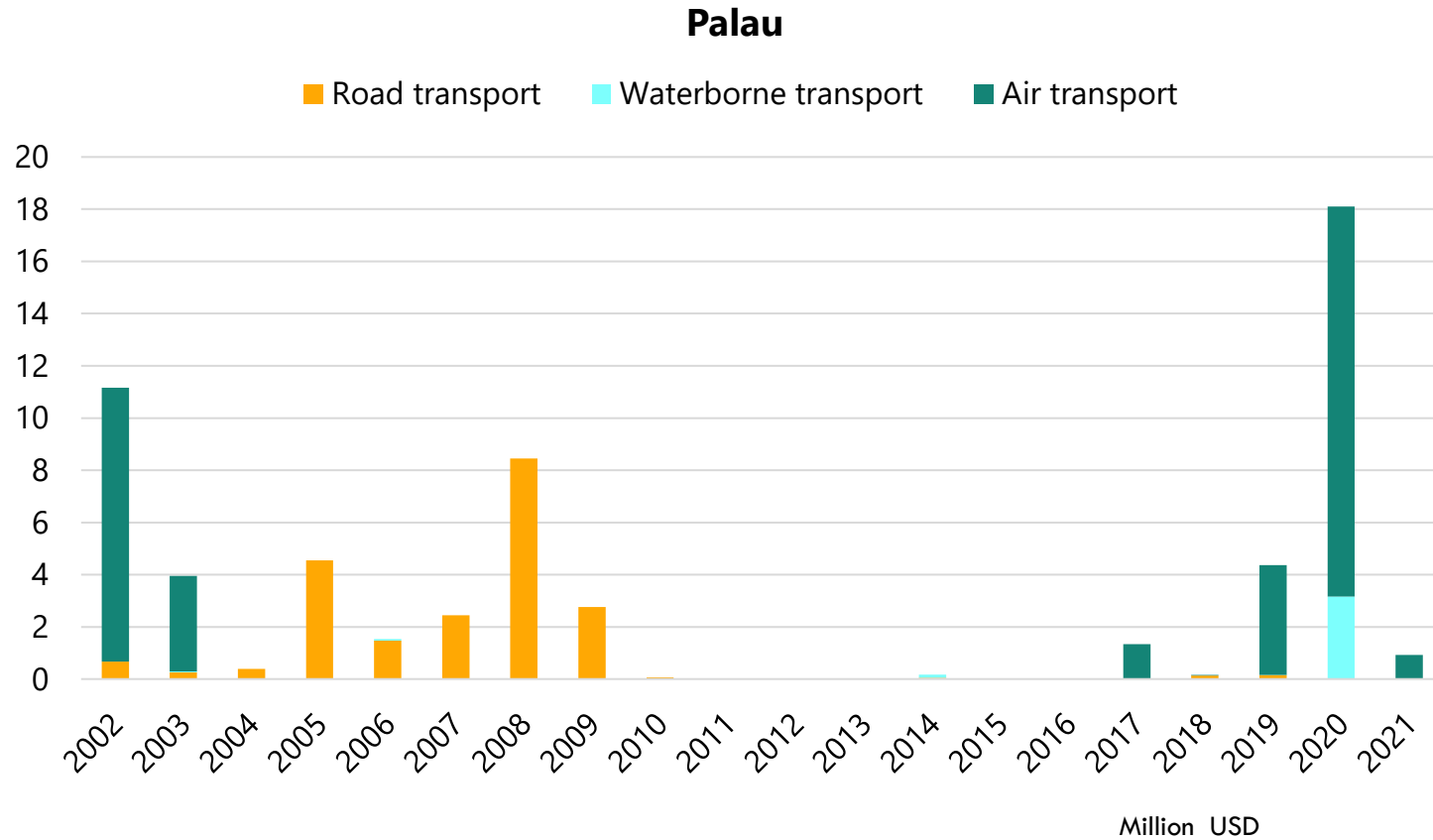
Vanuatu



Marshall Islands



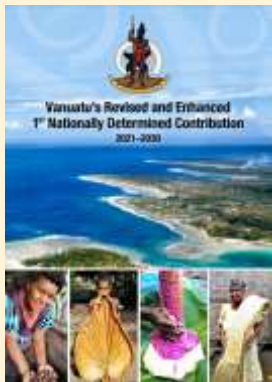
OFFICIAL DEVELOPMENT ASSISTANCE



POLICY INSIGHTS

TRANSPORT RELATED POLICY DOCUMENTS/ LEGISLATIONS

A record of 19 Transport related documents/ legislations



Updated Nationally Determined Contributions, 2022

[Weblink](#)

Latest NDC Overview:

Are there any transport relevant mitigation targets mentioned?	Yes
Are there any transport relevant adaptation targets mentioned?	No
Are there any transport relevant mitigation measures mentioned?	Yes
Are there any transport relevant adaptation measures mentioned?	No

Document Name	Year Published	Document Type	Road	Shipping	Aviation
Civil Aviation Act	2021	Transport Laws/ Regulations			x
Intended Nationally Determined Contribution (INDC)	2015	Nationally Determined Contributions			
Laws of the Republic of Vanuatu Road Traffic (Control)	1962	Transport Laws/ Regulations	x		
MARITIME ACT	2011	Transport Laws/ Regulations		x	
MIPU 2020 Corporate Plan	2020	National Transport Policy	x	x	x
National Policy on Climate Change and Disaster-Induced Displacement	2018	Other Transport-related Policy			
Public Roads Act No. 35 of 2013	2013	Transport Laws/ Regulations	x		
Rural Roads Access Framework	2013	Transport Subsector Policy	x		
Updated Vanuatu National Energy Road Map 2016-2030	2016	Other Transport-related Policy	x	x	x
Vanuatu 2030	2016	National Development Policy	x	x	x
Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016	Other Transport-related Policy	x	x	x
Vanuatu Infrastructure Investment Plan	2015	Other Transport-related Policy	x		
Vanuatu NDC Implementation Roadmap	2020	Nationally Determined Contributions	x	x	x
Vanuatu Roads for Development Program	2017	Transport Subsector Policy	x		
Vanuatu Tourism Market Development Plan 2030	2019	Other Transport-related Policy			x
Vanuatu Transport Sector Support Program (VTSSP)		Other Transport-related Policy	x		x
Vanuatu Updated NDC	2022	Nationally Determined Contributions	x	x	x
Vanuatu's National Ocean Policy	2016	Transport Subsector Policy		x	
Voluntary National Review on the Implementation of the 2030 Agenda for Sustainable Development	2019	National Report to International/ Regional Processes	x	x	x

TRANSPORT RELATED TARGETS

Transport Sector Measure	Description/ Summary	Document Name	Year Published	Target year
Biofuels	20 percent biodiesel (biofuel) blending in diesel	Vanuatu NDC Implementation Roadmap	2020	2030
Biofuels	By 2030, 20 % bio-diesel (bio-fuel) blending in diesel.	Vanuatu Updated NDC	2022	2030
General e-mobility	Electric vehicles (e-buses) for public transportation (10 percent of total public buses) Electric cars (e-Cars) in Vanuatu (10 percent of government fleet) 1,000 electric two-wheelers (e-bikes)/three-wheelers (e-rickshaws)	Vanuatu NDC Implementation Roadmap	2020	2030
General e-mobility	Electric Vehicles (e-mobility): by 2030, (a) Introduce e-buses for public transportation (10% of total public buses); (b) Introduce e-cars in Vanuatu (10% of government fleet); and (c) 1000 electric two wheelers (e-bikes)/three wheelers (e-rickshaw).	Vanuatu Updated NDC	2022	2030
Renewable energy	To approach 100% renewable energy in the electricity sub-sector contingent upon appropriate financial and technical support made available	Intended Nationally Determined Contribution (INDC)	2015	2030
Renewable energy	Explore the potential for powering sea-going vessels and land-based vehicles with renewable energy	Updated Vanuatu National Energy Road Map 2016-2030	2016	2030
Ship efficiency improvements	Improve transport (land and marine) energy efficiency - % savings on BAU projection= 10% (2030)	Vanuatu NDC Implementation Roadmap	2020	2030
Ship efficiency improvements	By 2030, 10% improvement in transport (land and marine) energy efficiency.	Vanuatu Updated NDC	2022	2030
Target - Economy-wide emissions	100% below BAU emissions for electricity sub-sector and 30% for energy sector as a whole.	Intended Nationally Determined Contribution (INDC)	2015	2030
Vehicle efficiency standards	Improve transport (land and marine) energy efficiency: % saving on BAU projection = 10 (2030)	Updated Vanuatu National Energy Road Map 2016-2030	2016	2030
Vehicle efficiency standards	Improve transport (land and marine) energy efficiency - % savings on BAU projection= 10% (2030)	Vanuatu NDC Implementation Roadmap	2020	2030
Vehicle efficiency standards	By 2030, 10% improvement in transport (land and marine) energy efficiency.	Vanuatu Updated NDC	2022	2030
Vehicle efficiency standards	By 2030, Mileage and Emission Standards for Vehicles.	Vanuatu Updated NDC	2022	2030

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Access restriction by corridor/ road	Heavy vehicles are prohibited from driving within specified time slots in Port Vila and Luganville on weekdays and Saturday. The Minister has the authority to set different times and designate specific areas for this restriction through Orders.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Audits/ star rating required for new road infrastructure for road safety	Partial	Global Status Report on Road Safety 2018	2018
Biofuels	Consolidate and expand the use of locally produced bio-fuels as an alternative to fossil fuels for electricity generation and transport Support the Department of Agriculture to develop a policy for the coconut industry, which would cover coconut oil for electricity generation, coconut oil-based fuel for land and sea transport, and increasing production of copra value-added products	Updated Vanuatu National Energy Road Map 2016-2030	2016
Certification on emergency and trauma care for nurses	Yes	Global Status Report on Road Safety 2018	2018
Child restraint law restricts children under certain age or height from sitting in front seat	Allowed in a child restraint	Global Status Report on Road Safety 2018	2018
Climate-resilient design standards	design and construction of the South Santo Road to improve its resilience to climate-related hazards and/or events	Rural Roads Access Framework	2013
Climate-resilient design standards	Enact clear infrastructure governance, legislative frameworks and standards for resilient infrastructure and maintenance	Vanuatu 2030	2016
Climate-resilient design standards	ensuring that the design and construction of public and other major infrastructure and development projects consider current and projected risks in order to minimise loss and damage, especially by developing and adhering to climate-proofed building codes, environmental impact assessments, regulations and development guidelines	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Climate-resilient design standards	Build climate change resilience into road design and construction standards	Vanuatu Roads for Development Program	2017
Define roles and accountabilities across agencies	The Road Administrator's responsibilities include ensuring the safety of public roads, minimizing disruptions caused by encroachments and road works, and performing functions in a consultative, transparent, effective, and efficient manner as outlined by the Act. Additional functions may be conferred upon the Road Administrator by this or other Acts.	Public Roads Act No. 35 of 2013	2013
Design standards for sidewalks and bicycle paths	Yes	Global Status Report on Road Safety 2018	2018
Development of national energy plan/ policy	Explore options for promoting energy efficiency in the transport sector (including in tourism uses) and develop an action plan for cost-effective implementation	Updated Vanuatu National Energy Road Map 2016-2030	2016

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Energy efficient vehicle purchase incentives	Reform import duties, tariffs and VAT to encourage imports of § energy efficient and renewable energy equipment: Spare parts for vehicles and marine vessels § Energy efficient vehicles	Updated Vanuatu National Energy Road Map 2016-2030	2016
Fuel quality	ensuring that national fuel quality standards are enacted	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Gender-related elements related to transport	(iii) specific project activities to create opportunities for women and address the barriers that prevent their participation; (iv) activities to address gender based violence	Rural Roads Access Framework	2013
Gender-related elements related to transport	Implement gender responsive planning and budgeting processes Incorporate gender equality and social inclusiveness into all program activities both within PWD and in the delivery of roadworks	Vanuatu Roads for Development Program	2017
Gender-related elements related to transport	The VTSSP will support AusAID's gender equality policy outcomes	Vanuatu Transport Sector Support Program (VTSSP)	0
General capacity building	The Capacity Building Program aims to provide technical assistance to MIPU/PWD in project management, enhance the local contracting industry's capabilities, address barriers for women's participation, combat gender-based violence, improve understanding and application of occupational health and safety measures, and organize a study tour for governmental staff to learn from successful climate resilience strategies in other countries.	Rural Roads Access Framework	2013
General capacity building	Enhance the capacity and accountability of public officials, and ensure the impartiality and effectiveness of performance management systems. Strengthen national institutions to ensure they are cost-effective and well-resourced to deliver quality public services	Vanuatu Roads for Development Program	2017
General data repositories and data collection	Strengthen research, data and statistics for accountability and decision-making.	Vanuatu Roads for Development Program	2017
General data repositories and data collection	update of the functional road classification and road asset register to help strengthen the planning and budgeting of works support MIPU with the preparation of an updated inventory of road building materials (including locally available materials)	Vanuatu Transport Sector Support Program (VTSSP)	0
General infrastructure improvements	The NSDP focus is on the proportion of population with access to transport by road, sea and air with a target of 100% access by 2030	Voluntary National Review on the Implementation of the 2030 Agenda for Sustainable Development	2019
General transport asset management	mainstreaming climate resilience into the road asset management	Rural Roads Access Framework	2013

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
General transport asset management	Improve partnerships and the cost effective use of resources to ensure sustainable asset management and maintenance	Vanuatu 2030	2016
General transport asset management	Properly rehabilitate and maintain the road network Indicator: Percentage of the road network that have been maintained. Ensure adequate maintenance and upgrading of existing domestic airports and airstrips. Indicator: Percentage of total number of airstrips serviceable at standards	Vanuatu Infrastructure Investment Plan	2015
General transport asset management	Maintain and upgrade existing marine infrastructure including storage facilities. Indicators: - Percentage of wharves maintained. Implement asset management system	Vanuatu Roads for Development Program	2017
General transport finance	Improve partnerships and the costeffective use of resources to ensure sustainable asset management and maintenance.	Vanuatu Roads for Development Program	2017
General transport improvement for elderly, children, or persons with disabilities	Coordinate donor resources to align with national objectives. Empower and support people with disabilities	Vanuatu Roads for Development Program	2017
General transport institutional reform	Institutionalise climate change and disaster risk governance, and build institutional capacity and awareness	Vanuatu Roads for Development Program	2017
Helmet law applies to all engine types	Yes	Global Status Report on Road Safety 2018	2018
Helmet law applies to motorcycle drivers and adult passengers	Yes	Global Status Report on Road Safety 2018	2018
Helmet law requires helmet to be properly fastened	Yes	Global Status Report on Road Safety 2018	2018
Helmet law specifies helmet standards	Yes	Global Status Report on Road Safety 2018	2018
Implementation of vertical deflections on roads	Yes	Road Safety Opportunities and Challenges: Low- and Middle-Income Country Profiles	2020
Lead agency on road safety	Yes	Global Status Report on Road Safety 2018	2018
Lead agency on road safety is funded	Yes	Global Status Report on Road Safety 2018	2018
Lead agency on road safety is responsible for coordination	Yes	Global Status Report on Road Safety 2018	2018
Lead agency on road safety is responsible for legislation	Yes	Global Status Report on Road Safety 2018	2018

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Measures to improve rural-urban connectivity	Provide equitable and affordable access to efficient transport in rural and urban areas Establish effective partnerships that facilitate the development of the private sector and rural communities as service suppliers in the provision of transport and the infrastructure sector	Vanuatu 2030	2016
Measures to improve rural-urban connectivity	Maintain and improve rural roads to enhance access and to reduce vehicle operating costs	Vanuatu Roads for Development Program	2017
Minimum driving age is 18	No person shall drive a motor vehicle or motor cycle exceeding 125 cubic centimetres capacity until he has attained the age of 18 years.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Minimum driving age is 18	18	Road Safety Opportunities and Challenges: Low- and Middle-Income Country Profiles	2020
National drink-driving law	Yes	Global Status Report on Road Safety 2018	2018
National drink-driving law	It is an offence for any person to drive on the public road when under the influence of alcoholic liquor or a drug to such an extent that the driver is incapable of properly controlling his vehicle. A police officer shall be empowered without warrant to arrest any person contravening this section.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
National drug-driving law in place	Yes	Global Status Report on Road Safety 2018	2018
National drug-driving law in place	It is an offence for any person to drive on the public road when under the influence of alcoholic liquor or a drug to such an extent that the driver is incapable of properly controlling his vehicle. A police officer shall be empowered without warrant to arrest any person contravening this section.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
National motorcycle helmet law	Yes	Global Status Report on Road Safety 2018	2018
National road safety strategy	Yes	Global Status Report on Road Safety 2018	2018
National road safety strategy is funded	Partially funded	Global Status Report on Road Safety 2018	2018
National seatbelt law	Yes	Global Status Report on Road Safety 2018	2018
Nationwide emergency hotline for road crashes	National, single number	Global Status Report on Road Safety 2018	2018
Passenger and freight load limits	The total loading of all vehicles including any articulated vehicles shall not exceed 8 tons per axle, or 24 tons overall, in the absence of special approval from the Director of Public Works	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Performance-based transport maintenance contracts	Formalised Performance Management Cycle, with regular reporting and KRIs incorporated into management performance agreements	Vanuatu Roads for Development Program	2017

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Reference to finance mechanisms within country	Develop sustainable funding mechanisms to support network development and operations	MIPU 2020 Corporate Plan	2020
Renewable energy	exploring the possibility of powering sea-going vessels and land-based vehicles with renewable energy	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Road infrastructure expansion	construction of five wet crossings/bridges to address connectivity issues along South Santo Road – which are exacerbated in the rainy season	Rural Roads Access Framework	2013
Road infrastructure expansion	Review the Infrastructure Master Plan, priorities projects and only construct new roads when economic benefits have been demonstrated. Indicators: Percentage of total VIMP roads constructed and maintained	Vanuatu Infrastructure Investment Plan	2015
Road-side checks on overloading	It is an offence to drive on a public road any vehicle loaded in such a way as to cause danger to the public.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Routine transport asset maintenance	routine and periodic maintenance	Vanuatu Roads for Development Program	2017
Seatbelt law applies to drivers and front seat passengers	Yes	Global Status Report on Road Safety 2018	2018
Surface treatment resurfacing	upgrading of gravel to paved road along the corridor and the feeder roads network	Rural Roads Access Framework	2013
Technical standards for road infrastructure	Technical standards established under this section may: be structural standards or geometric standards vary according to road characteristics (including the nature and volume of traffic), and may or may not be related to the public road classification be established for a structure associated with a public road.	Public Roads Act No. 35 of 2013	2013
Technical standards for road infrastructure	Build measures to protect the environment into design and construction standards and planning processes	Vanuatu Roads for Development Program	2017
Technical standards for road infrastructure	development of appropriate local technical standards for road works	Vanuatu Transport Sector Support Program (VTSSP)	0
Technologies on transport asset management	The development of an integrated and scalable digital platform that integrates, to the fullest extent possible, separate systems such as MIS, HRMIS, FMIS, RAMS	Vanuatu Roads for Development Program	2017
Technology and knowledge transfer	implementing activities for measuring effluent at potential pollution sites such as diesel power generation plants and at traffic ways.	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Transport asset management funding strategy	A concept of a 'Transport Infrastructure Maintenance Fund', as referenced elsewhere in this report, has been developed with Australian assistance in mid-2014, and is being circulated and discussed in GoV.	Vanuatu Infrastructure Investment Plan	2015

TRANSPORT POLICY MEASURES



Road Transport Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Transport infrastructure resilience	coastal protection near Luganville to protect the road; mainstreaming climate resilience into the road asset management	Rural Roads Access Framework	2013
Transport law	LAWS OF THE REPUBLIC OF VANUATU CHAPTER 29 ROAD TRAFFIC (CONTROL) PROTECTING THE PUBLIC ROAD	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Transport law	Division 1 Regulating Activities 31 Prohibited activities on public roads	Public Roads Act No. 35 of 2013	2013
Trauma registry	National	Global Status Report on Road Safety 2018	2018
Upgrading high risk locations for road safety	Yes	Global Status Report on Road Safety 2018	2018
Upgrading high risk locations for road safety	Road safety will be thoroughly considered to be incorporated into the road design, construction and operations	Rural Roads Access Framework	2013
Vehicle efficiency standards	Explore options for promoting energy efficiency in the transport sector (including in tourism uses) and develop an action plan for costeffective implementation	Updated Vanuatu National Energy Road Map 2016-2030	2016
Vehicle efficiency standards	ensuring improvements in the fuel efficiency for the transport sector (land, sea and air) by standardising engine fuel efficiency	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Vehicle import inspections	Yes	Road Safety Opportunities and Challenges: Low- and Middle-Income Country Profiles	2020
Vehicle inspection and maintenance	The following documents shall be submitted to the Minister to effect annual registration renewal of a foreign vehicle – (a) original proof of valid third party insurance; and (b) original certificate of roadworthiness issued by a reputable vehicle inspection garage.	Laws of the Republic of Vanuatu Road Traffic (Control)	1962
Vehicle inspection and maintenance	Periodic inspection is in effect	Road Safety Opportunities and Challenges: Low- and Middle-Income Country Profiles	2020
Vehicle labelling	Incorporate MEPS (mandatory standards and labelling system) into Government procurement policies for appliances and vehicles	Updated Vanuatu National Energy Road Map 2016-2030	2016
Vehicle taxes	Reform import duties, tariffs and VAT to encourage imports of §energy efficient and renewable energy equipment: Spare parts for vehicles and marine vessels §Energy efficient vehicles	Updated Vanuatu National Energy Road Map 2016-2030	2016

TRANSPORT POLICY MEASURES



Domestic Navigation Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
General transport institutional reform	Implement measures to attract ship owners to register their vessels in Vanuatu through a vibrant ship registry that is internationally respected and profitable	Vanuatu's National Ocean Policy	2016
Reference to finance mechanisms within country	Develop sustainable funding mechanisms to support network development and operations	MIPU 2020 Corporate Plan	2020
Renewable energy	exploring the possibility of powering sea-going vessels and land-based vehicles with renewable energy	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Ship efficiency improvements	ensuring improvements in the fuel efficiency for the transport sector (land, sea and air) by standardising engine fuel efficiency	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Technical standards for general transport infrastructure	Ensure that Vanuatu flagged ships and those foreign ships operating in Vanuatu waters operate in accordance with local and international maritime safety, security and environmental protection standards.	Vanuatu's National Ocean Policy	2016
Transport law	Maritime Act	MARITIME ACT	2011
Vessel scrappage and retrofit schemes	Promote the expansion of ship repair and maintenance activities to support the maritime sector.	Vanuatu's National Ocean Policy	2016

TRANSPORT POLICY MEASURES



Domestic Navigation Subsector

Transport Sector Measure	Description/ Summary	Document Name	Year Published
Biofuels	Consolidate and expand the use of locally produced bio-fuels as an alternative to fossil fuels for electricity generation and transport Support the Department of Agriculture to develop a policy for the coconut industry, which would cover coconut oil for electricity generation, coconut oil-based fuel for land and sea transport, and increasing production of copra value-added products	Updated Vanuatu National Energy Road Map 2016-2030	2016
Development of national energy plan/ policy	Explore options for promoting energy efficiency in the transport sector (including in tourism uses) and develop an action plan for cost-effective implementation	Updated Vanuatu National Energy Road Map 2016-2030	2016
Fuel quality	ensuring that national fuel quality standards are enacted	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Gender-related elements related to transport	(iii) specific project activities to create opportunities for women and address the barriers that prevent their participation; (iv) activities to address gender based violence	Rural Roads Access Framework	2013
Gender-related elements related to transport	The VTSSP will support AusAID's gender equality policy outcomes	Vanuatu Transport Sector Support Program (VTSSP)	0
General capacity building	Promote Vanuatu as a crewing nation by ensuring that education and training continue to comply with international standards and will support, possibly through legislation, the hiring by shipping companies of Ni-Vanuatu.	Vanuatu's National Ocean Policy	2016
General infrastructure improvements	The NSDP focus is on the proportion of population with access to transport by road, sea and air with a target of 100% access by 2030	Voluntary National Review on the Implementation of the 2030 Agenda for Sustainable Development	2019
General inland waterways (IWT) improvement	Promote the development of domestic ferry services as an alternative transport mode, where practicable.	Vanuatu's National Ocean Policy	2016
General shipping improvement	Promote and enhance regular shipping services, infrastructure, and regulatory framework while positioning Vanuatu as a top cruise ship destination with effective support services. Ensure compliance with safety standards in ports, shipping routes, and achieve PSC inspection targets, backed by adequate human resources and development of navigational regulations.	Vanuatu's National Ocean Policy	2016
General transport asset management	Improve partnerships and the cost effective use of resources to ensure sustainable asset management and maintenance	Vanuatu 2030	2016

TRANSPORT POLICY MEASURES

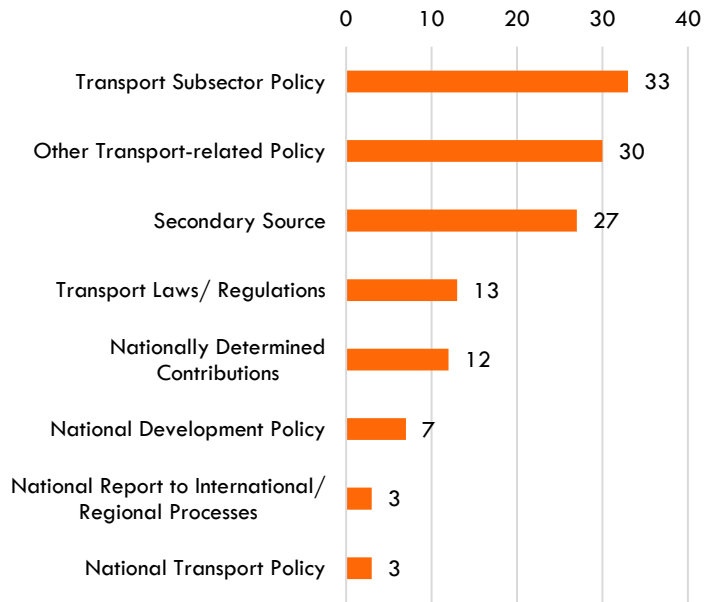


Domestic Aviation Subsector

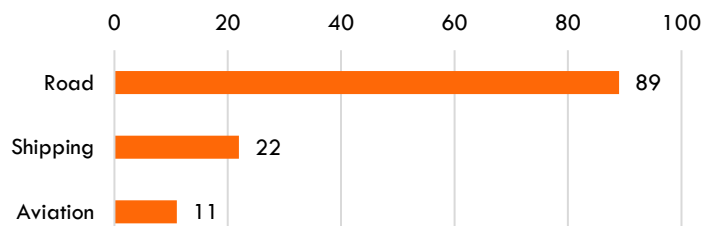
Transport Sector Measure	Description/ Summary	Document Name	Year Published
Development of national energy plan/ policy	Explore options for promoting energy efficiency in the transport sector (including in tourism uses) and develop an action plan for cost-effective implementation	Updated Vanuatu National Energy Road Map 2016-2030	2016
Fuel quality	ensuring that national fuel quality standards are enacted	Vanuatu Climate Change and Disaster Risk Reduction Policy 2016-2030	2016
Gender-related elements related to transport	(iii) specific project activities to create opportunities for women and address the barriers that prevent their participation; (iv) activities to address gender based violence	Rural Roads Access Framework	2013
Gender-related elements related to transport	The VTSSP will support AusAID's gender equality policy outcomes	Vanuatu Transport Sector Support Program (VTSSP)	0
General aviation improvements	To ensure the success of new aviation routes in the early stages of establishment marketing activities need to commence well before the first flight in addition this is to create interest and desire to travel to Vanuatu from markets and cities that may never have heard of Vanuatu.	Vanuatu Tourism Market Development Plan 2030	2019
General infrastructure improvements	The NSDP focus is on the proportion of population with access to transport by road, sea and air with a target of 100% access by 2030	Voluntary National Review on the Implementation of the 2030 Agenda for Sustainable Development	2019
General transport asset management	Improve partnerships and the cost effective use of resources to ensure sustainable asset management and maintenance	Vanuatu 2030	2016
Reference to finance mechanisms within country	Develop sustainable funding mechanisms to support network development and operations	MIPU 2020 Corporate Plan	2020
Transport law	Civil Aviation Act	Civil Aviation Act	2021

POLICY ANALYSIS

Number of measures



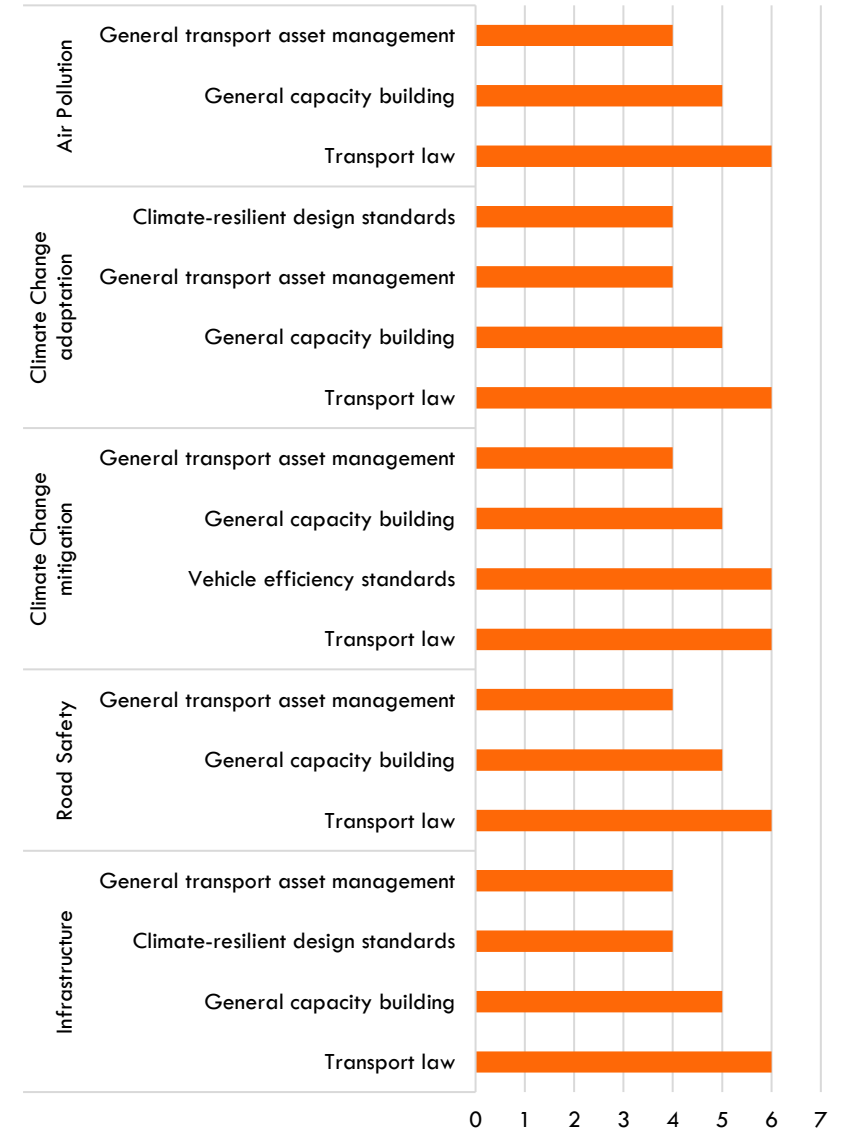
Number of measures



Number of measures by dimension and framework



Top policy measures by dimension



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