

Samoa Data Governance

Baseline study: National Data Governance Status of Samoa

Initial Findings

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Pillar-Element Mapping Matrix

Table 4 : The Pillar-Element Mapping Matrix for Samoa

Elements → Pillars ↓	Data standards & classification	Data sharing, interoperability, and open government data	Data security	Data privacy (and ethics)	National data infrastructure	Link with digital identity
Policy	Limited evidence	Limited evidence	Some evidence	No evidence	Strong evidence	No evidence
Institutions	Some evidence	Some evidence	Some evidence	No evidence	Some evidence	Some evidence
People	Limited evidence	Limited evidence	Limited evidence	No evidence	Limited evidence	Limited evidence
Processes	Limited evidence	Some evidence	Limited evidence	Limited evidence	Limited evidence	Limited evidence

Strong evidence
 Some evidence
 Limited evidence
 No evidence

Table Top Research

Data Governance Matrix for Pillar and Elements Samoa

	Data standards & classification	Data sharing, interoperability, and open government data	Data security	Data privacy (and ethics)	National data infrastructure	Link with digital identity
Policies	20	20	30	20	20	10
Institutions	10	20	30	10	30	20
People	20	10	20	20	20	30
Process	20	20	20	20	20	10

30 Strong evidence
 20 Some evidence
 10 Limited evidence
 0 No evidence

Survey and Interviews

E1 – Data Standardization & Classification

Data Governance Matrix for Pillar and Elements Samoa

	Data standards & classification	Data sharing, interoperability, and open government data	Data security	Data privacy (and ethics)	National data infrastructure	Link with digital identity
Policies	20	20	30	20	20	10
Institutions	10	20	30	10	30	20
People	20	10	20	20	20	30
Process	20	20	20	20	20	10

30 Strong evidence 20 Some evidence 10 Limited evidence 0 No evidence

Policy (scattered?)	Institutions (leadership?)
Samoa Strategy for the Development of Statistics 2011 – 2021 (SSDS)	Samoa Bureau of Statistics (SBS)
Samoa Statistics Strategy 2022-2026	
Statistics Act 2015	
People (inadequate human resources + focal points in ministries?)	Processes (international partnerships+goals set)
Minister of Statistics	
Government statistician	
Statistics Advisory Board: improve collaboration and coordination among various government agencies. (designed but not implemented?)	International partnerships: The Samoa Bureau of Statistics (SBS) receives financial and technical support from several international development partners due to the relatively low level of funding available for statistical activities at the national level. The Australian Government is the primary and most consistent funding organization for SBS activities
Cabinet Development Committee: responsible for making decisions on all development projects that are submitted by government agencies for funding support.	Goals set in the National Statistics Strategy 2022-2026; Ministry of ICT Corporate Plan 2022-2026

E2 - Data Sharing & Interoperability

Data Governance Matrix for Pillar and Elements Samoa

	Data standards & classification	Data sharing, interoperability, and open government data	Data security	Data privacy (and ethics)	National data infrastructure	Link with digital identity
Policies	20	20	30	20	20	10
Institutions	10	20	30	10	30	20
People	20	10	20	20	20	30
Process	20	20	20	20	20	10

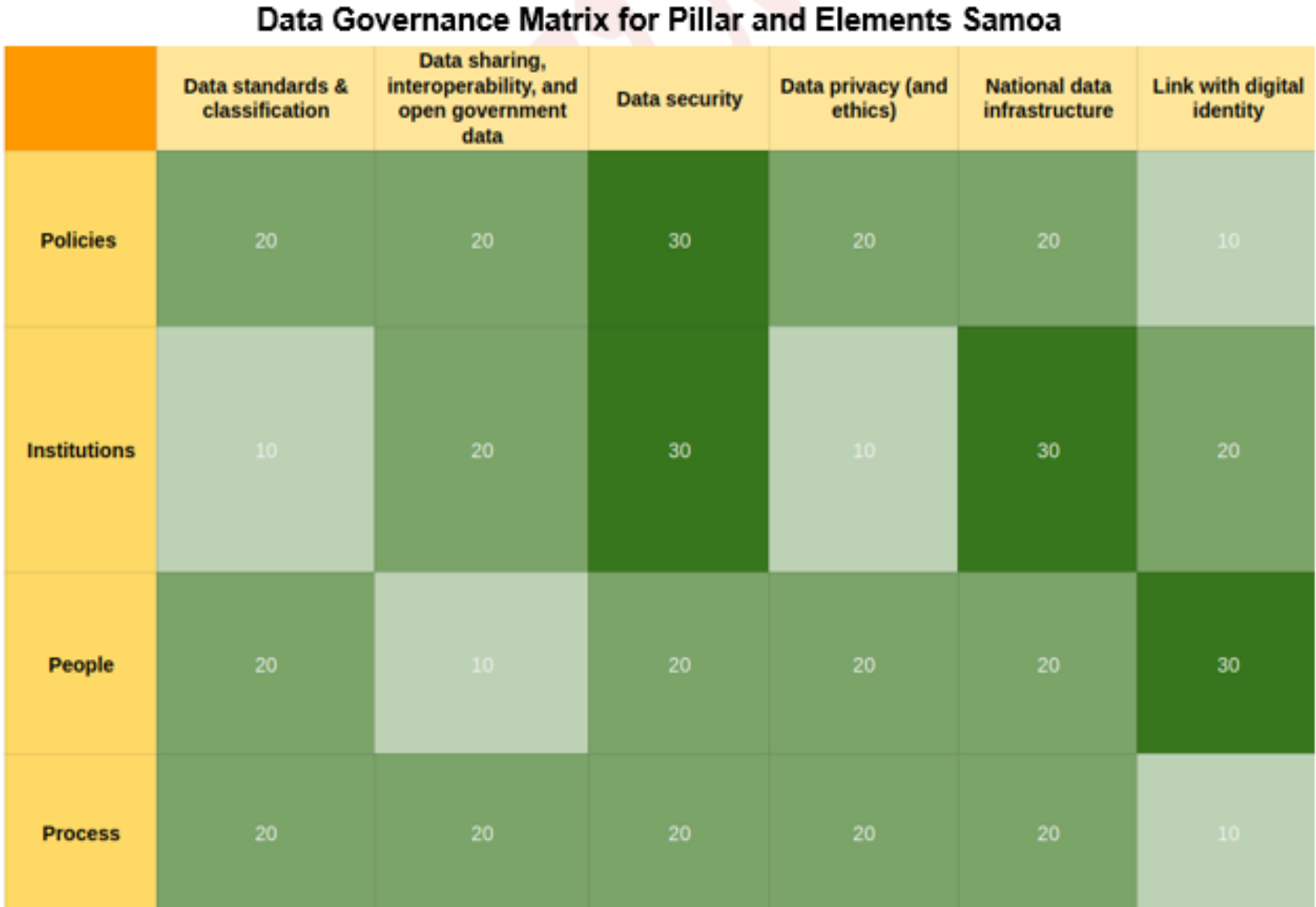
30 Strong evidence
 20 Some evidence
 10 Limited evidence
 0 No evidence

Policy (scattered?)	Institutions (leadership?)
Samoa Strategy for the Development of Statistics 2011 – 2021 (SSDS);	Leadership: Samoa Bureau of Statistics (SBS)
Samoa Statistics Strategy 2022-2026	Ministry of Health (on CRVS data);
Samoa E-commerce Strategy and Roadmap 2022	Ministry of Commerce, Industry and Labour (on e-commerce data)
People (focal points in ministries?)	Processes (multiple initiatives)
Minister of Statistics	E-health: Progress has been made in the sharing of information (for example, weekly collection of forms for birth and registration forms).
Government statistician	Cross-ministry coordination: MOUs have been signed between SBS and other Ministries like Ministry of Customs & Revenue
National CRVS steering committee: responsible for overseeing and supporting the Civil Registration and Vital Statistics.	Regional open data platform: Pacific Data Hub
	Goals set in the National Statistics Strategy 2022-2026; E-commerce Strategy and Roadmap 2022

E3- Data Security

Policy (legislation?)	Institutions (leadership set)
National Security Policy 2018	Ministry of CIT
National Cybersecurity Strategy 2016-2021	Samoa Police Force
Information Security Policy: a. Malicious Code Standard b. Patch and Vulnerability Management Standard c. Information classification and Handling Standard (pending Cabinet’s approval)	

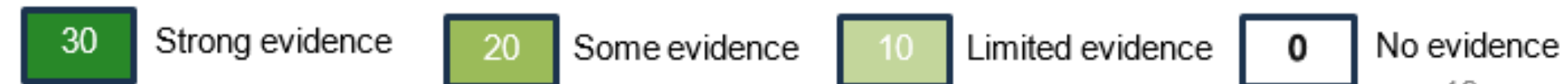
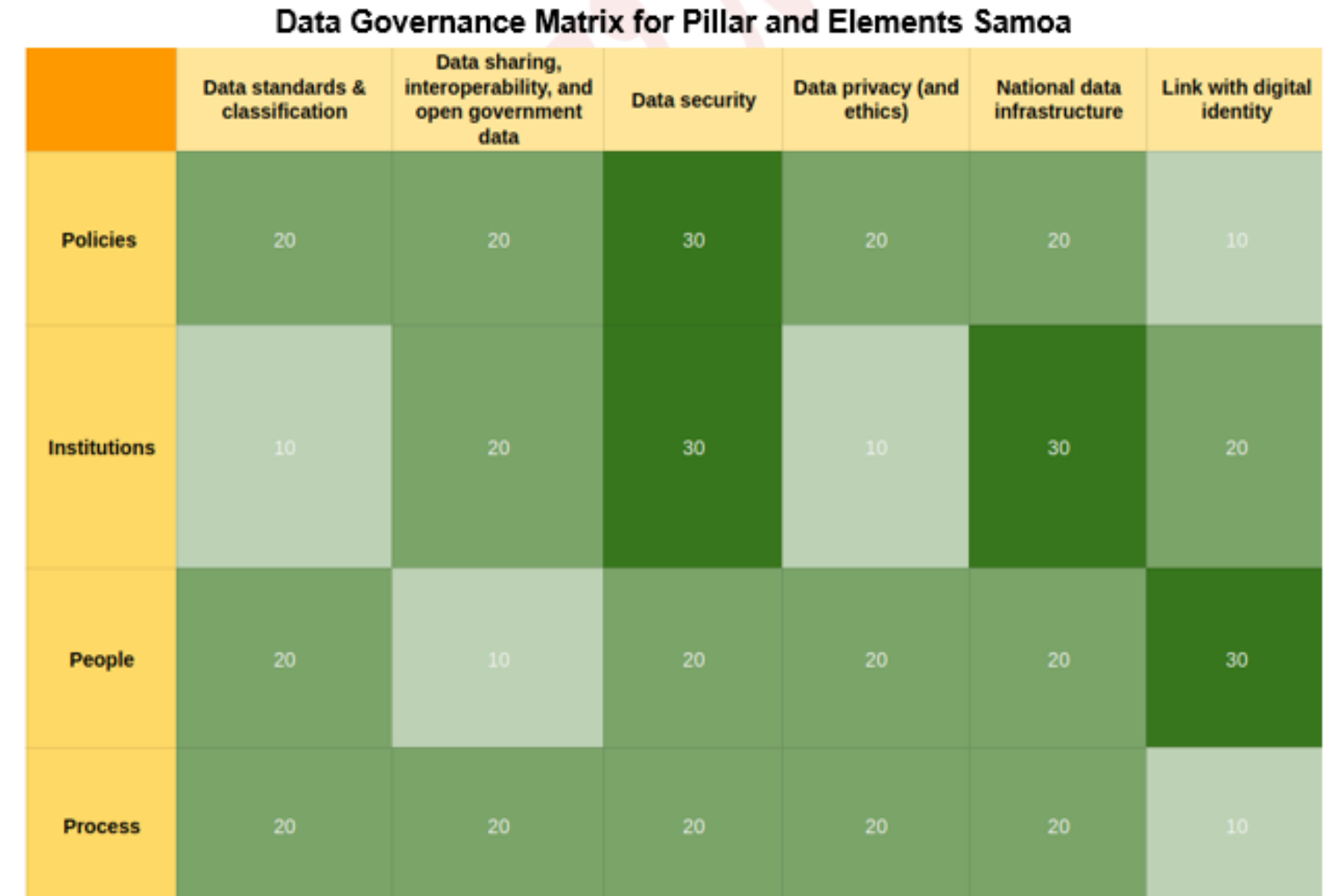
People (low awareness of cybersecurity & insufficient human resources?)	Processes (goals set)
Samoa Cyber Emergency Response Team (SAMCERT)	Cybersecurity legislation and other goals set out in the National Cybersecurity Strategy 2016-2021; ICT Sector Plan 2022-2027; Ministry of ICT Corporate Plan 2022-2026
National ICT Steering Committee	
Samoa Police Force Cyber Investigation team	



E4- Data Privacy & Ethics

Policy (not found?)	Institutions (not found?)
Scattered Privacy Policy within Organizations	Policy and Planning Divisions Legal Divisions Corporate services Divisions
Evidence of Ethics policy within Organizations	

People (not found?)	Processes (limited training)
M & E Officers Legal Officer	Evidence of SOP in Place within Organizations



E5 - Data Infrastructure

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Policies	20	20	30	20	20	10
Institutions	10	20	30	10	30	20
People	20	10	20	20	20	30
Process	20	20	20	20	20	10

30 Strong evidence
 20 Some evidence
 10 Limited evidence
 0 No evidence

Policy (numerous policies+legislations)	Institutions (leadership set)
ICT Sector Plan 2022-2027	Ministry of CIT
Ministry of ICT Corporate Plan 2022-2026	The Office of the Regulator
Revision of National Digital ICT Policy 2012-2017	
Social Media Policy for Government 2017	
Government Internet and Email Policy 2016	
National Broadband Policy 2012	
Co-Location and Infrastructure Sharing Policy 2011	
Broadcasting Act 2010	
Telecommunications Act 2005	
People (leadership set)	Processes (national + regional efforts)
Minister of CIT	Three Submarine Cable systems
Regulator of Samoa for Telecommunications, Broadcasting, Postal and Electricity	Regional initiative: SAMOA Pathway
	Goals set in the Corporate Plan 2022-2026 and ICT Sector Plan 2022-

E6 - Linking Data with Digital Identity

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	Data standards & classification	Data sharing, interoperability, and open government data	Data security	Data privacy (and ethics)	National data infrastructure	Link with digital identity
Policies	20	20	30	20	20	10
Institutions	10	20	30	10	30	20
People	20	10	20	20	20	30
Process	20	20	20	20	20	10

30 Strong evidence 20 Some evidence 10 Limited evidence 0 No evidence

Policy (Readiness)	Institutions (leadership?)
National Digital Identification Act 2024	SBS
	MEC
	MOH OEC SNPF MCIT
People (leadership+ coordination?)	Processes (cooperation)
Minister SBS and Minister MCIT	Some Evidence within Organizations
SBS	
ACEO National ID Division SBS	

Six Elements

Data Standards
and
Classification

Data Sharing,
Exchange &
Interoperability

Data Security

Data Privacy

National Data
Infrastructure

Link with
Digital Identity

Four Pillars

Policy

Institutions

People

Processes

Three Principles

Accountability

Effectiveness

Inclusiveness

Fa'afetai Lava

Do you have any
questions?

