Indigenous Data Sovereignty: Opportunities and Challenges

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DATA ARE EVERYWHERE

The Maori Messenger.  
Te Karere Maori.  
1842–1863
WHAT IS ID-SOV?

Data Sovereignty = jurisdiction. Data are subject to the laws of the nation within which it is stored.

ID-Sov is about the rights of a nation to govern the collection, ownership, and application of its own data (USIDSN).

Indigenous Data Sovereignty – Data are subject to the laws of the nation from which it is collected (including tribal nations).
Is the right of Māori to access, to use, to have governance and control over Māori Data.

- Supports the realisation of Māori, iwi, hapū and whānau aspirations

- Is a key mechanism for enabling self-determination and innovation
What are Māori Data?

Data from Māori (self-generated)
From iwi, Māori organisations and businesses

Data about Māori (generated by others)
Used to describe or compare Māori collectives

Data about Māori resources
Generated by self and/or others
FROM WHERE?

• ID-Sov rooted in inherent rights to self-determination

• Genesis in indigenous oral traditions; includes rights and responsibilities concerning the use of community-held information (e.g., genealogies, carvings, songs, chants)

• Knowledge belongs to collective and is fundamental to identity

• Supported by global human rights instruments (UN Declaration on the Rights of Indigenous Peoples) and domestic treaties
CONTROL AS EXERCISING ID-SOV

DATA GOVERNANCE OPPORTUNITIES

TRIBAL REGISTERS

LOW CONTROL

HIGH CONTROL
INDIGENOUS DATA SOVEREIGNTY IS:

power • future • control • achievable deliverables • knowledge • leadership permanence • empowerment • control understanding • empowerment • capacity accuracy • change • power • Bagaray bung restore • heal • control • empowerment • self-determination • repatriation • ownership informative • change • connection • identity

control • ownership • informed • integrity • own access • ownership • empowerment • existence empowerment • self-determination

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