**Dataset descriptions**

**Prison**

|  |  |  |
| --- | --- | --- |
| Level | Description | Number of time series |
| 0 | Australia | 1 |
| 1 | State - ACT, NSW, NT, QLD, SA, TAS, VIC, WA | 8 |
| 2 | Gender – Female, Male | 8 \* 2 = 16 |
| 3 | Legal - Remanded, Sentenced | 16 \* 2 = 32 |
| 4 | Indigenous – ATSI, Non-ATSI | 32 \* 2 = 64 |

Total number of levels = 5

Total number of time series = 121

Horizon = 8

Frequency = 4 (quarterly)

**Tourism**

|  |  |  |
| --- | --- | --- |
| Level | Description | Number of time series |
| 0 | Australia | 1 |
| 1 | State - NSW, NT, QLD, SA, TAS, VIC, WA | 7 |
| 2 | Region – 14, 7, 13, 12, 5, 21, 5 | 77 |

Total number of levels = 3

Total number of time series = 85

Horizon = 12

Frequency = 12 (monthly)

*Bottom Level Time series*

NSW-Blue Mountains

NSW-Canberra

NSW-Capital Country

NSW-Central Coast

NSW-Central NSW

NSW-Hunter

NSW-New England North West

NSW-North Coast NSW

NSW-Outback NSW

NSW-Riverina

NSW-Snowy Mountains

NSW-South Coast

NSW-Sydney

NSW-The Murray

NT-Alice Springs

NT-Barkly

NT-Darwin

NT-Katherine Daly

NT-Lasseter

NT-Litchfield Kakadu Arnhem

NT-MacDonnell

QLD-Brisbane

QLD-Bundaberg

QLD-Capricorn

QLD-Fraser Coast

QLD-Gladstone

QLD-Gold Coast

QLD-Mackay

QLD-Outback Queensland

QLD-Southern Queensland Country

QLD-Sunshine Coast

QLD-Townsville

QLD-Tropical North Queensland

QLD-Whitsundays

SA-Adelaide

SA-Adelaide Hills

SA-Barossa

SA-Clare Valley

SA-Eyre Peninsula

SA-Fleurieu Peninsula

SA-Flinders Ranges and Outback

SA-Kangaroo Island

SA-Limestone Coast

SA-Murray River, Lakes and Coorong

SA-Riverland

SA-Yorke Peninsula

TAS-East Coast

TAS-Hobart and the South

TAS-Launceston and the North

TAS-North West

TAS-West Coast

VIC-Ballarat

VIC-Bendigo Loddon

VIC-Central Highlands

VIC-Central Murray

VIC-Geelong and the Bellarine

VIC-Gippsland

VIC-Goulburn

VIC-Great Ocean Road

VIC-High Country

VIC-Lakes

VIC-Macedon

VIC-Mallee

VIC-Melbourne

VIC-Melbourne East

VIC-Murray East

VIC-Peninsula

VIC-Phillip Island

VIC-Spa Country

VIC-Upper Yarra

VIC-Western Grampians

VIC-Wimmer

WA-Australia's Coral Coast

WA-Australia's Golden Outback

WA-Australia's North West

WA-Australia's South West

WA-Destination Perth

**Wikipedia**

|  |  |  |
| --- | --- | --- |
| Level | Description | Number of time series |
| 0 | Total Page Views | 1 |
| 1 | Access - desktop, mobileapp, mobile web | 3 |
| 2 | Agent - spider, user | 5 (mobile app doesn’t have spider) |
| 3 | Language - de, en, es, zh | 4\*5 = 20 |
| 4 | Purpose | 153 |
| 5 | Article | 913 |

Total number of levels = 6

Total number of time series = 1095

Horizon = 7

Frequency = 7 (Weekly)

**Labour**

|  |  |  |
| --- | --- | --- |
| Level | Description | Number of time series |
| 0 | Total Employees | 1 |
| 1 | Main Occupation | 8 |
| 2 | Employment status (Full time, Part-time) | 8\*2 = 16 |
| 3 | Gender (Female, Male) | 16 \* 2 = 32 |

Total number of levels = 4

Total number of time series = 57

Horizon = 12

Frequency = 4 (Quarterly)