# **Dinos of Patagonia data cards**

## **NEW** November 2024

Dinosaur data cards – data collected from the Dinos of Patagonia exhibition at Te Papa Museum 2024

There are three pages of data cards. The first page of data cards has the categorical variables diet and period (including million years ago) have been coloured, same categories are the same colour. The second page of data cards has these same data cards with no colour. The third page has blank dinosaur data cards that can be filled in for other dinosaurs.

#### Variables:

Name of the dinosa	aur
Height	Height of the dinosaur in metres Where the height was given in centimetres, this has been converted to metres 1 m = 100 cm
Length	Length of the dinosaur in metres Where the length was given in centimetres, this has been converted to metres 1 m = 100 cm
Weight	Weight of the dinosaur in kilograms Where the weight was given in grams or tonnes, these have been converted to kilograms 1 T = 1000 kg, 1 kg = 1000 g
Diet	Usual diet, meat, plant, or meat and plant
Period	The time period that the dinosaurs were around
Time ago	The time in years that the dinosaurs were around – single year rather than an interval, if an interval was given, the middle of the interval was used
Discovered	What year the dinosaur was first discovered
Country	The country the dinosaur was first discovered in

The data is also available in a CODAP document | Dinos of Patagonia

You can use the blank data cards to find out information about other dinosaurs. If you want to add the new dinosaurs to the dataset, then make a copy of this google sheet and add them in.

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## Dinos of Patagonia data cards – categorical variables coloured

<b>EORAPTOR L</b>	ORAPTOR LUNENSIS		S ISCHIGUALASTENSIS	LEONERASAUI	RUS TAQUETRENSIS
Height	0.4 m	Height	1.2 m	Height	0.6 m
Length	1.2 m	Length	3.5 m	Length	2 m
Weight	17 kg	Weight	300 kg	Weight	90 kg
Diet	Meat and plant	Diet	Meat	Diet	Plant
Period	Late Triassic	Period	Late Triassic	Period	Early Jurassic
Time ago	230 million years ago	Time ago	230 million years ago	Time ago	190 million years ago
Discovered	1991	Discovered	1961	Discovered	2002
Country	Argentina	Country	Argentina	Country	Argentina

EOABELISAU	RUS MEFI	MANIDENS C	ONDORENSIS	CONDORRAF	TOR CURRUMILI
Height	2 m	Height	0.25 m	Height	1.5 m
Length	6 m	Length	0.5 m	Length	6 m
Weight	880 kg	Weight	0.5 kg	Weight	750 kg
Diet	Meat	Diet	Plant	Diet	Meat
Period	Early Jurassic	Period	Early Jurassic	Period	Early Jurassic
Time ago	180 million years ago	Time ago	180 million years ago	Time ago	180 million years ago
Discovered	2009	Discovered	2008	Discovered	2000
Country	Argentina	Country	Argentina	Country	Argentina

BRACHYTRAC	CHELOPAN MESAI	AMARGASAR	US CAZAUI	TYRANNOTIT	AN CHUBUTENSIS
Height	2.5 m	Height	3 m	Height	3.5 m
Length	9 m	Length	10 m	Length	10 m
Weight	12 500 kg	Weight	9700 kg	Weight	4900 kg
Diet	Plant	Diet	Plant	Diet	Meat
Period	Late Jurassic	Period	Early Cretaceous	Period	Early Cretaceous
Time ago	155 million years ago	Time ago	120 million years ago	Time ago	110 million years ago
Discovered	2001	Discovered	1984	Discovered	1994
Country	Argentina	Country	Argentina	Country	Argentina

PATAGOTITAN MAYORUM NEUQUENSAL		URUS AUSTRALIS	CARNOTAUR	US SASTREI	
Height	5.5 m	Height	2 m	Height	2 m
Length	30 m	Length	7 m	Length	7 m
Weight	57 000 kg	Weight	4400 kg	Weight	1700 kg
Diet	Plant	Diet	Plant	Diet	Meat
Period	Early Cretaceous	Period	Late Cretaceous	Period	Late Cretaceous
Time ago	101 million years ago	Time ago	80 million years ago	Time ago	69 million years ago
Discovered	2008	Discovered	1882	Discovered	1984
Country	Argentina	Country	Argentina	Country	Argentina

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## Dinos of Patagonia data cards – categorical variables coloured

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Country	Argentina	Country	Argentina	Country	Argentina

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Time ago	101 million years ago	Time ago	80 million years ago	Time ago	69 million years ago
Discovered	2008	Discovered	1882	Discovered	1984
Country	Argentina	Country	Argentina	Country	Argentina

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## Blank dinosaur data cards

Height	Height	Height
Length	Length	Length
Weight	Weight	Weight
Diet	Diet	Diet
Period	Period	Period
Time ago	Time ago	Time ago
Discovered	Discovered	Discovered
Country	Country	Country
Height	Height	Height
Length	Length	Length
Weight	Weight	Weight
Diet	Diet	Diet
Period	Period	Period
Time ago	Time ago	Time ago
Discovered	Discovered	Discovered
Country	Country	Country
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Height	Height	Height
Length	Length	Length
Weight	Weight	Weight
Diet	Diet	Diet
Period	Period	Period
Time ago	Time ago	Time ago
Discovered	Discovered	Discovered
Country	Country	Country
Height	Height	Height
Length	Length	Length
Weight	Weight	Weight
Diet	Diet	Diet
Period	Period	Period
Time ago	Time ago	Time ago
Discovered	Discovered	Discovered
Country	Country	Country
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