

## Data Dictionary

Field Name	Data Type	Source	Original Field Name	Table	Description
DateObserved	DATE	GBIF CSV file	eventDate	dimDate	The date-time or interval during which an event occurred. For occurrences, this is the date-time when the event was recorded. Not suitable for a time in a geological context
Day	INT	GBIF CSV file	day	dimDate	The integer day of the month on which the event occurred
Month	INT	GBIF CSV file	month	dimDate	The integer month in which the event occurred
Year	INT	GBIF CSV file	year	dimDate	The four-digit year in which the event occurred, according to the Common Era Calendar
CountryCode	VARCHAR(2)	GBIF CSV file	countryCode	dimLocation	The standard code for the country in which the location occurs
LocationID	INT	GBIF CSV file	gbifID	dimLocation	Numerical, stable identifier assigned by GBIF to an occurrence record
LocationLatitude	DECIMAL	GBIF CSV file	decimalLatitude	dimLocation	The geographic latitude (in decimal degrees, using the spatial reference system given in geodeticDatum) of the geographic center of a location. Positive values are north of the Equator; negative values are south of it. Legal values lie between –90 and 90, inclusive
LocationLongitude	DECIMAL	GBIF CSV file	decimalLongitude	dimLocation	The geographic longitude (in decimal degrees, using the spatial reference system given in geodeticDatum) of the geographic center of a location. Positive values are east of the Greenwich Meridian; negative values are west of it. Legal values lie between –180 and 180, inclusive
StateOrProvince	VARCHAR	GBIF CSV file	stateProvince	dimLocation	The name of the next smaller administrative region than country (state, province, canton, department, region, etc.) in which the location occurs
NameID	INT	GBIF CSV file	taxonKey	dimName	The GBIF backbone key
SpeciesName	VARCHAR	GBIF CSV file	species	dimName	The full scientific name of the species in which the taxon is classified
VernacularName	VARCHAR	Vernacular Names CSV file	vernacularName	dimName	The common name of the species in English
Citation	VARCHAR	Movebank API	citation	dimStudy	One or more citations for the study. Includes citations for published papers or reports describing the data in the study. If the data have not been published, an “unpublished data” or “in progress” citation should be used, listing authors and a title for the data set

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StudyID	INT	Movebank API	id	dimStudy	A unique identifier for the study in Movebank that is created automatically by the database
StudyName	VARCHAR	Movebank API	name	dimStudy	The name of the study in Movebank
StudyObjective	VARCHAR	Movebank API	study_objective	dimStudy	A description of the study objectives, methods, and results
StudyType	VARCHAR	Movebank API	study_type	dimStudy	Type of study. Standard studies are “research” studies