



# SPECIES COUNT DIFFERENCES

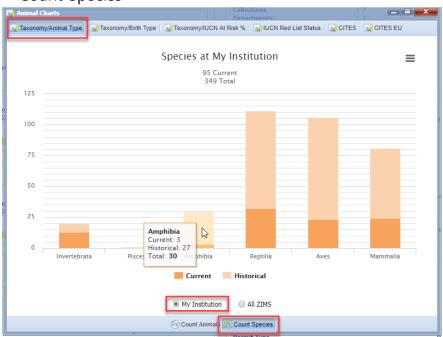
Explains why Species counts may be different across various ZIMS Tools.

### Contact <a href="mailto:support@Species360.org">support@Species360.org</a>

There are several Tools in ZIMS that display a count by Species. For these Tools, ZIMS calculates the counts using different parameters.

#### **Animal Charts**

Start > Animals > Charts > Taxonomy/Animal Type tab > Count Species > My Institution > Count Species



ZIMS looks for animal where the institution has an accession (initial record) or visit (subsequent records). It looks for both individual animals and groups of animals physically

It is the mission of Species360 to facilitate international collaboration in the collection and sharing of information on animals and their environments for zoos, aquariums and related organizations.





held at the institution. It includes groups with a 0 count but that are still open. It does not consider Ownership and does not look for animals/groups out on loan, so if a Species is only represented as an out-on-loan it will not be counted here. The species must be lower than Animalia and the chart is presented at the Class level. If animal/group is Alive and at the institution, it is considered Current. If the animal has been dispositioned or died it is considered Historical. A Species can be counted only as a Current or Historical count; it is not counted in both. For example, if you currently hold Canis rufus, the Species will only be counted in Current numbers and not Historical, even if you historically held members of the Species. This avoids duplicate Species counting. Hovering over the columns will display the actual Species count. Subspecies are not counted as such.

95 Current and 349 Total Species were found.

#### **Institution Statistics**

Start > Institution > My Institution > Statistics tab



ZIMS looks at both Physical and Ownership status for this count. It only includes living animals. It also includes open groups with a count of zero. Species and Subspecies are counted separately.

The total count here is higher (115) than in the Chart because some Species counted may only be out on loan (not counted in the Chart) and Subspecies are included.





## **Inventory Detail Report**

Reports > Inventory Detail Report

The Species counts displayed at the end of Inventory Detail Report will depend on what report filters are selected. The counts will also depend on the Taxonomic Resolution selected.







	ventory Taxonomic Summary:	
Arachnida		
	Owned 12 Individuals, 9 Species	
	On Site 12 Individuals, 9 Species	
	Groups * 6 Individuals, 1 Species	
	Colonies 0 Individuals, 0 Species	
Insecta		
	Owned 0 Individuals, 0 Species	
	On Site 0 Individuals, 0 Species	
	Groups * 122 Individuals, 3 Species	
	Colonies 0 Individuals, 0 Species	
Diplopoda		
	Owned 0 Individuals, 0 Species	
	On Site 0 Individuals, 0 Species	
	Groups * 11 Individuals, 1 Species	
A b :b :-	Colonies 0 Individuals, 0 Species	
Amphibia	0 101 5:1 1 00 :	
	Owned 3 Individuals, 2 Species	
	On Site 3 Individuals, 2 Species	
	Groups * 15 Individuals, 1 Species	
Dontilia	Colonies 0 Individuals, 0 Species	
Reptilia	Owned 73 Individuals, 29 Species	
	Owned 73 Individuals, 29 Species On Site 102 Individuals, 32 Species	
	Groups * 0 Individuals, 32 Species	
	Colonies 0 Individuals, 0 Species	
Aves	Colonies o maividuais, o Species	
7160	Owned 60 Individuals, 20 Species	
	On Site 61 Individuals, 20 Species	
	Groups * 0 Individuals, 0 Species	
	Colonies 0 Individuals, 0 Species	
Mammalia	o contraction of opposite	
	Owned 38 Individuals, 21 Species	
	On Site 53 Individuals, 24 Species	
	Groups * 14 Individuals, 1 Species	
	Colonies 0 Individuals, 0 Species	

The total species count here (175) is higher than either of the previous counts. Reasons this count may be higher are 1) if you hold a species as both Individual Animals and Groups, the Species will be counted in both entities and 2) if you hold a Species on site but also have that Species out on loan, the Species will be counted twice. This report does not include Species with only open groups with a count of 0 (so this might actually make this count be lower than the other two).

The Summary Inventory Report does not display a Species count at the end.

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