



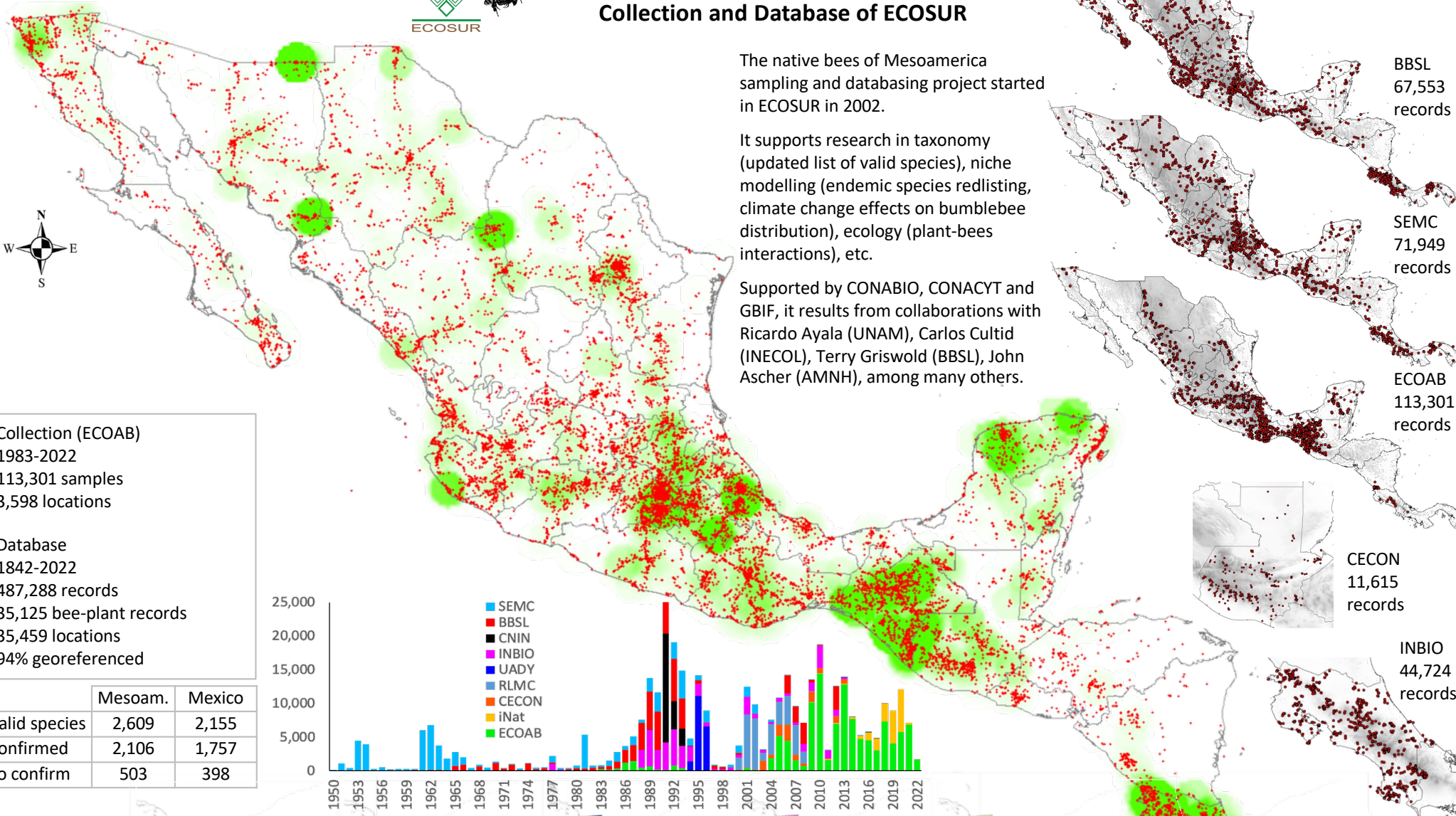
Native Bees of Mesoamerica

Collection and Database of ECOSUR

The native bees of Mesoamerica sampling and databasing project started in ECOSUR in 2002.

It supports research in taxonomy (updated list of valid species), niche modelling (endemic species redlisting, climate change effects on bumblebee distribution), ecology (plant-bees interactions), etc.

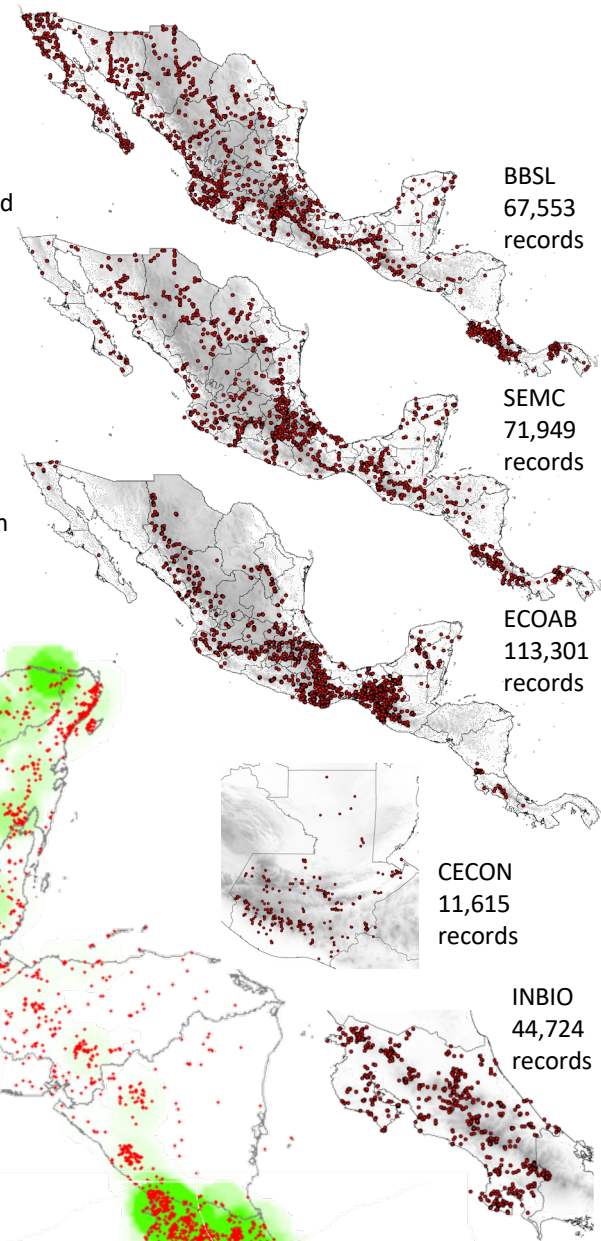
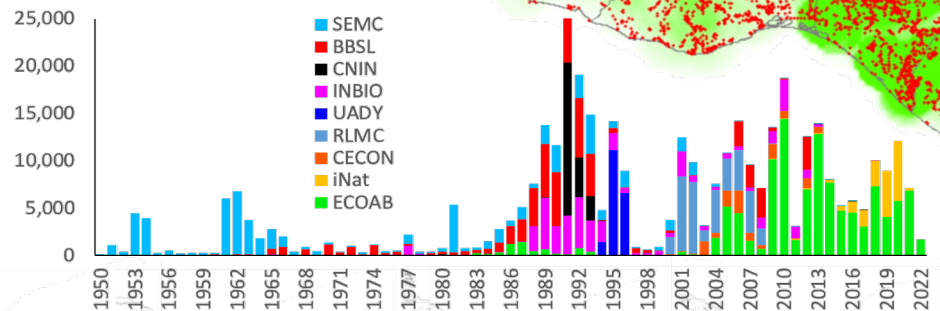
Supported by CONABIO, CONACYT and GBIF, it results from collaborations with Ricardo Ayala (UNAM), Carlos Cultid (INECOL), Terry Griswold (BBSL), John Ascher (AMNH), among many others.



Collection (ECOAB)
 1983-2022
 113,301 samples
 3,598 locations

Database
 1842-2022
 487,288 records
 35,125 bee-plant records
 35,459 locations
 94% georeferenced

	Mesoam.	Mexico
Valid species	2,609	2,155
Confirmed	2,106	1,757
To confirm	503	398



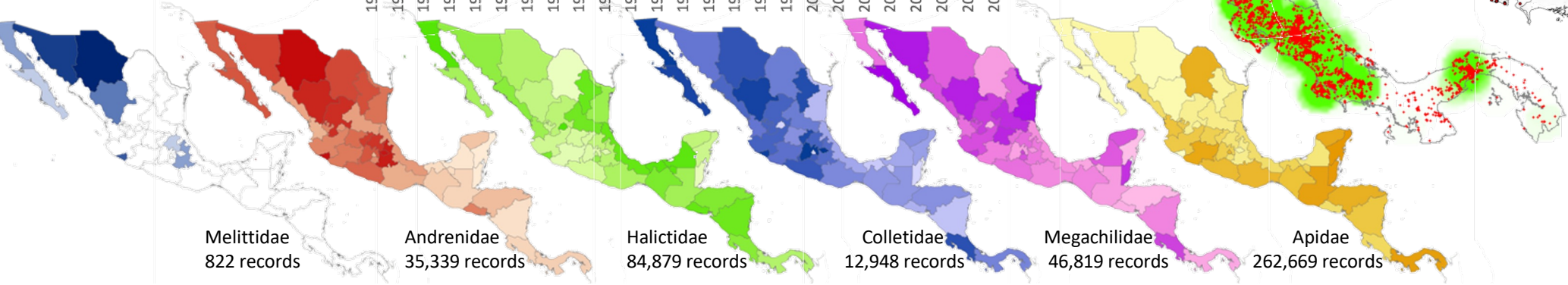
BBSL
67,553 records

SEMC
71,949 records

ECOAB
113,301 records

CECON
11,615 records

INBIO
44,724 records



Melittidae 822 records

Andrenidae 35,339 records

Halictidae 84,879 records

Colletidae 12,948 records

Megachilidae 46,819 records

Apidae 262,669 records