

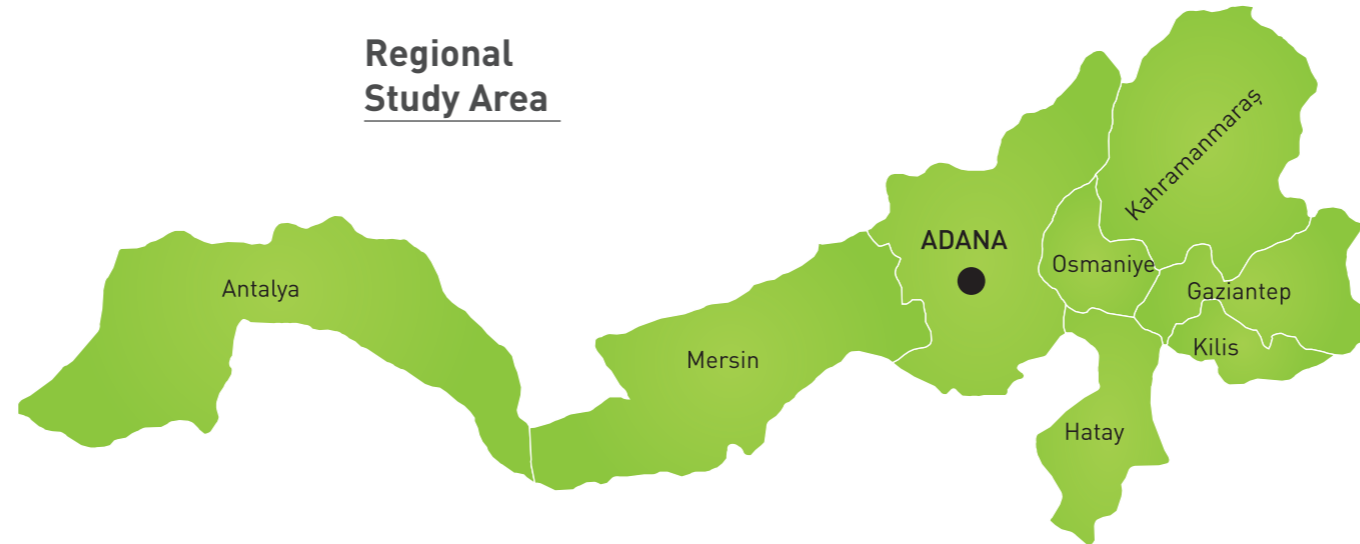


**TAGEM**  
R&D AND INNOVATION

**BIOLOGICAL  
CONTROL RESEARCH  
INSTITUTE  
ADANA**



**Regional  
Study Area**



# 1 Task Area

**Founded:** 1931

**National Task Area:** The Whole of Turkey

**Regional Study Area:** (8 provinces); Adana, Mersin, Antalya, Osmaniye, Kahramanmaraş, Hatay, Gaziantep, Kilis

**Mission:** To carry out researches on biological control and to ensure national coordination, to identify the problems of plant health in the regional provinces with other provinces which are advised by our Ministry and to carry out researches and conduct on quarantine services.



**Biological Control Research Institute - ADANA / 2017**

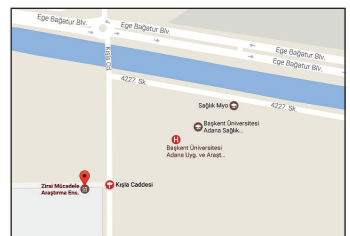
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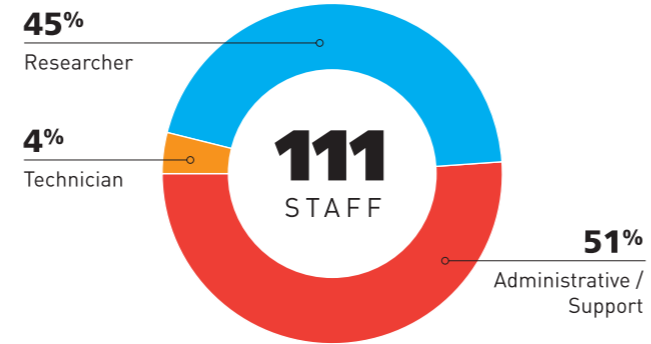


## 2 Departments

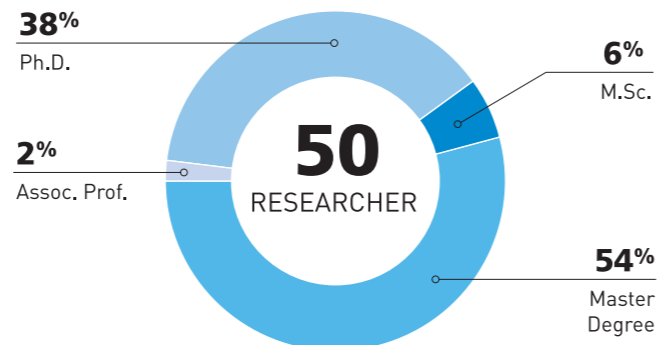
1. Department of Plant Pests
2. Department of Plant Diseases
3. Biological Control Department
4. Department of Weeds
5. Biological Control Research Centre
6. Training and Publication Unit
7. Agricultural Quarantine Unit
8. Phyto-clinic Unit
9. Financial unit
10. Support, Maintenance and Repair Services Unit
11. Civil Defence, Protection and Security Unit
12. Internal Control System Unit
13. Health and Safety Unit



## 3 Staff



- Engineer
- Biolog / Chemist
- Technician
- Laborant
- Officer
- Worker



## 4 Analysis and Laboratory Capacity

The institute has established an area of about **50 da** in which there are **15 da** citrus orchard, **500 m<sup>2</sup>** application greenhouse, insectarium complex consisting of **38** production rooms and **20** climate chambers.

### LABORATORY CAPACITY :

Within the Institute; Entomology, Nematology, Mycology, Virology, Bacteriology, Molecular Biology, Biological Control, Entomopathogenes, Side Effects and Weeds laboratory are found.

### Biological Control Research Centre;

It consists of 4 greenhouses with 115 m<sup>2</sup> each fully automated, 11 greenhouses with 55 m<sup>2</sup> each fully automated, 18 climate chambers each 15 m<sup>2</sup> fully automated and 2 multipurpose laboratories with 38 m<sup>2</sup>, total 2,300 m<sup>2</sup>.

In our laboratories, approximately **77.000** analyzes are made in **54** different analysis methods per year.



## 5 Projects

Within the Institute; A total of 76 projects including 50 TAGEM, 16 TUBITAK, 3 EU, 1 FAO, 1 TRNC, 2 GKGM and 3 private sector projects are being carried out.

### Beneficial insect production:

In the Biological control centre; 13 different natural enemy species (9 predators, 4 parasitoids) are produced to be used for research and development purposes, and side effect experiments.

