

- ❑ STATE & PRIVATE FORESTRY
- ❑ PACIFIC SOUTHWEST RESEARCH STATION
- ❑ CAL FIRE
- ❑ UC BERKELEY GEOSPATIAL INNOVATION FACILITY

## California Insect & Disease Atlas

**CAIDA**

*Simple, when it's done, is often stupendous...*

1910 ~ current

UNITED STATES DEPARTMENT OF AGRICULTURE FOREST SERVICE CALIFORNIA FOREST PEST CONTROL ACTION COUNCIL  
**FOREST PEST DETECTION REPORT** **RECEIVED**  
 MAY 0 4 1982

1. FIELD INFORMATION (See instructions on reverse)

COUNTY: Lake 2. FOREST (FS ONLY): Mendocino 3. DISTRICT (FS ONLY): Upper Lake **FOREST PEST MANAGEMENT STAFF**

4. LEGAL DESCRIPTION: T. 19 N R. 9 W S. 21 6. LOCATION: Rattlesnake Timber Sale Unit T-51 west boundary 7. LAND OWNERSHIP:  
 1. FOREST SERVICE   
 2. OTHER FEDERAL   
 3. STATE   
 4. PRIVATE

8. DATE: 4-29-82

8. SUSPECTED CAUSE(S) OF INJURY:  
 1. INSECT  5. CHEMICAL   
 2. DISEASE  6. MECHANICAL   
 3. ANIMAL  7. WEED   
 4. WEATHER  8. UNKNOWN

9. SIZE(S) OF TREES(A) AFFECTED:  
 1. SEEDLING  4. SAWTIMBER   
 2. SAPLING  5. OVERMATURE   
 3. POLE

10. PART(S) OF TREE(S) AFFECTED:  
 1. ROOT  5. TWIG   
 2. BRANCH  6. FOLIAGE   
 3. LEADER  7. BUD   
 4. BOLE  8. CONE

11. SPECIES AFFECTED: DF 12. NUMBER AFFECTED: trees 4 or 5 at least 13. ACRES AFFECTED: 1/2 at least

14. INJURY DISTRIBUTION:  
 1. SCATTERED  2. GROUPED  15. STATUS OF INJURY:  
 1. DECREASING  2. STATIC  3. INCREASING

16. PLANTATION? 1. YES  2. NO  17. STAND COMPOSITION (SPECIES): DF PP SP  
 18. STAND AGE AND SIZE CLASS: ~ 20 yrs: 1 1/2" - 3" x 15' - 30'  
 19. STAND DENSITY (BASAL AREA): 20. SITE QUALITY: Bunning 2

21. PEST NAMES (IF KNOWN), AND REMARKS (SYMPTOMS AND CONTRIBUTING FACTORS):  
In small stand of young DF reproduction

22. SAMPLE FORWARDED? 1. YES  2. NO  23. ACTION REQUESTED:  
 1. YOUR INFORMATION ONLY   
 2. LAB IDENTIFICATION   
 3. FIELD EVALUATION

24. REPORTER'S NAME: Craig Edberg 25. REPORTER'S AGENCY: USFS  
 26. REPORTER'S ADDRESS, ZIP CODE, & PHONE NO.:  
P.O. Box 96  
 Upper Lake, Ca 95485  
 707-275-2361

27. RESPONSE:  
Hi CRAIG,  
YOU'VE MANAGED TO CAPTURE A BAG FULL OF SILVER SPOTTED TIGER MOTH LARVAE, HALESIODETA ARGENTATA. THE LARVAE OVERWINTER IN THE FOLIAGE (THEY'LL BUD DF, WE, PINE AND OTHERS). THEY SHOULD PUPATE IN A MONTH OR LESS AND YOU WON'T SEE MORE LARVAE UNTIL AUG.-SEPT. SOME PARASITIC FLIES EMERGED IN THE BAGS, AND OTHER LARVAE APPEAR SICK, SO THERE ARE SOME NATURAL CONTROLS AT WORK ALTHOUGH LIKE MOST GOOD PREDATOR-PREY RELATIONSHIPS, THEY WON'T TOTALLY ELIMINATE THEIR FOOD SUPPLY.

28. REPORT NUMBER: DR-855 29. DATE: 5/4/82 30. EXAMINER'S SIGNATURE: Dave Schuff

31. FILE NO. DR #82/4

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1. No GPS Data
2. 10 S; 0713447; 4313337
3. 10S; 683641.90; E4228167.61
4. 11S; 248268.85m; E 4308949
5.  $32^{\circ} 15' 25.67''$  N;  $117^{\circ} 18' 10.42''$  W
6. 39 16 20.78W; 120 42 41.46 N
7. 41.991272; 120.778779
8. N 38 38.903; W 120 17.655
9. N  $41^{\circ} 21.152'$ ; W  $121^{\circ} 57.959'$
10. N  $41^{\circ} 23.528'$ ; W  $122^{\circ} 37.889'$
11. N-37- 13- 49.5; W 119- 14- 36.3

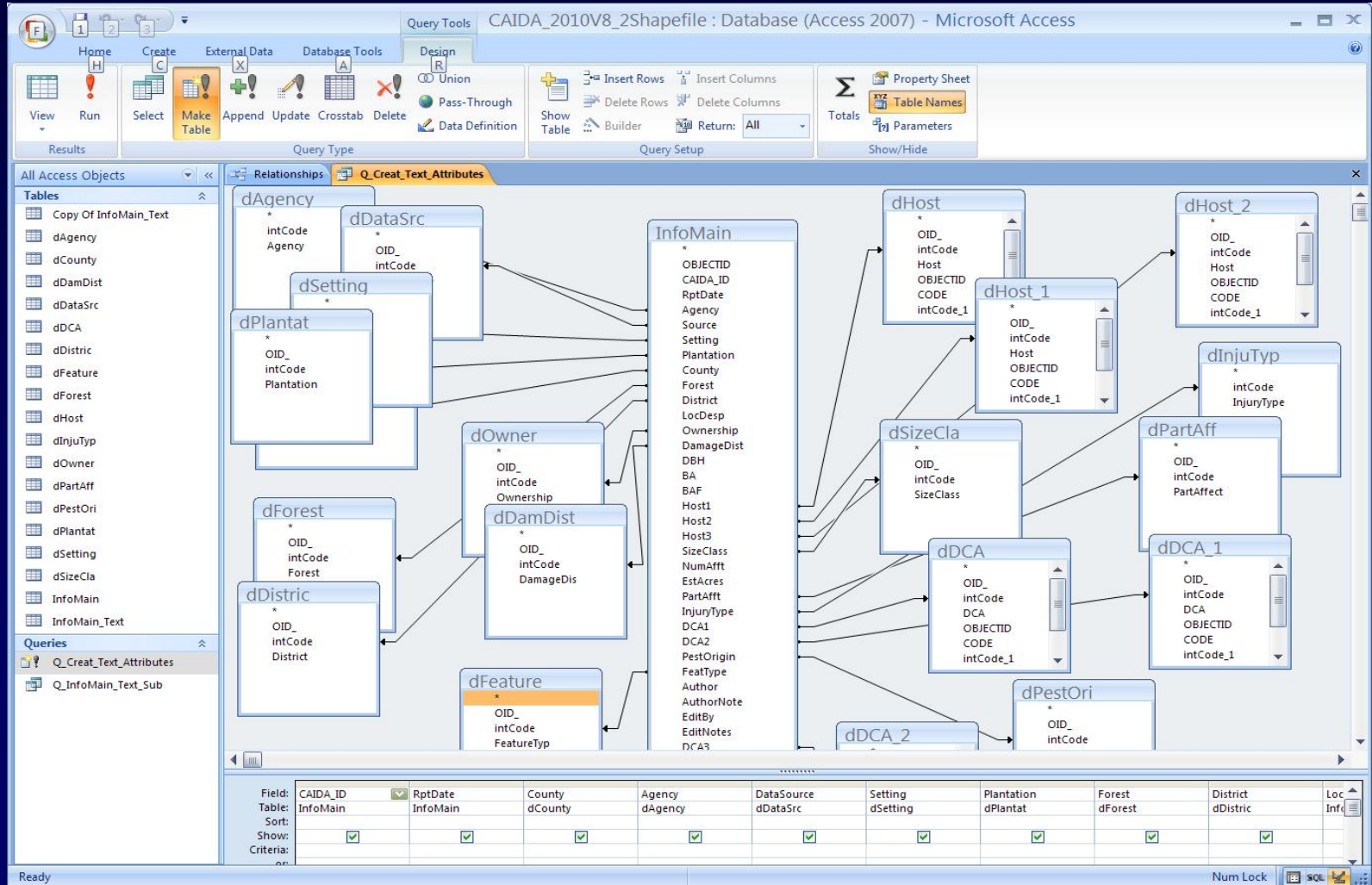


Organiz  
e

Standardiz  
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# CAIDA.ACCDB

\* .accdb: Microsoft Access (2007) database format

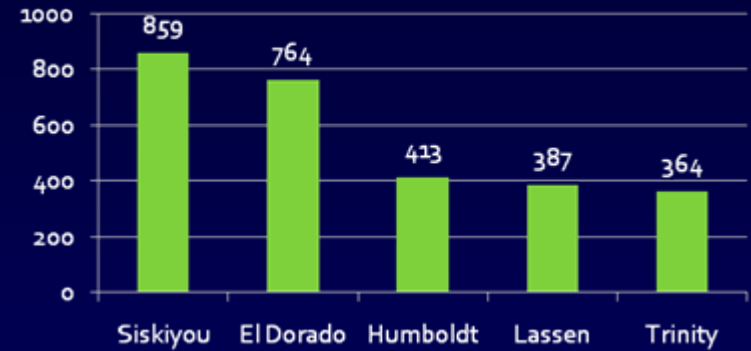




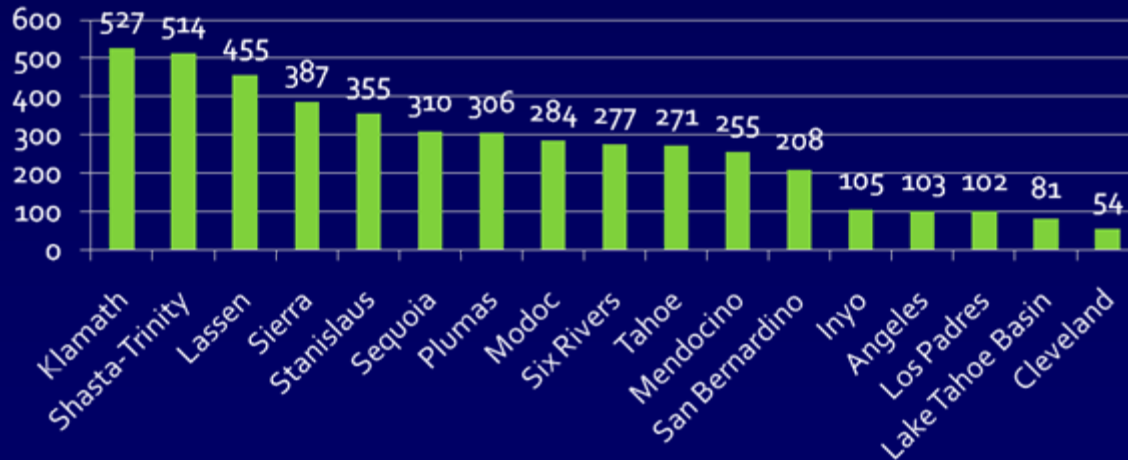
### Number of Reports by Year



### Number of Reports by County

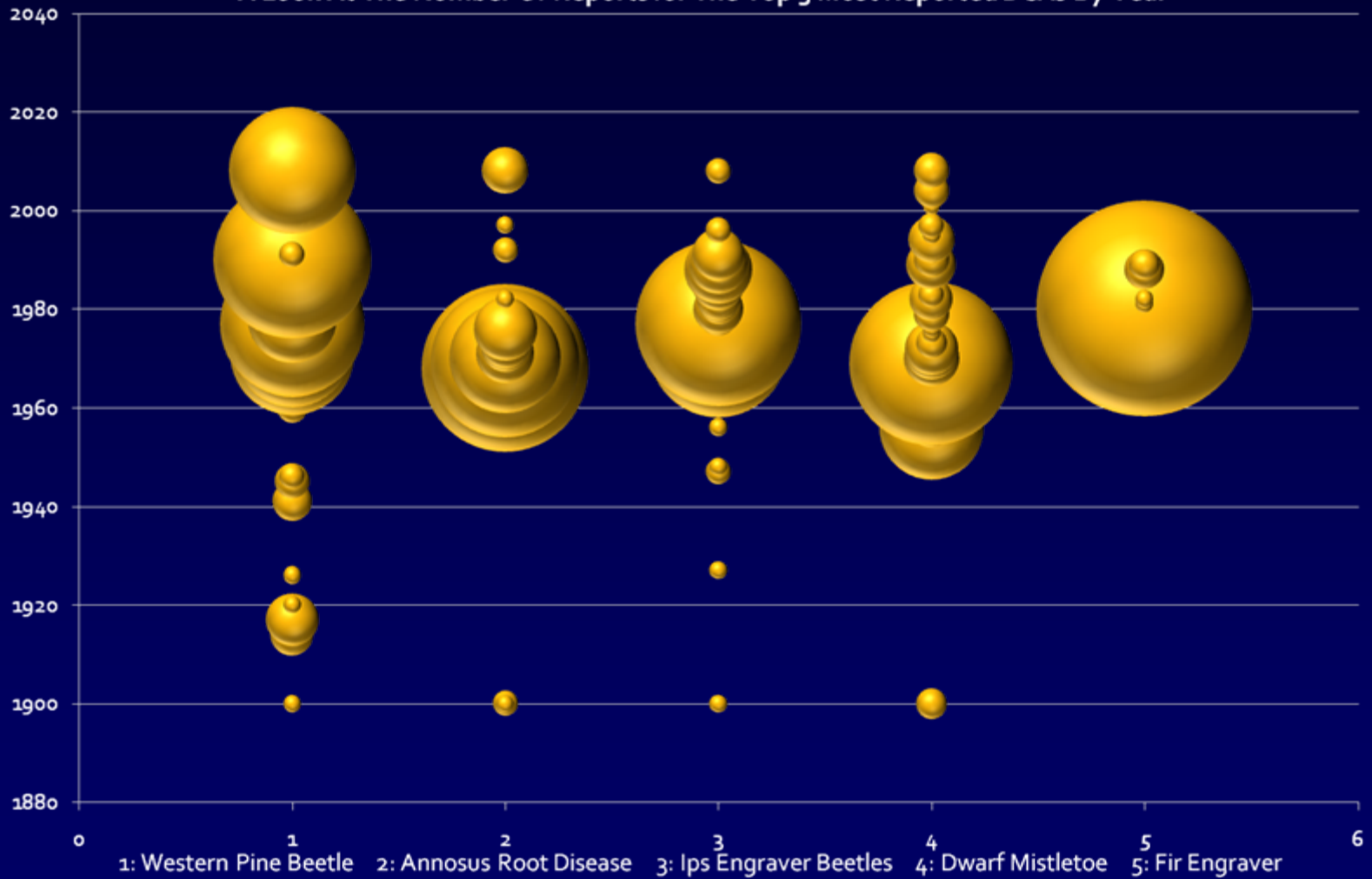


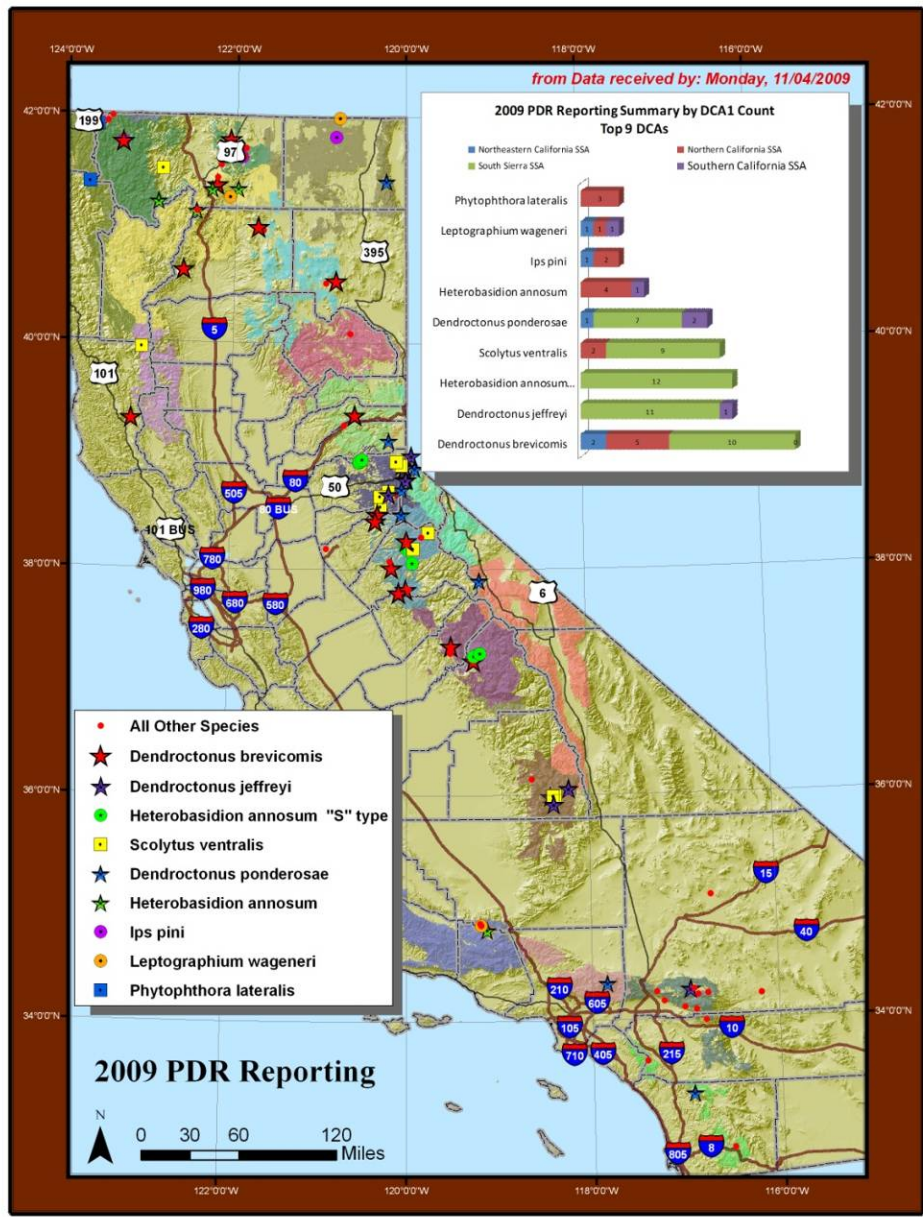
### Number of Reports by Forest





A Look At The Number Of Reports for The Top 5 Most Reported DCAs By Year



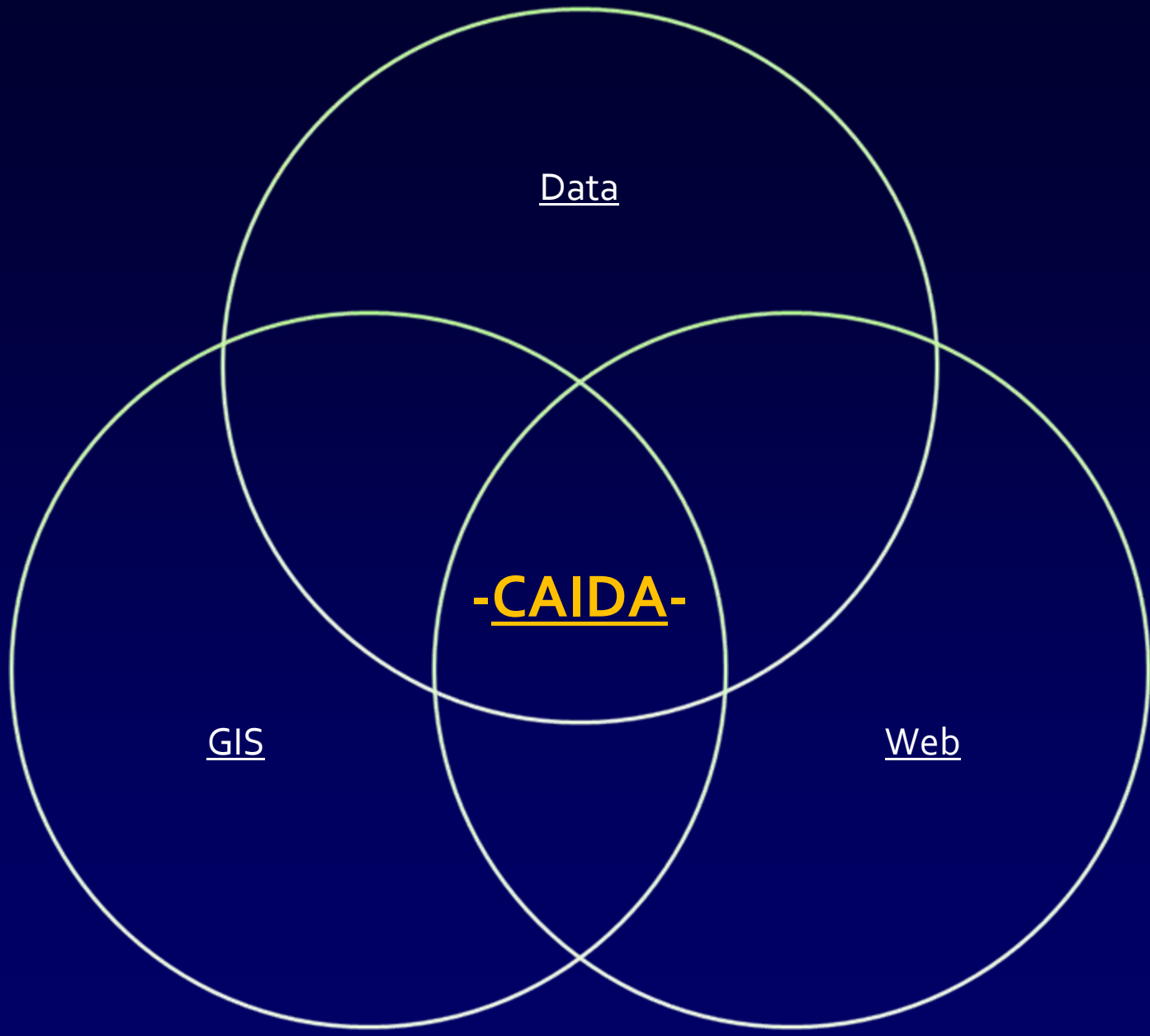




2009 ~ now ~ beyond



- more data
  - better data management
    - easier workflow
      - public access & data sharing

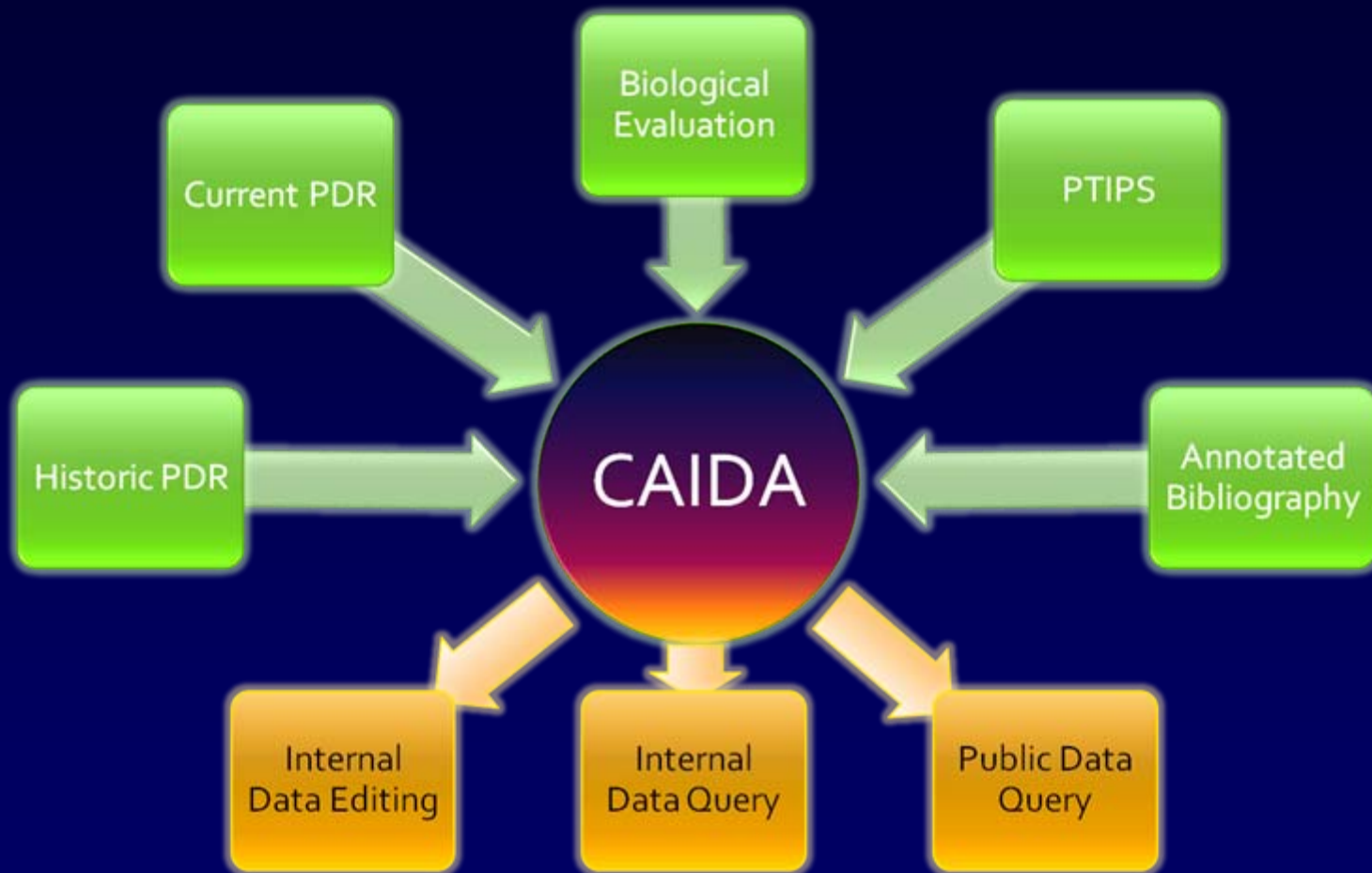


Data

GIS

Web

**-CAIDA-**



<http://gif.berkeley.edu/caida/>