Austin Animal Shelter Dashboard

Ericka Resendez Dashboard With Authentication & Advanced Analytics

User Authentication

| admin | •••••••• | Logout |

Login successful! Welcome admin

Role: ADMIN

User Management

Rescue Analytics Dashboard

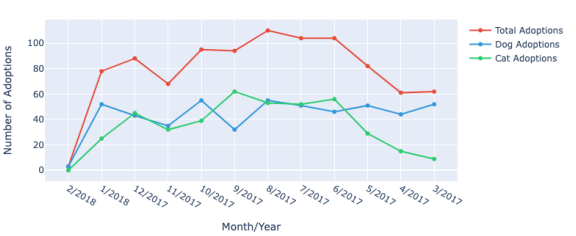| **Water Rescue Eligible**	**Wilderness Rescue Eligible**	**Disaster Rescue Eligible**
49	**9**	**6**
Intact Female Dogs	Intact Male Dogs	Intact Male Dogs
Labrador Retriever Mix: 49	Siberian Husky: 3	Alaskan Malamute: 1	Rottweiler: 3	German Shepherd: 2	Rottweiler: 3	German Shepherd: 2	Bloodhound: 1

Breed Performance Metrics (Adoption & Success Rates)
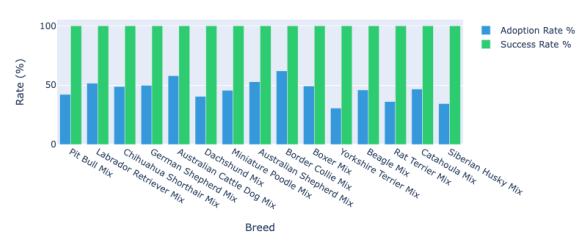
Monthly Adoption Trends

Animal Type Distribution

⚠ Errors | ⌖ **Callbacks** | v3.2.0 | Server ⊘ | ⟫

Austin Animal Shelter Dashboard

Ericka Resendez Dashboard With Authentication & Advanced Analytics

User Authentication

| user | •••••••• | Login |

Logged out successfully

Ericka Resendez Dashboard with MongoDB Aggregation & JWT Authentication

Austin Animal Shelter Dashboard

Ericka Resendez Dashboard With Authentication & Advanced Analytics

User Authentication

| analyst | ········· | Logout |

Login successful! Welcome analyst

Role: ANALYST

Rescue Analytics Dashboard

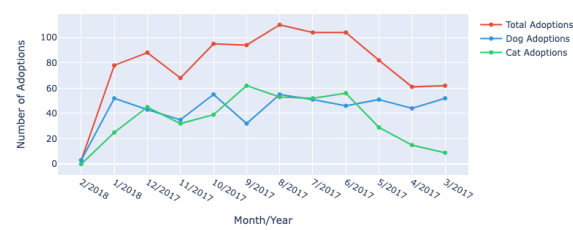| **Water Rescue Eligible**	**Wilderness Rescue Eligible**	**Disaster Rescue Eligible**
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Breed Performance Metrics (Adoption & Success Rates)
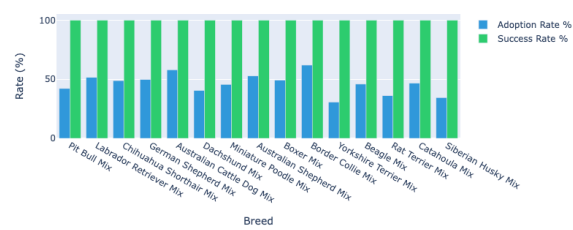
Monthly Adoption Trends

Animal Type Distribution

Legend:
- Dog
- Cat
- Other
- Bird
- Livestock

55.9%
37.8%
5.85%
0.4%
0.02%
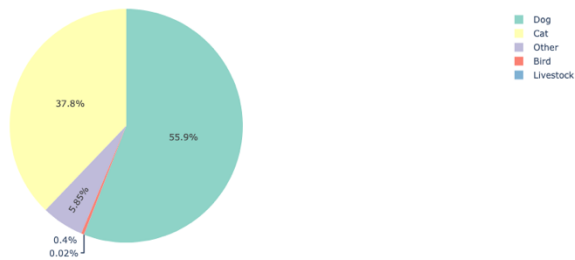
Search and Rescue Filtering

○ Water Rescue ○ Mountain or Wilderness Rescue ◉ Disaster or Individual Tracking ○ Reset

	age_upon_outcome	animal_id	animal_type	breed	color	date_of_birth	datetime	monthyear	name	outcome_subtype	outcome_type	sex_upon_outcome
filter data												
1	3 years	A746874	Cat	Domestic Shorthair Mix	Black/White	2014-04-10	2017-04-11 09:00:00	2017-04-11T09:00:00		SCRP	Transfer	Neutered Male
9	3 years	A720214	Dog	Labrador Retriever Mix	Red/White	2013-02-04	2016-02-11 12:41:00	2016-02-11T12:41:00	Blessing		Adoption	Spayed Female
10	3 months	A664290	Cat	Domestic Shorthair Mix	Tortie	2013-09-01	2013-12-08 14:58:00	2013-12-08T14:58:00	*Taylor		Adoption	Spayed Female
11	1 year	A721199	Dog	Dachshund Wirehair Mix	Tan/White	2015-02-23	2016-02-27 17:49:00	2016-02-27T17:49:00	Belle		Adoption	Spayed Female
12	1 year	A664843	Dog	Pit Bull Mix	Brown/White	2013-06-09	2014-08-18 17:24:00	2014-08-18T17:24:00	Sherlock	Partner	Transfer	Neutered Male
13	1 year	A700408	Cat	Domestic Shorthair Mix	Brown Tabby/White	2014-04-13	2015-04-15 13:34:00	2015-04-15T13:34:00	Nyla		Return to Owner	Spayed Female
14	2 years	A742287	Dog	Boxer/Bullmastiff	Brown Brindle/White	2015-01-18	2017-02-11 12:30:00	2017-02-11T12:30:00	*Kawhi		Adoption	Neutered Male
15	3 years	A712638	Dog	Pit Bull Mix	Red/White	2012-09-26	2016-07-18 17:52:00	2016-07-18T17:52:00	Marcus	Partner	Transfer	Neutered Male
16	5 years	A723742	Dog	Miniature Schnauzer M…	Black/White	2011-04-05	2016-04-10 17:27:00	2016-04-10T17:27:00	Gretchen		Adoption	Spayed Female
17	6 months	A668960	Dog	Pit Bull Mix	Blue/White	2013-06-12	2013-12-27 16:56:00	2013-12-27T16:56:00	*Gigi		Adoption	Spayed Female

« ‹   1 / 1000 › »

Search and Rescue Filtering

○ Water Rescue ◉ Mountain or Wilderness Rescue ○ Disaster or Individual Tracking ○ Reset

```
abby@Abigails-iMac CS-499 % mongosh
Current Mongosh Log ID: 68feb49e08f312220b2dcb6f
Connecting to:              mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2
000&appName=mongosh+2.5.1
Using MongoDB:              8.0.9
Using Mongosh:              2.5.1

For mongosh info see: https://www.mongodb.com/docs/mongodb-shell/


------
   The server generated these startup warnings when booting
   2025-10-20T20:27:23.158-05:00: Access control is not enabled for the database. Read and write ac
cess to data and configuration is unrestricted
------

test> use AAC
switched to db AAC
AAC> db.animals.countDocuments()
10000
AAC> db.animals.findOne()
{
  _id: ObjectId('68fead23651491584eb31228'),
  '': 1,
  age_upon_outcome: '3 years',
  animal_id: 'A746874',
  animal_type: 'Cat',
  breed: 'Domestic Shorthair Mix',
  color: 'Black/White',
  date_of_birth: '2014-04-10',
  datetime: '2017-04-11 09:00:00',
  monthyear: '2017-04-11T09:00:00',
  name: '',
  outcome_subtype: 'SCRP',
  outcome_type: 'Transfer',
  sex_upon_outcome: 'Neutered Male',
  location_lat: 30.5066578739455,
  location_long: -97.3408780722188,
  age_upon_outcome_in_weeks: 156.767857142857
}
AAC> 
```