



FEDERAL UAS REGISTRATION INTELLIGENCE

Powered by: **AUVSI**

Real data. Real operators. Real market intelligence.

AUVSI Research | 2026

The Industry Has Been Flying Blind



Market size estimates are pure guesswork — cleaned and enriched registration-level data does not exist to validate claims about size, growth, capabilities, or segment performance.



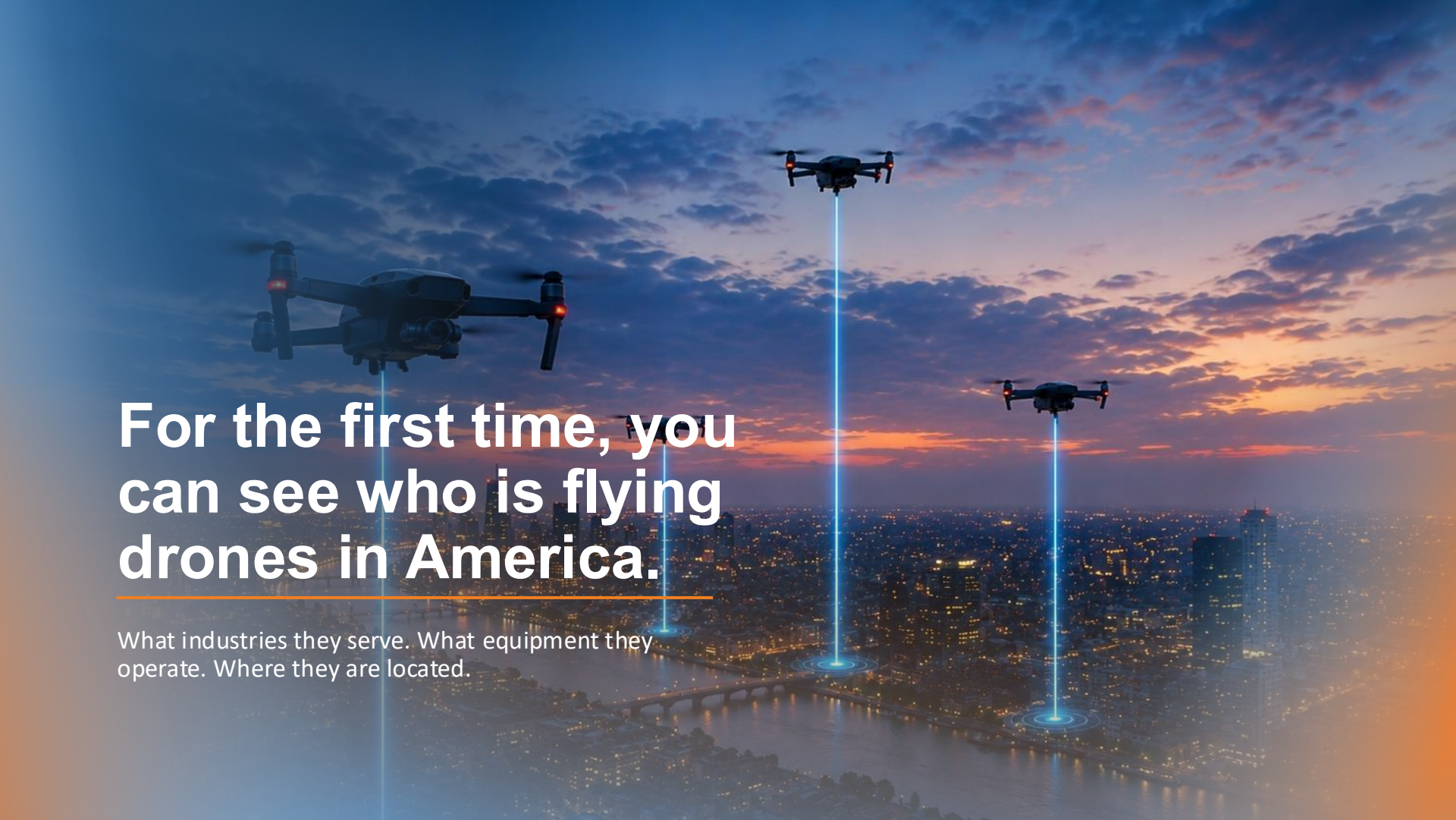
Manufacturers cannot easily identify the operators deploying drones in the U.S. national airspace, what industries they serve, or where they are concentrated geographically.



Service providers have no way to find new Part 107 operators or build prospect lists based on fleet composition.



Government agencies are making regulatory decisions without a solid understanding of who is operating drones, the types of drones being operated, compliance rates, or how the market is evolving.

The background image shows three drones flying over a city at dusk. Each drone has a blue beam of light projecting down to a circular identification marker on the ground. The city lights are visible in the background, and the sky is a mix of blue and orange from the setting sun.

For the first time, you can see who is flying drones in America.

What industries they serve. What equipment they operate. Where they are located.

What Is Federal UAS Registration Intelligence?



AUVSI's new drone market intelligence platform transforms **U.S. FAA drone registration records** into a searchable, web-based tool — turning raw government data into a clear picture of the entire U.S. drone market.

1

Built on real data

We clean, de-duplicate, and standardize every FAA registration, then enrich it with equipment specs, manufacturer details, and cost data from AUVSI's USRD.

2

Explore the market

Slice the U.S. drone market by industry, operator type, geography, manufacturer, and registration year in an interactive Tableau workbook.

3

Turn data into decisions

See who is flying drones, where they operate, what platforms are in the market, and where the growth opportunities exist.

Platform Overview: What's Inside

Four featured dashboards available in the Tableau workbook:

1 Drone Registrations Market Intelligence

Total registrations by year, top manufacturers, and models. Filters by registration year, market, industry, registrant organization, drone manufacturer and associated HQ country, drone-specific specifications (airframe type, energy source, etc.) and remote ID compliance.

2 End-User Organizations

Operator counts by primary markets and industries as well as registrant mapping by City, State, and Per Capita. Filters mirror the first dashboard.

3 Detailed Industry Information

Fleet sizes by registrant organization including a breakdown by specific manufacturers, average fleet sizes based on filter input criteria, registrations by quarter segmented by market, and registration counts by state. Filters mirror the first dashboard.

4 Manufacturer Deep Dive

Manufacturer-specific analysis including registration counts over time, by state, by registrant organization, by industry/market, and by specific vehicle model (including specifications for each model – design, size, performance, price when publicly available)

Platform in Action



Unique Registrant Organizations

46,919

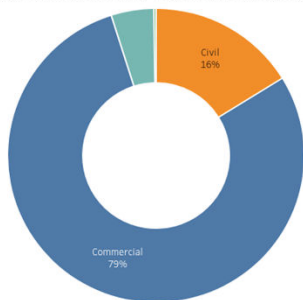
Total Registrations

1,007,400

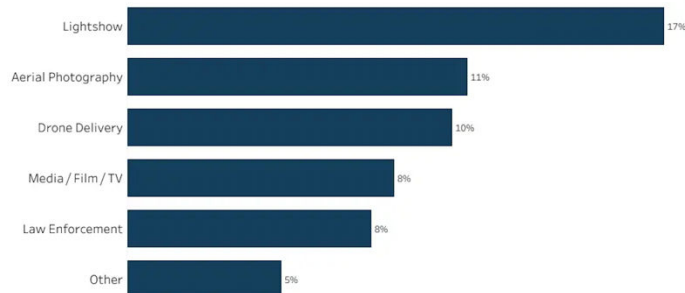
Reset Filters

Registration Year: (All) | Registrant Primary Market: (All) | Registrant Primary Industry: (All) | Registrant Organization: (All) | UAS Make: (All) | Make Country: (All) | Airframe: (All) | Energy Source: (All) | Active Flag: (All) | Org is Listed In...: (All) | Remote ID Equipped: (All)

Market Distribution by Registrant Organization



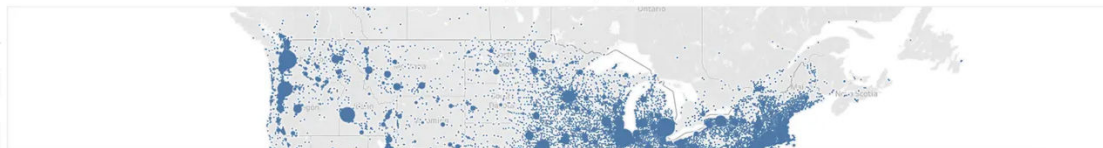
Registrant Organization Primary Industry



Registration Count by Primary Industry

Industry	Org Count	Drone Count
Org not identified/ Individual	40	748,193
Lightshow	59	43,046
Aerial Photography	8,905	27,265
Drone Delivery	116	26,084

Registrations by City



Interactive dashboards enable dynamic filtering across more than 1 million registrations and 46 thousand organizations

What Can You Do With It?



Manufacturers & Dealers

- Track real market share by segment and geography
- Identify operators flying competitors' equipment
- Generate prospect lists by vertical, location, and fleet size



Investors & Analysts

- Validate market size with actual registration counts
- Track quarter-over-quarter segment growth
- Assess competitive concentration with real fleet values



Service Providers

- Find new Part 107 registrations
- Target operators by equipment profile and service need
- Build territory plans from actual operator density data



Government & Policy

- Track foreign equipment penetration by manufacturer
- Measure Remote ID and NDAA compliance rates
- Understand operator distribution for airspace planning

Get More: Consulting Services



Not sure where to start? Our in-house research team acts as your dedicated analyst.

Questions our team can answer for you:

- Which manufacturers are gaining share in the agriculture vertical in the Midwest?
- How many operators are flying Chinese-manufactured drones in my target geography?
- What is the total addressable market for drone inspection services in Texas?
- Which Part 107 operators registered in the last 12 months have fleets of 10 or more units?

Consulting Add-On

Starts at 10-hour increments

Free initial consultation to understand your goals and identify opportunities.

Contact your account manager

Access & Pricing



Every purchase includes a 1-hour onboarding call with the AUVSI Research team.

AUVSI Member

First 25 subscribers

\$5,000

Standard pricing

\$7,500

Includes:

- Onboarding, training, and analyst time (1 hour)
- Quarterly briefings

Non-Member

First 25 subscribers

\$6,000

Standard pricing

\$8,500

Includes

- Onboarding, training, and analyst time (1 hour)
- Quarterly briefings

** Additional consulting hours available in 10-hour increments.*

Why Only AUVSI Can Deliver This



The USRD Advantage

AUVSI's Uncrewed Systems and Robotics Database contains proprietary equipment specs, costs, and technical details that don't exist in raw FAA data. No one else can enrich registration records with this level of platform intelligence.

Industry Relationships

As the convening authority for the autonomy ecosystem, AUVSI has the industry relationships to validate and enrich organizational profiles in ways that no data aggregator can replicate.

Years of Domain Expertise

The AUVSI Research team didn't just pull raw data — they cleaned it, standardized it, and de-duplicated it over years of work, creating an asset the industry can trust and act on.

Your AUVSI Research Team

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