



Qdata® Cataracts can help reveal insights into the patient population, clinical outcomes, and treatment effectiveness.

Verana Health® delivers meaningful insights by ingesting, curating and analyzing real-world data from the American Academy of Ophthalmology IRIS® Registry (Intelligent Research in Sight) and linking it with other data sources such as claims and ophthalmic images.

✓ **Exclusive Insights into the Cataract Surgery Patient Population**

Only found here from the IRIS Registry

✓ **Accurately Analyze Patients with Cataract Surgery**

Using structured and unstructured EHR data

✓ **Detailed Understanding of Patient Characteristics & Outcomes**

Key variables include visual acuity (VA), intraocular pressure (IOP) reading, intraocular lens (IOL) brand/model, and femtosecond laser assisted cataract surgery (FLACS)\*

\*In development

### Total in Qdata Cataracts:

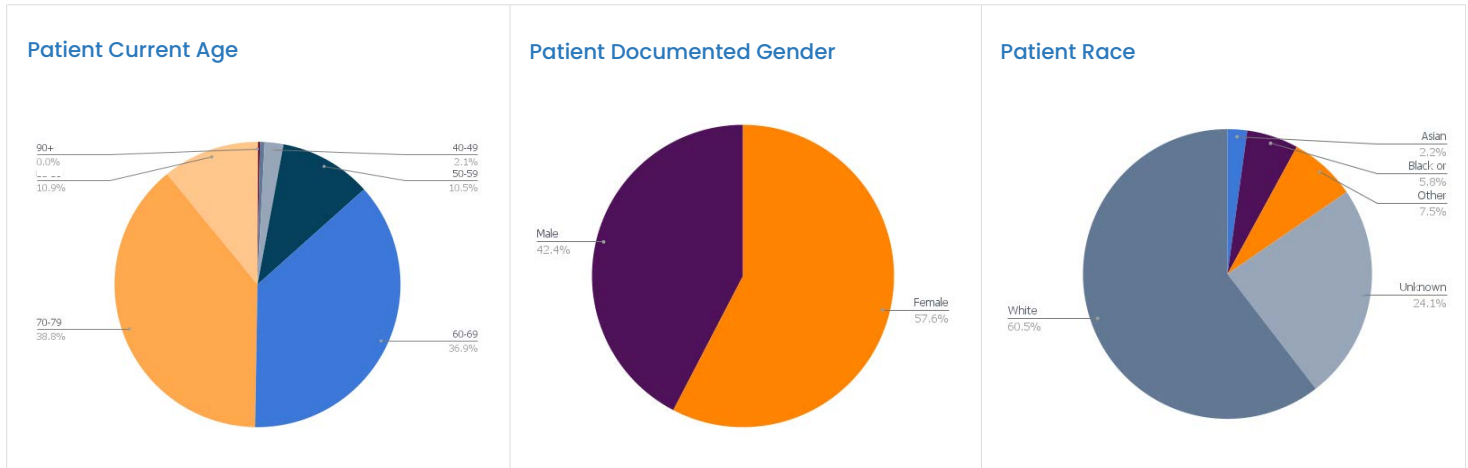
<p><b>10M+</b> De-identified cataract surgery patients*</p>	<p><b>3.9</b> Years average follow-up time</p>
<p>*Defined as patients with at least one cataract surgery CPT code between January 2016 and July 2025</p>	

### Key Variables

Variable	Details
Visual Acuity	Measures how sharp your vision is at a distance; usually tested by reading an eye chart, and is an outcome measure from EHR semi-structured fields.
IOP Reading	Measures the fluid pressure inside your eye during an eye exam. A high IOP reading could indicate a risk of glaucoma.
Intraocular lens (IOL) Brand/Model	Includes the model number, manufacturer, and product line of the artificial lens(es) used during cataract surgery. This is derived from the unstructured clinical notes.

\*Additional variable in development: Femtosecond laser assisted cataract surgery (FLACS)

# Demographics



## Qdata. Cataracts

### Potential Applications:



### Ways to Engage Us



\* Data current to July 2025. Data counts represented are subject to change.  
Data counts for research purposes are dependent on project scope and feasibility.



**Want to learn more?**  
Talk to a team member today  
[team@veranahealth.com](mailto:team@veranahealth.com)

[veranahealth.com/ophthal-request](https://veranahealth.com/ophthal-request)

#### About Verana Health

Verana Health® is revolutionizing patient care and clinical research by unlocking the potential of real-world data. Verana Health has an exclusive real-world data network of 90 million de-identified patients from more than 20,000 clinicians, stemming from its exclusive data partnerships with leading medical societies. Verana Health harnesses deep expertise, secure advanced technology, and direct access to exclusive, near real-time data sources to deliver actionable quality insights that help companies make sense of the data.

For more information, visit [www.veranahealth.com](https://www.veranahealth.com)