



# Every Outcome Counts

Annual Fertility Outcomes Report



# Superior outcomes. Proven impact.

**#1 performing fertility solution at scale** across all fertility outcomes tracked by the CDC and SART.



**19,000 transfers annually** — a vastly larger scale than other fertility solutions.



**Only company to publish outcomes every year since its founding** — a decade running.



## Progyny is the only fertility solution to:

- ✓ **Collect data from every network clinic, on every member**, and report on that data, demonstrating value and delivering total transparency.
- ✓ **Remove selection and sample bias from outcomes reporting.** Many solutions rely on self-reported member data or select samples that increase the potential for bias — such as using timelines that diverge from CDC and SART standards.
- ✓ **Independently validate all fertility clinical outcomes for all member data** rather than just for a select subset of members or sample of select outcomes.
- ✓ **Center infertility care 100% around member outcomes**, with integrated care management, benefits design following best practice care, and an actively managed network of top providers.

When it comes to the dream of building a family, all that matters is achieving the best outcome possible: a healthy pregnancy and healthy baby. With the publication of this Annual Outcomes study **Progyny is proud to report that the company significantly exceeds national benchmarks on every key clinical measure of fertility success**<sup>1</sup>. Progyny members conceive faster, experience significantly fewer miscarriages, and have healthier pregnancies and babies, as compared to national averages — and even when compared to non-Progyny patients attending the same clinics.

Progyny's outcomes are based on 19,636 transfers over a 12-month period<sup>2</sup> — a timeline that aligns to and mirrors the 12-month SART and CDC benchmarks. As with prior years, Progyny is the only fertility solution to collect and report outcomes for all members in its network and to follow the appropriate timeline employed by benchmark agencies.

## Elevating the standard. Raising expectations.

As access to infertility care expands and a host of new solutions emerge to capitalize on growing demand, employers must be able to do apples-to-apples comparisons of solutions and their validated outcomes. This only works, however, if outcomes are measured and reported by all solutions using the same rigorous and transparent standards. Unfortunately, this is not yet the case.

Since its founding, Progyny has been consistent in delivering the highest quality fertility care and superior clinical outcomes. By embracing and leading with transparency, the company is continually elevating the industry standard for measurement and reporting — while raising expectations for what a comprehensive, managed fertility solution can achieve.



# Trusted results for members and employers

By providing individualized support based on health status and goals, and empowering members with a dedicated Progyny Care Advocate, education, and digital tools, Progyny can confidently report that more than half of its members never go on to pursue IVF or other fertility treatment.

Those members who do pursue treatment experience significantly better outcomes than national benchmarks. On every key measure, Progyny members also consistently experience better outcomes than non-Progyny patients at the same clinics, underscoring the impact and value of Progyny's unique model.

## More healthy pregnancies

### What it measures:

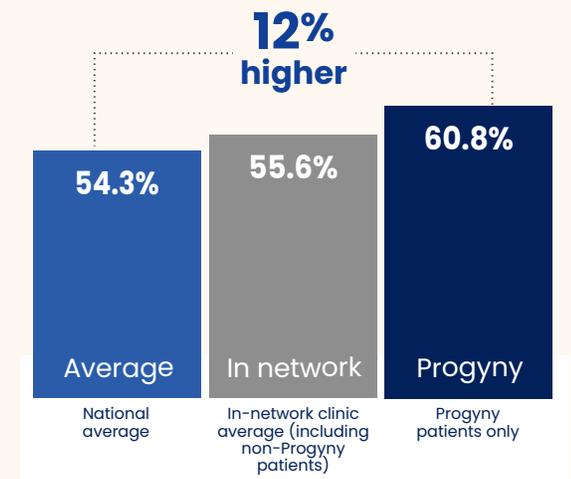
**Pregnancy rate per IVF transfer** measures the percentage of IVF treatments that result in a clinical pregnancy. Progyny's pregnancy rate per IVF transfer is **12% higher than the national average** and its **miscarriage rate** is **21% lower**.

### Why it's important:

- Progyny members experience a faster path to pregnancy with fewer miscarriages, fewer treatment cycles, and less emotional stress and financial strain.
- For employers, fewer treatments translate into cost savings from fewer services, medications, and laboratory fees — and higher productivity with fewer missed days.

**Miscarriage Rate:**<sup>2,3</sup>  
**21% lower** Average 18.2%  
INN 17.9% Progyny 14.4%

### Pregnancy Rate per IVF Transfer<sup>2,3</sup>



## More healthy babies

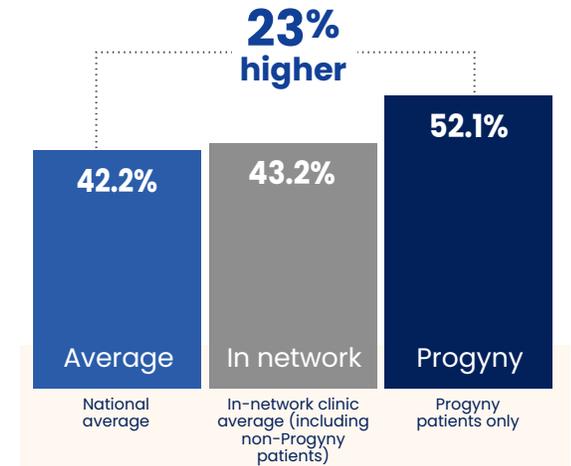
### What it measures:

The goal for anyone pursuing infertility care is a healthy baby. **Live birth rate** — the percentage of embryo transfers that result in a live birth — is the leading indicator for a solution's likelihood to deliver on this goal. Progyny members' **live birth rate** is **23% higher** than the national average.

### Why it's important:

- Progyny members have a faster and more assured path to a healthy baby — with fewer treatments, less stress, and more confidence of success.
- Employers spend less on treatment and medication at every step in the journey to help employees achieve their dream of a family.

### Live Birth Rate<sup>2,4</sup>



Outcomes based on **19,636 transfers** over a 12-month period of 2023

## Fewer treatments

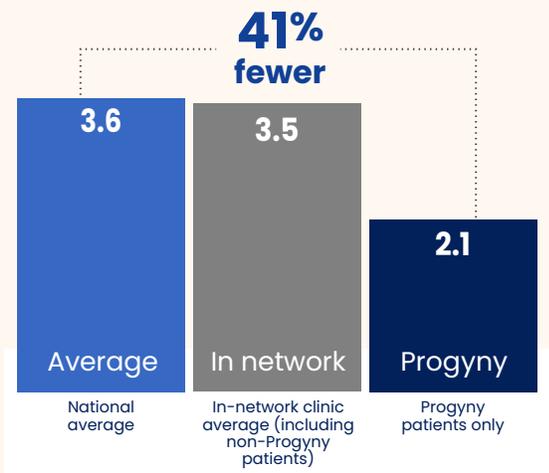
### What it measures:

The **retrieval per live birth** rate is a comprehensive measure that tracks the success rate of IVF cycles from the initial egg retrieval to birth. Progyny's model leads to **41% fewer retrievals per live birth than the national average**.

### Why it's important:

- Progyny members realize their dream of a child with fewer cycles — and less emotional and financial strain.
- For employers, fewer treatments to live birth adds up to direct cost savings, along with lower absenteeism and higher productivity.

### Retrievals per Live Birth<sup>2,4</sup>



## Fewer high-risk pregnancies and NICU visits

### What it measures:

Singleton pregnancies are most likely to deliver at term while multiple pregnancies (twins, triplets) carry a significantly higher risk for both miscarriage and preterm birth — making single births the surest path to healthy babies.

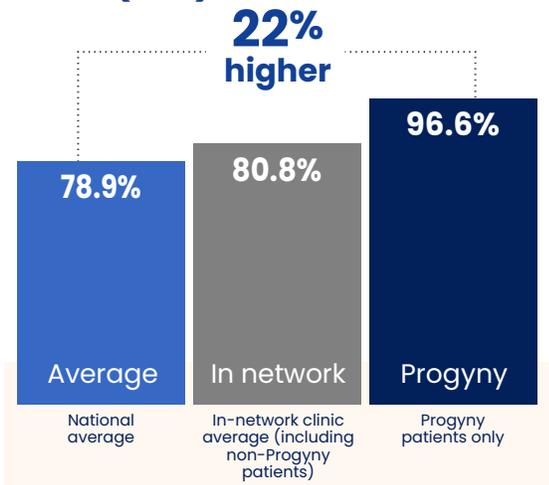
**SET rate** is the percentage of IVF transfers where a single embryo transfer occurred. Progyny's **SET rate is 22% better than the national average**, achieved by expertly designed utilization management and active management of adherence to clinical best practice.

**IVF multiples rate** measures the percentage of IVF-related pregnancies resulting in multiples (2+ fetuses). Progyny provider adherence to SET results in a **61% better multiples rate than the national average**.

### Why it's important:

- Progyny members avoid the emotional trauma and significantly higher costs, higher rates of NICU admissions, and long-term healthcare needs associated with multiple births.
- Employers avoid the high costs of NICU stays and post-partum complications associated with multiple births — with twins costing on average 4x more than a single birth.

### Single Embryo Transfer Rate (SET)<sup>2,3</sup>



### IVF Multiples Rate<sup>2,4</sup>

**61% lower** Average 5.5%  
INN 4.9%  
Progyny 2.1%

Outcomes based on **19,636 transfers** over a 12-month period of 2023

# The Progyny difference

Progyny's superior outcomes are a direct result of a model the company has refined and improved upon since its founding. Progyny's core components work together to meaningfully impact the quality of member care and overall outcomes, while managing costs.

## A seamless member experience

A member-centric, human-led approach supports the member throughout their journey, eliminating friction, delivering cohesive care and contributing to less stress and better outcomes.

## Directly credentialed, actively managed provider network

Progyny has curated the largest actively managed fertility provider network in the U.S. Unlike broad carrier networks that allow any provider to participate, Progyny's network is selective and contractually obligated to adhere to clinical best practices, including single embryo transfer (SET) guidelines.

Importantly, Progyny physicians consistently produce better outcomes for their Progyny patients than for their non-Progyny patients, underscoring the impact of our model. This demonstrates that benefits design, dedicated provider management, and patient education strategies enhance clinical success.

## Smarter benefits design that removes costly barriers to care

Traditional fertility plans, particularly dollar max models, often incentivize cost-driven decisions that compromise success rates — such as forgoing genetic testing or transferring multiple embryos to minimize out-of-pocket costs. Progyny's Smart Cycle® benefits design eliminates these difficult decisions, allowing providers and their patients to focus on evidence-based treatment. This translates to employer savings by avoiding the high costs of NICU stays and post-partum complications associated with multiple births.

In addition, all members are paired with a dedicated Progyny Care Advocate (PCA) who educates and guides them through best practices that empower them in decision making, while also providing important emotional support.

## Rigorous utilization management for clinical excellence

To ensure adherence to best practices, a rigorous utilization management program has been designed. All multiple embryo transfers (METs) require pre-approval, leading to 82% of non-ASRM guideline MET requests being denied since the program's launch. This ensures that multiple embryo transfers occur only in medically appropriate cases, reinforcing the clinical standards that drive better outcomes.

## Data-driven care with comprehensive outcome tracking

Progyny collects direct patient outcomes from providers, tracking 49+ clinical data points per cycle. This level of reporting allows us to provide real-time insights into success rates, adherence to best practices, and areas for optimization, supporting evidence-based decisions that improve success rates and reduce unnecessary costs.

## To learn more, visit [progyny.com](https://progyny.com)



1. Progyny engaged Milliman, Inc., an independent global leader in actuarial services, to evaluate the methodology Progyny uses to compare its clinical outcomes to national benchmarks. In its evaluation, Milliman actuaries concluded that Progyny's methodology is appropriate and reasonable to estimate clinical outcome differences between Progyny's population and non-Progyny populations. They further found that Progyny patients experience better clinical fertility outcomes compared to national benchmarks for every measure reported. Read more here about Progyny's outcomes and Milliman's analysis in the [full report](#).

2. Progyny represents Progyny in-network provider clinic averages for Progyny members based on the 12-month period ended December 31, 2023. For each Progyny outcome presented, the p-value when compared to the national average is <0.0001.

3. Calculated based on the Society for Assisted Reproductive Technology, or SART, 2021 National Summary Report, finalized in 2024.

4. Calculated based on CDC, 2022 National Summary and Clinic Data Sets, published in 2024.