**503A Pharmacies** 

88% of respondents owned or worked for 503A retail or closed-door pharmacies.







Prescribers served by 503A compounding pharmacies:



compounded prescriptions they filled had increased



30% said their compounded prescription volume remained about the same over the past 12 months, and about 17% said their compounded prescription volume decreased over the past 12 months. For those reporting a decrease in compounded prescription volume, the COVID pandemic was cited as the reason for the decline by just over half of respondents.

Number of people employed by 503A compounding pharmacies:



### **About APC**

The Alliance for Pharmacy Compounding is the voice for pharmacy compounding, representing compounding pharmacists and technicians in both 503A and 503B settings, as well as prescribers, educators, researchers, and suppliers.

Traditional compounding refers to creating a customized medication, most often from raw ingredients, for an individual patient pursuant to a prescription. Pharmacists' ability to compound medications from pure ingredients is authorized in federal law and for good reason: Manufactured drugs don't come in strengths and dosage forms that are right for everyone, and physicians need to be able to prescribe customized medications when, in their judgment, a manufactured drug is not the best course of therapy for a human or animal patient.

Every day, APC members play a critical role in patients' lives, preparing essential, custom medications for a range of health conditions, including autism, oncology, dermatology, ophthalmology, pediatrics, women's health, animal health, and others.

> info@a4pc.org a4pc.org compounding.com

> > This report is underwritten with assistance from









# A Snapshot of **Pharmacy** Compounding in America 2021

With assistance from Medisca, PCCA and Letco Medical, in early 2021 the Alliance for Pharmacy Compounding commissioned the Center for Business Research at the University of Mary Washington to conduct a demographic survey of more than 19,000 pharmacy compounders across America. More than 730 responded to the survey. Following is a snapshot of pharmacy compounding based on those responses.

13%

Said their prescription volume was 100% compounded preparations. The rest were hybrids — compounding and traditional retail.

64%

Was the median among hybrid pharmacies for how much of their prescription volume was compounded medications versus manufactured drugs.

Of respondents

pharmacy was

said their

cash-only.

Out of 665 respondents, 87 said their pharmacy had compounded COVID shortage drugs for hospitals under temporary pandemic guidance from the FDA and with approval of the state board(s) of pharmacy.

67%

Of pharmacies compounded hand sanitizer during the pandemic under temporary guidance from the FDA.

35%

Said their pharmacy was currently administering COVID-19 vaccinations.

41%

Survey respondents represented 18, or about 23%, of the 77 FDA-registered 503B outsourcing facilities.

Compounded prescriptions dispensed daily:

**503B Outsourcing Facilities** 



**56**%

Compound non-sterile preparations in bulk for office administration by physicians.

**72%** 

Compound sterile preparations in bulk for office administration by physicians.

Non-Sterile Compounding



94%

Of respondents compound non-sterile preparations.

83%

%

Compound non-sterile for both human and animal use.



35%

Of respondents compound sterile preparations.



44%

Compound sterile for both human and animal use.

Sterile Compounding

#### **Demographics**

23 Years

Is how long the average pharmacist

respondent has been licensed. They

have been compounding for 16 years.

46%

88%

Of respondents were women.

Of technicians were certified. The average technician has 12 years of experience in compounding.

Owners

Percentages reference
ownership or interest in
compounding pharmacies
or outsourcing facilities.

43%

Had an ownership interest

**22**%

Were sole owners

21%

Were co-owners

87%

Said their pharmacy or facility had been redesigned in the past 36 months or was currently undergoing a redesign to maintain compliance standards.

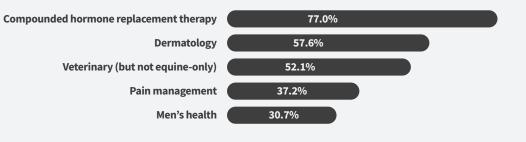


Of respondents belong to their state pharmacy association.

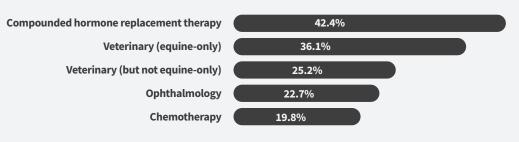
## Compounding service lines

Percentage of owners who stated a compounding pharmacy service niche was one of their top five highest volume offerings:

#### **Top Five Niches**



## Top 5 Compounding Niches as a Percentage of Overall Business



**Note on graph above**: Not all respondents compounded in every niche. So, for instance, compounded hormone therapy is about 42% of the business *for the pharmacies that compound hormones*. Likewise, Veterinary (equine-only) makes up an average of 36.1% of the volume *for the pharmacies that do equine-only compounding*.

240/0 Of respondents were PCAB accredited.

439

Of the pharmacies that responded were licensed in multiple states.

d d

Of those licensed in multiple states ship less than 5% of their compounded preparations out of state.

#### **Issues of Concern**

Respondents were asked how concerned they were about the impact of a number of issues on their compounding practice.

### **Top Ten Issues of Concern**

