

# The U.S. Autism Treatment Market

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Marketdata LLC

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Summary: Definition of Autism Spectrum Disorder, typical symptoms, incidence In the population	
Types of treatments used	
Non-profit vs. for-profit treatment centers	
Patient demographics: Latest 2020 CDC data on incidence of autism, increase since 2000	
Increase in disease population set to boost the future market	
Extensive list of facts about autism and the scope of the disorder, by the Autism Society, CDC, NIH, Autism Speaks (economic costs, risk factors and characteristics, etc.)	
<b><u>Tables</u></b>	
<ul style="list-style-type: none"><li>• No. of children with autism by: gender, race, living in a metro area</li><li>• Number of 3-21 Year-Olds With Autism Served Under The Individuals with Disabilities Education Act (IDEA) in the United States: 2000-2019</li></ul>	
<b><u>Market Size &amp; Growth, Market Segments</u></b>	12-21
Summary: Discussion of market size estimation methods, known facts about the autism treatment market, major industry metrics	
Discussion of major drivers of the market	
<b>2019 &amp; 2020 Market Performance</b> , Effects of the 2020 pandemic, Marketdata estimates of industry \$ size and growth	
<b>2020 Forecasts</b> : key factors affecting demand, Marketdata estimates of industry \$ size and growth	

Rationale for estimating market size:

- by no. of patients in treatment programs
- by revenues of for-profit and non-profit treatment programs/centers, avg. revenues per center

Discussion of available information & proxy indicators

Discussion of insurance coverage

Growth factors

List of the top 9 multi-center treatment organizations: no. of centers, actual or estimated annual revenues

#### Tables

- List of top 9 treatment center chains (no. of centers, estd. revenues)
- Size of the U.S. autism treatment market: 2009-2025 forecast (programs, drugs, total)
- Size of the autism medications market: 2006-2025 F (Risperdal, Ritalin, Concerta)
- Incidence of autism, no. of children with autism vs. population: 2000, 2010, 2016, 2020.

Estimates of market size and growth by other research firms.

### **The Market For Autism Medications**

22-32

Summary & Discussion of the drugs currently used to treat behavioral and emotional problems of autistic children, including mood stabilizers, antipsychotics, stimulants

List of drug companies doing research and clinical trials

**Risperdal:** description and uses, side effects and problems

**Abilify:** description and uses, side effects and problems

**Ritalin:** description and uses, side effects and problems

Market Size: estimates by Marketdata, actual sales by drug companies, emergence of less costly generics as patents expire

New Drugs Under Development (Bumetanide, Balovaptan, Suramin, Lithobid, others)

List of Key Players in the autism drugs market

**2020 forecast:** Marketdata estimate of \$ market size

**2025 Forecast:** Marketdata estimate of \$ market size

#### Table

- Estimated sales of autism drugs in the U.S. 2006-2019, 2020 & 2025 Forecasts.

## **ABA Treatment Centers & Programs (Applied Behavior Analysis)**

33-53

Summary: Discussion of types of programs: center-based, community, in-home therapy

Key metrics (no. of adults and children with autism, avg. revenues per treatment center, avg. per therapist, percent of patients using medications, percent with access to insurance coverage, estimated market value)

In-depth description of how ABA programs work, types of therapy, controversies

Description of other therapies used (TEAACH, speech therapy, occupational therapy)

Discussion of obstacles with insurance coverage, Medicare, Medicaid, other major market issues, insurance coverage is getting better, states without essential health benefit, share of children covered by insurance now vs. 2016.

BLS job outlook for Applied Behavior Analysts to 2024, average salaries

Insurance coverage is getting better: discussion

### **Chart/Map**

- Insurance coverage for autism treatment, by state: 2016

**Competitor Profiles** (Descriptions of program, number of sites/centers operating and therapists, specialties, headquarters address, estimated/actual revenues)

- Autism Treatment Network (Autism Speaks)
- Florida Autism Center
- UPMC
- Centria Autism Services
- The Center for Autism & Related Disorders (CARD) – Interview findings
- The May Institute – 2018-2019 financial profile/income statement
- Butterfly Effects
- Trumpet Behavioral Health
- Autism Learning Partners
- Autism Spectrum Therapies
- ChanceLight™ Behavioral Health and Education
- City Pro Group

## **Reference Directory**

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Directory of autism research, treatment and education organizations, societies, Institutes, magazines, reports, special surveys, experts, other information sources

