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Applied Behavior Analysis February 2016

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Applied Behavior Analysis

Applied Behavior Analysis (ABA)

“Is the design, implementation and evaluation of environmental modifications using behavioral stimuli and consequences to produce meaningful changes in human behavior.”

Behavior Analyst Certification Board (2014). *Practice Guidelines for Healthcare Funders and Managers*.
http://www.bacb.com/Downloadfiles/ABA_Guidelines_for_ASD.pdf



Commonly Used Acronyms

Applied Behavior Analysis	ABA
Autism Spectrum Disorder	ASD
Behavior Analyst Certification Board	BACB
Board Certified Behavior Analyst	BCBA
Board Certified Assistant Behavior Analyst	BCaBA
Centers for Medicare & Medicaid Services	CMS
Early Periodic Screening, Diagnosis and Treatment	EPSDT
Registered Behavior Technician	RBT
State Plan Amendment	SPA



ABA Overview

- CMS released guidance in 2014 on Autism Spectrum Disorder under state plan services.
- Nevada Medicaid held 6 workshops for the development of medical coverage policies, provider qualifications, and reimbursement methodologies.
- State Plan and Policy on ABA services went to public hearing on October 19, 2015.
- ABA services became effective January 1, 2016.
- Medicaid Services Manual Chapter 1500

<http://dhcfp.nv.gov/Resources/AdminSupport/Manuals/MSM/C1500/Chapter1500/>

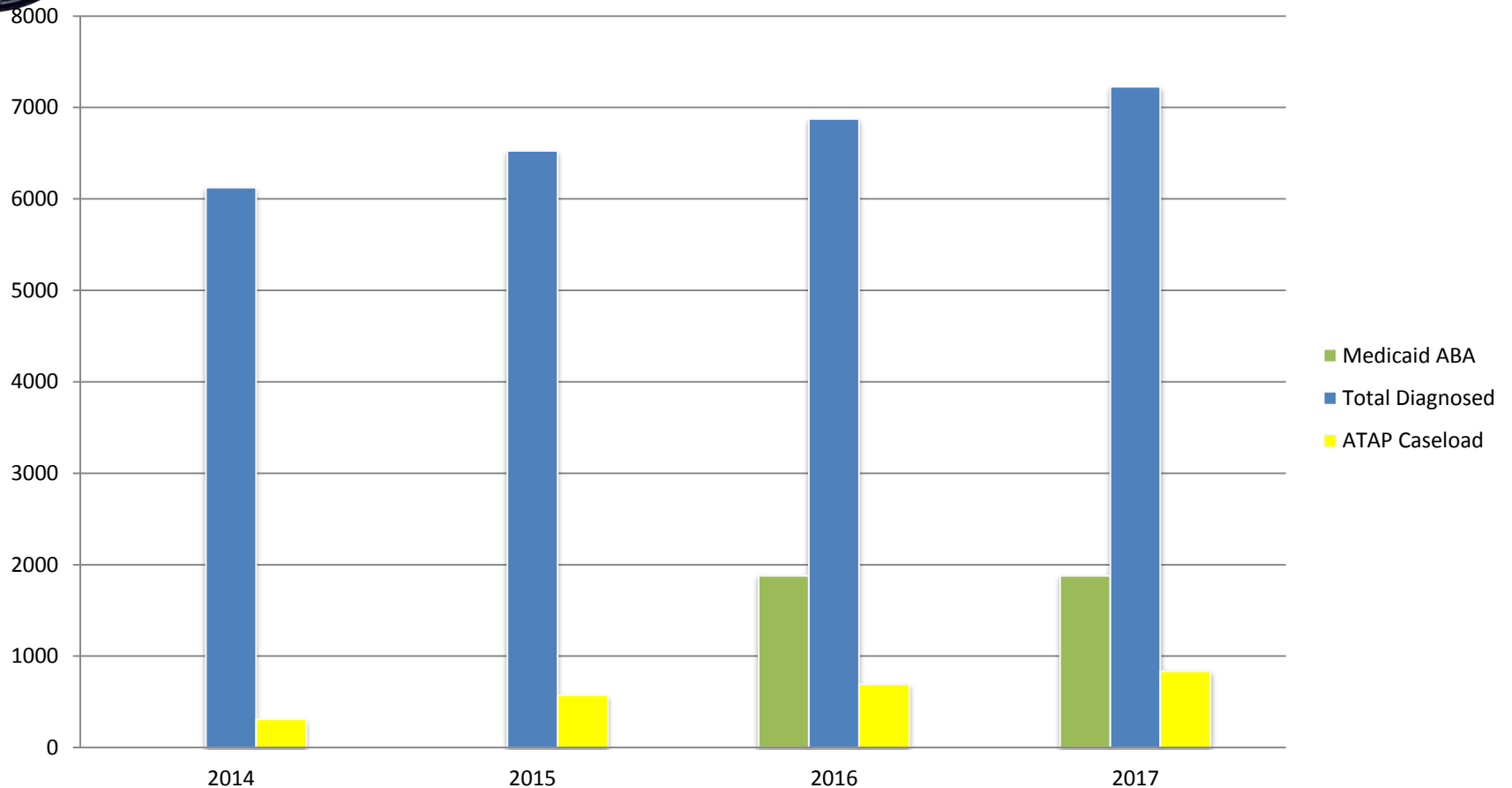


ABA Services

- **Age**
 - Under 21 years of age
- **Diagnosis**
 - Autism Spectrum Disorder
- **Coverage**
 - Services must be medically necessary
 - Assessments
 - Adaptive Behavior Treatment (Individual & Group)
 - Adaptive Behavior Family Treatment without child present
 - Adaptive Behavior Family Treatment with child present
- **Prior Authorization**
 - With the exception of assessments all services require prior authorization



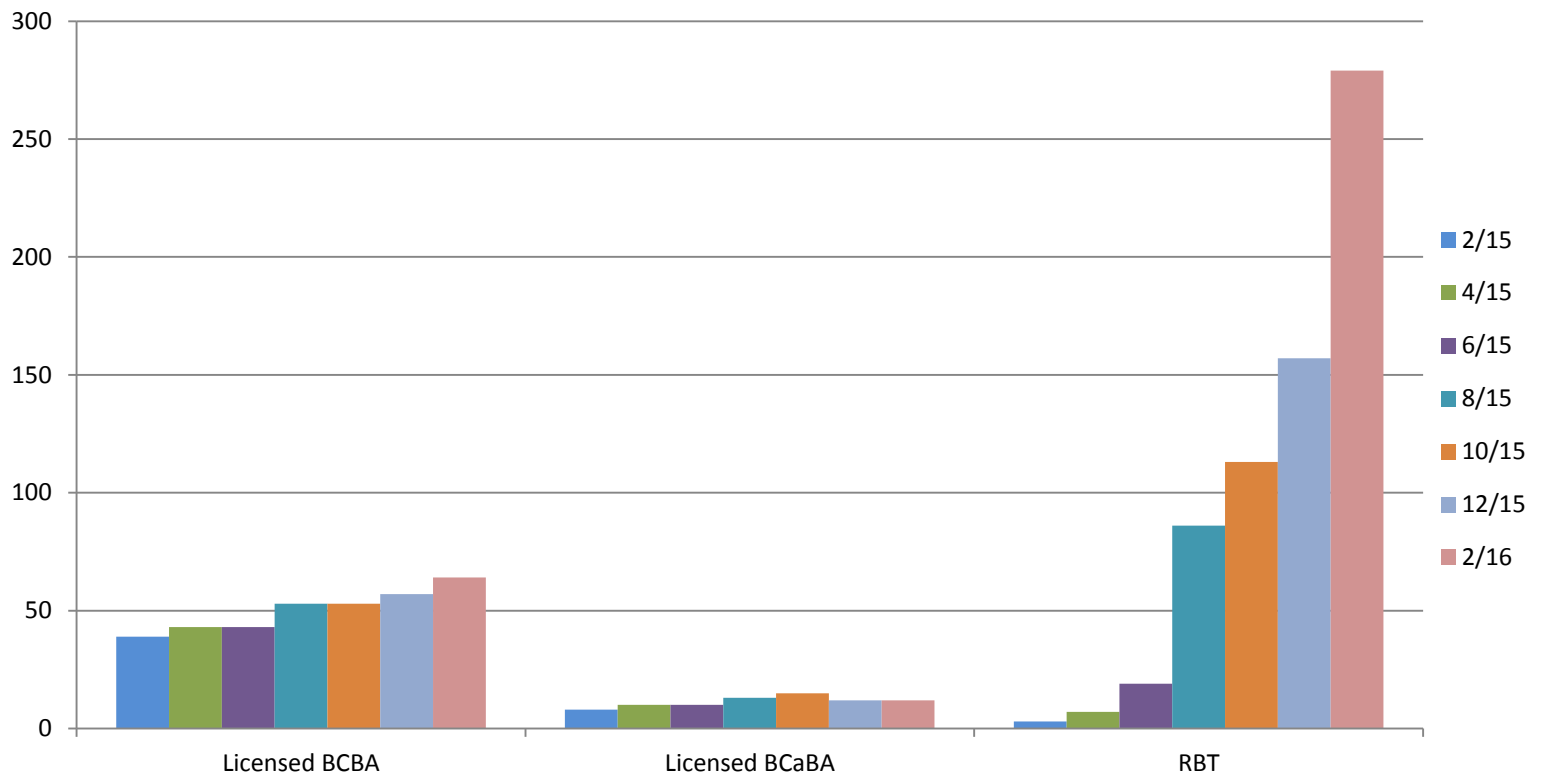
Caseload Projections



Approximately 6,000 Nevada children have been diagnosed with Autism. ATAP reports approximately 30% are eligible for Medicaid at the time of the budget build. Currently approximately 55% of the ATAP caseload is Medicaid eligible.



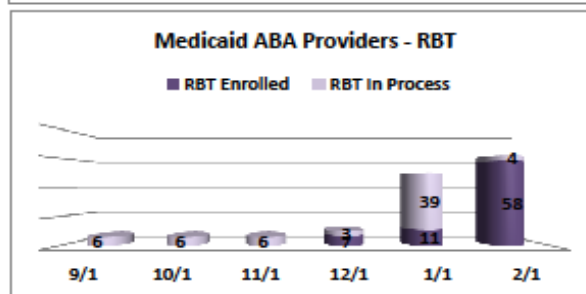
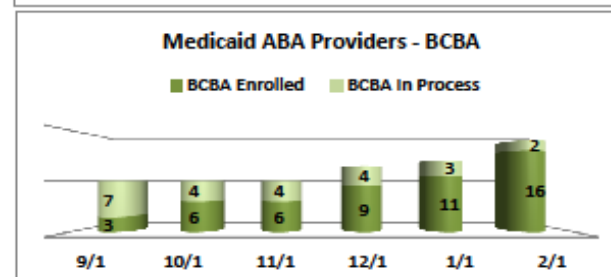
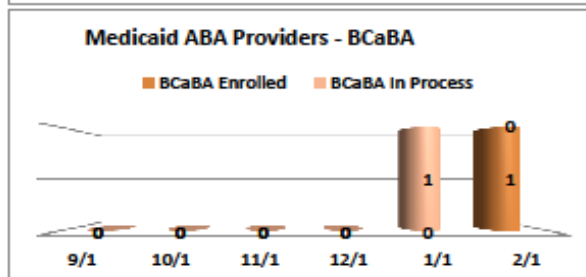
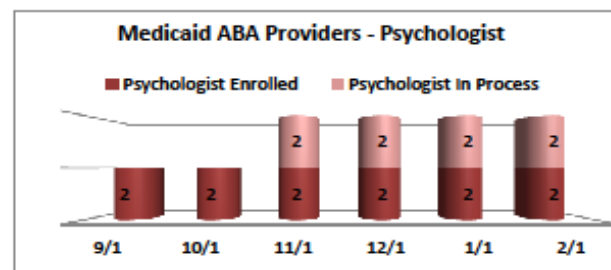
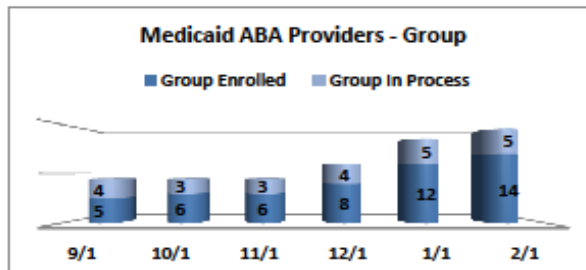
Provider Access



The data for current provider access is reported from the Nevada State Board of Psychological Examiners for Licensed BCBAs and Licensed BCaBAs. Licensing/Certification occurs bi-monthly. Due to the fact there is no specialty category to identify Licensed Psychologists providing ABA services, Psychologists are not represented on the chart. RBT Data is reported from the Behavior Analyst Certification Board Registry; <http://www.bacb.com/index.php>. The Provider to Recipient ratio ranges from 16:1 to 24:1 depending on the treatment complexity "Applied Behavior Analysis Treatment of Autism Spectrum Disorder: Practice Guidelines for Healthcare Funders and Managers (2nd ed.)"



NV Medicaid ABA Provider Enrollment January 2016



12:1 Caseload average, driven by the supervision of the BCBA.

Enrollment is ongoing and services are effective
1/1/2016

Division of Health Care Financing and Policy

2/9/2016



Future Reporting

Goals: Effectively monitor access to care and monitor implementation of new program.

- Claim Data
 - Service utilization
 - Expenditures
- Prior Authorizations
 - Approvals
 - Denials
 - Peer to Peer



ABA Webpage

<http://dhcfp.nv.gov/Pgms/CPT/ABA/>



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Division of Health Care Financing and Policy

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 **APPLIED BEHAVIOR ANALYSIS**

Welcome to the State of Nevada Division of Health Care Financing and Policy (DHCFP) Applied Behavior Analysis (ABA) webpage. On July 7th, 2014 the Centers for Medicare and Medicaid Services (CMS) released guidance on approaches available under the federal Medicaid program for providing medically necessary diagnostic and treatment services to children with Autism Spectrum Disorder (ASD).

The DHCFP is proposing coverage for ABA services rendered to Medicaid eligible individuals under age 21, including children with ASD, based on individual determinations of medical necessity.

Definitions

Autism Spectrum Disorder (ASD) is a group of developmental disabilities that can cause significant social, communication and behavioral challenges. A diagnosis of ASD can include Autistic Disorder, Pervasive Developmental Disorder-Not Otherwise Specified (PDD-NOS), or Asperger's Disorder.

Applied Behavior Analysis (ABA) is the design, implementation, and evaluation of environmental alterations to produce socially significant improvement in human behavior, including the use of direct observation, measurement and functional analysis of the relations between environment and behavior.

RESOURCES

[ABA Fee Schedule FINAL - Nov, 2015](#)

[ABA Frequently Asked Questions](#)

REPORTS

[ABA Summary Document](#)

[RBT Rate Breakdown of Allowable Costs - Oct 2015](#)

CONTACT

ABAServices@dhcfp.nv.gov

Links

[CMS Information Bulletin July 7, 2014](#)

[Centers for Disease Control and Prevention](#)

[Autism Treatment Assistance Program \(ATAP\)](#)

[Nevada Autism Coalition](#)

[Nevada Act Early](#)

[CDC Milestone Moments](#)

Meetings & Workshops

[Upcoming Meetings & Workshops](#)

[2015 Workshops](#)

[2014 Workshops](#)

Regulatory

[MSM Chapter 1500 - Healthy Kids Program](#)



Questions?

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