

Department of Health and Human Services
Office of Analytics

Applied Behavioral Analysis (ABA) Utilization Report, Nevada Medicaid (FFS/MCO)

July 1, 2019 - June 30, 2020

ABA Services: Members and Providers by Benefit Plan

	Members		Unique Count of Members	Providers		Unique Count of Providers
	FFS	MCO		FFS	MCO	
2020	817	204	794	47	38	56

ABA Service Hours by Procedure Code

Plan: FFS

Procedure Code	Service Hours	Members	Hrs/Mbr
97153 - Adaptive Behavior Tx By Tech	168,725	489	345
97155 - Adapt Behavior Tx Phys/Qhp	33,886.25	522	65
97156 - Fam Adapt Bhv Tx Gdn Phy/Qhp	2,393.25	363	7

Plan: MCO

Procedure Code	Service Hours	Members	Hrs/Mbr
97153 - Adaptive Behavior Tx By Tech	41,896.75	172	242
97155 - Adapt Behavior Tx Phys/Qhp	6,477	182	36
97156 - Fam Adapt Bhv Tx Gdn Phy/Qhp	525.5	112	5

Data was gathered and the report was authored using the Nevada Medicaid Data Warehouse DDM Business Views. The Division of Health Care Financing and Policy (DHCFP) data warehouse is comprised of claims data submitted by over 35,000 Medicaid providers from within Nevada and across the country. While DHCFP staff conscientiously make every effort to validate these data through continuous provider education and the use of highly experienced audit staff, the Division relies heavily on providers to submit accurate and complete information on Medicaid patients. It should therefore be understood by the users of DHCFP reports on disease morbidity and patient health that the data source for these reports are based solely on patient claims data and may not be a complete and comprehensive health record. The data for this report is procured from databases that are currently being modernized from their legacy versions. Considering the unpredictable technical challenges that may arise during the migration of data from legacy to modernized versions of the databases, it is advised to use the data with caution.

ABA is defined by CPT Procedure Codes: 0362T, 0373T, 97151, 97152, 97153, 97154, 97155, 97156, 97157, and 97158. Medicaid and Nevada Check Up enrollees and FFS and MCO data are included in this report. Latest paid claims are used to determine service hours. Service hours are calculated with the understanding that procedure codes: 97153, 97155, and 97156 are billed in 15-minute increments. Service hours are calculated by dividing the service quantity by 4. Due to the different methods in which claims are paid, FFS quantities represent paid amounts and MCO quantities represent billed amounts. The report is based on State Fiscal Year 2020. The time period is defined by the first date of service reported on a paid claim.

CPT Procedure Codes are defined as follows: 0362T - Bhv Id Suprt Assmt Ea 15 Min 0373T - Adapt Bhv Tx Ea 15 Min 97151 - Bhv Id Assmt By Phys/Qhp 97152 - Bhv Id Suprt Assmt By 1 Tech 97153 - Adaptive Behavior Tx By Tech 97154 - Grp Adapt Bhv Tx By Tech 97155 - Adapt Behavior Tx Phys/Qhp 97156 - Fam Adapt Bhv Tx Gdn Phy/Qhp 97157 - Mult Fam Adapt Bhv Tx Gdn 97158 - Grp Adapt Bhv Tx By Phy/Qhp

Data Source: Nevada Data Warehouse DDM BV. Data provided by SB, 07/30/21