



**The Council of Autism
Service Providers**

**50 State Applied Behavior Analysis
Medicaid Benefit Comparison**

50 State Applied Behavior Analysis Medicaid Benefit Comparison

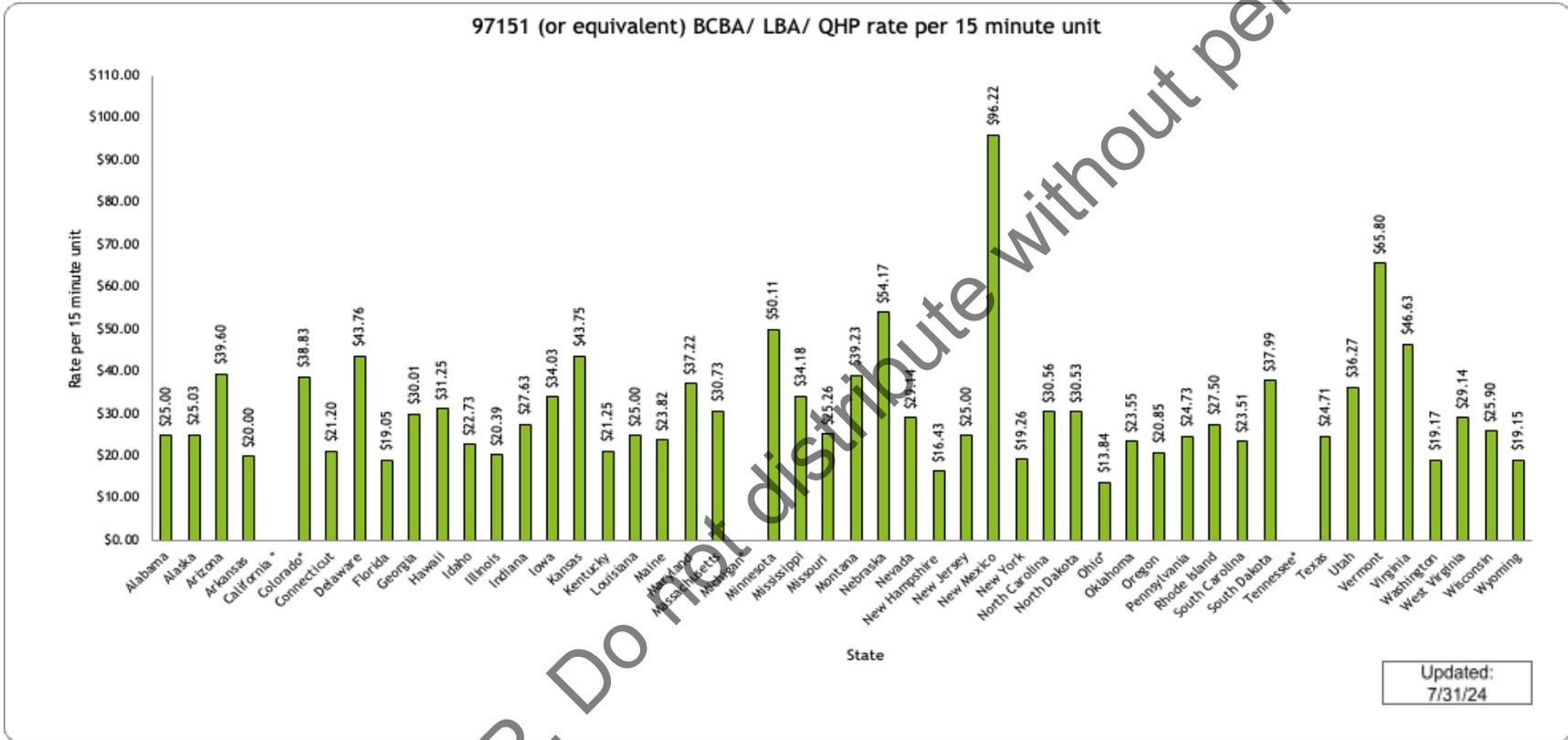
The information below is accurate, to the best of CASP's knowledge, as of July 31, 2024. Information is subject to change and should be verified through publicly available sources, including each state Medicaid agency and the rate setting process. The name of the Medicaid benefit that includes applied behavior analysis varies widely across states. For the purposes of this document, we will refer to it as the "ABA Medicaid benefit".

Please note:

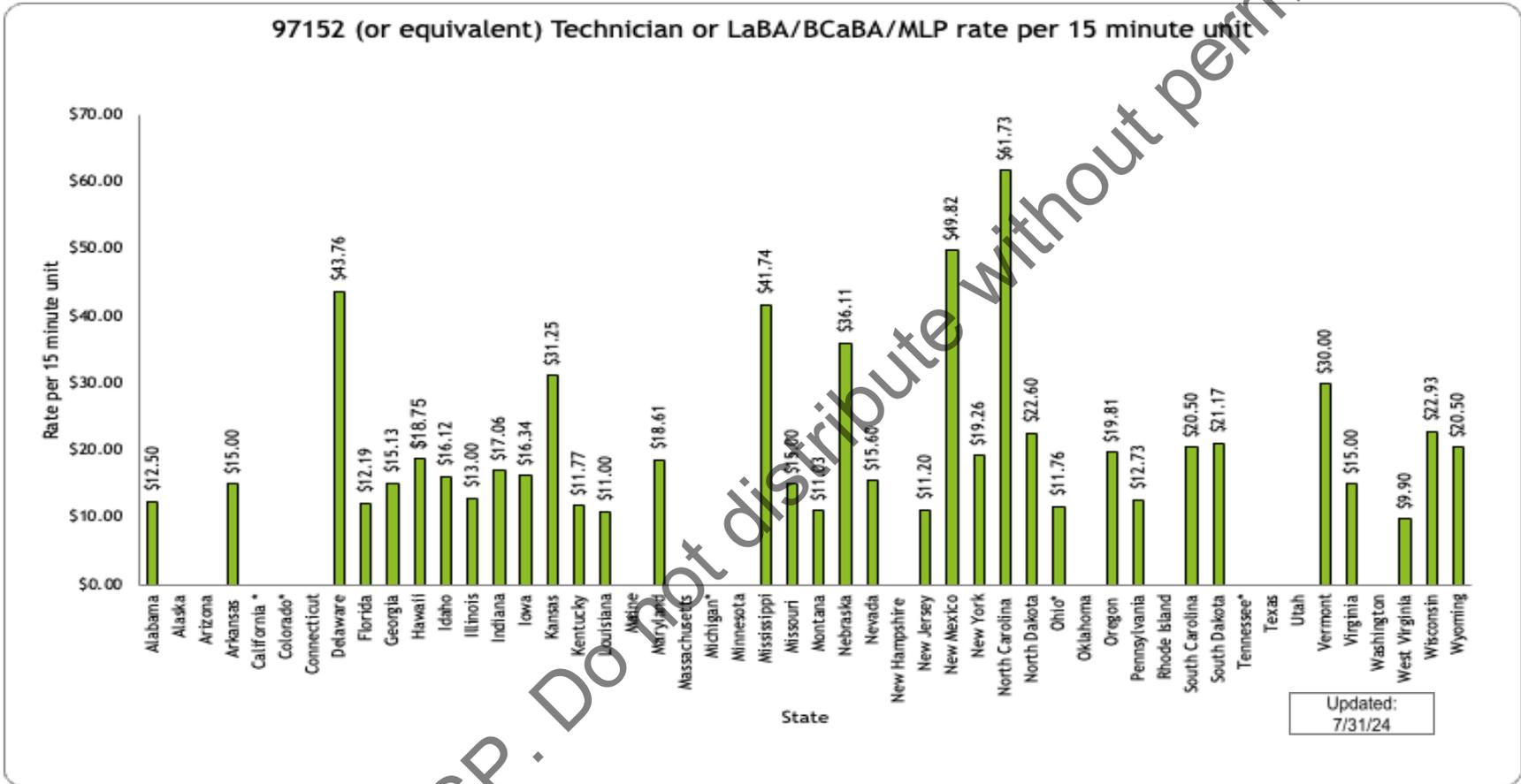
- Not every state utilizes Category I CPT codes. In such cases, HCPCS codes were crosswalked to CPT codes and included on the relevant graphs.
- Not every state utilizes the full adaptive behavior services codeset. If data are missing, and an explanation is not provided in the summary, then that state does not include the specific CPT code within its Medicaid codeset.
- If a state includes a differentiated rate by provider type, like services are compared on subsequent graphs for each service.
- Data for California, Michigan, and Tennessee are not publicly available. Rates are negotiated privately with each managed care organization (MCO).
- Data for Ohio is from 2018, and no longer publicly available. Ohio is in the middle of a full actuarial analysis to establish new fee for service (FFS) rates.
- The rates available in Vermont are implemented when Medicaid is the secondary payer, only, otherwise, Vermont pays a case rate that varies based on a number of factors.
- Each graph includes additional information necessary to understand and interpret the data.
- Data will be updated on an annual basis.

To request a clean copy of these graphs, tables, or supplemental graphs for specific CPT codes, states, or geographic regions, please complete this [form](#) and allow 5-7 business days for a response. CASP reserves the right to decline requests for clean copies when the form is not completed in full, or when proposed usage of the information does not align with CASP's mission.

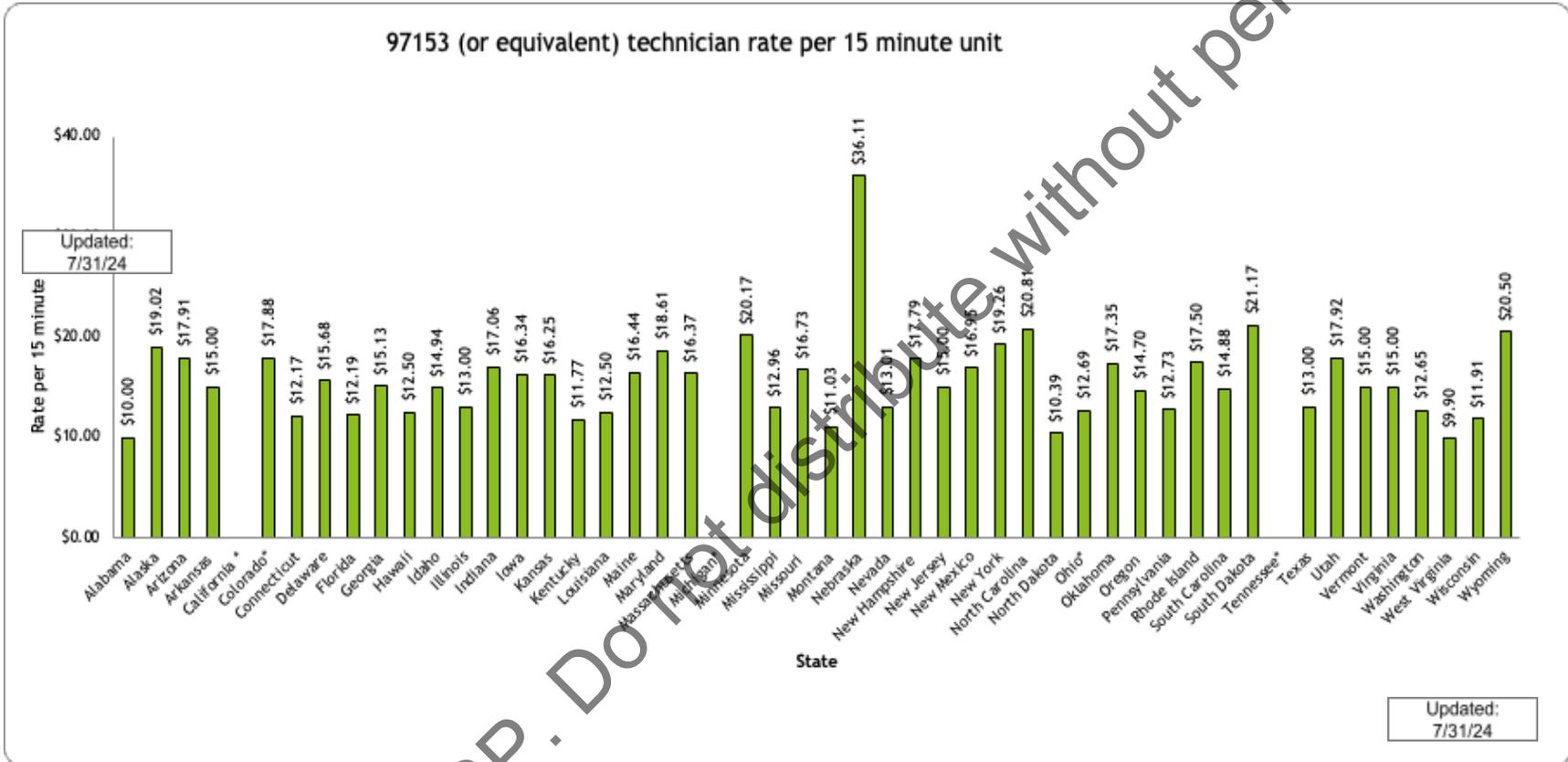
Link: <https://docs.google.com/forms/d/1UjZuInN2G8L4kGSJmyGX-IJFhIP06cEs5fz39Kql60E/edit>



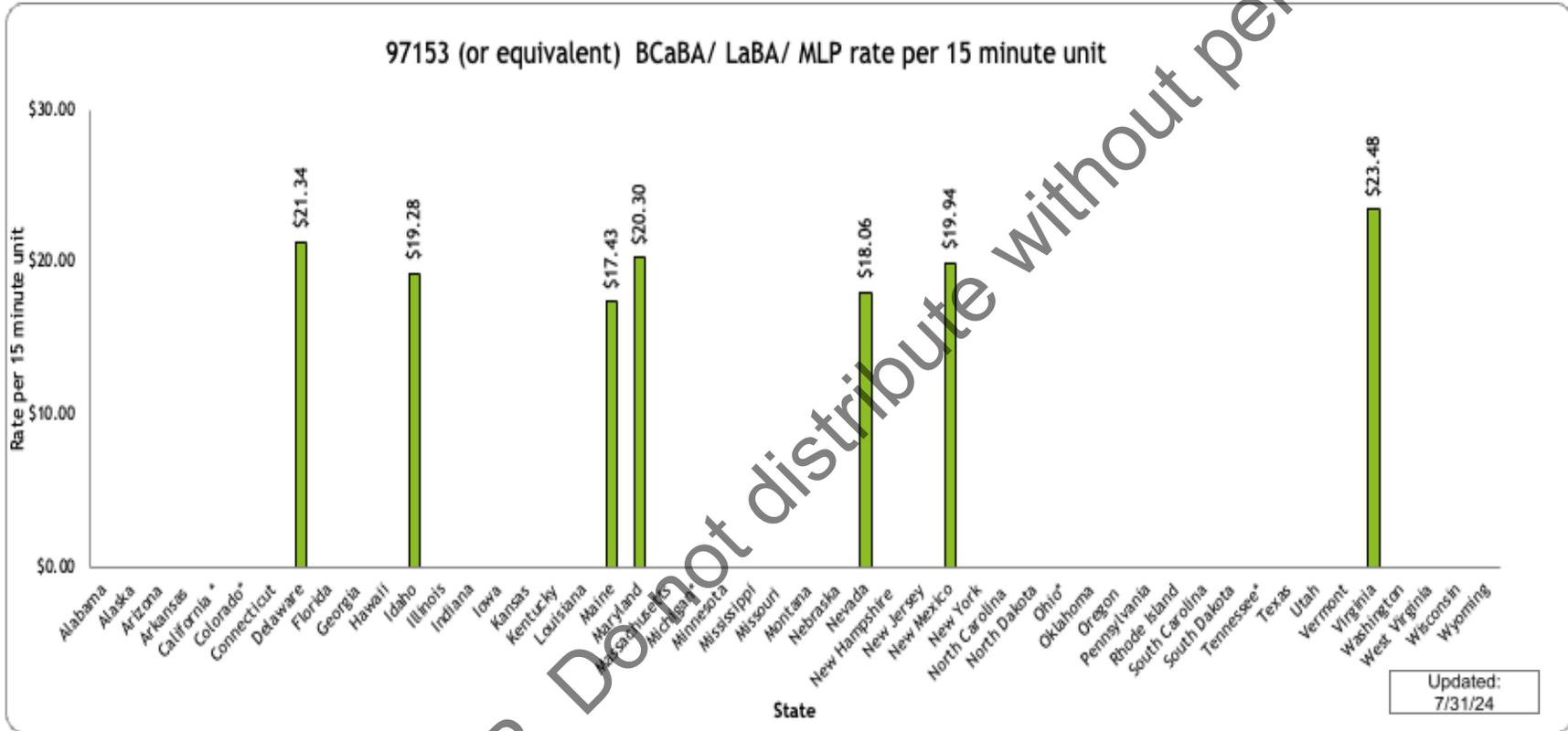
All rates listed above are publicly available. Rates are not publicly available in California, Michigan or Tennessee. Colorado includes a flat rate for the initial assessment. The rates listed above are for re-assessment and units of services are limited. The Vermont rate is included when Medicaid is the secondary payer. Ohio rates are from 2018 and are no longer publicly available online. Ohio is in the middle of a full actuarial analysis to establish new fee-for-service (FFS) rates. Arizona includes a rate for in-home/ community and office. The in-home rates are included above, the office rate is \$35.78. The average rate per 15 minute unit of 97151 (or equivalent) rendered by a LBA/ BCBA is \$31.26 per 15 minute unit of service. If a state has a differentiated rate for a BCBA-D, Physician, or Licensed Psychologist those rates are not included.



All rates included above are publicly available. Public rates are not available for California, Michigan, and Tennessee where rates are privately negotiated. The rates for Vermont are the rate when Medicaid is secondary. Ohio rates are from 2018 and are no longer publicly available. Ohio is in the middle of a full actuarial analysis to establish FFS rates. Rates included are for technicians and BCaBAs/LaBAs only. If 97152 is authorized for the BCBA/ LBA those rates are not included above. The average rate per 15-minute of 97152 (or equivalent) rendered by a technician (RBT, BCAT, ABAT, BT) or BCaBA/ LaBA/ MLP, is \$21.20 (effective 7/31/2024). It is the provider's responsibility to understand MLP requirements and eligibility.

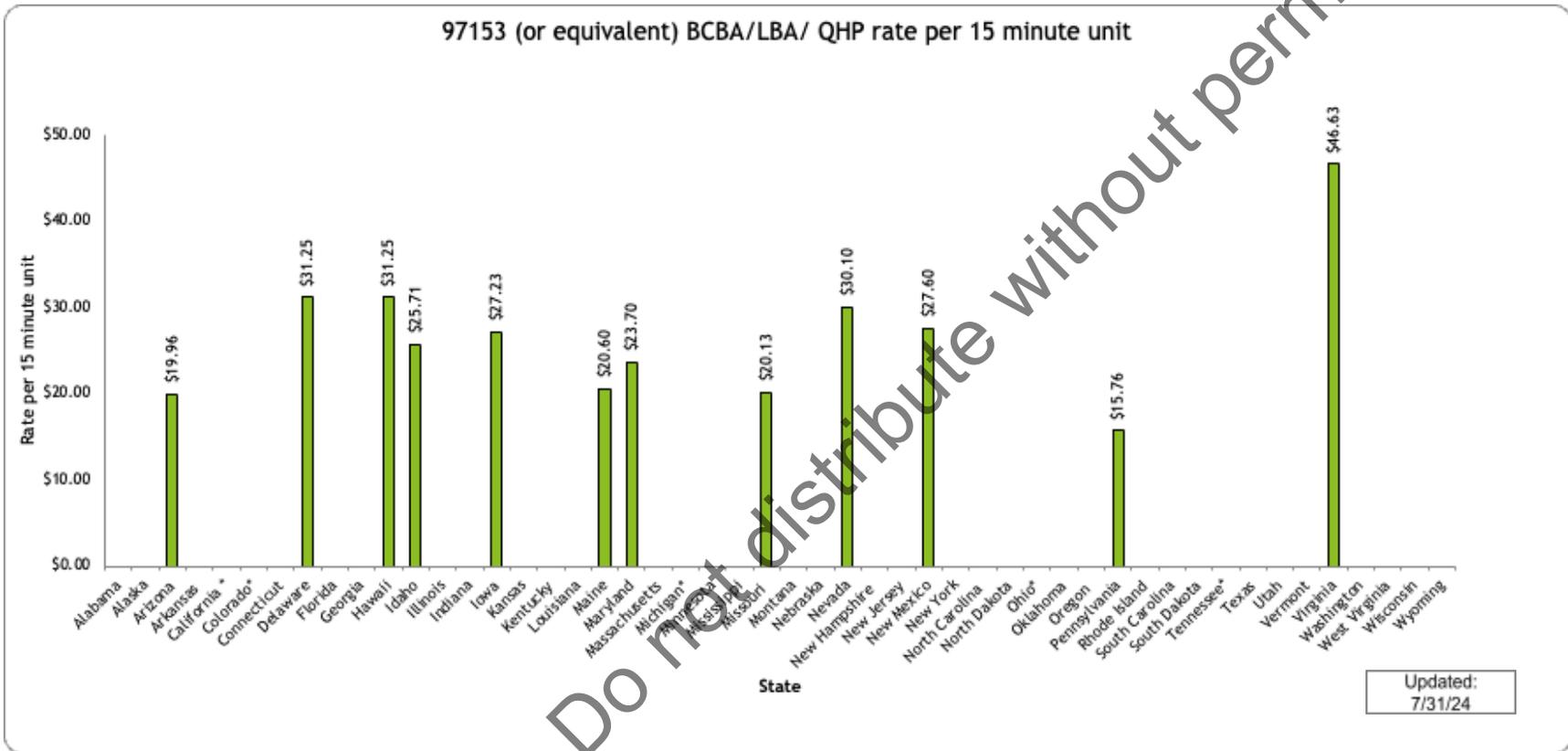


Public rates are not available in California, Michigan, and Tennessee where rates are privately negotiated. The rate included for Vermont is for clients with Medicaid as the secondary payer. Ohio rates are from 2018 and are no longer publicly available. Ohio is in the middle of a full actuarial analysis to establish FFS rates. The average rate, per 15 minute unit, of 97153 (or equivalent) delivered by a technician(BT, RBT, BCAT, ABAT) is \$15.70 (effective 7/31/2024).



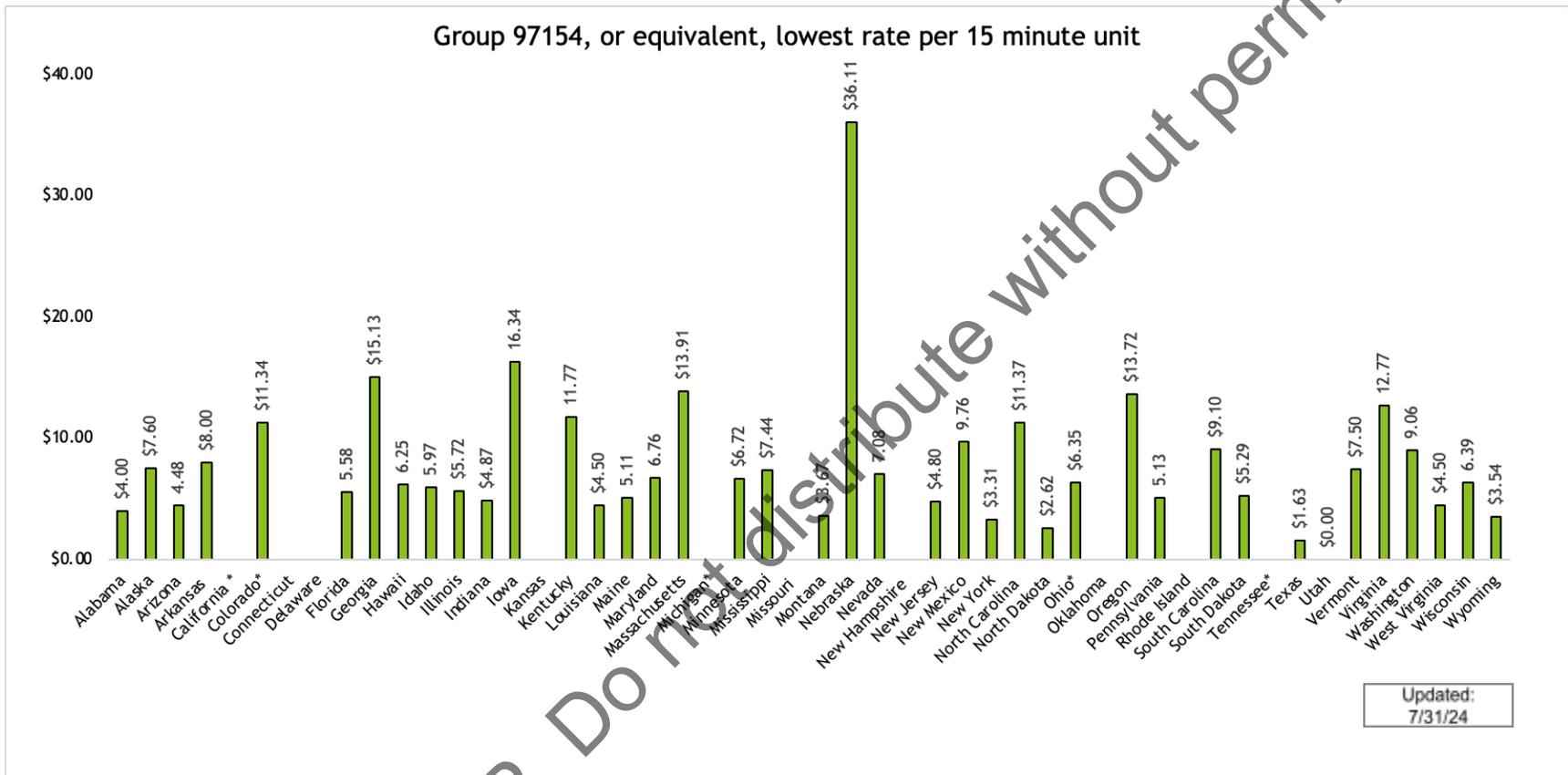
Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Many states do not include differentiated rates for 97153 by BCaBA, LaBA, or Mid-Level Provider (MLP). The average rate per 15 minute unit of 97153 (or equivalent) rendered by a BCaBA, LaBA, or MLP is \$19.98 (effective 7/31/2024). It is the provider's responsibility to understand MLP requirements and eligibility.

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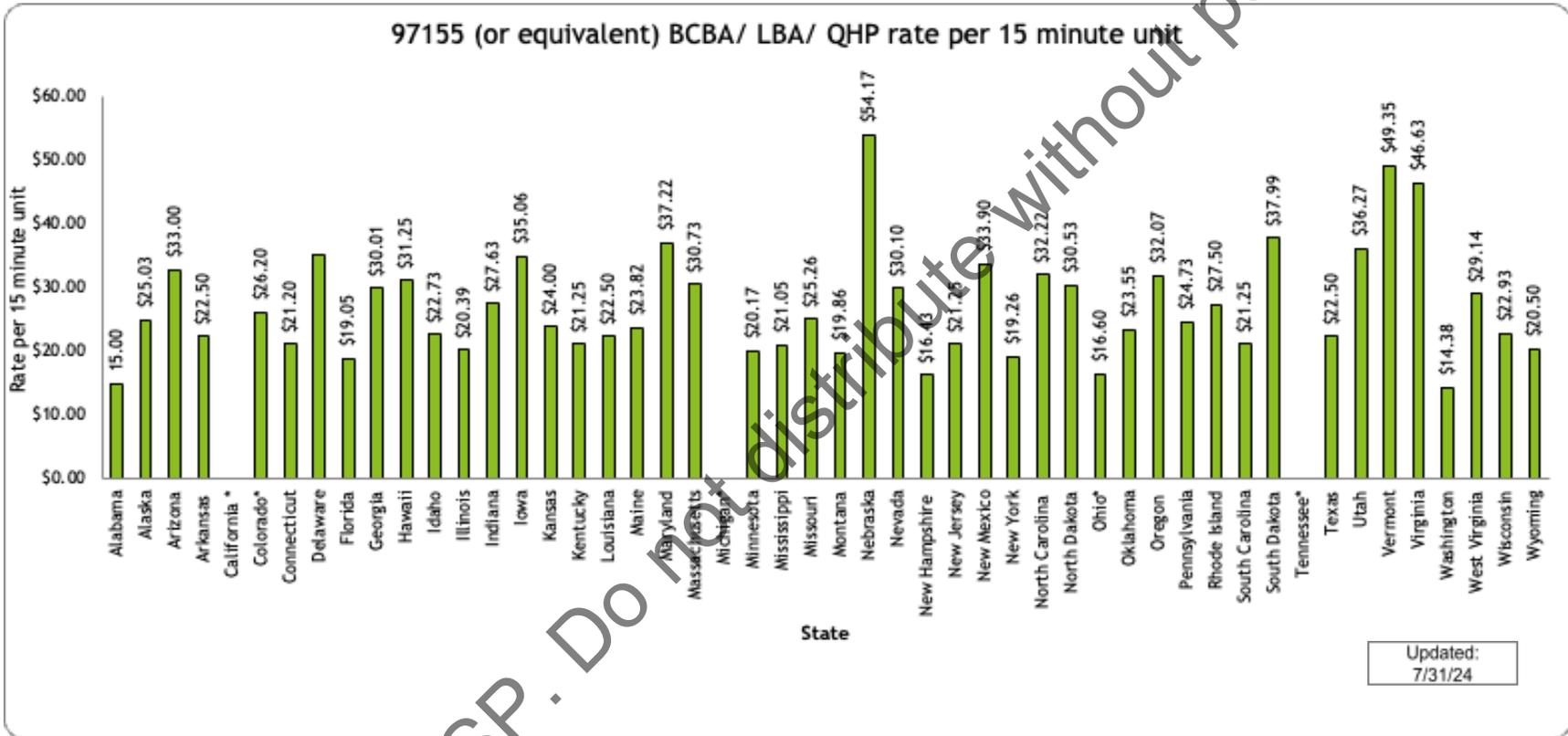
Public rates are not available in California, Michigan or Tennessee where rates are privately negotiated. Many states do not include differentiated rates for 97153 by a BCBA or LBA. The average rate per 15-minute unit of 97153 (or equivalent) rendered by a BCBA or LBA is \$26.66 (effective 7/31/2024). If a state has a differentiated rate for a BCBA-D, Physician, or Licensed Psychologist those rates are not included.

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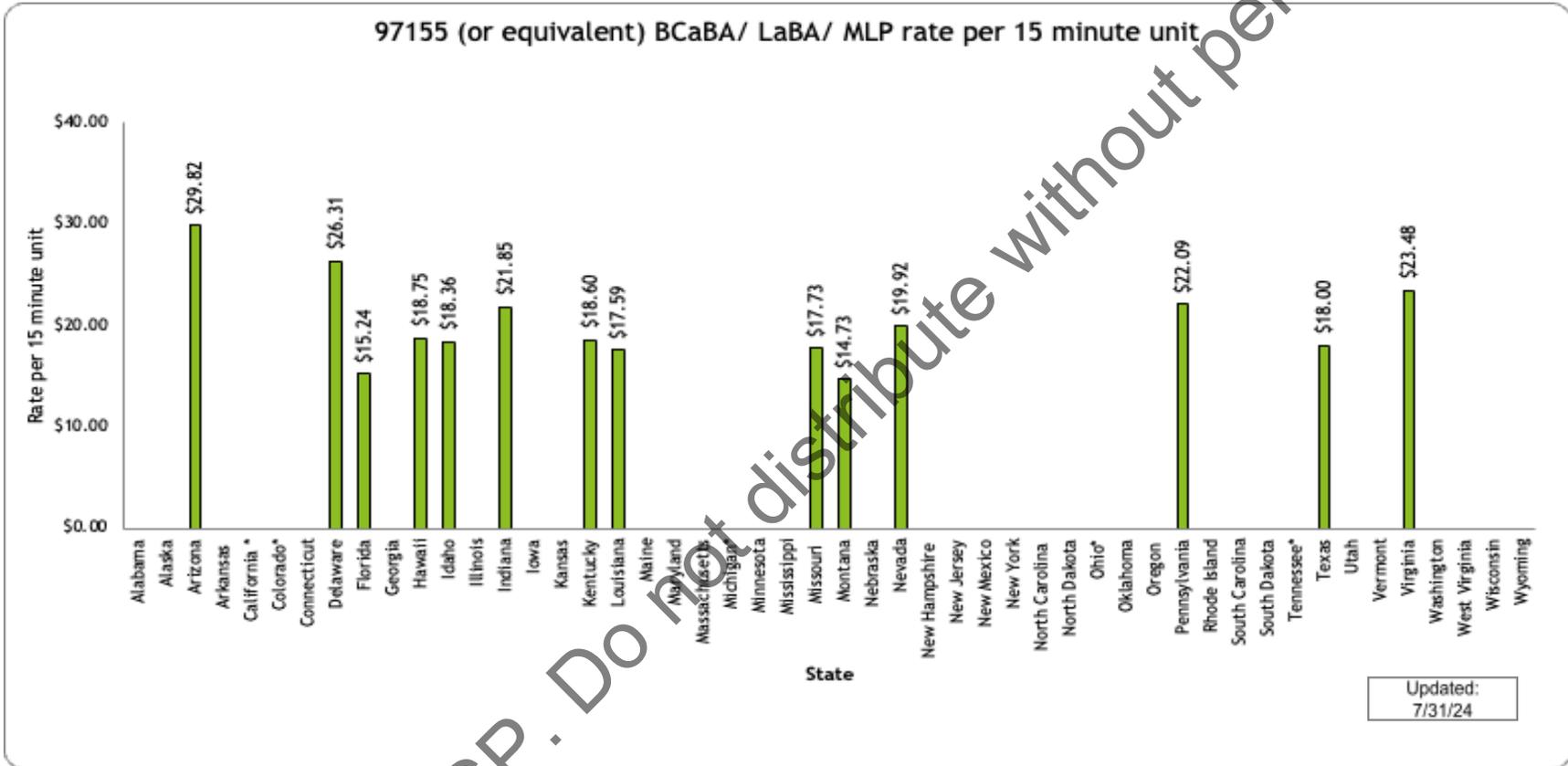


Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. The rate for Vermont is for clients with Medicaid as the secondary payer, only. Rates in Ohio are from 2018 and are no longer publicly available.

Many states have a rate per participant for 97154 with varied rates per group size (2-8), location, or provider type. If multiple rates exist, the lowest rate for 97154 was included. States with different rates by provider type or number of group members include: AZ, FL, HI, ID, IA, ME, MD, NV, NM, PA, WA & WI. KS & UT allow for 97154 but services are listed as 0.00 or were unavailable as of 7/31/2024. The average rate per 15-minute of 97154 (or equivalent), rendered by a technician (BT, RBT, BCAT, ABAT) is \$7.88 (effective 7/31/2024).

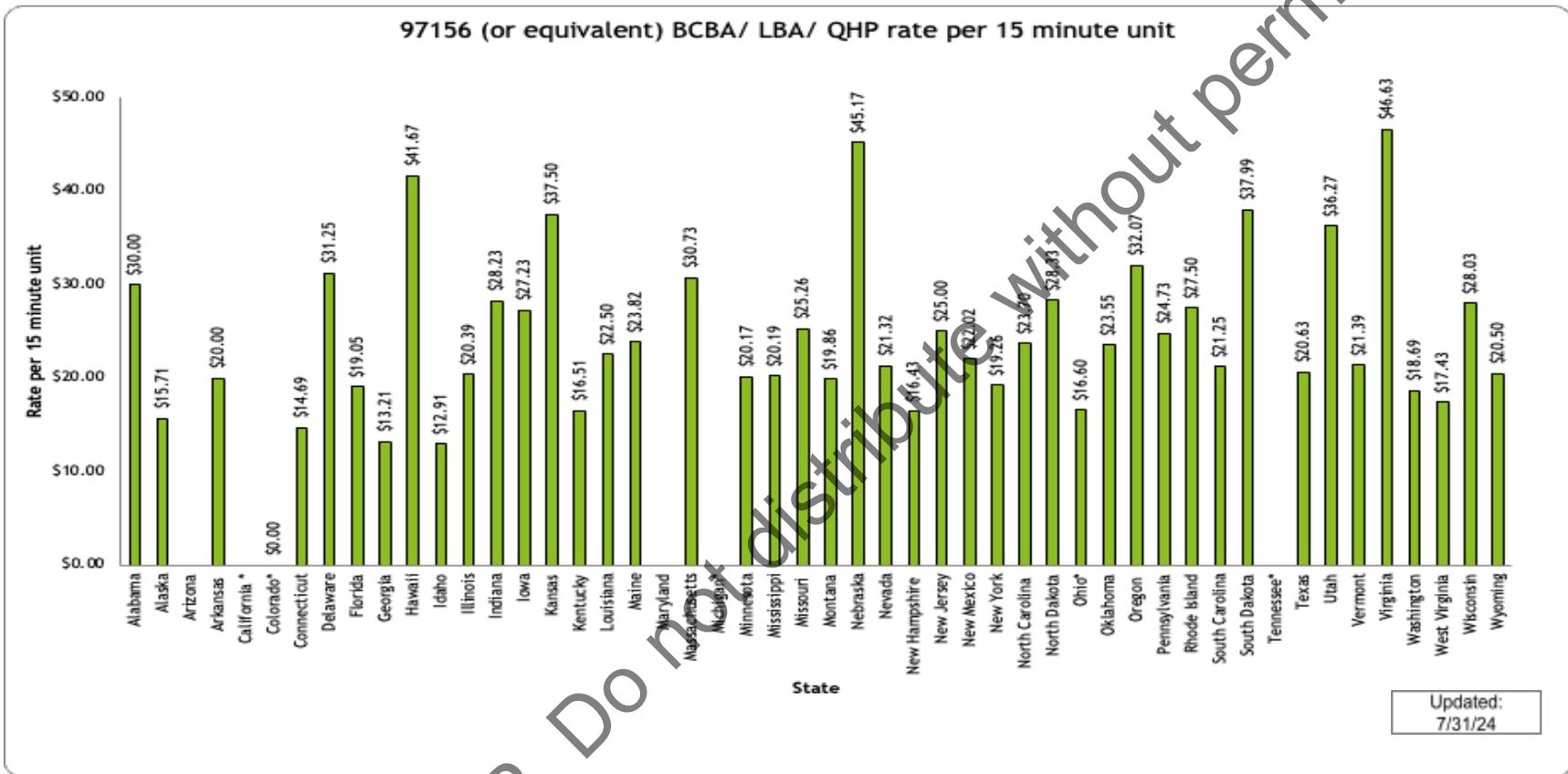


Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Rates for Vermont are for clients with Medicaid as the secondary payer, only. Ohio rates are from 2018 and are no longer publicly available online. Ohio is in the middle of a full actuarial analysis to establish FFS rates. The average rate per 15-minute unit of 97155 (or equivalent), rendered by a BCBA/ LBA is \$27.09 (effective 7/31/2024). If a state has a differentiated rate for a BCBA-D, Physician, or Licensed Psychologist those rates are not included.



Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. The average rate, per 15-minute until of 97155 (or equivalent), rendered by a BCaBA/ LaBA/ MLP is \$20.18 (effective 7/31/2024).

Not all states include a differentiated rate for BCaBA/ LaBA/ MLP. It is the provider's responsibility to understand MLP requirements and eligibility.

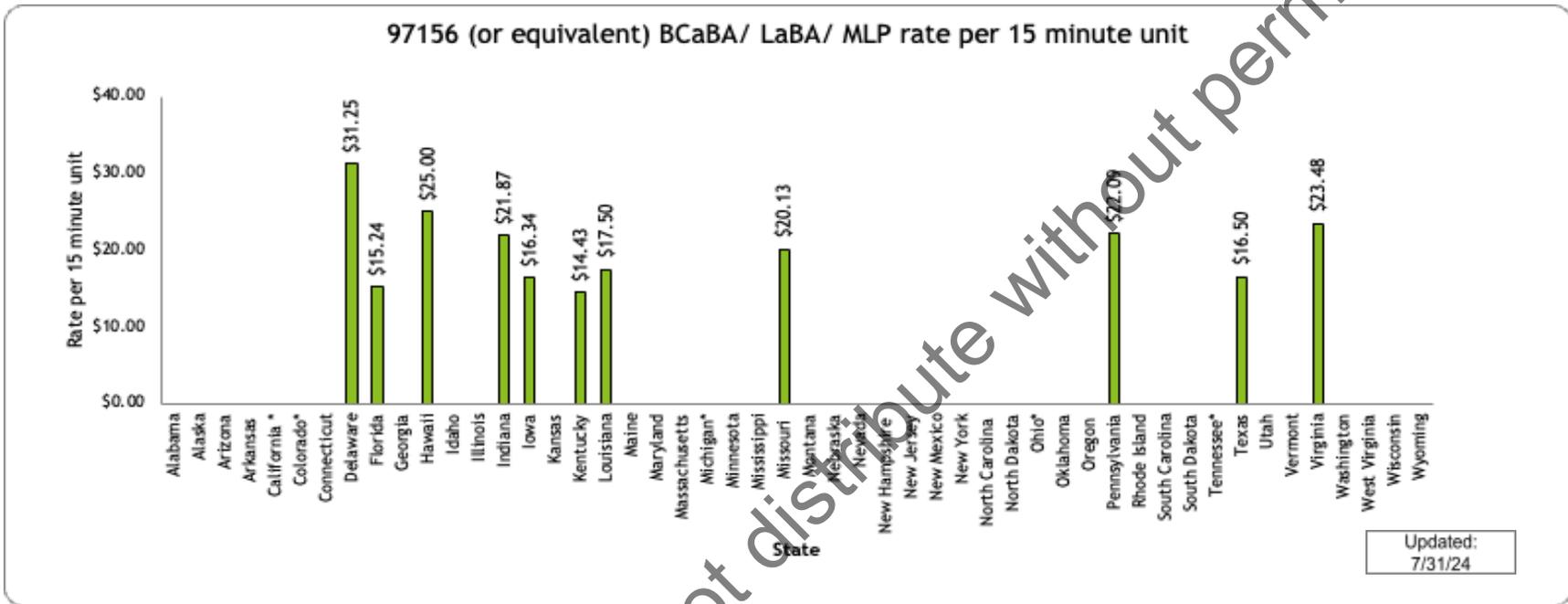


Public rates are not available in California, Michigan, and Tennessee where rates are privately negotiated. Rates for Vermont are for clients with Medicaid as the secondary payer, only. Rates for Ohio are from 2018 and are no longer publicly available online. Ohio is in the middle of a full actuarial analysis to establish FFS rates. Rates are included for BCBA/ LBA only. The average rate, per 15-minute until of 97156 (or equivalent), rendered by a BCBA/ LBA is \$24.12 (effective 7/31/2024).

Arizona- 97156 is by report, 58.67% of usual and customary charges

Colorado- fee schedule does not include 97156 but it is required per policy

Maryland- rate varies by location (community, school) \$37.22/ \$20.30 per 15-minute unit.

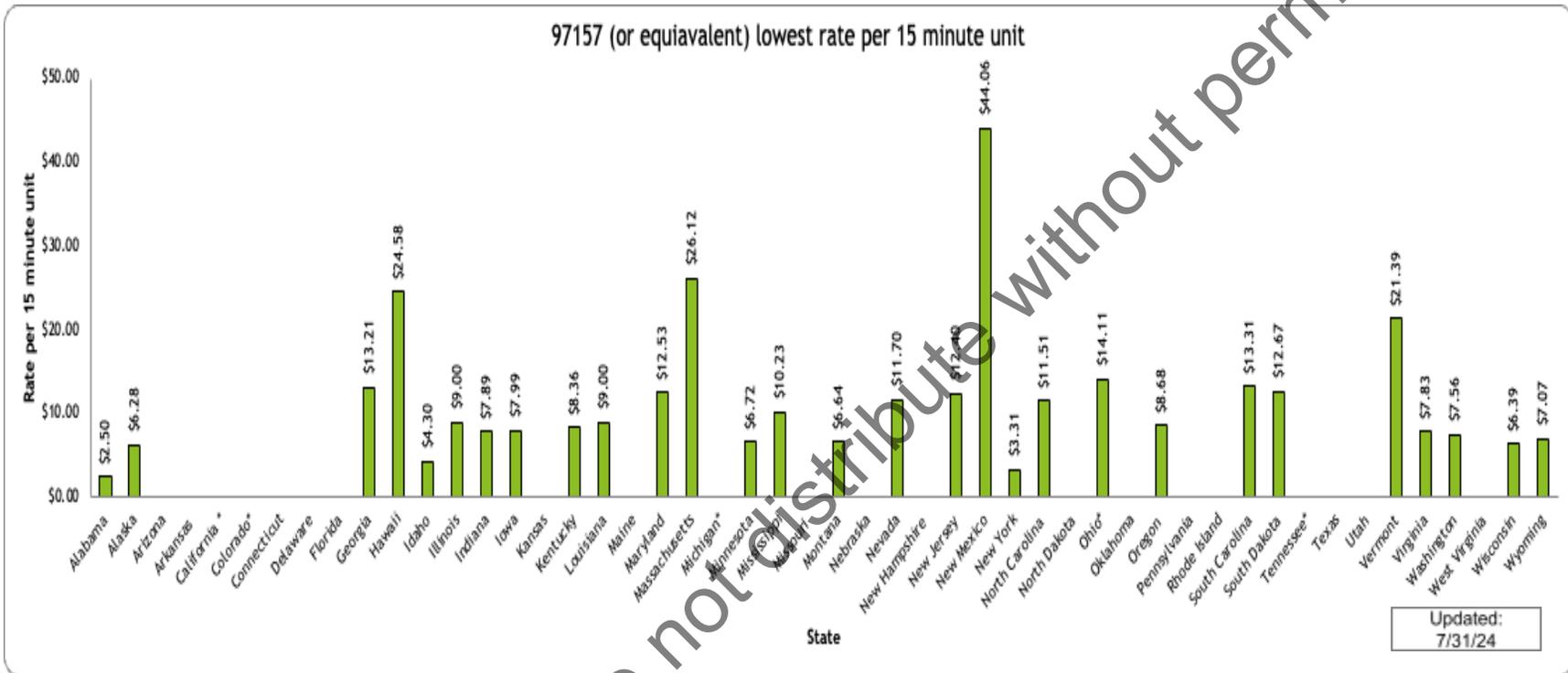


Public rates are not available in California, Michigan, and Tennessee where rates are privately negotiated. Rates are included for the BCaBA/ LaBA or MLP only. The average rate per 15-minute unit of 97156 (or equivalent) rendered by a BCaBA/ LaBA/ MLP is \$20.35 (effective 7/31/2024). Not all states include a differentiated rate for BCaBA/ LaBA/ MLP. It is the provider's responsibility to understand MLP requirements and eligibility.

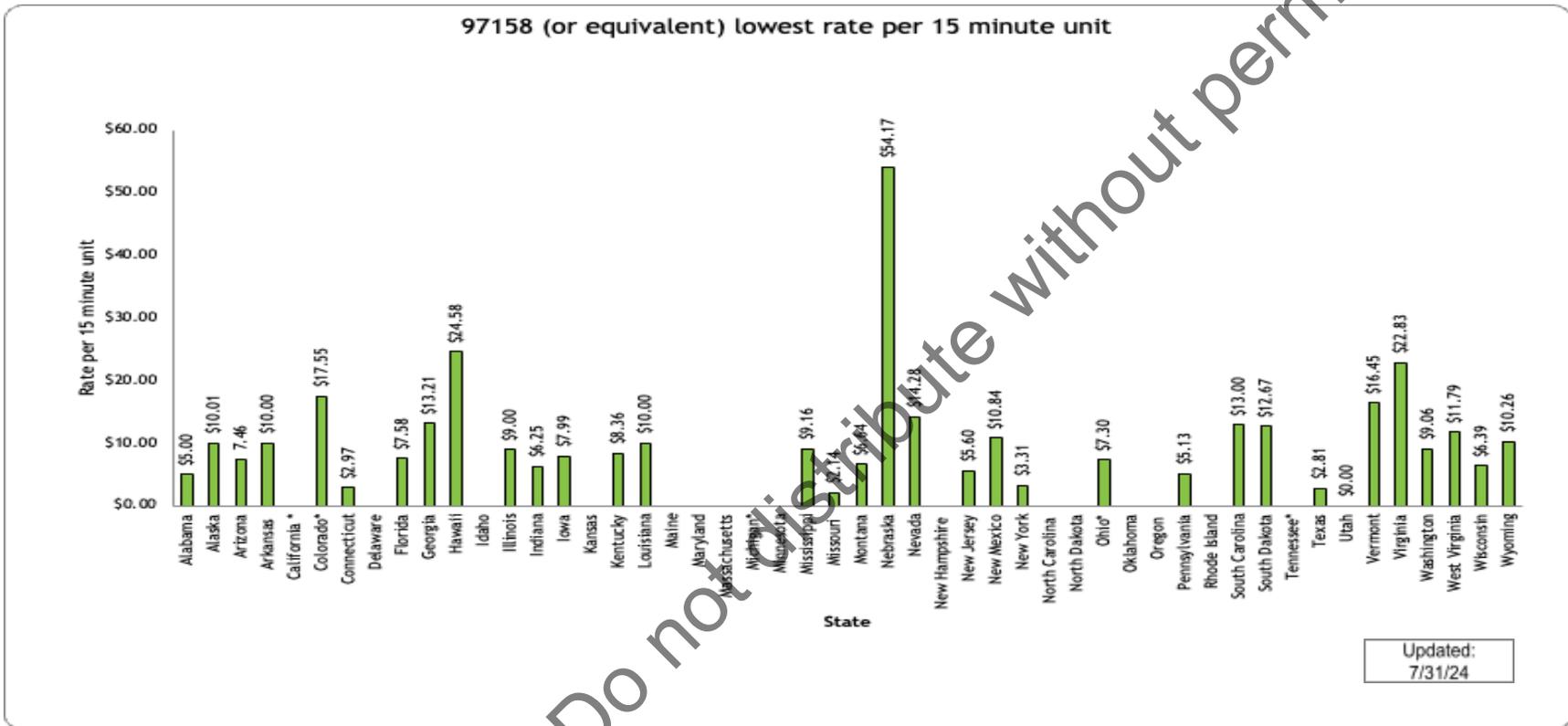
Arizona- 97156 is by report, 58.67% of usual and customary charges

Colorado- fee schedule does not include 97156 but it is required per policy

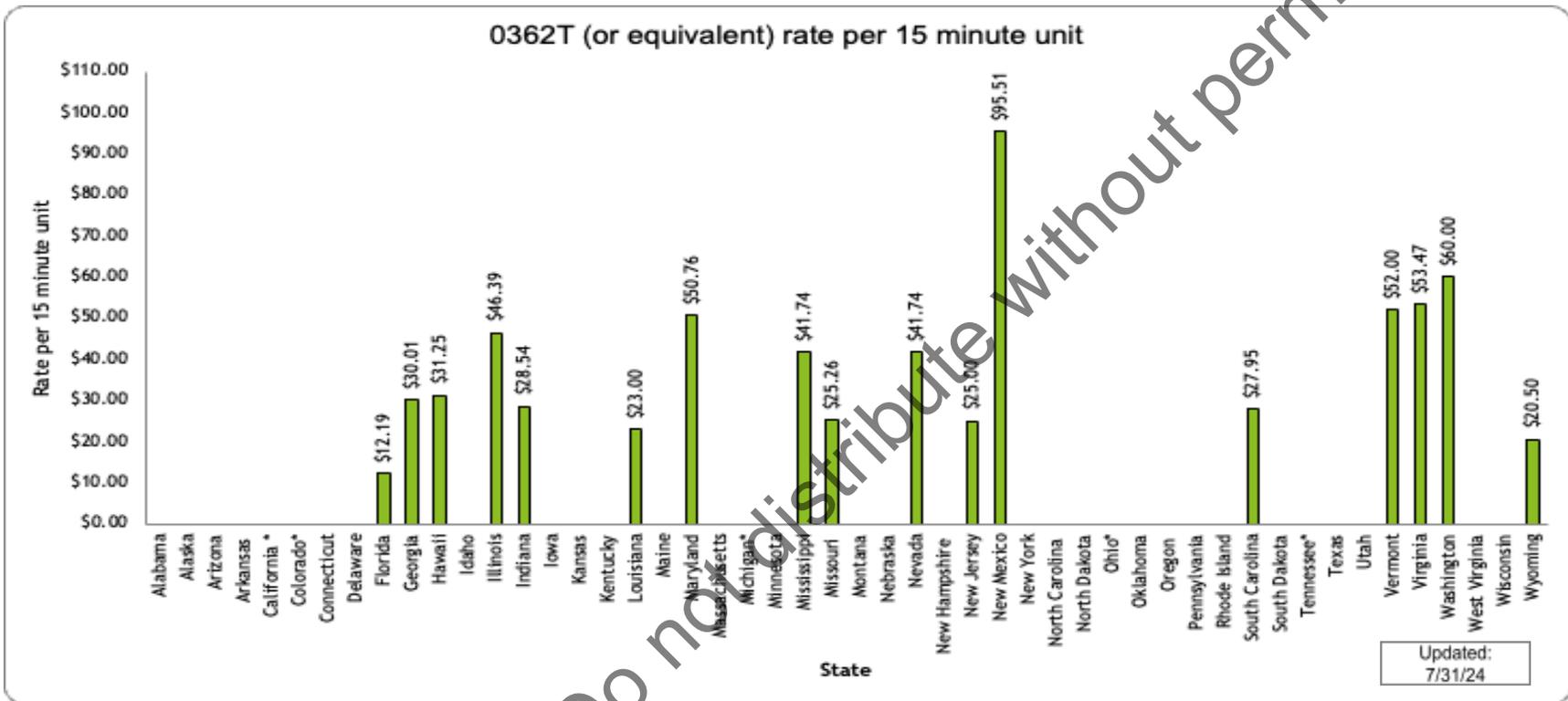
Maryland- rate varies by location (community, school) \$20.30/ 11.85 per 15-minute unit.



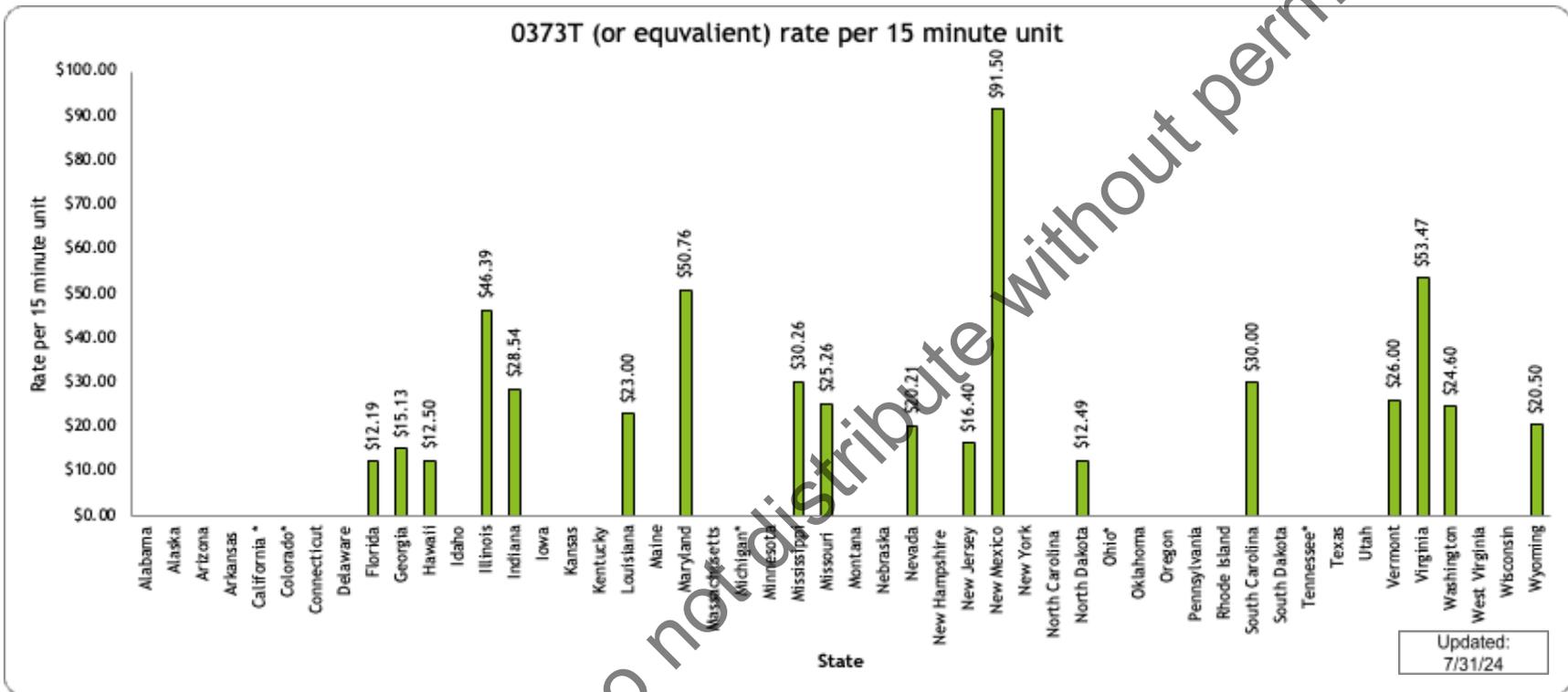
Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Rates for Vermont are for clients with Medicaid as the secondary payer, only. The rates for Ohio are from 2018 and are no longer publicly available. Ohio is in the middle of a full actuarial analysis to establish FFS rates. Many states have multiple rates for 97157, with varied rates by group size (2-8), location, or provider type. States with different rates by location or group size include: HI, VA & WA. States with different rates by provider type include: IA, KY, LA & NM. UT allows for 97157 services but rates were listed as 0.00 effective 7/31/2024. AZ allows 56.87% of billed charges. The average rate per 15-minute unit of 97157 (or equivalent) lowest available rate is \$11.24 (effective 7/31/2024).



Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Rates for Vermont are for clients with Medicaid as the secondary payer, only. The rates for Ohio are from 2018 and are no longer publicly available. Ohio is in the middle of a full actuarial analysis to establish FFS rates. Many states have multiple rates for 97158 with varied rates by group size (2-8), or location. If multiple rates exist, the lowest rate for 97158 with a BCBA or LBA was included. States with different rates by location or size of the group: FL, HI & WA. States with different rates by provider type: IN, IA, KY, LA, NM & PA (only the BCBA/ LBA equivalent is listed). UT allows for 97158 but rates were listed as \$0.00 as of 7/31/2024. The average rate per 15-minute unit of 97158 (or equivalent) rendered by a BCBA/ LBA lowest available rate is \$10.70 (effective 7/31/2024).



Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Many states do not include 0362T as part of the available codeset. Many states include a “team rate” for 0362T. 0362T is allowed in Alabama but rates were unavailable. The average rate per 15 minute unit of service for 0362T (or equivalent), is \$39.69 (effective 7/31/2024). If a state has a differentiated rate for a BCBA-D, Physician, or Licensed Psychologist those rates are not included.



Public rates are not available in California, Michigan, or Tennessee where rates are privately negotiated. Many states do not include 0373T as part of the available codeset. Many states include a “team rate” for 0373T. 0373T is allowed in Alabama, but rates were unavailable. In Massachusetts, providers have been told to bill 97153 for each additional provider and do not utilize 0373T. The average rate per 15-minute unit of service for 0373T (or equivalent) is \$28.38 (effective 7/31/2024). If a state has a differentiated rate for a BCBA-D, Physician, or Licensed Psychologist those rates are not included.

Use of Category I & III CPT codes

The following table depicts which states utilize the traditional adaptive behavior services CPT codes (97151-97158, 0362T, 0373T), which states utilize alternative codes, and which states utilize a combination. Not every state utilizes the full CPT codeset.

Uses CPT Codes	Uses Alternative HCPCS Codes	Uses a Combination of CPT & HCPCS or an Indirect Case Management Code/ Team Meeting Code (T1026, T1013, 99366, 99388, etc.)
Alabama Alaska Arizona Arkansas Colorado Delaware Florida Georgia Hawaii Illinois Iowa Kansas Kentucky Louisiana Mississippi Missouri Nebraska Nevada	Connecticut Idaho Maine Rhode Island	California*** Massachusetts** Maryland** Michigan*** Minnesota** New Mexico** Oregon**** Pennsylvania Texas****

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New Hampshire New York North Dakota Ohio South Carolina Tennessee Utah Vermont* Virginia Washington West Virginia Wisconsin Wyoming		Updated: 7/31/2024
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Pennsylvania uses a combination of H codes and 9 codes, the codes vary per MCO.

*Vermont utilizes a case rate for payment, which requires an additional audit to match proposed billing with actual billing.

**Massachusetts, Maryland, Minnesota, & New Mexico all include use of an H code for indirect case management activities, on a limited basis (i.e., 1 hour per week/ 1 hour per month, etc.).

***California and Michigan codes may vary based upon the MCO or CMHC.

****Texas & Oregon utilize 99366 or 99388 for a team meeting in addition to the standard adaptive behavior service CPT codes.

Concurrent Billing

The following table depicts information related to concurrent billing of 97153 and 97155. States are divided into four categories.

- 1) Concurrent billing allowed and clearly referenced within billing or clinical policy manuals at the Medicaid state agency or MCO level.
- 2) Concurrent billing allowed, per report, but not readily accessible in writing.
- 3) Concurrent billing is not allowed, either in writing or by report.
- 4) Unknown- information regarding concurrent billing was unavailable, effective 7/31/2024.

Concurrent Billing Allowed ** in writing	Concurrent Billing Allowed ** by report	Concurrent Billing not Allowed	Unknown
Alabama Alaska Arizona Colorado Connecticut Georgia Kentucky Louisiana Massachusetts Minnesota New Hampshire New Jersey New Mexico North Carolina Oklahoma South Carolina South Dakota Utah Vermont* Virginia Wyoming	Arkansas Idaho Illinois Iowa Kansas Maryland Mississippi Missouri Nebraska New York Tennessee Washington	Florida* Hawaii Oregon Texas Wisconsin	California Delaware Maine Michigan (per CMHC requirements) Montana Nevada North Dakota Ohio Pennsylvania Rhode Island West Virginia Updated: 7/31/2024

- Florida language indicates that concurrent billing is not allowed unless medically necessary.
- Vermont utilizes a case rate, so concurrent billing is allowed, but is not reimbursed in a traditional manner.

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Technician Certification Requirements

States that Specify technician credentialing:	States that do not specify technician credentialing:
Alabama (RBT) Arkansas (RBT) Colorado (RBT) Delaware (RBT) Florida (RBT) Georgia (RBT) Hawaii (RBT) Idaho (RBT, per Magellan manual) Illinois (RBT) Indiana (RBT) Iowa (RBT) Kansas (RBT) Kentucky (RBT) Louisiana (RBT- licensed) Maine (RBT) Maryland (RBT) Massachusetts * Mississippi (RBT) Missouri (RBT) Montana (RBT) Nebraska (RBT) New Mexico (RBT or BCAT)*	Alaska Arizona California* Connecticut Michigan* Minnesota New Hampshire New Jersey New York North Carolina Ohio* Pennsylvania Rhode Island Tennessee* Utah Vermont Virginia

Nevada (RBT- licensed) North Dakota (RBT, BCAT, ABAT) Oklahoma (RBT) Oregon (BAI- licensed) South Carolina (RBT within 60 days) South Dakota (RBT) Texas (RBT, BCAT, ABAT) Washington (CBT- licensed) West Virginia (RBT)	Updated: 7/31/2024
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- Massachusetts language suggests that the RBT is required, however Optum recently determined that the RBT is not required in Massachusetts.
- New Mexico is in the middle of a policy update and the draft rules allow for the ABAT in addition to the RBT and BCAT.
- California, Michigan, Ohio, and Tennessee do not have publicly available information on overall state requirements. Technician certification requirements may be negotiated through the MCOs as part of the contracting and credentialing process.

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Policies with Location Exclusions

States listed below include specific language about locations of service that excludes specific locations such as school or community settings.

State	Location information
Alabama	Locations specified within policy are home and office only.
Connecticut	Location information is not specified, but there is a requirement that the parent or legal guardian must be present.
Delaware	May not duplicate school services.
Kansas	Locations do not include 99- community/ other.
New Jersey	Policy excludes school settings.
New York	Policy excludes school settings.
Rhode Island	Policy specifies home or community setting, only.
Texas	Policy excludes school services that are custodial in nature.

Updated: 7/31/2024

The following states require additional research to determine if there are location exclusions in place: Arkansas, California, Illinois, Maine, Michigan, Mississippi, Montana, Nebraska, New Hampshire, Ohio, Tennessee, West Virginia, Wyoming.

Policies with Specific Supervision Requirements

The following states include language about minimum or maximum supervision requirements. This could include caseload limitations, a maximum number of technicians supervised by the QHP, or a minimum or maximum % or ratio of 97153 to 97155 per week, per month, etc.

State	Supervision Requirement/ Limitation
Louisiana	2:10 supervision to direct ratio. Limits on caseload size. RBT max 10 clients, BCBA max 24 RBTs.
Massachusetts	1:10 supervision to direct ratio
New York	LBA can supervise up to 6 CBAA's or unlicensed providers; may not apply to RBT credential
Nevada	Maximum 20% 97155
New Hampshire	2:10 supervision to direct ratio
South Carolina	Limits to caseload size. Maximum 12 without a BCaBA, 16 with a BCaBA. Each case is defined by hours per week; one client does not always equal one from a caseload perspective.

Updated: 7/31/2024

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