August 28, 2019

The Honorable Ronald D. Kouchi, President
and Members of the Senate
State Capitol, Room 409
Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker
and Members of the House of Representatives
State Capitol, Room 431
Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

Pursuant to Act 205 (2018), I am transmitting a Report on Autism Spectrum Disorder and Applied Behavior Analysis for the quarter ending March 31, 2019. In accordance with Section 93-16, Hawaii Revised Statutes, I am also informing you that the report may be viewed electronically at: http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/Legislative-reports.aspx

Sincerely,

Dr. Christina M. Kishimoto
Superintendent

CMK:df
Enclosures

c: Legislative Reference Bureau
   Office of Student Support Services

AN AFFIRMATIVE ACTION AND EQUAL OPPORTUNITY EMPLOYER
Pursuant to Act 205 (2018), the Hawaii State Department of Education (HIDOE) shall provide a report to the legislature prior to the convening of the regular session of 2019 on its implementation plan to seek reimbursement of any Medicaid billable applied behavior analysis service the HIDOE may provide to students diagnosed with autism spectrum disorder (Quarterly report ending on June 30, 2019).
Introdution

Act 205 amended Chapter 465D, Hawaii Revised Statutes (HRS), Hawaii's Behavior Analyst licensure law. Chapter 465D, HRS, defines what Applied Behavior Analysis (ABA) is and delineates who can design and implement ABA services.

The purpose of Act 205 is to:

1) Clarify and standardize the terminology used to refer to behavior analysis and the practice of ABA;
2) Broaden the exemption of certain individuals and licensed or credentialed practitioners practicing within their own recognized scopes of practice from Chapter 465D, HRS, the behavior analysts law; and
3) Require the HIDOE to create an implementation plan to seek reimbursement of any Medicaid billable ABA the HIDOE may provide to students diagnosed with autism spectrum disorder (ASD).1

This report to the Legislature and the Hawaii State Board of Education is in accordance with Act 205's reporting requirements and serves as the 3rd quarter report.

1) The number of students diagnosed with ASD.
The HIDOE does not know how many current students have been diagnosed with ASD as parent(s)/legal guardian(s) may not provide schools with this information. Furthermore, although a school may be provided with a student's medical diagnosis for purposes of special education eligibility and evaluation, the HIDOE does not have a database that keeps track of this information. Instead, the HIDOE tracks the number of students currently eligible for Individuals with Disabilities Education Act (IDEA) services under the category of ASD. The official December 2018 ASD count is 1986. (Office of Special Education Program 2018 Child Count).

2) The number of students with ASD as part of their IEP.
Refer to Question 1 response.

3) The number of students requiring ABA.
Of the 259 students receiving ABA services as determined by their IEP team, 191 are eligible as ASD.

---

1The USDOE regards ABA as a methodology and, as such, must be considered in the context of methodologies derived from other disciplines (Musgrove, M., 2015). ACT 205 requires that, in the HIDOE, ABA services are needed when a "student's behavior impedes their learning or the learning of others" and requires that the ABA Program be designed, monitored, and implemented by qualified ABA providers.
4) **Staffing updates and needs.**

**Updates**

| HIDOE EAs working as RBTs under LBA supervision | 15 |
| HIDOE EAs pursuing paraprofessional registration | 83 |
| Contract RBTs | 126 |
| HIDOE Employees currently working as LBAs | 8 |
| HIDOE Employees pursuing graduate studies in Behavior Analysis and under LBA supervision | 47 |
| Licensed psychologist doing ABA work | 9 |

**Needs**

<table>
<thead>
<tr>
<th>Qualified ABA Professionals Required for Assessment, Program Development and Supervision of Qualified ABA Paraprofessionals plus Training, Mentoring, Quality Control, and Program Oversight.</th>
<th>16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualified ABA Paraprofessionals Required to Implement</td>
<td>259</td>
</tr>
</tbody>
</table>

5) **Medicaid reimbursement schedules and amounts.**

The HIDOE has received 5,600 parental consent forms as of August 2019. An increase from 417 in November 2018. The increase is a direct result of continued efforts at the school level and a mass mailing in January 2019. The HIDOE continues to receive new parental consent forms at a rate of approximately 100 per week.

The HIDOE has continued the process of acquiring National Provider Index numbers and the enrollment process with Medicaid for all department personnel and contracted providers, which will be completed by August 30, 2019. The HIDOE will begin seeking reimbursement for services rendered to eligible students beginning September 5, 2019 for the billing period August 1, 2019 to August 31, 2019.

The HIDOE continues to work with the Med-QUEST Division (MQD) to create a crosswalk of the Current Procedural Terminology billing codes for ABA billing purposes as they apply to a school based-setting. The MQD has indicated that, although the directive in Act 205 and Chapter 465D, HRS, may have a broader applicability than for only individuals with ASD, MQD will only provide reimbursement for ABA services for Medicaid eligible individuals with ASD. This is important to note as the HIDOE does provide ABA for both ASD and non-ASD students.

6) **Licensure Updates**

HIDOE can bill for medically necessary related services directly provided to Medicaid eligible students by School-Based Behavioral Health licensed health care providers. Refer to Question 4 response for a list of current and needed positions.

7) **Any other information pertinent to the implementation of this Act (ACT 205)**

None.