California Department of Education

Executive Office

SBE-002 (REV. 11/2017)

memo-pptb-amard-apr19item02

# **MEMORANDUM**

**DATE:** April 12, 2019

**TO:** MEMBERS, State Board of Education

**FROM:** TONY THURMOND, State Superintendent of Public Instruction

**SUBJECT:** Update on the Implementation of the Integrated Local, State, and Federal Accountability System: Status Update on the Development of a Measure of Individual Student Growth.

## Summary of Key Issues

At the July 2018 meeting, the State Board of Education (SBE) directed the California Department of Education (CDE) to conduct further study on a measure of individual student growth, including the impact of future years of assessment data, changes in the model to reduce year-to-year volatility, consideration of additional growth models or options, and an examination of growth models implemented in other states. (<https://www.cde.ca.gov/be/ag/ag/yr18/documents/jul18item01.docx>). The CDE has engaged the California Comprehensive Center (CCC) to conduct this research and to facilitate a stakeholder process on the future direction of this work. The stakeholder group is comprised of researchers, advocacy groups, and county and district staff. See Attachment 1 for a list of stakeholder participants.

The first stakeholder meeting convened on February 4, 2019, and the CDE provided a summary of the meeting in a February 2019 Information Memorandum. (<https://www.cde.ca.gov/be/pn/im/documents/memo-pptb-amard-feb19item03.docx>)

The CCC convened and facilitated a second growth model stakeholder feedback group meeting on April 10, 2019, to continue the discussion of individual student growth measures. After a brief review of lessons learned from the February meeting, CDE and SBE staff reviewed the calendar and timeline for implementing an individual student growth model in the California School Dashboard (See Attachment 2).

Additionally, the stakeholders, led by Joseph Martineau with the National Center for Improvement of Education Assessment, participated in the following tasks:

* Reviewed and discussed the merits of 12 interpretations of growth that were developed at the first meeting in February. Note: interpretations of growth are based on specific outcomes produced by select growth models to answer a question, such as, “Did a student’s growth keep pace with expectations as they increase from grade to grade?”
* Chose their top three interpretations and subsequently analyzed two of those interpretations in groups for dissemination within the meeting.
* Indicated preference of all evaluated growth interpretations after studying the analyses provided by others.

The CDE will continue to update the SBE on the work of the Growth Model Stakeholder Group throughout the year.

## Attachment(s)

Attachment 1: Participants in the Measure of Individual Student Growth Model Stakeholder Group (1 Page)

Attachment 2: Tentative Timeline for the Development of a Measure of Individual Student Growth (2 Pages)

# **Attachment 1**

**Participants in the Measure of Individual Student Growth Model Stakeholder Group**

| **Member** | **Organization** |
| --- | --- |
| Abshere, Erin | California Charter Schools Association |
| Acosta-Cooper, Carmel | Riverside Unified School District |
| Alvarez, Martha | Association of California School Administrators |
| Briggs, Mary | California School Boards Association |
| Drescher, Dean | EdVoice |
| Guillen, Liz | Public Advocates |
| Li, Chun-Wu | Riverside County Office of Education |
| Manwaring, Rob | Children Now |
| Miller, Rick | CORE Districts |
| Perry, Mary | California State PTA |
| Pettey, Jennifer | California Teachers Association |
| Polikoff, Morgan | USC Rossier School of Education |
| Rabin, Joel | Natomas Unified School District |
| Smith Arrillaga, Elisha | EdTrust West |
| Southwick, Jim | Tehama County Office of Education |
| Spiegel-Coleman, Shelly | Californians Together |
| Warren, Paul | Public Policy Institute of California |
| Witcher, Hiedi | Buttonwillow Union School District / Small School Districts Association |
| Zarecki, Dominic | Fortune School of Education |

# **Attachment 2**

**Tentative Timeline for the Development of a Measure of Individual Student Growth**

This table provides a calendar and timeline of the key activities related to the ongoing development for implementing a measure of individual student growth in the California School Dashboard (Dashboard). This information was shared with the Growth Model Stakeholder group at their April 2019 meeting to assist with understanding both the remaining work necessary leading up to State Board of Education action on this issue, including potential inclusion in the 2020 Dashboard and how the current activities related to the development of the Dashboard generally require periods of time where all CDE resources are focused on preparing for the annual dashboard release.

| **Date** | **Activity** |
| --- | --- |
| February 4, 2019 | Growth Model Stakeholder Meeting #1 |
| April 10, 2019 | Growth Model Stakeholder Meeting #2 |
| May 29, 2019 | Growth Model Stakeholder Meeting #3 |
| August 2019 | Growth Model Stakeholder Meeting #4 |
| September 2019 | Preparations for 2019 Dashboard Release – NO WORK ON GROWTH MODEL |
| October 2019 | Preparations for 2019 Dashboard Release – NO WORK ON GROWTH MODEL |
| October 2019 | Local Control Funding Formula (LCFF) Stakeholder Group presentation on Growth Model Stakeholder Group work |
| October 2019 | Board Memo on Growth Model Stakeholder Group work |
| October 2019 | California Practitioners Advisory Group (CPAG) presentation on Growth Model Stakeholder Group work (Scheduled for 10/24) |
| November 2019 | Preparations for 2019 Dashboard Release – NO WORK ON GROWTH MODEL |
| December 2019 | California Department of Education (CDE)/Educational Testing Service (ETS) Modeling |
| January 2020 | CDE/ETS Modeling |
| February 2020 | Initial Presentation of modeling to Technical Design Group (TDG) |
| March 2020 | March State Board of Education Meeting presentation on Dashboard work plan for 2020 |
| March 2020 | CDE/ETS refine modeling based on TDG feedback |
| April 2020 | Continuation of Presentation of modeling to TDG |
| April 2020 | Presentation of modeling to Growth Model Stakeholder Group |
| April 2020 | Presentation of modeling to CPAG |
| May 8-9, 2020 | May State Board of Education Meeting (SBE) – Board Item on Measure of Individual Student Growth |
| June 2020 | Presentation to TDG |
| June 2020 | Presentation to LCFF Stakeholders |
| July 10-11, 2020 | July SBE Meeting – Potential Board Item on Measure of Individual Student Growth |
| September 11-12, 2020 | September SBE – Board Item on Measure of Individual Student Growth (Deadline) |
| November 2020 | Local Educational Agency Preview of Dashboard |
| December 2020 | 2020 Dashboard Public Release |