

# Teach For Bulgaria Summer Institute 2014

## Data Overview

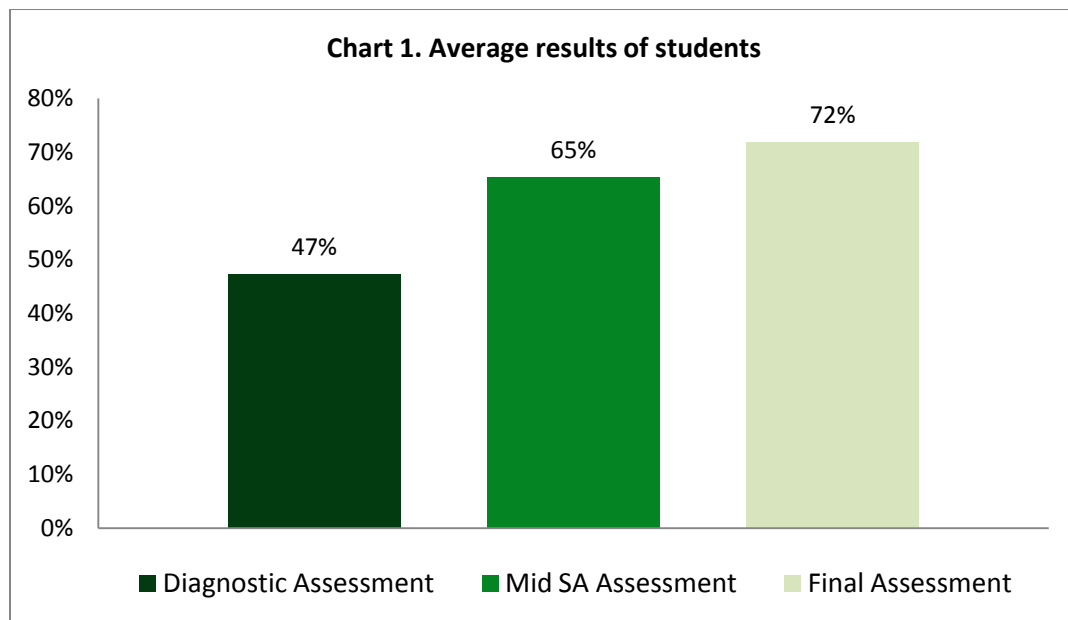
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## 1. Student Achievement

Chart 1 below illustrates the average results of the students in the Summer Academy. On the first assessment during the summer academy – the diagnostic assessment – students scored 47% on average. This assessment was used by the teachers to diagnose the starting level of their students. After that first assessment, they administered daily quizzes after each lesson to assess how much the students understood the new material. Throughout the three weeks the average grade on the daily assessments was 70%. In the middle of the Summer Academy, the teachers administered mid SA assessment to check if the students are mastering the material. On the last day of the Academy, teachers administered a final assessment, which focused on the learning goals covered during the past week. The average grade on final assessment at the end of the third week was 72%.



Because it is important for us to help every student to achieve success, in addition to the average subject mastery result we track their individual results. We track specifically the change in the percentage of students who are below 60% (equivalent of failing). The graph illustrates how during the 3 weeks of the Summer academy the proportion of students with results below 60% decreased with 20% - from 59% on the diagnostic assessment to 39% on the final assessment.

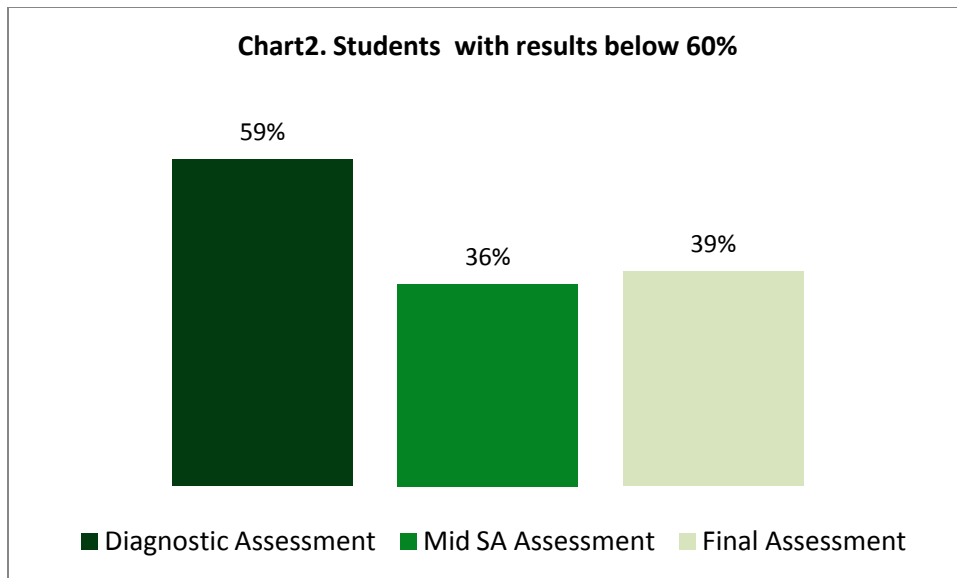
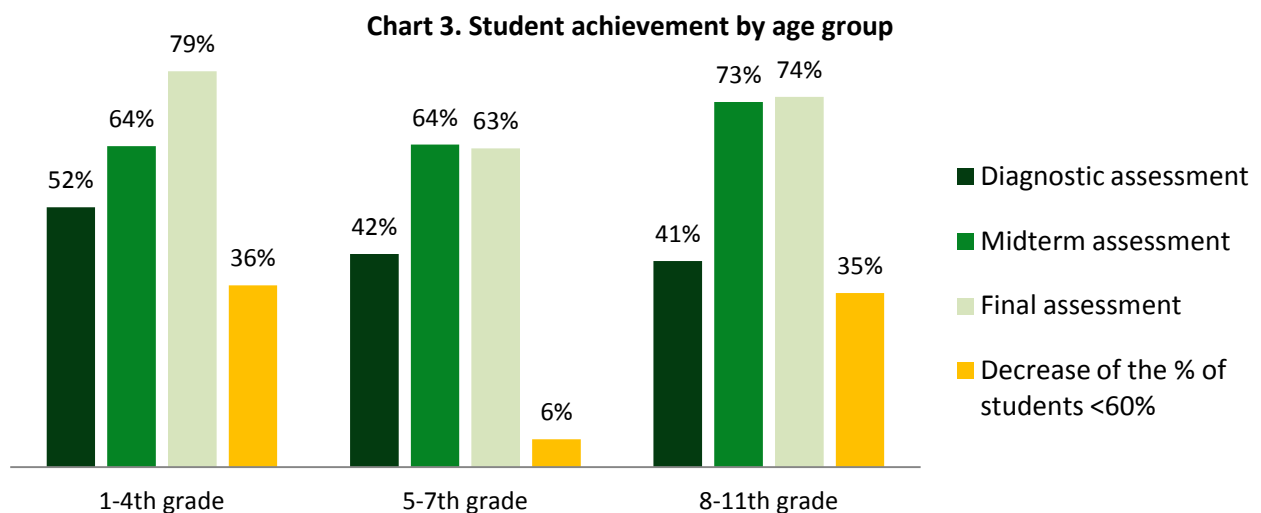


Table 1 illustrates the student achievement by age group. This year the Summer Academy was attended by 328 students from grades 1<sup>st</sup> through 11<sup>th</sup>.

Table 1. Student Achievement Overview

Age group	Diagnostic assessment	Midterm assessment	Final assessment	Decrease of the % of students <60%
1-4th grade	52%	64%	79%	36%
5-7th grade	42%	64%	63%	6%
8-11th grade	41%	73%	74%	35%
Overall	45%	67%	72%	25%



## 2. Student Feedback

We administered a mid-summer academy feedback survey to the students. A total of 834 surveys were received and the average score on all questions was 4.62 out of 5 with 91% desirable scores of all question responses . Table 2 on the next page is a summary of the highest and lowing scoring questions.

Table 2. Student Feedback

Question:	Average (out of 5)	Desirable (4,5)	Undesirable (1,2)
<b>Highest scoring:</b>			
7. If I don't understand something, my teacher explains it to me in a way that I can understand it.	4,84	96%	2%
2. My teacher gives clear instructions about what we are supposed to do.	4,82	96%	1%
8. I find the Summer Academy classes interesting.	4,72	94%	2%
<b>Lowest scoring:</b>			
1. During class, the teacher knows when I understand and when I don't.	4,58	90%	3%
12. We are busy with work during the entire class period.	4,26	81%	8%
6. My classmates behave the way my teacher wants them to.	4,13	75%	7%
<b>Overall:</b>	<b>4,62</b>	<b>91%</b>	<b>3%</b>

Below are shared some quotes from the students' feedback:

*I like best the fact that here unlike the "real school" we have freedom, but at the same time we learn a lot. The learning process is intensive but pleasant.*

10<sup>th</sup> grade student

*I learn things that have always been difficult to me and learning is funny.*

6<sup>th</sup> grade student

*The teacher always shows us why it is important to learn.*

4<sup>th</sup> grade student

*For the first time I'm not afraid to ask when I don't get something and I'm confident that I'll understand everything.*

6<sup>th</sup> grade student

*I like the way the teacher makes everything interesting. All the lessons are made like games.*

7<sup>th</sup> grade student

### 3. Parents Feedback

We also administered a feedback survey to parents after the end of the Summer Academy. The responses were very positive overall. The table below summarizes the results:

Table 3. Parents Feedback

Question	Average (out of 5)	Desirable (4,5,)	Undesirable (1,2)
My child attended the Summer Academy with excitement.	4,73	96%	2%
My child finds the Summer Academy classes interesting.	4,65	93%	2%
My child received individual attention from the teachers.	4,64	94%	1%
Due to my child's participation in the Summer Academy, his/her subject knowledge improved.	4,23	81%	5%
Due to my child's participation in the Summer Academy , his/her motivation for school increased.	4,21	83%	5%
I would enroll my child in the next Teach For Bulgaria Summer Academy.	4,81	96%	3%
<b>Overall:</b>	<b>4,55</b>	<b>90,4%</b>	<b>3,1%</b>

Below are shared some quotes from the parents' feedback:

*These teachers are great. They are like teachers from the future. I'm happy that my child had the chance to communicate with people like them. I have only one demand for the organizers of the Summer Academy –please make it at least 2 weeks longer next year!!! This would be very helpful for my child and all the other kids too. Our kids need to communicate with intelligent people like the teachers from the Summer Academy.*

*There has to be a way for this method of teaching to be spread along the other schools, to have Summer Academy not only for three weeks, to have teachers like the ones in the Summer Academy in every school!*

## 4. Classroom observation data

During the Summer Academy, our teacher coordinators logged classroom observation data in priority areas for development. The charts below illustrate the distribution of teachers in the main three categories we track. The charts show how the distribution changed from week to week. Please note that the last week of the summer academy was devoted to visiting teachers who are struggling, thus we can see a slight increase in the percent teachers rated with lower scores.

### 4.a. Academic Outcomes

Data is still analysed. Results to be provided on a later stage

### 4.b. Engagement with Rigorous Content

Data is still analysed. Results to be provided on a later stage

### 4.c. Culture of Achievement

Data is still analysed. Results to be provided on a later stage

## 5. End of Summer Institute Performance Review Data

Another source of information that helps us answer the question how well the Summer Institute prepared the 2014 cohort to be successful teacher leaders is the results of their performance evaluations at the end of the summer. The chart on the next page illustrates the distribution of level of mastery of our teachers in the 9 priority rubrics of Teaching as Leadership ([teachingasleadership.org](http://teachingasleadership.org)) for the Summer Institute. The 9 priority rubrics include:

### Set Big Goals

- B-1: Set ambitious goals for student achievement

### Invest Students and their Families/Influencers

- I-5: Create a welcoming environment

### Plan Purposefully

- P-1: Develop assessments
- P-3: Lesson plan

### Execute Effectively

- E-2: Manage student practice
- E-3: Check for understanding
- E-4: Reinforce rules and consequences
- E-5: Implement time-saving procedures
- E-6: Track student performance

Data is still analysed. Results to be provided on a later stage

## 6. Feedback from the training sessions during Summer Institute

We collected feedback for every session held during the Summer Institute. The responses were very high overall. Table 4 below shows a summary of the results.

Table 4. Summer Institute Sessions Feedback

Question:	Average (out of 5)
1.I can see how this session is helpful for what I will be doing at school.	4,79
2.The goals of the session helped me develop my knowledge, skills and mindsets to be a successful teacher.	4,64
3. I can use the materials created during this session in my classroom.	4,49
4.I received good responses and clarifications to my questions.	4,62
5.The session leader motivated us and created an interest in the session's topic.	4,68
6. The session enabled me to understand better what I had learned during Pre-Institute.	4,57
7. In my small group we worked effectively and my questions were answered.	4,50
<b>Overall:</b>	<b>4,61</b>