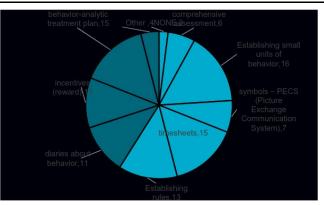
ABA APPLICATION OPPORTUNITIES FOR EDUCATION



Extremely an important interaction between parents and pedagogues is their relevance, so we wondered what kind of ABA's application would be.

The goal was to identify and compare the benefits of using parents and teachers to use ABA in the schools their children visit. This survey covered **the results of questionnaires** from teachers (145 people) and parents (179 people) - from six partner countries.

The most important area in the context of education is the communication function (38%), followed by behavioral function (23%) and integration (16%). The remaining (Learning Abilities, Relational function (deficits in social-emotional reciprocity) weren't so distinguished.



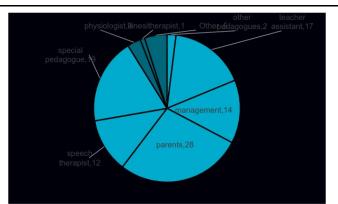
General Graphic, 9-12, Elements are possible to be used in education, %

At least one of these elements might be used for educational purposes: comprehensive assessment, establishing small units of behavior; timesheets, behavior-analytic treatment plan, establishing rules, diaries about behavior, incentives (reward), PECS.

Most useful cooperation with training team member using ABA could be:

Teachers suggest collaborating mostly with parents. The useful persons to be collaborated are private pedagogues and teacher assistants. At the same time the cooperative work with management is fourthly.

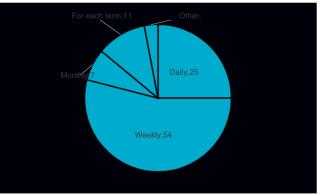
As very useful marked cooperation with special pedagogue. Also mentioned speech therapist, physiologist, kinesitherapist.

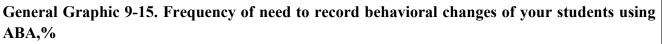


General Graphic, 9-13. In teachers opinion most useful cooperation with training team member using ABA could be, %.

As a result, it is a fact that, Education is a team work. Especially in the education of autistic children, all persons around the child, especially teachers and parents, should cooperate. For this reason, the answers given by teachers to this question were generally evenly distribute.

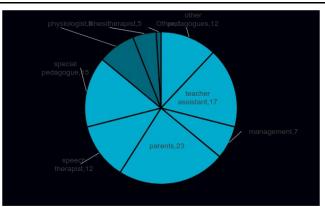
In your opinion, how often is needed to record behavioral changes of your students using ABA? Regarding to this graphic, the teachers use ABA method have been suggested recording behavioral changes in their students on a weekly basis necessarily. These results show the importance of recording to be monitored change and development in behaviors of the students.





The parents of our sample find that the most critical area is currently Linguistic/communication function, followed by Relational function-deficits in social-emotional reciprocity, Behaviour and Learning abilities.

One third the families wanted to use some elements. 91% of the families want the ABA method is applied. This result shows that families who know ABA method or have heard about it want ABA applied in the educational pathway of their children.



General Graphic-Question 14-18. Most useful cooperation with training team members using ABA?(%)

For parents was possibility to mark one or more choice. In parents view in cooperation team can be included special pedagogue, teacher assistant. Include management most important is for Greece parents, Bulgarian and some Lithuanian. Speech therapist, physiologist, other pedagogues, kinesitherapist. And of course - Parents.

According to questionnaire survey results:

- families who have heard about ABA method want it to be used for their children.
 - Collaboration of teachers and family is very important in education of students with autism.
 - Additional to ABA method, the method, which is used and known most is TEACCH.
 - Teacher who use ABA method elements and families who have information about it wants to have further information about practice.
 - Usage of ABA and it's elements is generally low.
 - Once again both of survey results demonstrate that ABA method is the most successful one to enhance social skills, which is one of the biggest problems of Autistic children.

More info about study results you can find in: <u>https://aba-onv.eu/en/comparative-study/</u> in all partners languages: Bulgarian, Greece, Spanish, Italian, Lithuanian, Turkish.

