

# **The effect of Lesson study on the professional development of teachers**

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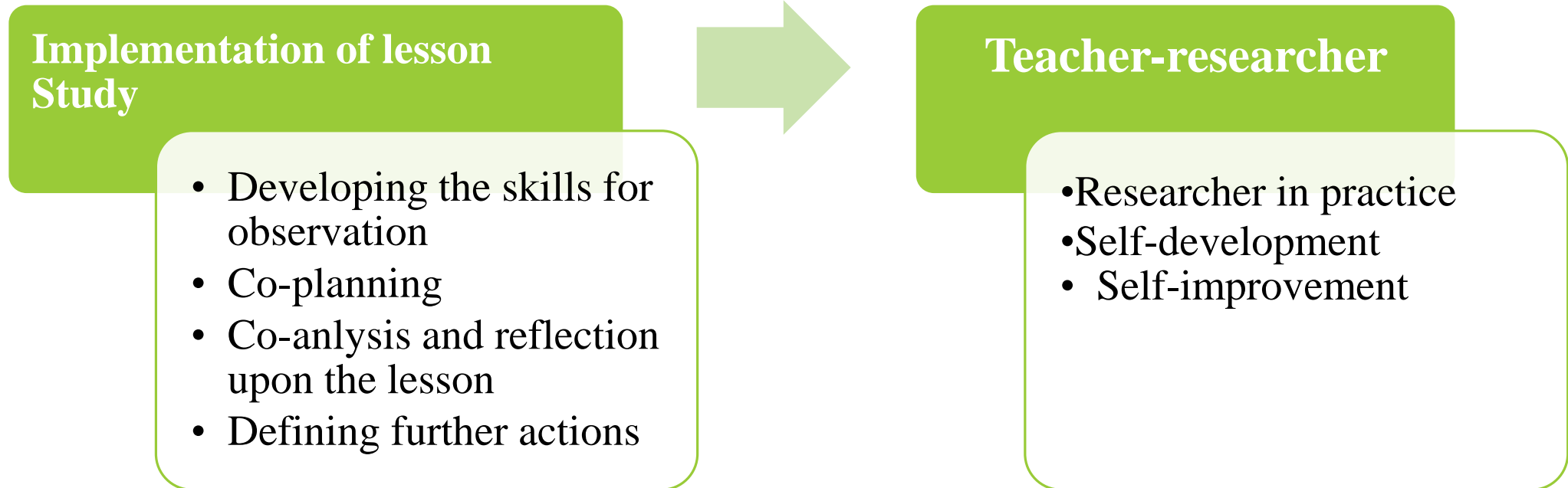
Branch of the Center for Pedagogical Excellence  
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# Research aim

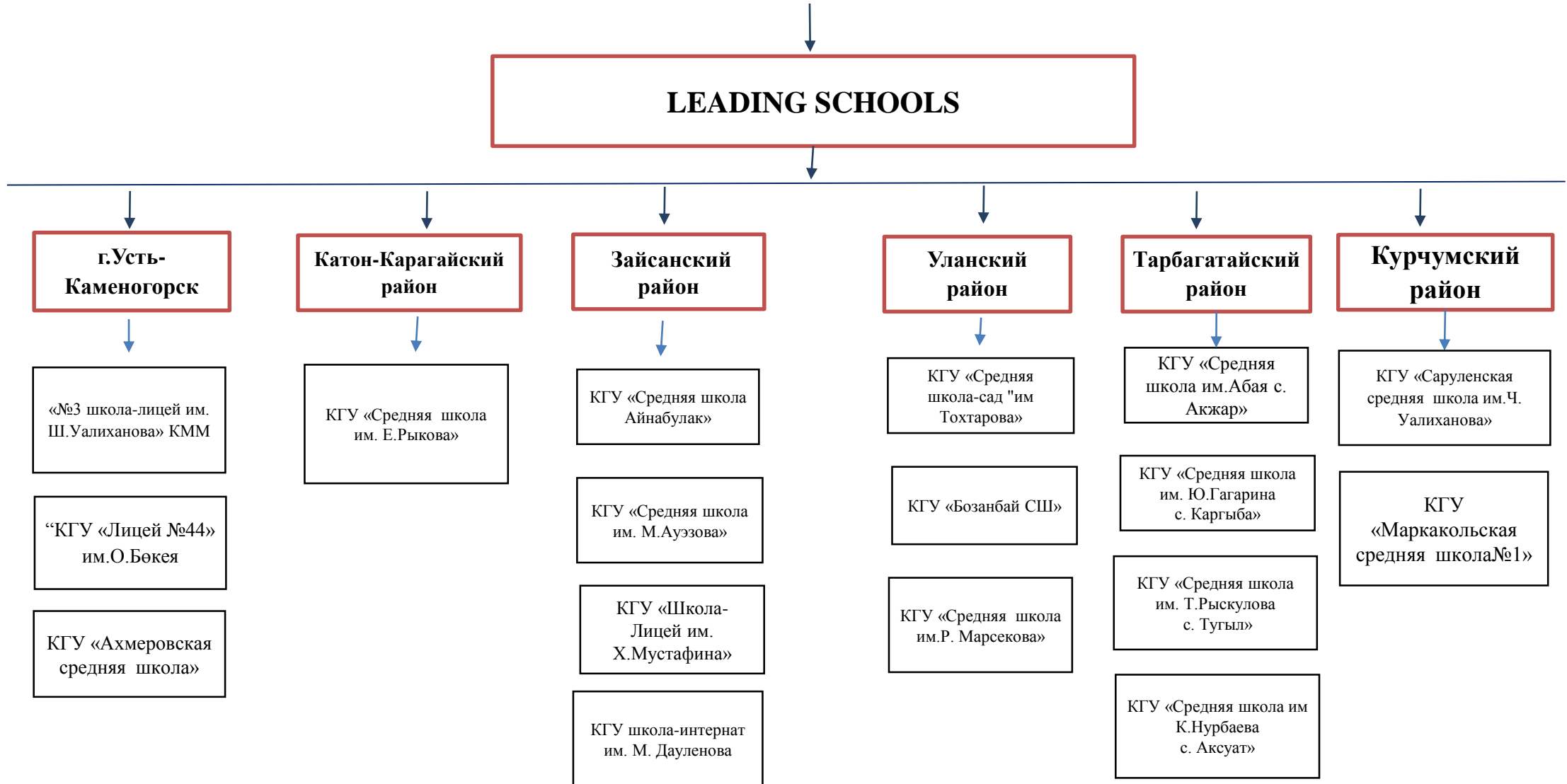
Determining the impact of Lesson Study research practice on teachers' professional development

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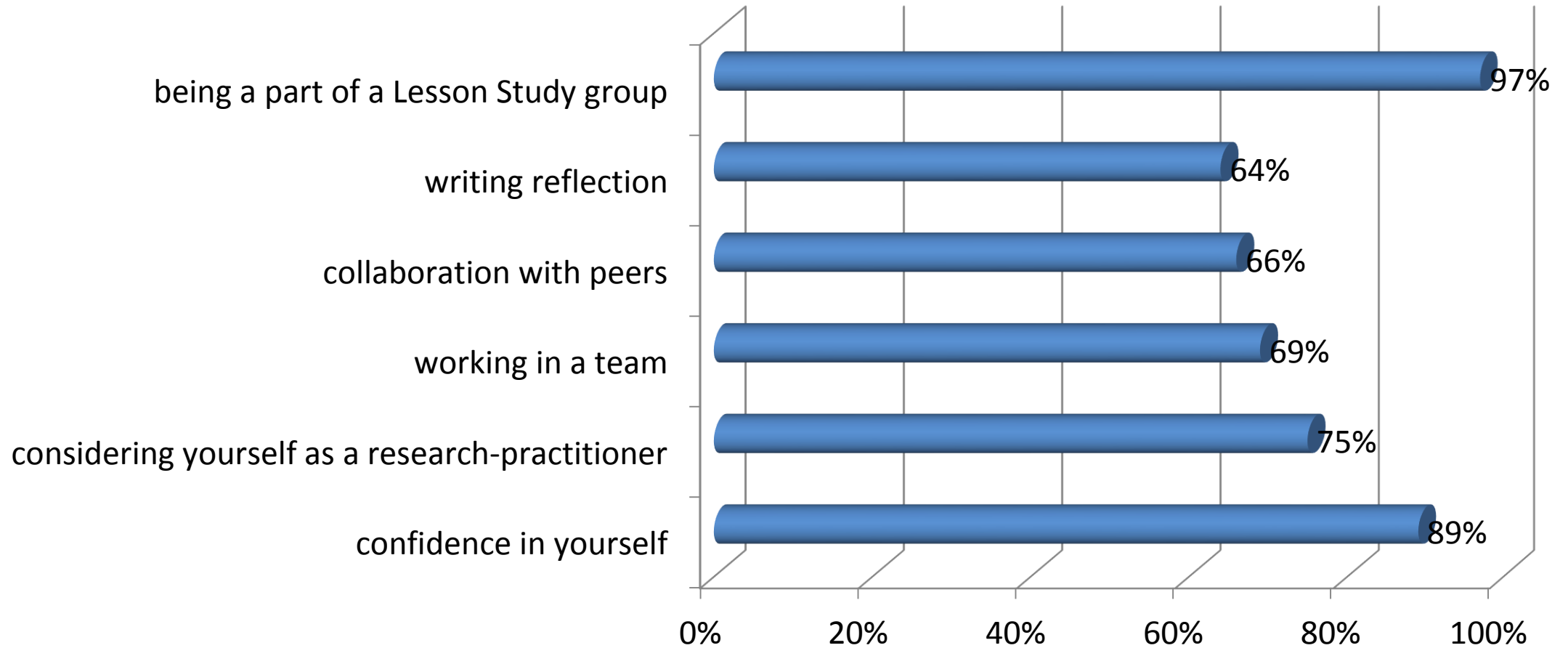
## The main idea and relevance:



# Leading schools that practiced Lesson Study in the academic years 2016 – 2019



# 68 respondents of the survey identified the following problems:



# Research questions

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How does the introduction of the research methodology contribute to the teacher's professional development?

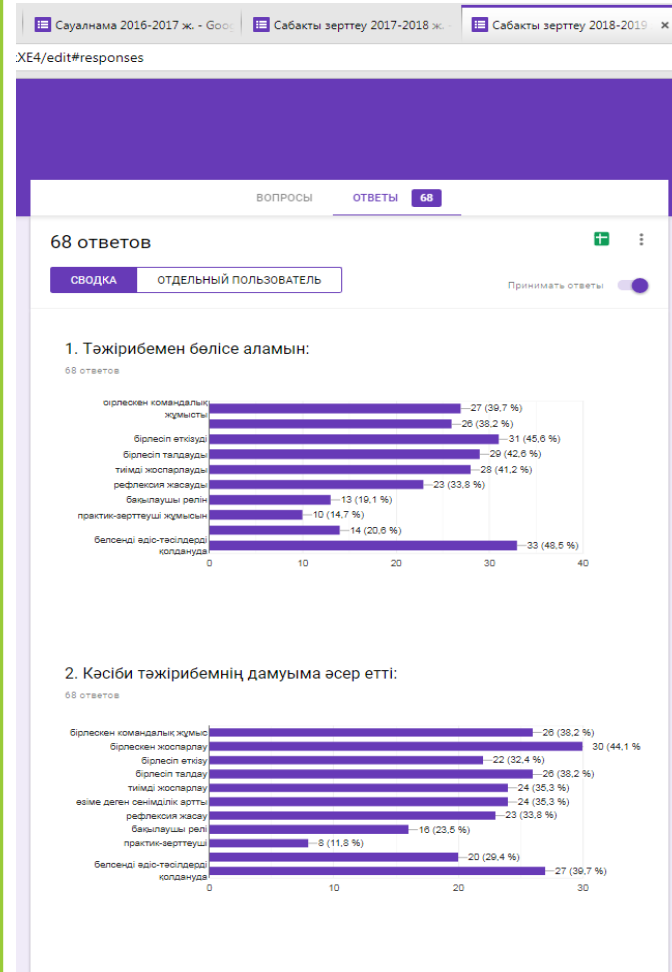


# Quantitative and qualitative research data

## Reflective sample group interview



## Survey



## Observation



# The outcomes of the survey 2016-2017

## Experienced influence on my professional development



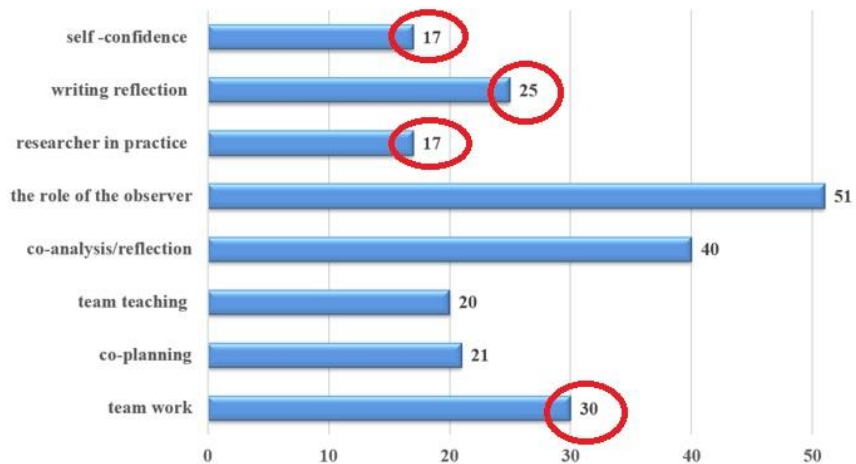
# The outcomes of the survey 2017-2018

## Experienced influence on my professional development



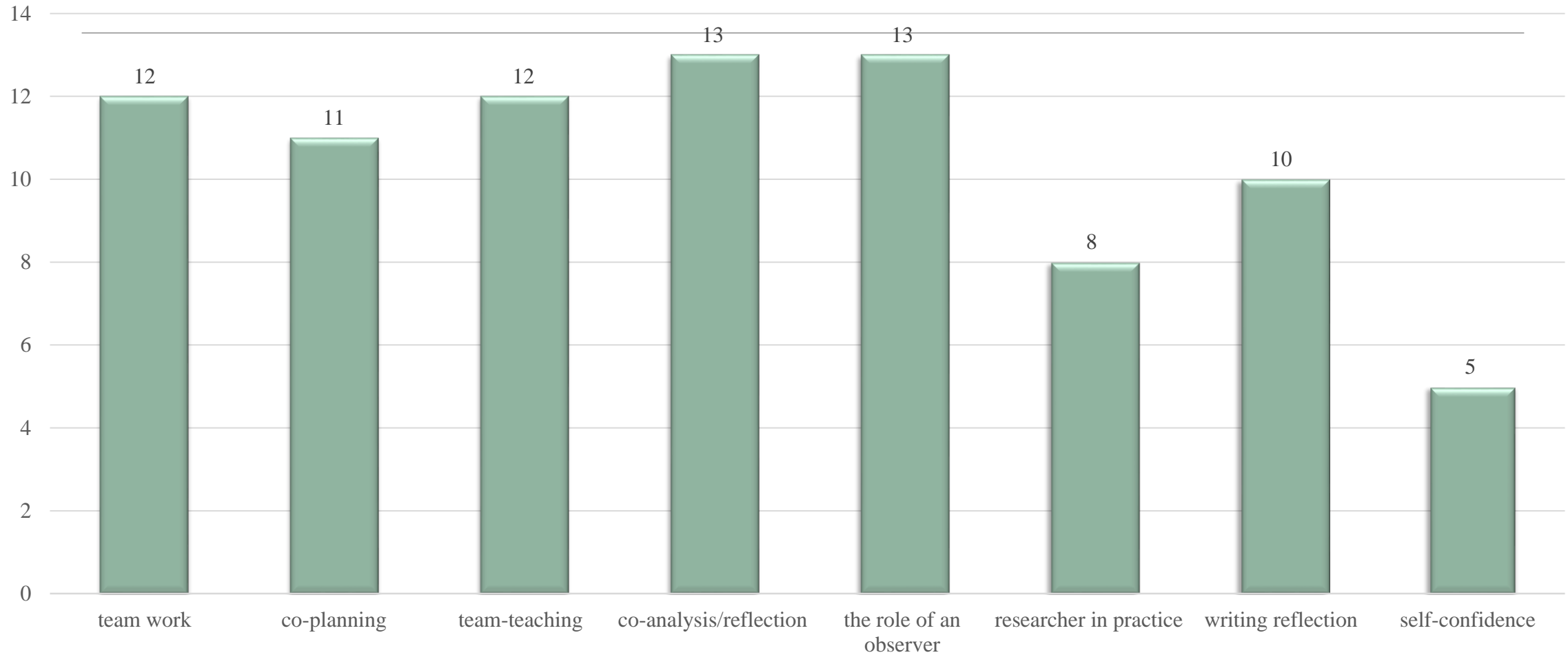
# The outcomes of the survey 2018-2019

## Experienced influence on my professional development



# The final monitoring results

It influenced my professional development





# *Reflective sample group interview*

During this collaborative work, I learned to reflect upon my professional practice, to provide constructive feedback, and to do Lesson Study research.

- Lesson Study is a Teacher's Workshop for a Purposeful Professional Development .

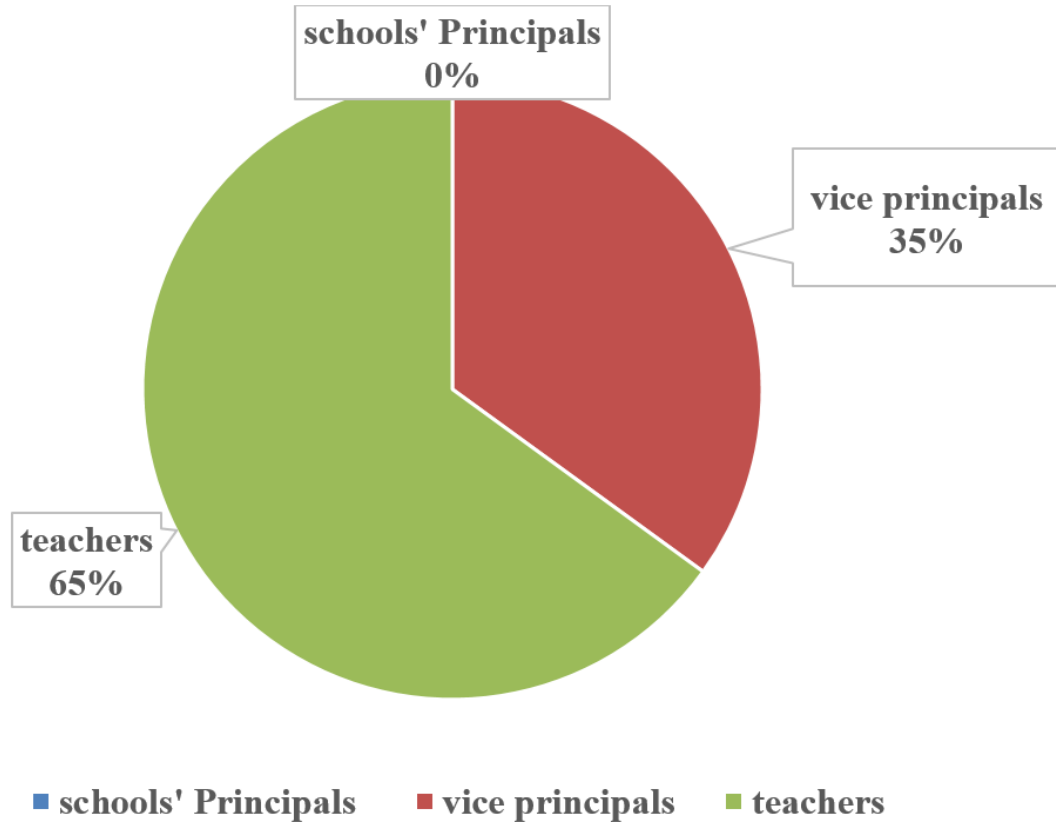


«Advice of my peers are priceless for me. While teamwork, I can see the hard and smooth parts of the work, adjust the corrections. Support of my colleagues helps me to be confident, and that's why my practice stirs up. »

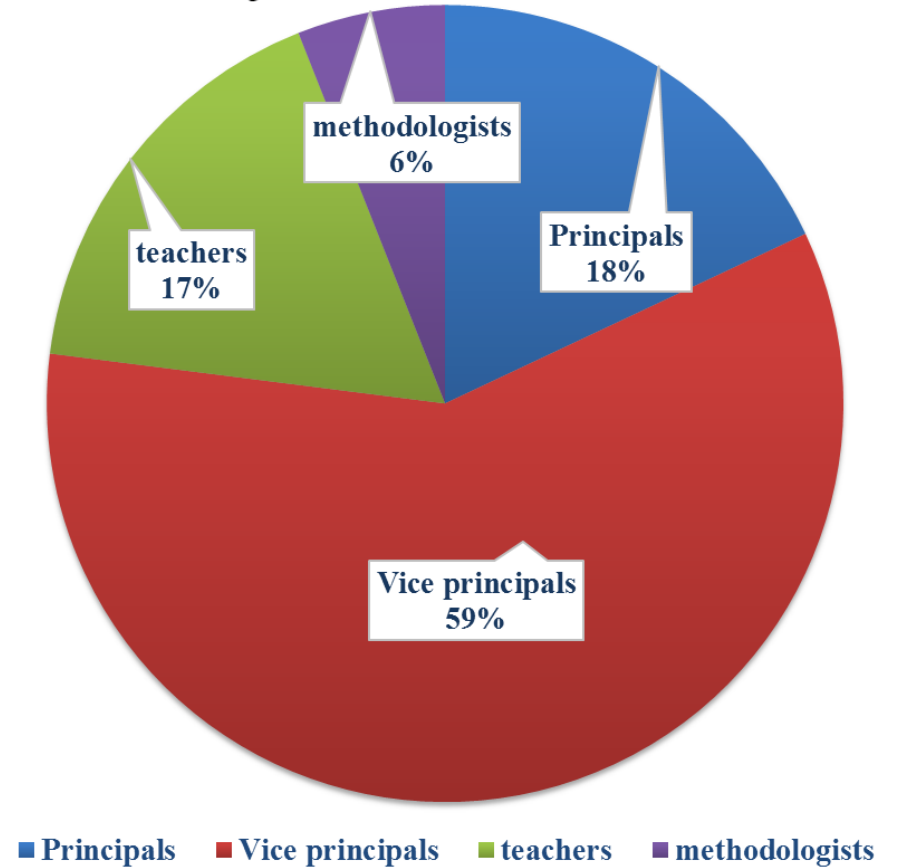





# Professional Development of Leading Schools' Coordinators in the year 2016-2017



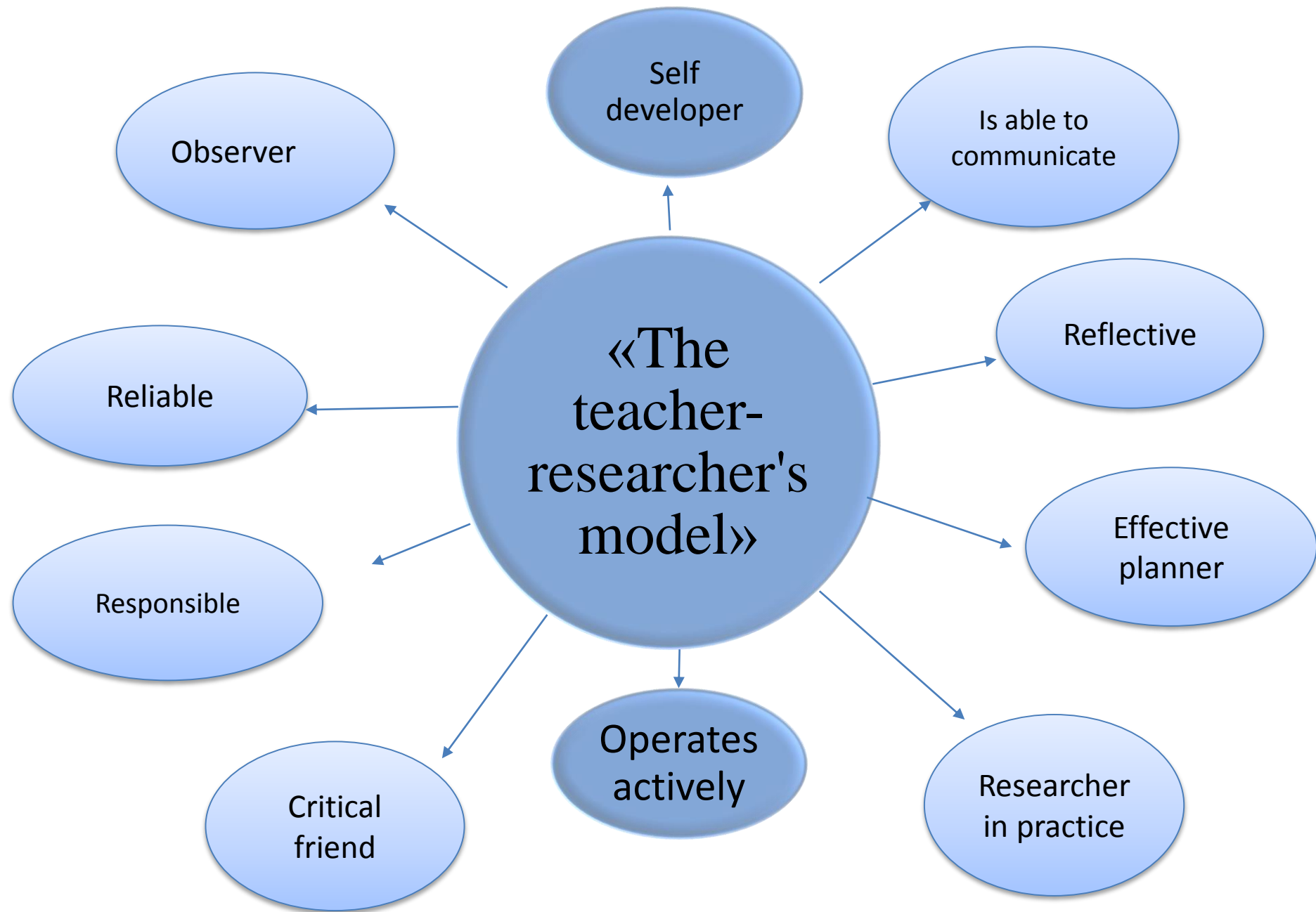
# Professional Development of Leading Schools' Coordinators in the year 2018-2019



# Analysis and result

Changes in collaboration levels	Cooperation models	Research Group
<p>Low level of cooperation</p>  <p>High level of cooperation</p>	Co-planning	Equal distribution of the responsibility , Teachers are responsible for the different content (stages) of the main work of Lesson Study group
	Co-observing	Full responsibility of the teacher-observer/the supervisor
	Co-analyzing/reflecting	Equal distribution of the responsibility , Teachers are responsible for the different content (stages) of the main work of Lesson Study group
	Team model	Equal distribution of the responsibility, Team members use all opportunities to collaborate: plan together, implement the plan, evaluate. That is, the team work begins before the lesson begins.

*Baiton and Simon cooperation model*



# Research outcomes

«Lesson study» method is one of the ways in which the teacher is **self-regulating, self-educating, self-developing and self-improving skills,** a teacher is developing professionally as well as an individual

**Thank you for attention!!!**