Land consolidation is of special importance to the efficient use of land and water resources and sustainable agriculture in countries like Turkey where dense land degradation exists. The benefits expected from land consolidation projects depend on farmers' participation and the fulfilment of their expectations. Therefore, this study aims to investigate to what extent farmers' expectations were met and whether their satisfactions with the new parcel planning were fulfilled through the project implemented in some villages in the province of Burdur, Turkey.

This study was conducted in 5 villages of Burdur located in the Mediterranean region. For this purpose, some 159 agricultural enterprises were selected using the stratified sampling method. The Likert-scale survey was used in this study; statistical data analyses were carried out; and some descriptive statistics were presented. It was found that 50.9% of the farmers indicated that their preferences were fulfilled; however, 34.6% of the farmers indicated that they were badly affected by the new parcel planning.