The aim of this study is to analyze the concepts of “psychological contract” and “organizational trust” among employees who work in participation banks as well as the relation between these two concepts. The study was conducted on employees who work in participation banks, and it is thought that this study bears a unique value in terms of the sector which it considers. Banking is a sector in which the concepts of trust and psychological contract are important because of the working atmosphere and the work it undertakes. In this context, the study is expected to contribute to the literature. The study has made use of the survey method, which is one of the quantitative research methods. As part of the field research, 256 surveys were given to the bank employees who work in participation banks in Antalya. 210 of these surveys were statistically analyzed by SPSS 20.0 software. As a result of the analyses, it has been found that there are significant positive relations between relational psychological contract, which is a subcategory of psychological contract, and the subcategories of organizational trust, whereas there are not any significant relations between transactional psychological contract and the subcategories of organizational trust. The study has also analyzed whether the levels of psychological contract and organizational trust of the participants change due to some demographic aspects.