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# Service Productivity in U.S. Credit Unions

| Chapter

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## The Service Productivity and Quality Challenge

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small import. The financial condition of credit unions is monitored by the industry's main regulatory body, the National Credit Union Administration (NCUA). The NCUA uses as its criteria various financial ratios, and has the objective of ensuring the financial safety and soundness of the industry. The industry's trade association, the Credit Union National Association (CUNA), is currently seeking a way of monitoring the industry's performance on a different set of criteria: the ability of credit unions to provide their membership with a range of services that is of sufficient quantity and quality to ensure the continued competitive viability of the industry. Thus while NCUA's orientation is toward financial soundness, CUNA's orientation is toward service provision.

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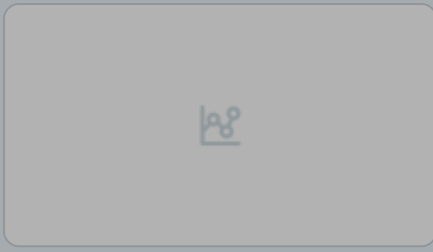
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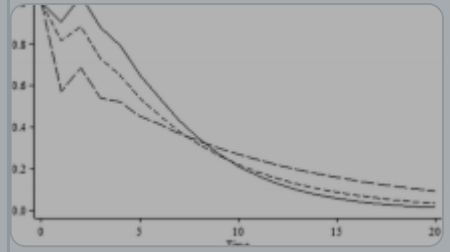
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## References

Banker, R.D., A. Charnes, and W.W. Cooper (1984). "Some models for estimating technical and scale inefficiencies in data envelopment analysis," *Management*

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Charnes, A., W.W. Cooper, and E. Rhodes (1981). "Evaluating program and managerial efficiency: an application of data envelopment analysis to program follow through," *Management Science* 27(6) (June), 668-97.

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Deprins, D., L. Simar, and H. Tulkens (1984). "Measuring labor inefficiency in post offices," in M. Marchand, P. Pestieau, and H. Tulkens (eds.), *The Performance of Public Enterprises: Concepts and Measurements* (North-Holland, Amsterdam), 243-67.

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Overstreet, G., and G.M. Rubin (1991). *Blurred Vision: Challenges in Credit Union Research and Modelling* (The Filene Research Institute, Madison, WI).

[Google Scholar](#)

Smith, D.J. (1984). "A theoretic framework of the analysis of credit union decision making," *Journal of Finance* 39, 1155-68.

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— (1986). "A test for variant objective functions in credit unions," *Applied Economics* 18, 959-70.

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