

Table 1

Studies Examining Cost for Providing Telepsychiatry versus Face-to-Face Treatment

Author	Sample Size	Population	Setting	Design	Outcome
Modai et al. (2006) ^a	81	Adults	Ambulatory settings	Cross-sectional	Telepsychiatry cost more per hour than face-to-face treatment.
Rabinowitz et al. (2010) ^b	278	Older adults	Rural nursing home	Cross-sectional	Utilization of telepsychiatry led to a savings of \$30,000.
Spaulding et al. (2010) ^c	257	Children	Rural outpatient	Cross-sectional	Utilization of telepsychiatry led to a 70 percent reduction in costs.
Doolittle, Spaulding, and Williams (2011) ^d	6,178	Adults	Rural outpatient	Longitudinal	Utilization of telepsychiatry led to a 40 percent reduction in costs.

^a Modai, I., M. Jabarin, R. Kurs, P. Barak, I. Hanan, and L. Kitain. "Cost Effectiveness, Safety, and Satisfaction with Video Telepsychiatry versus Face-to-Face Care in Ambulatory Settings." *Telemedicine and e-Health* 12, no. 5 (2006): 515–20.

^b Rabinowitz, T., K. M. Murphy, J. L. Amour, M. A. Ricci, M. P. Caputo, and P. A. Newhouse. "Benefits of a Telepsychiatry Consultation Service for Rural Nursing Home Residents." *Telemedicine and e-Health* 16, no. 1 (2010): 34–40.

^c Spaulding, R., N. Belz, S. DeLurgio, and A. R. Williams. "Cost Savings of Telemedicine Utilization for Child Psychiatry in a Rural Kansas Community." *Telemedicine and e-Health* 16, no. 8 (2010): 867–71.

^d Doolittle, G. C., A. O. Spaulding, and A. R. Williams. "The Decreasing Cost of Telemedicine and Telehealth." *Telemedicine and e-Health* 17, no. 9 (2011): 671–75.