Accession Number : AD0787604

Title : Longitudinal Budget Planning Models,

Corporate Author : CALIFORNIA UNIV BERKELEY OPERATIONS RESEARCH CENTER

Personal Author(s) : Adler,Ilan ; Levin,Robert ; Oliver,Robert M.

Report Date : AUG 1974

Pagination or Media Count : 30

Abstract : Several budget planning models are presented that exploit the longitudinal stability of manpower cohorts. The budgetary planning process is described along with the problem of identifying and obtaining various types of longitudinal data. An infinite horizon linear program for calculating minimum cost manpower input plans is found to have a straightforward solution under the assumption of 'nearly monotone' survivor fractions. (Author)

Descriptors : *Budgets, *Management planning and control, *Linear programming, Manpower, Costs, Computer applications

Subject Categories : ADMINISTRATION AND MANAGEMENT
OPERATIONS RESEARCH

Distribution Statement : APPROVED FOR PUBLIC RELEASE