

ESTADISTICA

Journal of the Inter American Statistical Institute

Vol. XI, No. 40

September 1953

Contents

- Las Estadísticas del Turismo: Problemas Básicos y Situación en los Países Americanos
ALBERTO VESPRÉMY BANGHA
- A National Identity Registration System to Synthesize Social Statistics
HALBERT L. DUNN
- M. todos y Problemas del Primer Censo de Comercio e Industrias de Costa Rica,
1950-1951..... WILBURG JIMÉNEZ CASTRO
- El Índice Canadiense de Precios al Consumidor (Traducción)
DOMINION BUREAU OF STATISTICS
- Special Vegetable Surveys in the New York City Market Area..... IRVIN HOLMES
- Nuevos Procedimientos Censales en el Canadá (Traducción)..... NATHAN KEYFITZ
- La Estadística como una Carrera..... HOWARD L. JONES y HARRY V. ROBERTS
- Los Censos Industriales en la Naciones Americanas..... ROSE W. BURTON
- Computing Charts for Social Security Benefits—Esquemas de Computación para los
Beneficios de la Seguridad Social..... EUGENE A. RASOR
- Center of Population of the United States, 1950—Centro de Población de los Estados
Unidos, 1950..... U. S. BUREAU OF THE CENSUS
- Institute Affairs Statistical News Publications
- Published quarterly; annual subscription price \$3.00 (U.S.); single copies \$1.00 (U.S.)
- Inter American Statistical Institute, % Pan American Union, Washington 6, D.C., U. S. A.

JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION

1108 16th St., N.W.

Washington 6, D. C.

December, 1953

VOL. 48 NO. 264

- Recent Advances in Finding Best Operating Conditions..... R. L. ANDERSON
- The Problem of Autocorrelation in Regression Analysis..... R. L. ANDERSON
- Percentage Points of the Incomplete Beta Function..... ROBERT E. CLARK
- Statistical Problems of the Kinsey Report
WILLIAM G. COCHRAN, FREDERICK MOSTELLER, AND JOHN W. TUKEY
- On A Probability Mechanism to Attain Economic Control of the Resultant Error of Response
and the Bias of Nonresponse..... W. EDWARDS DEMING
- A Note on Regression When There Is Extraneous Information about One of the Coefficients
J. DURBIN
- Census Tracts and Urban Research..... DONALD L. FOLEY
- The Mathematical Basis of the Bean Method of Graphic Multiple Correlation
RICHARD J. FOOTE
- A Hollerith Technique for the Solution of Normal Equations
M. J. R. HEALY AND G. V. DYKE
- The Inventory Problem..... SEBASTIAN LITTAUER
- Truncated Poisson Distributions..... PAUL R. RIDER
- Effect of Weighting by Card-Duplication on Efficiency of Survey Results. IRVING ROSHWALB
- Tables of Expected Values of $1/X$ for Positive Bernoulli and Poisson Variables
EDWIN L. GRAB AND I. RICHARD SAVAGE
- Bibliography of Nonparametric Statistics and Related Topics..... I. RICHARD SAVAGE
- The Use of Runs to Control the Mean in Quality Control..... H. WEILER

THE AMERICAN STATISTICAL ASSOCIATION INVITES
AS MEMBERS ALL PERSONS INTERESTED IN:

1. Development of new theory and method
2. Improvement of basic statistical data
3. Application of statistical methods to practical problems.

ASA