This bibliography of publications on nutrition and diet includes materials on the following subjects: diet selection, nutritional content of foods, ingestion, digestion, absorption, transportation, metabolism, utilization of nutrients, and food by the cells of the body, excretion, and the results of inadequate, deficient, or excessive nutrient intake. This bibliography lists (1) introductory materials, (2) subject headings, (3) basic texts, (4) additional texts, (5) specialized texts, (6) related texts, (7) handbooks and tables, (8) encyclopedias and dictionaries, (9) bibliographies, (10) reviews and conference proceedings, (11) government publications, (12) abstracting and indexing services, (13) journals, (14) representative journal articles, (15) reports, (16) selected technical reports, (17) selected materials, and (18) additional sources of information. (CW)
HUMAN DIET AND NUTRITION
Compiled by Kay Rodgers

TB 89-5
July 1989

SCOPE
Included in the study of nutrition are diet selection, nutrient content of foods, ingestion, digestion, absorption, transportation, metabolism, utilization of nutrients and food by the cells of the body, excretion, and the results of inadequate, deficient, or excessive nutrient intake.

The number of subject headings suggested in this Tracer Bullet is large because of the broad scope of the topic. Separate sections are provided for Handbooks and Tables, Encyclopedias and Dictionaries, and Specialized Texts. The Specialized Texts section allows for the inclusion of publications dealing with aspects of nutrition such as nutrition for various age groups, nutrition under special circumstances (e.g., pregnancy or specific diseases), and nutrition involving individual nutrients (e.g., carbohydrates or fats).

Related titles in the LC Science Tracer Bullet series include Allergy and Asthma (TB 89-7), Diabetes Mellitus (TB 86-6), Edible Wild Plants (TB 84-2), Food Additives (TB 82-1), Health Foods (TB 80-18), Hyperlipoproteinemia (TB 78-9), Hypertension (TB 76-10), Sports Medicine (TB 79-5), Unconventional Sources of Protein (TB 76-5), and Vitamins (TB 78-10). Not meant to be a comprehensive bibliography, this Tracer Bullet is designed—as the name of the series implies—to put the reader "on target."

INTRODUCTION

*Available in reference collection, Science Reading Room
SUBJECT HEADINGS used by the Library of Congress, under which books on human diet and nutrition can be located in most card, book, and online catalogs, include the following:

Diet (Highly relevant)
Diet in Disease (Highly relevant)
Diet Therapy (Highly relevant)
Food—Composition (Highly relevant)
Nutrition (Highly relevant)

Also search subdivision Nutrition under groups of people, e.g., aged—nutrition; athletes—nutrition; children—nutrition; afro-americans—nutrition.

See also phrase headings, e.g., fiber in human nutrition; trace elements in nutrition; minerals in nutrition; vitamins in human nutrition.

See also nutritional aspects under topics, e.g., pregnancy—nutritional aspects.

Nutrition Policy (Highly relevant)
Food Habits (Relevant)
Nutrition Disorders (Relevant)
Nutritionally Induced Diseases (Relevant)
Carbohydrate Metabolism (Related)
Fat Metabolism (Related)
Food Additives (Related)
Mineral Metabolism (Related)
Protein Metabolism (Related)
Food Supply (More general)
Metabolism (More general)

BASIC TEXTS


Prepared by Eleanor Noss Whitney and Frances Sienkiewicz Sizer.


ADDITONAL TEXTS


SPECIALIZED TEXTS


A supplement to Fiber in Human Nutrition.


RELATED TEXTS


Transparency in pocket.


9th rev. ed. of Recommended Dietary Allowances, 1980.


**ENCYCLOPEDIAS AND DICTIONARIES**


**BIBLIOGRAPHIES**


STATE-OF-THE-ART REVIEWS and CONFERENCE PROCEEDINGS

Advances in food research. v. 1- 1948- New York, Academic Press. TX537.A25


Annual review of nutrition. v. 1- 1981- Palo Alto, Calif., Annual Reviews, Inc. QP141.A1A64


Based on conference held at the Royal College of Physicians in London, June 25-26, 1986.


Papers from a conference at the University of Arkansas for Medical Sciences, "Nutrition and Aging II: Health Promotion and Disease Prevention in the Elderly," held on Sept. 10-11, 1986 in Little Rock.


First published in 1960, the bulletin was revised in 1964, 1970, 1971, 1977, and 1978. In this revision, values for breakfast cereals have been updated.


ABSTRACTING AND INDEXING SERVICES that index relevant journal articles and other literature are listed below. Some suggested terms are given as aids in searching.

**Applied Science & Technology Index (1913-) Z7913.I7**
- See: All headings beginning Nutrition
  - Diet
  - Food Values
  - Low Calorie Food
  - Metabolism
  - Vitamins

**Biological Abstracts (1926-) QH301.B37**
- See: Diet(s)
  - Dietary
  - Dietetic
  - Nutrient(s)
  - Nutrition
  - Nutritional(ly)
  - Nutritive
  - See also names of individual nutrients, vitamins, etc.

**Biological & Agricultural Index: (1916-) Z5073.A46**
- See: Aged and Old Age Problems--Nutrition
  - Athletes--Nutrition
  - Children--Nutrition
  - Diet
  - Food Consumption
  - Food Habits
  - Food Values
  - Infants--Nutrition
  - Nutrition, Human
  - School Children--Nutrition
  - Soldiers--Nutrition
  - Woman--Nutrition
  - Youth--Nutrition

*Note: Consult reference librarian for location of abstracting and indexing services in the Science Reading Room.*
Chemical Abstracts (1907-) QD1.A51*
(General Subject Index)
See: Diet
   Food
   Food Analysis
   Obesity
   See also names of individual nutrients, vitamins, etc.

Food Science and Technology Abstracts (1969-) TP368.F678*
See: Diet
     Fibre
     Metabolic Disorders
     Nutrition
     Nutritional Values

General Science Index (1978-) Z7401.C46*
See: All headings beginning Nutrition
     Aged--Nutrition
     Cancer--Nutritional Aspects
     Children--Nutrition
     Diabetes--Nutritional Aspects
     Diet
     Diet in Disease
     Food
     Food Values
     Heart Diseases--Nutritional Aspects
     Malnutrition
     Minerals (Food)
     Pregnancy--Diet
     Starvation
     Youth--Nutrition

Hospital Literature Index (1945-) Z6675.E75A5*
See: Diet Therapy
     Diet Services
     Food Preferences
     Nutrition

Index Medicus (1960-) Z6660.I422*
See: Headings beginning Diet, Dietary, Food, Nutrition, etc.

Magazine Index (1980-) Available on LC computer terminals, COM or CD-ROM
See: All headings beginning Nutrition
     Deficiency Diseases
     Diet
     Food
     Food Habits
     Food Preferences
     Malnutrition
     Minerals in the Body
     Parenteral Feeding
     Proteins in Human Nutrition
Magazine Index (1980-) Available on LC computer terminals, COM or CD-ROM (Continued)

Sugars in Human Nutrition
Trace Elements in Nutrition
Vitamins in Human Nutrition
See also under Nutritional Aspects of various subjects, e.g.,
Aging—Nutritional Aspects

Monthly Catalog of United States Government Publications (1895-)
Z1223.A18*
See: All headings beginning Food
All headings beginning Nutrition
Diet
Malnutrition
Obesity
See also names of individual nutrients, vitamins, etc.

Nutrition Abstracts and Reviews (1931-1976) RM214.N8*
Series A: Human and Experimental (1977-) QP141.A1N86*

Psychological Abstracts (1927-) BF1.P65*
See: Diets
Eating Patterns
Food Additives
Food Allergies
Food Preferences
Nutrition
Nutritional Deficiencies
Obesity

Readers' Guide to Periodical Literature (1900-) AI3.R45
See: Diet
Digestion
Eating
Fasting
Food
Food Habits
Fiber in the Diet
Iron in Diet
Meals
Nutrition
Nutritionists
Proteins
Starvation
Vitamins
See also under Nutritional Aspects of various subjects, e.g.,
Cancer—Nutritional Aspects
Journals that often contain articles relevant to human diet and nutrition are:

- British Journal of Nutrition TX501.B7
- Food and Nutrition (FAO) TX341.F89117
- Food and Nutrition (USDA) TX341.F812
- Food Technology TP370.F63
- Journal of Human Nutrition QP141.A1J64
- Journal of Nutrition Education QP141.A1J66
- Lancet R31.L3
- Nutrition Research QP141.A1N88
- Nutrition Reviews TX341.N85
- Nutrition Today RA784.N85
- World Review of Nutrition & Dietetics QP141.A1W59

Representative Journal Articles:


REPORTS and other types of literature are indexed in the following guides:

Government Reports Announcements and Index (1946-)
Z7916.C78*
See: All headings beginning Food Eating Habits Diet(s) Nutrient Analysis Nutrients Nutrition Nutrition Instruction Nutritional Deficiency Diseases Nutritional Value
Selected Technical Reports, sold by the National Technical Information Service, Springfield, Virginia 22161, include the following:


**Available in Technical Reports Collection, Science and Technology Division
Reprinted from Undersea Biomedical Research (v. 15, no. 2, 1988, p. 135-145).

Smoak, B. L., and others. Changes in nutrient intakes of conditioned men during a 5-day period of increased physical activity and other stresses. Bethesda, Md., Naval Medical Research and Development Command, 1988. 7 p. AD-A205-684**


**SELECTED MATERIALS available in the Science Reading Room pamphlet boxes include:**

Appears in section: Issues and Opinion in Nutrition.

Appears in section: Issues and Opinion in Nutrition.


ADDITIONAL SOURCES OF INFORMATION

American Dietetic Association
216 West Jackson Boulevard
Chicago, Illinois 60606
Telephone: (312) 899-0040

American Home Economics Association
1555 King Street
Alexandria, Virginia 22314
Telephone: (703) 706-4600

American Institute of Nutrition
9650 Rockville Pike
Bethesda, Maryland 20014
Telephone: (301) 530-7050

American Society for Parenteral and Enteral Nutrition
8605 Cameron Street
Silver Spring, Maryland 20910
Telephone: (301) 587-6315

Consumer Nutrition Center
U.S. Department of Agriculture
Room 368-Federal Building
6505 Belcrest Road
Hyattsville, Maryland 20782
Telephone: (301) 436-8457
Food and Nutrition Information Center
Technical Information Systems
National Agricultural Library, Room 304
10310 Baltimore Boulevard
Beltsville, Maryland 20705
Telephone: (301) 344-3719

Institute of Food Technologists
221 North LaSalle Street, Suite 2120
Chicago, Illinois 60601
Telephone: (312) 782-8424

North American Vegetarian Society
Information Department
P.O. Box 72
Dolgeville, New York 13329
Telephone: (518) 568-7970

Nutrition Foundation, Inc.
Office of Education and Public Affairs
888 17th Street, N.W.
Washington, D.C. 20006
Telephone: (202) 659-0074

Society for Nutrition Education
SNE Resource Center
2140 Shattuck Avenue, Suite 1110
Berkeley, California 94704
Telephone: (415) 444-71334