

COST Action 99 – EUROFOODS
Research Action on Food Consumption and Composition Data

Working Group on Food Data Management and Interchange

Inventory of European Food Composition Databases and Tables



edited by
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European cooperation
in the field of scientific
and technical research



European
Commission

Introduction

One aim of the working group on Food Data Management and Interchange of COST Action 99 is to promote international food composition data interchange throughout Europe. Thus contributing to closer co-operation and use of resources in the field of food composition data. In order to develop better means and standards for data interchange we needed information on the availability and quality of food composition data in Europe. Interestingly, most providers of such data consider data interchange important or very important for their work. It was even offered to cooperate by “file swapping”, i.e. to trade one food composition database for another.

This inventory is an update of a series of earlier publications [1, 2] and a complementary effort to the International Food Composition Tables Directory [3] maintained by the INFOODS organisation (International Network of Food Data Systems). The inventory has been updated by incorporating replies received in response to questionnaires distributed to the COST 99 representatives in each of the 28 member countries in 1995, 1998 and 2000.

The Inventory is also available on the Internet at <http://food.ethz.ch/cost99/db-inventory.htm>. It is unclear, however, whether this site can be maintained in the future. Therefore we will forward the information to be incorporated in the INFOODS directory.

This inventory is structured by countries. For each country we list the major institutions involved in the production or compilation of food composition databases. For each institution, a list of publications is provided. Publications may be food composition tables printed as books, provided as electronic data files, or distributed together with software applications. Typically, institutions maintain a centralised food composition database from which several types of tables are extracted and regularly published in updated editions.

F. Schlotke
Zurich, January 2000

References

- [1] Arab, L., Wittler, M., Schettler, G.: European food composition tables in translation. Springer Verlag, Berlin, Heidelberg, 1987.
- [2] West C.E. (ed.): Inventory of European Food Composition Tables and Nutrient Database Systems. National Food Administration, Uppsala, Sweden, 1989.
- [3] INFOODS: International Food Composition Tables Directory, <http://www.fao.org/infoods/fdtables/0fdtable.htm>

Editors

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General Database Information

Nr. of Foods: 2025
Covered Food Groups: All
Types of Food: Basic Foods: 36%
Data is Suitable for: Natl. Use Only: 100%
Languages: French
Food Description: LanguaL
Component Description: INFOODS Tag-names
Value Description: no method information

Publications

[Book] Table de Composition des Aliments. Institut Paul Lambin, 2000.
Languages: French
Nr. of Foods: 2025 Nr. of Components: 36
Year of First Ed.: 1998 Next Ed. Planned:
File Available as: CD-ROM planned

Responsible Organisation

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General Database Information

Nr. of Foods: 6800
 Nr. of Components: 37
 Covered Food Groups: All
 Types of Food: Basic Foods: 10% Dishes: 5% Brands: 85%
 Data is Suitable for: Natl. Use Only: 70% Internatl. Use: 30%
 Data is Based on: Own Analysis: 40% Literature: 25%
 Calculation: 20% Estimation: 15%
 Languages: Dutch, French
 Food Description: Based on Belgian legislation (not published); plus Languag codes
 Component Description: Based on report on recommendations on nutrients for the Belgian population by the Food Council of the Ministry of Public Health
 Value Description: ~~Not published~~ Publication of the methods of analysis

Copyright Policy

Private Use: BEF 27.000
 Use in Other Databases: License BEF 27.000
 Commercial Use: License BEF 27.000; Royalty BEF 1.000

Further Remarks

Also available: NUBEL Voedingsplanner (Dutch) and NUBEL Planning Alimentaire (French), Software application on CD-ROM, (Cost 900 BEF)

Publications

[Book] ir. R. van Havere, Prof. E. Muls, Ms. C. Seeuws: Belgische Voedingsmiddelentabel, 3. Ed., NUBEL v.z.w., B-1010 Brussels, 1999.

Languages: Dutch
 Nr. of Foods: 650 Nr. of Components: 24
 Year of First Ed.: 1992
 Software: NUBEL: Voedingsplanner; Planning Alimentaire (Windows 3.1)

[Book] ir. R. van Havere, Prof. E. Muls, Ms. C. Seeuws: Table Belge de Composition des Aliments, 3. Ed., NUBEL a.s.b.l., B-1010 Brussels, 1999.

Languages: French
 Nr. of Foods: 650 Nr. of Components: 24
 Year of First Ed.: 1992
 Software: NUBEL: Voedingsplanner; Planning Alimentaire (Windows 3.1)

Responsible Organisation

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General Database Information

Nr. of Foods: 680

Nr. of Components: 34

Covered Food Groups: All but 10

Types of Food: Basic Foods: 78% Dishes: 18% Brands: 4%

Data is Suitable for: Natl. Use Only: 100% Internatl. Use: 100%

Data is Based on: Own Analysis: 35% Literature: 40% Calculation: 25%

Languages: Croatian

Food Description: Croatian names, Eurocode 2 food classification

Component Description: Energy, nutrients and their abbreviations

Value Description: Each value is systematic evaluated; minimum/maximum provided but not published.

Copyright Policy

Private Use: DEM 16 (HRK 60); DEM 8 (HRK 30) (students)

Publications

[Report] A. Kaic-Rak, K. Antonic: Tablice o sastavu namirnica i pica. National Institute of Public Health of Croatia/ORBISORBIS, Zagreb, 1990.

Languages: Croatian

Nr. of Foods: 560 Nr. of Components: 34

Next Ed. Planned: 2000

File Available as: ASCII file

Software: HRANA/programme language -ZIM, PC computer

Responsible Organisation

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General Database Information

Nr. of Foods: 67
 Nr. of Components: 23
 Covered Food Groups: All but 8,9,10,11,13
 Types of Food: Basic Foods: 50% Brands: 50%
 Data is Based on: Own Analysis: 100%
 Languages: Greek
 Food Description: INFOODS food description system
 Component Description: INFOODS tagnames
 Value Description: Information about method of analysis for each value/component. Internal quality control (certified reference materials, control charts etc.). External q.c./proficiency testing.

Copyright Policy

Use in Other Databases: free of charge

Further Remarks

Components covered are: fats, proteins, carbohydrates, dietary fibre, minerals and traces.

Publications

[Book] D. Akkelidou, R. Argyrides, S. Giannopoulos: Food Composition Tables of Cypriot food. Press and Information Office for State General Laboratory, 1999.

ISBN: 9963-38-212-6
 Languages: Greek
 Nr. of Foods: 67 Nr. of Components: 23
 Year of First Ed.: 1994 Next Ed. Planned: 2002
 File Available as: dBase (dbf) file
 Software: Fox-Pro

Responsible Organisation

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General Database Information

Nr. of Foods: 500
 Nr. of Components: 19
 Covered Food Groups: All
 Types of Food: Basic Foods: 100%
 Data is Suitable for: Natl. Use Only: 100%
 Data is Based on: Literature: 85% Estimation: 15%
 Languages: Czech, English (only database file)
 Food Description: in-house coding system
 Component Description: INFOODS tagnames

Further Remarks

The food composition table have been prepared as a part of food basket survey in the Czech Republic. It serves particularly for total diet study and also for nutritional evaluation of food intake. The table is compiled and contains information about the most frequently consumed foods in the Czech Republic. Data have been obtained from pre-existent Czech, Slovak and English literature sources. The origin of all data is mentioned, together with information about assumptions, estimates and calculations. The composition of foods is expressed in edible part after calculation to 100 grams of food.

Publications

[Book] J. Ruprich et al.: SKP pro CR : Doplňující epidemiologické studie a data.
 National Institute of Health, Brno, 1997.

ISBN: 80-7071-076-4
 Languages: Czech with English summary
 Nr. of Foods: 500 Nr. of Components: 19
 Year of First Ed.: 1993 Next Ed. Planned: 2000
 File Available as: yes

[File or Database] Ruprich, J., Dofková, M., Kopriva, V.: Food Composition Table.

Languages: Czech, English
 Nr. of Foods: 500 Nr. of Components: 19
 File Available as: Paradox, dBASE

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General Database Information

Nr. of Foods: 2865
 Nr. of Components: 18
 Types of Food: Basic Foods: 72% Dishes: 28% Brands: 72%
 Data is Based on: Literature: 2% Estimation: 1%
 Languages: Czech

Further Remarks

Brands and Basic Foods together; 15 components are own analysis and by calculation.

Publications

[File or Database] Food Table. Food research institute, 1992.

Languages: Slovak, Cze
 Nr. of Foods: 2059 Nr. of Components: 17
 Year of First Ed.: 1988
 File Available as: dBASE: SUROVINY.DBF
 Remarks: I. Primary Foods, II. Food products

[File or Database] Colective autor: Vzorové receptury jídel pro závodní stravování. Food service and catering systems. Merkur, 1985.

Languages: Czech
 Nr. of Foods: 505 Nr. of Components: 17
 File Available as: dBASE: CIJAZAV.DBF

[File or Database] Karásek Karel: Recipes Foods for School Caterin. Spolecnost pro výživu, 1996.

Languages: Czech
 Nr. of Foods: 602 Nr. of Components: 17
 File Available as: dBASE: CIJISKO.DBF

[File or Database] Doberský Premysl a kol: Diet system for hospitals (Diet Type 3). Osvet, 1983.

Languages: Czech
 Nr. of Foods: 208 Nr. of Components: 17
 File Available as: dBASE: CIJID03.DBF

[File or Database] Doberský Premysl a kol: Diet system for hospitals (Diet Type 9). Osveta, 1983.

Languages: Czech
 Nr. of Foods: 166 Nr. of Components: 17
 File Available as: dBASE: CIJID09.DBF

Responsible Organisation

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General Database Information

Nr. of Foods: 900
Types of Food: Basic Foods: 80% Dishes: 5% Brands: 15%
Data Suitability: Natl. Use Only: 95% Internatl. Use: 5%
Data Sources: Own Analysis: 10% Literature: 80% Calculation: 10%
Languages: Czech
Food Description: Based on Czech legislation and standards (not published)
Comp. Description: According to Czech nutritional recommendations
Value Description: Data evaluated by group of experts

Copyright Policy

Private Use: Food Tables I: 50 CK; Food Tables II: 50 CK

Publications

[Report] Perlín, C., Smrha, O., Stiková, O., Hejda, S. et al.: Potravinové tabulky I (Food Tables I). Czech Nutrition Society Prague, 1992.

Languages: Czech

Nr. of Foods: 828 Nr. of Components: 15

[Report] 1993

Languages: Czech

Nr. of Foods: 796 Nr. of Components: 12

Responsible Organisation

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Colonel Josef Dipold

General Database Information

Nr. of Foods: 1500
Data is Based on: Own Analysis: 10% Literature: 30%
Languages: Czech

Publications

[Software] Czech Army Hygienic Service OHES, 1995.
Year of First Ed.: 1989
Software: P66480 Nutrev software (FoxPro)

Responsible Organisation

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General Database Information

Nr. of Foods: 1500
Nr. of Components: 260
Covered Food Groups: All
Types of Food: Basic Foods: 85% Dishes: 1% Brands: 14%
Data is Suitable for: Natl. Use Only: 10% Internatl. Use: 90%
Data is Based on: Own Analysis: 50% Literature: 20%
Calculation: 25% Estimation: 5%
Languages: Danish, English, Scientific names
Food Description: LanguaL (not published); CIAA coding; Eurocode2 (not published);
NFA coding systems (published)
Component Description: INFOODS Tagnames, for some components (not published)
Value Description: Analytical values GLP-evaluated. Median, minimum, maximum, #
analysis, sample size, reference (source)

Copyright Policy

Private Use: Source of data should be quoted where appropriate.
Dataset: € 250 (DKK 1.500)
Use in Other Databases: Source of data should be quoted where appropriate. Conditions under
revision, will be strengthened.; Dataset: € 250 (DKK 1.500)
Commercial Use: Source of data should be quoted where appropriate. Condition under
revision, will be strengthened.; Dataset: € 2500 (DKK 15.000)

Publications

[Book] Møller, A. (ed. Saxholt, E.): Levnedsmiddeltabeller, 4. udgave. National Food Agency of Denmark, DK-2860 Søborg, 1996.

ISBN: 87-601-4742-3

Languages: Danish Food names; index in English

Nr. of Foods: 826 Nr. of Components: 100

Year of First Ed.: 1983

File Available as: ASCII file

[Book] Saxholt, E., Mikkelsen, B.E., Clausen, I., Møller, A.: Levnedsmiddeltabel til brug ved næringsdeklaration. National Food Agency of Denmark, DK-2860 Søborg, 1994.

ISBN: 87-89534-16-6

Languages: Danish

Nr. of Foods: 743 Nr. of Components: 33

[Book] Møller, A., Fagt, S., Christensen, T. et al.: Den lille levnedsmiddeltabel. Storkøkkencentret, 1990.

ISBN: 87-89534-02-8

Languages: Danish

Nr. of Foods: 500 Nr. of Components: 22

Responsible Organisation

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General Database Information

Nr. of Foods: 1800
 Nr. of Components: 210
 Covered Food Groups: 40 main-groups, 100 sub-groups
 Types of Food: Basic Foods: 30% Dishes: 68% Brands: 2%
 Data is Suitable for: Natl. Use Only: 100%
 Data is Based on: Own Analysis: 25% Literature: 52%
 Calculation: 11% Estimation: 12%
 Languages: Finnish, English
 Food Description: Food code, name, processing, comments
 Component Description: INFOODS Tagnames
 Value Description: Information on Method of analysis or calculation for each value
 (new values)

Copyright Policy

Private Use: € 673, FMK 4000
 Use in Other Databases: To be decided
 Commercial Use: € 2523, FMK 15000

Publications

[File or Database] Fineli Finish Food Composition Database. National Public Health Institute, 1999.

Languages: Finish, English
 Nr. of Foods: 1800 Nr. of Components: 66
 Year of First Ed.: 1996 Next Ed. Planned: 2000
 File Available as: ASCII file

[File or Database] Fineli Finish Food Composition Database. National Public Health Institute, 1999.

Languages: Finish
 Nr. of Foods: 1500 Nr. of Components: 32
 Next Ed. Planned: 2000
 File Available as: <http://www.ktl.fi/fineli/>

Responsible Organisation

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General Database Information

Nr. of Foods: 1200
Nr. of Components: 79
Covered Food Groups: All
Types of Food: Basic Foods: 46% Dishes: 49% Brands: 5%
Data is Suitable for: Natl. Use Only: 100% Internatl. Use: 98%
Data is Based on: Literature: 50% Calculation: 30% Estimation: 20%
Languages: Finnish, Swedish, English, Scientific names
Food Description: Own 5-digit numeric code for identification
Component Description: Own 5-digit code; component name (40 character); Abbreviated name (7 character)
Value Description: Systematic evaluation of data (not published)

Copyright Policy

Private Use: € 841 (FIM 5000, excl. VAT)
Use in Other Databases: € 2523 (FIM 15000, excl. VAT)
Commercial Use: € 2523 (FIM 15000, excl. VAT)

Further Remarks

No database fee when included in nutrient calculation program (Nutrica).

Publications

[Book] Rastas, M., Seppänen, R., Knuts, L-R., Karvetti, R-L, Varo, P.: Ruokien ravintoainesistö (Nutrient composition of foods). Kansaneläkelaitos, Turku, 1997.
ISBN: 951-669-439-X
Languages: Finnish, Swedish, English
Nr. of Foods: 646 Nr. of Components: 30
Year of First Ed.: 1989 Next Ed. Planned:
File Available: yes
Software: yes

Responsible Organisation

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General Database Information

Nr. of Foods: 2050
Nr. of Components: 600
Covered Food Groups: All
Types of Food: Basic Foods: 65% Dishes: 5% Brands: 30%
Languages: French, English, Scientific names
Food Description: LanguaL code, COST Action 99/EUROFOODS Recommendations
Component Description: INFOODS Tagnames as secondary identifier as some components do not have tagnames
Value Description: Evaluation of incoming data.; minimum, maximum, standard deviation

Copyright Policy

Private Use: € 650
Use in Other Databases: free in exchange for data
Commercial Use: € 1300

Further Remarks

Data obtained from external laboratories, manufacturers (brands) and literature

Publications

[Book] Favier, J.-C., Ireland-Ripert, J., Toque, C., Feinberg, M.: Répertoire général des aliments, Table de composition. Lavoisier Technique & Documentation, Paris; INRA Editions, 1995.

ISBN: 2-7380-0655-8
 Languages: French and English
 Nr. of Foods: 800 Nr. of Components: 36
 Year of First Ed.: 1991 Next Ed. Planned: 2000
 File Available as: Available from CIQUAL

[Book] Feinberg M., Favier J.-C., Ireland-Ripert J.: Répertoire général des aliments : T.1. Table de composition des corps gras. Lavoisier Technique & Documentation, Paris; INRA Editions, 1987.

ISBN: 2-85206-429-4
 Languages: French and English
 Nr. of Foods: 83
 Next Ed. Planned: 2001
 Remarks: number of components variable; book out of print

[Book] Feinberg M., Favier J.-C., Ireland-Ripert J.: Répertoire général des aliments : T.2. Table de composition des produits laitiers. Lavoisier Technique & Documentation, Paris; INRA Editions, 1987.

ISBN: 2-85206-430-8
 Languages: French and English
 Nr. of Foods: 108
 Next Ed. Planned: 2000
 Remarks: number of components variable; book out of print

[Book] Favier, J.-C., Ireland-Ripert, J., Laussucq, C., Feinberg, M.: Répertoire général des aliments: T.3. Table de composition des fruits exotiques. Lavoisier Technique & Documentation, Paris; INRA Editions, 1993.

ISBN: 2-85206-912-1
 Languages: French and English
 Nr. of Foods: 189
 Remarks: number of components variable

[Book] Lamand M, Tressol, J.-C., Ireland-Ripert, J., Favier, J.-C., Feinberg, M.: Répertoire général des aliments: T.4. Table de composition minérale. Lavoisier Technique & Documentation, Paris; INRA Editions, 1996.

ISBN: 2-85206-970-9
 Languages: French and English
 Nr. of Foods: 227 Nr. of Components: 12

[Book] Ireland-Ripert, J., Favier, J.-C., Tanneau, X., Feinberg, M.: Répertoire général des aliments: T.5. Table de composition des aliments de marque. Lavoisier Technique & Documentation, Paris; INRA Editions, 1997.

ISBN: 2-7430-0203-4
 Languages: French
 Nr. of Foods: 406 Nr. of Components: 37

Responsible Organisation

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General Database Information

Nr. of Foods: 1788
Nr. of Components: 42
Covered Food Groups: All (-12)
Types of Food: Basic Foods: 42% Dishes: 12% Brands: 46%
Data is Suitable for: Natl. Use Only: 46% Internatl. Use: 54%
Data is Based on: Own Analysis: 3% Literature: 97%
Languages: French
Value Description: Method of analysis or calculation for each value (not published)

Copyright Policy

Commercial Use: Book : FRF 100 (€ 15); Software: FRF 1.000 (€ 150)

Publications

[Software] Klepping, J. et al.: Recueil de Données sur la Composition des Aliments.
Centre d'Étude et d'Information sur les Vitamines, Neuilly sur Seine Centre
Foch: Scercat, 1996.

Languages: French
Nr. of Compon.: 40
Year of First Ed.: 1989
Software: NUTRI5

Responsible Organisation

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General Database Information

Nr. of Foods: 900

Nr. of Components: 9

Covered Food Groups: All

Types of Food: Basic Foods: 50% Dishes: 21% Brands: 16%

Data is Suitable for: Natl. Use Only: 21% Internatl. Use: 79%

Data is Based on: Own Analysis: 21% Calculation: 2%

Languages: French

Food Description: CIAA coding (published)

Value Description: Method of analysis or calculation for each value, systematic evaluation (published); minimum, maximum, standard deviation (not published)

Copyright Policy

Private Use: FRF 300

Use in Other Databases: Not applicable

Commercial Use: Not applicable

Publications

[Software] NUTRIBASE. Medixia, France, 1994.

Languages: French

Nr. of Foods: 900 Nr. of Components: 9

Next Ed. Planned: 1996

Software: NUTRIBASE

Responsible Organisation

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General Database Information

Nr. of Foods: 11878
 Nr. of Components: 188
 Covered Food Groups: All
 Types of Food: Basic Foods: 10% Dishes: 30% Brands: 60%
 Data is Suitable for: Natl. Use Only: 20% Internatl. Use: 80%
 Data is Based on: Literature: 20% Calculation: 70% Estimation: 10%
 Languages: German, English
 Food Description: BLS-system: classification and food description code
 Component Description: German only, own system
 Value Description: Method of analysis or calculation for each value, data evaluated systematically, minimum and maximum (not published).

Copyright Policy

Private Use: DEM 315 (€ 161,09)
 Use in Other Databases: DEM 415 (€ 212,19)
 Commercial Use: DEM 915 (€ 467,83)

Publications

[File or Database] Der Bundeslebensmittelschlüssel (BLS II.3) / The German Food Code and Nutrient Data Base. BgVV, Berlin, 1999.

Languages: German, English
 Nr. of Foods: 11878 Nr. of Components: 188
 Year of First Ed.: 1989 Next Ed. Planned: 2002
 File Available as: dBase or ASCII files

Responsible Organisation

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General Database Information

Nr. of Foods: 600
 Nr. of Components: 25
 Covered Food Groups: 13 main food groups
 Types of Food: Basic Foods: 17% Dishes: 100% Brands: 8%
 Data is Suitable for: Natl. Use Only: 100% Internatl. Use: 60%
 Data is Based on: Own Analysis: 75% Literature: 5% Calculation: 20%
 Languages: German
 Food Description: Eurocode2 (partly)
 Component Description: German (official names)
 Value Description: Method of analysis or calculation for each component, systematic evaluation of data.; Confidence intervals

Further Remarks

Further recent publications:

- Bognár, A., Piekarski, J. (2000): Guidelines for Recipe Information and Calculation of Prepared Foods (dishes), Journal of Food Composition and Analysis, to be published.
- Bognár, A. (2000): Tables of Weight Yield and Recommended Average Nutrient Retention Factors during Preparation of Food and Dishes by Cooking. Federal Research Centre for Nutrition, Karlsruhe, available as computer files.

Publications

[Report] Bognár, A.: Nährwerttabellen für verzehrfertige Speisen. AID, Bonn, 1990.
 Languages: German
 Nr. of Foods: 600 Nr. of Components: 25
 Year of First Ed.: 1988 Next Ed. Planned: 2001
 File Available as: planned for 2001
 Software: planned for 2001

[Software] Bognár, A. Piekarski, J.: Recipe Calculation System. Federal Research Centre for Nutrition, Karlsruhe or AID, Bonn, .
 Languages: English, German
 Next Ed. Planned: 1995
 File Available as: ASCII file
 Software: Turbo Pascal software

Responsible Organisation

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General Database Information

Nr. of Foods: 750

Nr. of Components: 250

Covered Food Groups: All (-12,13,14)

Types of Food: Basic Foods: 75% Brands: 25%

Data is Suitable for: Natl. Use Only: 25% Internatl. Use: 75%

Data is Based on: Own Analysis: 2% Literature: 90% Calculation: 8%

Languages: English, German, French

Food Description: Own code (not published)

Component Description: Own code (not published)

Value Description: Method of analysis or calculation for each value, systematic evaluation of literature; minimum maximum (not published)

Copyright Policy

Private Use: please contact Medpharm Scientific Publisher, Wissenschaftliche Verlagsgesellschaft; Birkenwaldstraße 44; D-70191 Stuttgart

Use in Other Databases: please contact Medpharm Scientific Publisher, Wissenschaftliche Verlagsgesellschaft; Birkenwaldstraße 44; D-70191 Stuttgart

Commercial Use: please contact Medpharm Scientific Publisher, Wissenschaftliche Verlagsgesellschaft; Birkenwaldstraße 44; D-70191 Stuttgart

Publications

[Book] Prof. Dr. Heimo Scherz, Dr. Friedrich Senser: Souci-Fachman-Kraut / Food Composition and Nutrition Tables, 5. Ed.. Medpharm Scientific Publisher, CRC Press Stuttgart/Boca Raton, 1994.

ISBN: 3-88763-027-0

Languages: Food names & introduction in English, German, French

Nr. of Foods: 750 Nr. of Components: 250

Year of First Ed.: 1968 Next Ed. Planned: 2000

File Available as: Available on DOS diskette

Software: for Windows 3.1

Responsible Organisation

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General Database Information

Nr. of Foods: 1219
Nr. of Components: 29
Covered Food Groups: All
Data is Suitable for: Internatl. Use: 100%
Data is Based on: Literature: 81% Calculation: 19%
Languages: Greek, English
Food Description: Eurocode2, Eurostat, Country specific (derived from HHBS) (not publ.)
Component Description: (not published)

Copyright Policy

Private Use: Printed tables: GRD 4.500 (€ 15)

Responsible Organisation

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General Database Information

Nr. of Foods: 600
 Nr. of Components: 111
 Covered Food Groups: All
 Types of Food: Basic Foods: 50% Dishes: 20% Brands: 30%
 Data is Suitable for: Natl. Use Only: 10% Internatl. Use: 90%
 Data is Based on: Own Analysis: 100%
 Languages: Hungarian
 Food Description: LanguaL (partly published)
 Component Description: INFOODS Tagnames (partly published)
 Value Description: Method of analysis or calculation for each value/component, under supervision of data quality; minimum, maximum (partly published).

Copyright Policy

Private Use: Presently only for scientific use
 Use in Other Databases: In the future for Food Tables
 Commercial Use: In far future for special users

Publications

[File or Database] University of Horticulture and Food Industry: Computerized Food Data Bank.
 University of Horticulture and Food Industry, Faculty of Food Industry, Budapest, 1996.

Languages: Hungarian
 Nr. of Foods: 600
 Year of First Ed.: 1994 Next Ed. Planned: 1996

Responsible Organisation

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 Tel.: +354 570 7100

Contact Person

Ing. Olafur Reykdal
 Responsible for food composition database
 Email: olafurr@iti.is

General Database Information

Nr. of Foods: 883
 Nr. of Components: 104
 Covered Food Groups: All
 Types of Food: Basic Foods: 90% Dishes: 5% Brands: 5%
 Data is Suitable for: Natl. Use Only: 65% Internatl. Use: 35%
 Data is Based on: Own Analysis: 20% Literature: 50%
 Calculation: 20% Estimation: 10%
 Languages: Icelandic, English, Scientific names
 Food Description: Own system
 Value Description: Analytical values GLP-evaluated; minimum, maximum., standard deviation, reference (source)

Copyright Policy

Private Use: Data available. Agreement in each case.
 Use in Other Databases: Data available. Source of data should be quoted.
 Commercial Use: Data available. Agreement in each case.

Further Remarks

It is planned to place the database together with a user-friendly educational software on the Internet.

Publications

[Report] Reykdal, O.: Naeringargildi matvaela. Ministry of Education & Agricultural Research Institute, Reykjavik, 1998.
 Languages: Icelandic
 Nr. of Foods: 640 Nr. of Components: 23
 Year of First Ed.: 1993
 File Available as: ASCII file
 Software: Program wirtten in dBaseIII/Clipper avail.

Responsible Organisation

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Mrs. Patrizia Gnagnarella
 Nutritionist, Responsible for data distribution
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General Database Information

Nr. of Foods: 788
 Nr. of Components: 40
 Covered Food Groups: All
 Types of Food: Basic Foods: 95% Dishes: 4% Brands: 1%
 Data is Suitable for: Natl. Use Only: 100%
 Data is Based on: Literature: 90% Calculation: 6% Estimation: 4%
 Languages: Italian, English, Scientific Names
 Food Description: Is planned for the future
 Component Description: Is planned for the future
 Value Description: Method of analysis or calculation for each value of each component, if different from main method; calculations/estimations described in detail on the publication; no statistical distribution available

Copyright Policy

Private Use: Data provided free of charge;
 source of data should be quoted where appropriate
 Use in Other Datab.: Data provided free of charge;
 source of data should be quoted where appropriate
 Commercial Use: by licence only

Further Remarks

ORIGIN OF THE DATA: The "Food Composition Database for Epidemiological Studies in Italy" can be defined as a compiled DB. Data have been obtained from pre-existing sources and not from chemical analyses. The main sources of the data used are Italian (45% of the data) published by the National Institute of Nutrition, Rome (mainly 1989 ed., by Carnovale & Miuccio) and by the University of Perugia (by F. Fidanza). When Italian data were insufficient, other sources were used: McCance and Widdowson tables, 4th and 5th ed. plus supplements (27%) and the USDA Nutrient Database (16%). Scientific papers and other tables and databases have been also used when necessary (2%). In some instances estimates, assumptions or calculations were made (e.g. starch and soluble carbohydrates, fatty acids, etc.) when specific components were not available (10%). Missing values are reduced to a minimum (only 0.43%).

Further Remarks (continued)

An update of the "Food Composition Database for Epidemiological Studies in Italy" is planned. We have started from the inclusion of eighteen aminoacids and two forms of glutathione (Jones DP et al., 1992) using the same methodology as for the published material. The inclusion of seven minerals (Magnesium, Copper, Selenium, Chloride, Iodine, Manganese and Sulphur) and three vitamins (Pantothenate, Biotin and Vitamin B12) is currently conducted. The fatty acids profile will be expanded by adding fourteen items. The inclusion of approximately 180 new food items derived from the updated version of the "Italian Food Composition Table" (Carnovale & Marletta, 1997) is also in progress. To verify the compilation methodology a validation study is planned. The aim of this project is to compare a sample of the published data with ad hoc chemical laboratory analyses. A sample of frequently consumed Italian food items and of items whose composition was totally 'borrowed' from foreign sources will be chemically analysed and the results will be compared with the values included in the database.

Publications

[Book]	Salvini, S., Parpinel, M., Gnagnarella, P., Maisonneuve, P., Turrini, A.: Banca Dati di Composizione degli Allimenti per Studi Epidemiologici in Italia. European Institute of Oncology, 1998.
ISBN:	88-900271-0-X
Languages:	Italian, English
Nr. of Foods:	788 Nr. of Components: 40
Next Ed. Planned:	2002
File Available as:	ASCII files
Software:	data have been included in the software "Microdiet", developed by the University of Salford, UK.
Remarks:	This book has been published thanks to funding by the Italian Association for Research on Cancer (AIRC) and to the collaboration with various researchers in Italy. The project was developed in the last few years, due to the need of Italian epidemiologists for a large database containing information on the most important food components of the main food items consumed in our country. Some nutrients, such as beta-carotene, vitamin E, vitamin D, vitamin B6, and folic acid, are of particular interest for epidemiological studies focusing on the relation between diet and chronic disease. The volume includes two methodological chapters describing the main sources of data and the definitions and modes of expression of food components. The third chapter summarises in English the previous chapters. The fourth chapter collects all food composition forms. Chapter five contains the alphabetical index of the food, in Italian and in English. Examples of nutrient and recipe calculations, sources of data, scientific names etc. are given in appendixes. The list of bibliographic sources used for the compilation follows. A computer diskette with data in ASCII format is provided with the book, in order to allow to easily include the data in any nutritional software.

Responsible Organisation

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General Database Information

Nr. of Foods:	350		
Covered Food Groups:	1,5,8,9 +coffee		
Types of Food:	Basic Foods: 50%	Dishes: 2%	Brands: 48%
Data is Suitable for:	Natl. Use Only: 60%	Internatl. Use: 40%	
Data is Based on:	Own Analysis: 100%		
Value Description:	minimum, maximum		

Responsible Organisation

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General Database Information

Nr. of Foods: 637
 Nr. of Components: 69
 Covered Food Groups: All (-13)
 Types of Food: Basic Foods: 88% Dishes: 2% Brands: 10%
 Data is Suitable for: Natl. Use Only: 20% Internatl. Use: 80%
 Data is Based on: Own Analysis: 68% Literature: 30% Calculation: 2%
 Languages: Italian
 Food Description: Own system (published)
 Component Description: Own system (published), Italian and English
 Value Description: Method of analysis or calculation for each component, using certified reference standard.

Publications

[Book] Carnovale, E., Marletta, L.: Tabelle di Composizione Degli Alimenti, 4. Ed..
 EDRA s.r.l., Milano, 1997.
 ISBN: 88-86457-21-9
 Languages: Italian
 Nr. of Foods: 637 Nr. of Components: 69
 Year of First Ed.: 1946 Next Ed. Planned: 2002
 File Available as: dBase IV

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Remarks: Website will be operational sometime in 2000.

General Database Information

Nr. of Foods: 1500
 Nr. of Components: 194
 Covered Food Groups: All
 Types of Food: Basic Foods: 65% Dishes: 10% Brands: 25%
 Data is Suitable for: Natl. Use Only: 60% Internatl. Use: 40%
 Data is Based on: Own Analysis: 55% Literature: 25%
 Calculation: 10% Estimation: 10%

Languages: Dutch, English
 Food Description: National coding system; work on Eurocode2 in progress, not yet available
 Component Description: Dutch; No INFOODS tagnames used for practical considerations
 Value Description: Method of analysis or calculation for each value and component. No systematic quality index used; evaluation on set of instructions; source codes for origin of data are published

Copyright Policy

Private Use: Entree fee NLG 1.000. Data on 34 components (complete) NLG 500, upgrade NLG 330. Data on 194 components (partly incomplete) NLG 1200, upgrade NLG 550.
 Use in Other Databases: As above
 Commercial Use: As above + royalty fee according to number of final users

Publications

[Book] Stichting NEVO / NEVO Foundation: NEVO Table 1996, Dutch Food Composition Database. Netherlands Bureau for Nutrition Education, The Hague, 1996.
 ISBN: 90-51-77031-6
 Languages: Dutch, English index available on request
 Nr. of Foods: 1500 Nr. of Components: 34
 Year of First Ed.: 1977 Next Ed. Planned: 2000
 File Available as: ASCII files on diskette

Responsible Organisation

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Mrs. Lidwien van der Heijden

General Database Information

Nr. of Foods: 1402
 Nr. of Components: 48
 Covered Food Groups: All
 Types of Food: Basic Foods: 60% Dishes: 10% Brands: 30%
 Data is Suitable for: Natl. Use Only: 60% Internatl. Use: 40%
 Data is Based on: Literature: 100%
 Languages: Dutch, English
 Food Description: Eurocode2 is used in derived database.
 Component Description: INFOODS tagnames not yet implemented, considering practical consequences
 Value Description: Method of analysis or calculation for each value no quality index, but screening/check acc. to set of procedures done (not published); Median.

Publications

[File or Database] Dept. of Human Nutrition HUVOG5 and HUVOG5E Wageningen Agricultural University, 1995.

Languages: Dutch, English
 Nr. of Foods: 1402 Nr. of Components: 48
 Next Ed. Planned: 1996
 File Available as: dBase
 Software: Nutrient cal. KOMMET Database manager VBSEDIT

Responsible Organisation

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General Database Information

Nr. of Foods: 882
 Nr. of Components: 57
 Covered Food Groups: All
 Types of Food: Basic Foods: 75% Dishes: 1% Brands: 24%
 Data is Suitable for: Natl. Use Only: 75% Internatl. Use: 25%
 Data is Based on: Own Analysis: 23% Literature: 20%
 Calculation: 28% Estimation: 13%
 Languages: Norwegian, English index
 Food Description: Own system
 Value Description: Not available

Publications

[Book] National Nutrition Council and Norwegian Food Control Authority:: Den store matvaretabellen 1995. Scandinavian University Press, Oslo, 1995.

ISBN: 82-00-41-607-0

Languages: Norwegian English index

Nr. of Foods: 882 Nr. of Components: 57

Next Ed. Planned: 2000

File Available as: yes

[Book] National Nutrition Council and Norwegian Food Control Authority:: Matvaretabellen. Scandinavian University Press, Oslo, 1995.

ISBN: 82-00-41-606-2

Languages: Norwegian

Nr. of Foods: 670 Nr. of Components: 28

Next Ed. Planned: 2000

File Available as: yes

[File or Database] National Nutrition Council and Norwegian Food Control Authority: Norsk matvaretabell 1995. National Nutrition Council, Oslo, 1995.

Languages: Norwegian

Nr. of Foods: 882 Nr. of Components: 57

Next Ed. Planned: 2000

Responsible Organisation

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Contact Person

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General Database Information

Nr. of Foods: 781
 Nr. of Components: 78
 Covered Food Groups: 15 main food groups
 Types of Food: Basic Foods: 78% Dishes: 20% Brands: 2%
 Data is Suitable for: Natl. Use Only: 100% Internatl. Use: 20%
 Data is Based on: Own Analysis: 50% Literature: 20% Calculation: 30%
 Languages: Polish, English
 Value Description: Method of analysis or calculation for each value, for each component, no systematic data evaluation

Copyright Policy

Private Use: 100 polish zloty
 Use in Other Databases: Written permission required
 Commercial Use: Conditions are subject to negotiation

Publications

- [Book] Hanna Kunachowicz, Irena Nadolna, Beata Przybyla, Krystyna Iwanow: Food Composition Tables. National Food and Nutrition Institute, Warsaw, 1998.
 ISBN: 83-86060-44-1
 Languages: Polish, English
 Nr. of Foods: 781 Nr. of Components: 78
 Next Ed. Planned: 2000 (supplement)
 File Available: yes
 Software: yes
- [Book] Nadolna, I., Kunachowicz, H., Iwaniw, K.: Dishes. Composition and nutritive value. National Food and Nutrition Institute, Warsaw, 1994.
 ISBN: 83-86000-15-8
 Languages: Polish, English
 Nr. of Foods: 171 Nr. of Components: 58
 Next Ed. Planned: 1994

Responsible Organisation

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 Head, Nutrition and Food Hygiene Department

General Database Information

Nr. of Foods: 740
 Nr. of Components: 30
 Covered Food Groups: All (25 food groups)
 Types of Food: Basic Foods: 87% Dishes: 5% Brands: 8%
 Data is Suitable for: Natl. Use Only: 100%
 Data is Based on: Own Analysis: 61% Literature: 9%
 Calculation: 27% Estimation: 3%
 Languages: Portuguese
 Food Description: Numerical (not published)
 Value Description: Method of analysis or calculation: no information available (not published)

Copyright Policy

Private Use: Can be used for private and scientific use

Publications

[File or Database] Eugenia Amaral et al.: PIABAD (similar to UNIDAP). FIMA Produtos Alimentares, Lisboa, 1994.

Languages: Portuguese
 Nr. of Foods: 740 Nr. of Components: 30
 Year of First Ed.: 1994 Next Ed. Planned: 2000
 File Available as: Lotus 1,2,3 and dBase

[Report] Gonçalves Ferriera, F.A., Graça, M.E.S.: Tabela de Composição dos Alimentos Portugueses. National Institute of Health, Lisboa, 1977.

Languages: Portuguese
 Nr. of Foods: 700 Nr. of Components: 25
 Year of First Ed.: 1963 Next Ed. Planned: 2000
 File Available: yes

Responsible Organisation

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General Database Information

Nr. of Foods: 3500
 Nr. of Components: 200
 Covered Food Groups: All
 Types of Food: Basic Foods: 20% Dishes: 10% Brands: 70%
 Data is Suitable for: Natl. Use Only: 50% Internatl. Use: 50%
 Data is Based on: Own Analysis: 20% Literature: 35%
 Calculation: 44% Estimation: 1%
 Languages: Slovak, English, Scientific Names (for primary foods)
 Food Description: Own 20-digit code
 Component Description: Own 5 digit code
 Value Description: Method of analysis or calculation for each component; data evaluated systematically by expert groups.; minimum, maximum, standard deviation, var. coeff., no. of inputs (can be published); Data quality is evaluated by several control programs

Copyright Policy

Private Use: Software ALIMENTA III for scientific use: SK 20.000 (EUR 500); Price of choice from database depends on requirements of users; Food Tables I: out of print; Tables II: SK 160 (EUR 4) Food Tables III: out of print; Booklet "The Cholesterol in Foods": SK 14 (EUR 0.5); Food Tables "Fruit and Vegetables": SK 300 (EUR 8); Food Tables "Cereals and Legumes": SK 300 (EUR 8); Food Tables "Milk Products and Eggs": SK 300 (EUR 8).
 Commercial Use: data are not provided for commercial use at present

Further Remarks

Components include natural toxicants and antinutritive matters.

Publications

- [Report] Strmiska, F., Holciková, K., Simonová, E. et al.: Food Tables I: Primary foods. Food Research Institute, Bratislava, 1988.
- Languages: Slovak, English summary and index
 Nr. of Foods: 632 Nr. of Components: 35
 Next Ed. Planned: 1997-2001 in several volumes according food commodities
- [Report] Strmiska, F., Holciková, K., Simonová, E. et al.: Food Tables II: Food products. Food Research Institute and Slovak Society for Nutrition, Bratislava, 1992.
- Languages: Slovak
 Nr. of Foods: 763 Nr. of Components: 38
 Next Ed. Planned: According food commodities from 1999
- [Report] Holciková, K., Kováčiková, E., Némethová, A., Simonová, E., Vojtassáková, A.: Food Tables III: Food raw materials and dishes for vegetarian diet. Food Research Institute, Bratislava, 1994.
- Languages: Slovak, English summary and index
 Nr. of Foods: 232 Nr. of Components: 68
 Next Ed. Planned: no plans
- [Software] Vargic, R., Holciková, K., Simonová, E., Kováčiková, E., Vojtassáková, A.: Data Management Software, Version 1.2. Food Research Institute, Bratislava, Food and Nutrition Division of FAO, InfoBus Slovakia, 1998.
- Languages: Slovak, English
 Nr. of Comp.: 200
 Year of First Ed.: 1998 Next Ed. Planned: 2000
 Software: Own software (WINDOWS)
 Remarks: Number of foods according to users requirements
- [Software] Holciková, K., Simonová, E., Kováčiková, E., Vojtassáková, A., Simuth, T., Vagic, R., Pekárik, L.: ALIMENTA III: software for food products and diet composition evaluation and comparison with RDA. Food Research Institute, Bratislava, 1998.
- Languages: Slovak, English
 Nr. of Foods: 1000 Nr. of Components: 200
 Year of First Ed.: 1992 Next Ed. Planned: 2000, ALIMENTA IV
 Software: Own software ALIMENTA (WINDOWS)
 Remarks: more foods can be added according to users requirements
- [Book] Kováčiková, E., Vojtassáková, A., Simonová, E., Holciková, K.: Food Tables: Fruit and Vegetables. Food Research Institute, Bratislava, 1997.
- ISBN: 80-85330-33-4
 Languages: Slovak, English
 Nr. of Foods: 76 Nr. of Components: 125
 File Available as: dBASE or ASCII files
 Software: Yes, wirtten in Visual Fox pro

Publications (continued)

[Report] Holciková, K., Kováčiková, E., Kutka, J., Simonová, E., Vojtassáková, A.: Booklet on the cholesterol content in foods. Food Research Institute, Bratislava, 1995.

Languages: Slovak

Nr. of Foods: 345 Nr. of Components: 3

[Software] Holciková, K., Simonová, E., Kováčiková, E., Vojtassáková, A., Simuth, T., Vagic, R., Pekárik, L.: ALIMENTA III: software for food products and diet composition evaluation and comparison with RDA. Food Research Institute, Bratislava, 1998.

Languages: Slovak, English

Nr. of Foods: 1000 Nr. of Components: 200

[Report] Holciková, K., Kováčiková, E., Kutka, J., Simonová, E., Vojtassáková, A.: Booklet on the Cholesterol content in foods. Food Research Institute, Bratislava, 1995.

Languages: Slovak

Nr. of Foods: 345 Nr. of Components: 3

[Book] Vojtassáková, A., Kováčiková, E., Simonová, E., Holciková, K.: Food Tables: Milk Products and Eggs. Food Research Institute, Bratislava, 2000.

ISBN: not known yet

Languages: Slovak, English

Nr. of Foods: 84 Nr. of Components: 150

File Available as: DBASE or ASCII files

Software: Yes, written in Visual FoxPro

[Book] Vojtassáková, A., Kováčiková, E., Simonová, E., Holciková, K.: Food Tables: Cereals and Legumes. Food Research Institute, Bratislava, 1999.

ISBN: 80-85330-62-8

Languages: Slovak, English

Nr. of Foods: 117 Nr. of Components: 161

File Available as: dBASE or ASCII files

Software: Yes, written in Visual FoxPro

[Book] Kováčiková, E., Vojtassáková, A., Simonová, E., Holciková, K.: Food Tables: Fruit and Vegetables. Food Research Institute, Bratislava, 1997.

ISBN: 80-85330-33-4

Languages: Slovak, English

Nr. of Foods: 76 Nr. of Components: 125

File Available as: dBASE or ASCII files

Software: Yes, written in Visual FoxPro

Responsible Organisation

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General Database Information

Nr. of Foods: 355
 Nr. of Components: 92
 Covered Food Groups: All
 Types of Food: Basic Foods: 93% Dishes: 6% Brands: 5%
 Data is Suitable for: Natl. Use Only: 50% Internatl. Use: 50%
 Data is Based on: Own Analysis: 27% Literature: 70% Calculation: 3%
 Languages: Spanish, English
 Food Description: Eurocode2 (not published)

Publications

[Book] Olga Moreiras, Angeles Carbajal, Luisa Cabrera: Tablas de composición de alimentos. Piramide. Grupo Anaya, Madrid, 1999.
 ISBN: 84-368-1373-1
 Languages: Spanish
 Nr. of Foods: 355 Nr. of Components: 92
 Year of First Ed.: 1992 Next Ed. Planned: 2000

Responsible Organisation

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Contact Person

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General Database Information

Nr. of Foods: 917

Nr. of Components: 29

Covered Food Groups: All

Types of Food: Basic Foods: 50% Dishes: 12% Brands: 36%

Data is Suitable for: Natl. Use Only: 50% Internatl. Use: 50%

Languages: Spanish

Copyright Policy

Private Use: All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means without the prior permission of the Editorial of the University of Granada and the authors.

Use in Other Databases: as above

Commercial Use: as above

Publications

[Book] Jose Mataix, Mariano Mañas, Juan Llopis, Emilio Martinez de Victoria, Jose Juan Sanchez, Antonio Borregon: Tabla de Composicion de Alimentos Españoles, 3 Ed. (Mataix & Mañas, eds). Editorial de la Universidad de Granada, Granada, 1998.

ISBN: 84-338-2471-6

Nr. of Foods: 917 Nr. of Components: 29

Year of First Ed.: 1994 Next Ed. Planned: 2002

File Available: no

Software: Yes ("Programa Alimentacion y Salud". Mañas, Mataix, Martinez de Victoria, 1999. Universidad de Granada. Ò BitASDE, General

Remarks: Many processed (ready to eat), low-sodium and hypoallergenic food items are included, as well as especial food for sportsmen or diabetic patients. There is also a lot of nutritional information such as lists of items rich in a particular nutrient.

Responsible Organisation

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Email: livsmedelsverket@slv.se
WWW: <http://www.slv.se>

Contact Person

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General Database Information

Nr. of Foods: 1776
Nr. of Components: 51
Covered Food Groups: 37 main-groups, 141 sub-groups
Types of Food: Basic Foods: 65% Dishes: 35% Brands: 1%
Data is Suitable for: Natl. Use Only: 50% Internatl. Use: 50%
Languages: Swedish, English explanatory text
Food Description: Swedish only, English on request
Component Description: Swedish only, English on request
Value Description: Not available

Copyright Policy

Private Use: PC-KOST data file on diskette (ASCII or Excel) SEK 1000
Use in Other Databases: Special agreement necessary.
Commercial Use: Special agreement necessary. Complete database SEK 3750 plus fee for each sold copy

Publications

- [Book] Statens Livsmedelsverk (Swedish National Food Administration): Livsmedelstabell: Energi och näringsämnen. Statens Livsmedelsverk, Uppsala, 1996.
 ISBN: 91-7714-071-0
 Languages: Swedish, with English introduction and index
 Nr. of Foods: 1100 Nr. of Components: 34
 Year of First Ed.: 1978 Next Ed. Planned: 1999
 File Available as: ASCII or Excel files
 Remarks: Data files: 1776 foods/50 nutrients, refuse
- [Book] Statens Livsmedelsverk (Swedish National Food Administration): Livsmedelstabell: Fettsyror (Fatty Acids). Statens Livsmedelsverk, Uppsala, 1998.
 ISBN: 91-7714-108-3
 Languages: Swedish, with English introduction and index
 Nr. of Foods: 550 Nr. of Components: 21
 Year of First Ed.: 1989
- [Book] Statens Livsmedelsverk (Swedish National Food Administration): Livsmedelstabell: Aminosyror (Amino Acids). Statens Livsmedelsverk, Uppsala, 1996.
 ISBN: 91-7714-073-7
 Languages: Swedish
 Nr. of Foods: 320 Nr. of Components: 20
- [Report] Statens Livsmedelsverk (Swedish National Food Administration): Näringsstoppen: en guide till näringsrika livsmedel. Statens Livsmedelsverk, Uppsala, 1992.
 Languages: Swedish
 Nr. of Foods: 360 Nr. of Components: 18
- [Book] Statens Livsmedelsverk (Swedish National Food Administration): Livsmedelstabell: Kolhydrater (Carbohydrates). Statens Livsmedelsverk, Uppsala, 1996.
 ISBN: 91-7714-074-5
 Languages: Swedish
 Nr. of Foods: 250 Nr. of Components: 16
 Remarks: Special tables included in earlier editions of food composition table. Will now be published separately.
- [Book] Statens Livsmedelsverk (Swedish National Food Administration): Livsmedelstabell: Mineralämnen och Spårelement (Minerals and Traces). Statens Livsmedelsverk, Uppsala, 1996.
 ISBN: 91-7714-075-3
 Languages: Swedish
 Nr. of Foods: 280 Nr. of Components: 15

Responsible Organisation

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Contact Person

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Project Leader, Swiss Food Composition Database

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General Database Information

Languages: German. French, Italian, English will be added in the future

Food Description: Formaly according to COST 99 / EUROFOODS Recommendations. However, not all properties suggested in the recommendations are supported. Foods are also classified using the Swiss product code classification system.

Component Description: According to COST 99 / EUROFOODS Recommendations, incl. INFOODS Tagnames

Value Description: According to COST 99 / EUROFOODS Recommendations, incl. proprietary three level quality index for each value.

Copyright Policy

No policy known yet.

Further Remarks

A first version of the Swiss Food Composition Database will be ready at the end of 2000. At the same time a Swiss Food Composition Table will be published. It is also planned to publish the data in electronic form (files, on-line for subscribers) and to integrate the data in third party software products for various applications. It is planned to produce a table with about 1000 typical foods used in the Swiss diet. The data are obtained partly from local analytical sources. If no Swiss analytical data are available, we evaluate literature data, especially the food composition databases of our neighbouring countries.

The Project has its own homepage at <http://food.ethz.ch/swifd/>.

Responsible Organisation

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Contact Person

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General Database Information

Nr. of Foods: 250
Covered Food Groups: All
Types of Food: Basic Foods: 20% Dishes: 5% Brands: 75%
Data is Suitable for: Natl. Use Only: 85% Internatl. Use: 15%
Data is Based on: Own Analysis: 50% Literature: 40%
Calculation: 5% Estimation: 5%
Languages: Turkish
Food Description: Own system
Component Description: According to Institute of Turkish Standards Documents for accordance with EU and CODEX forms are being prepared
Value Description: Method of analysis or calculation for each value/component, quality index for some products only; minimum, maximum

Responsible Organisation

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General Database Information

Nr. of Foods: 3200

Covered Food Groups: All

Types of Food: Basic Foods: % Dishes: 20% Brands: %

Data is Based on: Own Analysis: 70% Literature: 10%

Calculation: 15% Estimation: 5%

Languages: English, Scientific names

Food Description: Not applicable

Component Description: Not applicable

Value Description: Method of analysis or calculation for each value/component Analyses in accredited labs, all data reviewed by expert committee (published in scientific papers)

Copyright Policy

Private Use: Source of data should be quoted where appropriate.

Use in Other Databases: Permission must be obtained to reproduce data in printed format. Fee depends on quantity of data and sales.

Commercial Use: By license only. Royalties payable on copies of the data sold.

Further Remarks

Nearly all recipes are calculated.

Publications

- [Book] B Holland, I D Unwin, and D H Buss: Cereals and Cereal Products. The Royal Society of Chemistry, Cambridge, 1988.
ISBN: 0-85186-743-X
Languages: English
Nr. of Foods: 360 Nr. of Components:
File Available: yes
Remarks: Crown Copyright
- [Book] B Holland, I D Unwin, and D H Buss: Milk Products and Eggs. The Royal Society of Chemistry, Cambridge, 1989.
ISBN: 0-85186-336-3
Languages: English
Nr. of Foods: 335 Nr. of Components: 55
File Available: yes
Remarks: Crown Copyright
- [Book] B Holland, I D Unwin, and D H Buss: Vegetables, Herbs and Spices. The Royal Society of Chemistry, Cambridge, 1991.
ISBN: 0-85186-376-0
Languages: English
Nr. of Foods: 462 Nr. of Components: 55
File Available: yes
Remarks: Crown Copyright
- [Book] B Holland, A A Welch, I D Unwin, D H Buss, A A Paul, and D A T Southgate: The Composition of Foods (5th edition). The Royal Society of Chemistry, Cambridge, 1991.
ISBN: 0-85186-391-4
Languages: English
Nr. of Foods: 1188 Nr. of Components: 40
File Available: yes
Remarks: Crown Copyright
- [Book] B Holland, I D Unwin, and D H Buss: Fruits and Nuts. The Royal Society of Chemistry, Cambridge, 1992.
ISBN: 0-85186-386-8
Languages: English
Nr. of Foods: 340 Nr. of Components: 55
File Available as: yes
Remarks: Crown Copyright
- [Book] W Chan, J Brown, S M Lee, and D H Buss: Meat Poultry and Game. The Royal Society of Chemistry, Cambridge, 1995.
ISBN: 0-85186-380-9
Languages: English
Nr. of Foods: 429 Nr. of Components: 62
File Available: yes
Remarks: Crown Copyright

Publications (continued)

[Book] B Holland, A A Welch, and D H Buss: Vegetable Dishes. The Royal Society of Chemistry, Cambridge, 1992.

ISBN: 0-85186-396-5

Languages: English

Nr. of Foods: 340 Nr. of Components: 53

File Available: yes

Remarks: Crown Copyright

[Book] B Holland, J Brown, and D H Buss: Fish and Fish Products. The Royal Society of Chemistry, Cambridge, 1993.

ISBN: 0-85186-421-X

Languages: English

Nr. of Foods: 308 Nr. of Components: 79

File Available: yes

Remarks: Crown Copyright

[Book] W Chan, J Brown, and D H Buss: Miscellaneous Foods. The Royal Society of Chemistry, Cambridge, 1994.

ISBN: 0-85186-360-4

Languages: English

Nr. of Foods: 418 Nr. of Components: 82

File Available: yes

Remarks: Crown Copyright

[Book] W Chan, J Brown, S M Church, and D H Buss: Meat Products and Dishes. The Royal Society of Chemistry, Cambridge, 1996.

ISBN: 0-85404-809-X

Languages: English

Nr. of Foods: 280 Nr. of Components: 69

File Available: yes

Remarks: Crown Copyright

Food Groups

Food groups referenced in the data field *Covered Food Groups*

1. Milk and milk products
2. Eggs and egg products
3. Meat and meat products
4. Fish, molluscs, reptiles, crustaceans and -products
5. Oils, fats and -products
6. Grains and grain products
7. Pulses, seeds, kernels, nuts, and -products
8. Vegetables and vegetable products
9. Fruits and fruit products
10. Sugar, chocolate, confectionery and -products
11. Beverages (non-milk)
12. Miscellaneous, soups, sauces, snacks and -products
13. Products for special nutritional use