

New and Changed Entries January 2010

The following selected new and changed entries are effective on January 1. Most of the changes reflect a major update to the treatment of research methods throughout the DDC. Also included are changes to the treatment of competitions, festivals, awards, orders, and decorations. Changes to schedule and table numbers are indicated only by underlining. Other changes are underlined, and deletions are marked by strikethroughs. Schedule entries without underlining or strikethroughs are old entries that are included for context. Please consult WebDewey for complete access to all updates to DDC 22, and Abridged WebDewey for complete access to all updates to Abridged Edition 14.

Edition 22

Table 1

—015 Scientific principles

Use of science to analyze and describe the subject, to support or attack its validity, to carry out operations in the subject, to provide information needed in a subject

Add to base number —015 the numbers following 5 in 510–590, e.g., mathematics —0151, meteorology —015515

Class scientific method in —0721; class statistical methods in —0727; class interdisciplinary works on natural sciences and mathematics in 500

For psychological principles, see —019

See Manual at T1—015 vs. T1—0245–0246; also at 510, T1—0151 vs. 003, T1—011; also at 510, T1—0151 vs. 004–006, T1—0285; also at 519.5, T1—015195 vs. 001.422, T1—0727

> —028 5–028 9 Auxiliary techniques and procedures

Class laboratory manuals in —078; class comprehensive works in —028

For research ~~techniques, statistical~~ methods, see —0721

- 068 1 Organization and financial management
 Including fund raising, initiation of business enterprises
 For internal organization, see —0684
 See also —079 for fund raising for competitions, festivals, awards, financial support
- 072 Research; ~~statistical methods~~
 ~~Class here laboratory manuals used in research, research and scientific techniques not provided for elsewhere in Table 1, comprehensive works on scientific method~~ action research, evaluation research
 Class operations research in —011; class financial support of research in —079; class results of research in 001–999 without adding notation 072 from Table 1; class interdisciplinary works on research in 001.4
 For scientific method used in systems analysis, see —011. For a specific research or scientific technique provided for elsewhere in Table 1, see the technique, e.g., mathematical techniques —0151, data processing —0285, testing —0287
 See Manual at T1—072 vs. T1—0601–0609
- 072 01–072 09 ~~Geographic treatment of research and statistical methods together, of research alone~~
 Add to base number —0720 notation 1–9 from Table 2, e.g., research in England —072042
 See Manual at T1—07201–07209 vs. T1—0722–0724 T1—0721
- 072 1 Research methods
 Class here laboratory manuals used in research; qualitative research, quantitative research, scientific method; research and scientific techniques not provided for elsewhere in Table 1
 Avoid notation for a specific research method when it is redundant, e.g., historical research in history 907.2 (not 907.22)
 For specific research methods, see —0722–0727; for scientific method used in systems analysis, see —011. For a specific research or scientific technique provided for elsewhere in Table 1, see the technique, e.g., mathematical techniques —0151, data processing —0285, testing —0287

See Manual at T1—07201–07209 vs. T1—0721

- y ~~—072 2–072 4—~~ ~~Specific kinds of research~~
Avoid notation for a specific kind of research when it is redundant, e.g., historical research in history 907.2 (not 907.22)
~~Class statistical methods used in specific kinds of research in —0727; class comprehensive works in —072~~
See Manual at T1—07201–07209 vs. T1—0722–0724
- 072 2 Historical research
Including ~~use of case studies~~ oral history
Class here historiography
It is redundant to use the final digit of —0722 in history (900); stop at —072, e.g., historical research in European history 940.072
Case studies relocated to —0723
Class interdisciplinary works on historical research, ~~in 001.432; class interdisciplinary works on historiography in 907.2~~
- 072 3 Descriptive research
Including case studies [formerly —0722]; sampling techniques; surveys, questionnaires, field work, observation, interviews
Class here data collection, ~~surveys and survey methodology~~
Class management of information collection in —0684; class collection of operational data in 001–999 without adding notation 0723 from Table 1; class interdisciplinary works on data collection in research in 001.433
For analysis of statistical data, see —0727; for presentation of statistical data, see —0728
See also —075 for collection of objects
- 074 Museums, collections, exhibits
Class here festivals [formerly —079], exhibitions, fairs; catalogs, lists regardless of whether or not articles are offered for sale; guidebooks, history and description
Add to base number —074 notation 1–9 from Table 2 for the area in which museums, collections, exhibits are found, e.g., museums in Pennsylvania —074748, festivals in New York City —0747471

Class comprehensive works on museology of a subject in —075; class interdisciplinary works on museums, collections, exhibits in 069; class interdisciplinary works on festivals in 394.26; class interdisciplinary works on exhibitions, fairs in 907.4

For collections of books and related informational materials in specific subjects, see 016. For collections representing a specific time period, see the period in —0901–0905, plus notation 074 from table under —0901–0905, e.g., collections from 19th century —09034074; for collections representing areas, regions, places in general, see the specific area, region, place in —091, plus notation 074 from table under —093–099, e.g., collections from Mediterranean region —091822074; for collections representing specific continents, countries, localities, see the specific continent, country, locality in —093–099, plus notation 074 from table under —093–099, e.g., collections of Brazilian objects —0981074, collections of Brazilian objects in Pennsylvania —0981074748

See Manual at T1—074 vs. T1—029

—078

Use of apparatus and equipment in study and teaching

Class here laboratory manuals, student projects and experiments

Class interdisciplinary works on teaching aids in 371.33

For laboratory manuals used in testing, see —0287; for laboratory manuals used in research, see —0721

—079

Competitions, ~~festivals~~, awards, financial support

Including fund raising to support such activities; judging competitions

Class here bursaries, certificates, contests, fellowships and scholarships, grants, ~~honorary titles~~, honors, medals, prizes

Add to base number —079 notation 4–9 from Table 2 for geographic eligibility only, e.g., competitions in open to contestants from Italy —07945, awards open to entrants from the United States —07973, fellowships limited to residents of California —079794

Subdivisions are added for any or all topics in heading

Festivals relocated to —074

Class description of works that are entered into competitions ~~and festivals~~, that receive awards, or that are the results of financial support in 001–999 without adding notation 079 from Table 1; class interdisciplinary works on awards orders and decorations in 929.81

See also —0681 for financial management aspects of fund raising

Schedules

- 001.4 ~~Research; statistical methods~~
Class here action research, evaluation research, works discussing what research is
Class research in a specific ~~discipline or~~ subject with the ~~discipline or~~ subject, plus notation 072 from Table 1, e.g., research in linguistics 410.72; class ~~works embodying the results of research in a specific subject~~ with the subject of the research, but without notation 072 from Table 1, e.g., results of research in linguistics 410 (*not* 410.72)
See Manual at 500 vs. 001
- 001.42 Research methods
Class here qualitative research, quantitative research, scientific method
Class operations research in 003; class computer modeling and simulation in 003.3
For ~~historical~~, ~~descriptive~~, and experimental methods, see 001.43
- 001.43 ~~Historical, d~~Descriptive, and experimental research methods
- 001[.432] Historical research method
~~Including case studies~~
Case studies relocated to 001.433; interdisciplinary works on historical research relocated to 907.2
- 001.433 Descriptive research method
Including ~~collection of data~~, case studies [formerly 001.432]; sampling techniques; surveys, questionnaires, field work, questionnaires, surveys observation, interviews
Class here data collection
For analysis of statistical data, see 001.422; for presentation of statistical data, see 001.4226
See also 310.723 for methods of collecting general social statistical data
- 001.44 Support of and incentives for research
Standard subdivisions are added for either or both topics in heading

~~Including Class here awards, bursaries, certificates, honors, medals, prizes, fellowships, financial patronage, grants-in-aid, scholarships competitions, contests, fellowships and scholarships, financial support, grants, honors, medals, prizes~~

Class student finance in higher education in 378.3. Class support of and incentives for research in a specific ~~discipline~~ subject with the ~~discipline~~ subject, plus notation 079 from Table 1, e.g., research awards in fine and decorative arts 707.9 mechanical engineering 621.079

See also 929.81 for awards for general achievements orders and decorations

355[.0072] ~~Research; statistical method~~

Do not use; class in 355.07

355[.8072] ~~Research; statistical method~~

Do not use; class in 355.07

501 Philosophy and theory

Class scientific method as a general research technique in 001.42; class scientific method applied in the natural sciences in 507.21

507.2 ~~Research; statistical method~~

~~Class research covering science in general in 001.4; class scientific method as a general research technique in 001.42~~

See Manual at 500 vs. 001

507.21 Research methods

Class scientific method as a general research technique in 001.42

540.72 ~~Research; statistical method~~

Do not use for laboratories; class in 542.1

570.72 ~~Research; statistical method~~

607.2 ~~Research; statistical methods~~

Class here industrial, products research; ~~historical, descriptive, experimental research~~

Class product planning in management in 658.5038; class management of research for new and improved products in 658.57

~~607[.201–.209] Geographic treatment of research; statistical methods~~

~~Do not use; class in 607.21–607.29~~

~~607.21–.29 Geographic treatment of research; statistical methods~~

~~Do not use for historical, descriptive, experimental research or statistical methods when not limited by geographic area; class in 607.2~~

~~Add to base number 607.2 notation 1–9 from Table 2, e.g., products research in China 607.251~~

607.21 Research in areas, regions, places in general

Do not use for research methods; class in 607.2

Add to base number 607.21 the numbers following —1 in notation 11–19 from Table 2, e.g., industrial research in Western Hemisphere 607.21812

Use of this number for historical, descriptive, experimental methods in areas, regions, places in general discontinued; class in 607.2

607[.22] Historical research

Do not use; class in 607.2

607.23 Research in the ancient world

Do not use for descriptive research; class in 607.2

Add to base number 607.23 the numbers following —3 in notation 31–39 from Table 2, e.g., research in ancient Egypt 607.232

Use of this number for historical, descriptive, experimental methods in the ancient world discontinued; class in 607.2

607.24 Research in Europe

Do not use for experimental research; class in 607.2

Add to base number 607.24 the numbers following —4 in notation 41–49 from Table 2, e.g., industrial research in Norway 607.2481

Use of this number for historical, descriptive, experimental methods in Europe discontinued; class in 607.2

607.25 Research in Asia

Add to base number 607.25 the numbers following —5 in notation 51–59 from Table 2, e.g., industrial research in Japan 607.252

Use of this number for historical, descriptive, experimental methods in Asia discontinued; class in 607.2

- 607.26 Research in Africa
 Add to base number 607.26 the numbers following —6 in notation
 61–69 from Table 2, e.g., industrial research in South Africa
 607.268
 Use of this number for historical, descriptive, experimental methods
 in Africa discontinued; class in 607.2
- 607.27 Research in North America
 Do not use for statistical methods; class in 607.2
 Add to base number 607.27 the numbers following —7 in notation
 71–79 from Table 2, e.g., industrial research in Canada 607.271
 Use of this number for historical, descriptive, experimental methods
 in North America discontinued; class in 607.2
- 607.28 Research in South America
 Do not use for presentation of statistical data; class in 607.2
 Add to base number 607.28 the numbers following —8 in notation
 81–89 from Table 2, e.g., industrial research in Argentina 607.282
 Use of this number for historical, descriptive, experimental methods
 in South America discontinued; class in 607.2
- 607.29 Research in other parts of the world
 Add to base number 607.29 the numbers following —9 in notation
 91–99 from Table 2, e.g., industrial research in New Zealand
 607.2993
 Use of this number for historical, descriptive, experimental methods
 in other parts of the world discontinued; class in 607.2
- 615.5072 ~~Research; statistical method~~
- 658.80072 ~~Research; statistical method~~
 For market research, see 658.83
- 780.72 ~~Research; statistical method~~
- 780.74 Museums, collections, exhibits
 Do not use for festivals; class in 780.78
 Exhibitions and fairs relocated to 780.78
- 780.78 Performances (Concerts and recitals)

Do not use for use of apparatus and equipment in study and teaching;
class in 780.7

Class here exhibitions and fairs [formerly 780.74]; festivals [formerly
780.79]; performances at festivals and competitions

Add to base number 780.78 notation 3–9 from Table 2, e.g., concerts
in London 780.78421

See also 781.43 for performance technique

780.79 Competitions, ~~festivals~~, awards, financial support

Festivals relocated to 780.78

Add to base number 780.79 notation 3–9 from Table 2, ~~e.g., festivals in
France 780.7944~~ for geographic eligibility only, e.g., music
competitions open to contestants from Italy 780.7945, music awards
open to entries from the United States 780.7973, music fellowships
limited to residents of California 780.79794

Class performances at ~~festivals and~~ competitions in 780.78

907 Education, research, related topics of history

907.2 Historical research

Including oral history

Class here interdisciplinary works on historical research [formerly
001.432], on historiography

Class writing of history in 808.0669

929 Genealogy, names, insignia

929.8 ~~Awards, o~~Orders, decorations, autographs

929.81 ~~Awards, o~~Orders; and decorations

Add to base number 929.81 notation 1–9 from Table 2, e.g., orders
of Germany 929.8143

Subdivisions are added for ~~any or all~~ either or both topics in
heading

~~Class awards, orders, decorations associated with a specific subject
with the subject, plus notation 079 from Table 1, e.g., American
football awards 796.332079~~

For armorial bearings, see 929.6

Manual

T1—072 vs. T1—0601–0609

Research; ~~statistical methods~~ vs. Organizations

Use T1—072 for organizations that conduct research, e.g., agricultural research stations in the United States 630.72073; but use T1—06 for membership organizations that primarily promote research, e.g., the American Association for the Advancement of Science 506.073. If in doubt, prefer T1—072.

See also discussion at T1—07201–07209 vs. ~~T1—0722–0724~~ T1—0721.

T1—07201–07209 vs. ~~T1—0722–0724~~ T1—0721

Geographic treatment of research vs. ~~Specific kinds of research~~ Research methods

Use the geographic treatment span for works on research in progress or being planned, or for works that consist of general descriptions of research projects and do not emphasize the research method. Also use the geographic treatment span for works on research organizations that perform or sponsor all or most of the research in their fields, even if they have names like agricultural experiment stations.

Do not use ~~numbers for kinds of research (descriptive, experimental, or historical research)~~ if they are notation for a specific research method when it is redundant, e.g., historical research in history, or experimental research in an experimental science such as chemistry.

However, use T1—0723 for surveys and data collection projects that concentrate on specific areas and concentrate on a single survey rather than on a number of projects.

If in doubt, prefer T1—07201–07209.

Abridged Edition 14

Table 1

—068 Management

Including executive management; management of distribution (marketing), e.g., sales management; management of materials; management of production; organization and financial management, e.g., fund raising, initiation of business enterprises; personnel (human resource) management; plant management

Class management in the sense of carrying out ordinary activities of a subject in 001–999 without adding notation 068 from Table 1, e.g., management of patients 616 (not 616.0068); class interdisciplinary works on labor relations in 331.88; class interdisciplinary works on management in 658

See also —079 for fund raising for competitions, ~~festivals~~, awards, financial support

See Manual at T1—068 vs. 353–354

(Option: Class management of specific enterprises in 658)

—072 ~~Research; statistical methods~~

Including laboratory manuals used in research; qualitative research, quantitative research; scientific method; descriptive, experimental, historical, statistical methods; research and scientific techniques not provided for elsewhere in Table 1

~~Class here laboratory manuals used in research, research and scientific techniques not provided for elsewhere in Table 1, comprehensive works on scientific method~~ action research, evaluation research

Class operations research, statistical methods used in systems analysis in —01; class the statistics themselves (no matter how presented) in —02; class financial support of research in —079; class results of research in 001–999 without adding notation 072 from Table 1; class interdisciplinary works on research, ~~statistical methods~~ in 001.4

For scientific method used in systems analysis, see —01. For a specific research or scientific technique provided for elsewhere in Table 1, see the technique, e.g., mathematical techniques —01, testing —028, data processing —0285

See also —02 for works containing the statistics themselves

—074 Museums, collections, exhibits

Class here festivals [formerly —079], exhibitions, fairs; catalogs, ~~and~~ lists regardless of whether or not articles are offered for sale; guidebooks, history and description

Class comprehensive works on museology of a subject in —075; class interdisciplinary works on museums, collections, exhibits in 069; class interdisciplinary works on festivals in 394.26; class interdisciplinary works on exhibitions, fairs in 907.4

For collections representing a specific time period or area, see —09; for collections of books and related informational materials in specific subjects, see 016

—079 Competitions, ~~festivals~~, awards, financial support

Including fund raising to support such activities; judging competitions

Class here bursaries, certificates, contests, fellowships and scholarships, grants, ~~honorary titles~~, honors, medals, prizes

Festivals relocated to —074

Class description of works that are entered into competitions ~~and festivals~~, that receive awards, or that are the results of result from financial support in 001–999 without adding notation 079 from Table 1; class interdisciplinary works on ~~awards~~ orders and decorations in 929.8

See also —068 for financial management aspects of fund raising

Schedules

001.4 Research; ~~statistical methods~~

Including qualitative research, quantitative research; scientific method; descriptive, experimental, ~~historical~~ statistical methods; support of and incentives for research, e.g., fellowships, grants, prizes

Class here action research, evaluation research, works discussing what research is

Interdisciplinary works on historical research relocated to 907.2

Class computer modeling, operations research in 003; class student finance in higher education in 378.3. Class research in a specific ~~discipline or~~ subject with the ~~discipline or~~ subject, plus notation 072 from Table 1, e.g., research in linguistics 410.72; class ~~works embodying the results of research with the in~~ in a specific subject of the research, but with the subject without notation 072 from Table 1, e.g., results of research in linguistics 410 (*not* 410.72); class support of and incentives for research in a specific discipline with the discipline, plus notation 079 from Table 1, e.g., prizes for research in linguistics 410.79

See also 310.72 for methods of collecting general social statistical data; also 929.8 for awards for general achievements

See Manual at 500 vs. 001

607 Education, research, related topics

Including fairs, exhibitions; industrial and products research

Class commercial aspects of fairs and exhibitions in 381; class management of products research in 658.5; class interdisciplinary works on fairs and exhibitions in 907.4

607[.4–.9] Museums, collections, exhibits, and related activities; review and exercise; use of apparatus and equipment in study and teaching; competitions, ~~festivals~~; awards, financial support

Do not use; class in 607

780.7 Education, research, performances, related topics

Including use of apparatus and equipment in study and teaching

For techniques for acquiring musical skills and learning a repertoire, see 781.4

780.74 Museums, collections, exhibits

Do not use for festivals; class in 780.78

Exhibitions and fairs relocated to 780.78

780.78 Performances (Concerts and recitals)

Do not use for use of apparatus and equipment in study and teaching; class in 780.7

Class here exhibitions and fairs [formerly 780.74]; festivals [formerly 780.79]; performances at festivals and competitions

See also 781.43 for performance techniques

780.79 Competitions, ~~festivals~~, awards, financial support

Festivals relocated to 780.78

Class performances at ~~festivals and~~ competitions in 780.78

907 Education, research, related topics of history

907.2 Historical research

Including oral history

Class here interdisciplinary works on historical research [formerly 001.4], on historiography

Class writing of history in 808

929 Genealogy, names, insignia

Including family histories; cemetery records, e.g., epitaphs; genealogical sources, e.g., census records, court records, tax lists, wills

Genealogical sources: sources published by a genealogical organization, compiled by a genealogist, or enhanced or rearranged to emphasize the genealogical content, e.g., United States population census records with name indexes added

Class family histories emphasizing the contributions of the members of the family to a specific occupation with the occupation, e.g., the Rothschilds as a family of bankers 332.1092; class family histories that give historical information about the area in which the family is located with the history of the area, e.g., prominent families in New York City 974.7; class family histories of a prominent person that emphasize the person's life with the biography number for the person, e.g., forebears, family, and life of John Fitzgerald Kennedy 973.922092

929.8 *~~Awards, o~~Orders, decorations, autographs

Class autographs associated with a specific subject with the subject, plus notation 075 from Table 1, e.g., American football autographs 796.332075; ~~class awards, orders, decorations associated with a specific subject with the subject, plus notation 079 from Table 1, e.g., American football awards 796.332079~~

For armorial bearings, see 929.6