



# Dewey Decimal Classification New Features in Edition 22

## Overview

Edition 22 is the first edition of the Dewey Decimal Classification to be produced in the context of the web environment. The web has enabled us to update the DDC continuously and provide those updates regularly to our users. The web has expanded our access to information sources and facilitated timely cooperation with our international user base. It has also challenged us to provide features that promote efficiency and accuracy in classification.

## Continuous Updating

Edition 22 reflects the continuous updating policy in effect since the publication of Edition 21 in 1996. Edition 21 was the first DDC edition to be published in print and electronic form simultaneously. We have used the electronic versions and supplemental monthly web postings as our chief vehicles for delivering updates to our users. From 1996 through 2001, Dewey for Windows was issued annually. Since 2000, WebDewey has been the main source for updates and a fully updated version is released quarterly. Since 1997, we have also posted selected new numbers and changes to the DDC on a monthly basis on our web site ([www.oclc.org/dewey](http://www.oclc.org/dewey)). All of these updates have been incorporated into Edition 22.

## New Numbers and Topics

Edition 22 contains many new numbers and topics. These range from new geographic provisions, e.g., the updating of administrative regions in Quebec, to new numbers throughout the DDC for emerging topics in fields such as computer science and engineering, sociology, medicine, and history. Many new built number entries and additional terms have been added to the Relative Index to cover sought topics and provide a wider base of entry vocabulary. We have waited for the publication of Edition 22 to introduce changes that have an impact across the DDC and substantial changes to disciplines.

## International Cooperation

Edition 22 has benefited from the ongoing advice of the Decimal Classification Editorial Policy Committee (EPC) and our translation partners. Both groups provide a diverse outlook that is reflected in improvements to terminology throughout Edition 22, and in updated developments, particularly in geographic areas, law, political parties, language, literature, and historical periods.

## Classifier Efficiency

Two striking changes in Edition 22, the removal of Table 7 and the streamlining of the Manual, have been motivated by a desire to promote classifier efficiency. We have removed Table 7 and replaced it with direct use of notation already available in the

schedules and in notation 08 from Table 1. We have reviewed each Manual entry with an eye toward classifier efficiency. Information easily accommodated in notes in the tables and schedules has been transferred from the Manual, and redundant information already in the schedules and tables has been eliminated from the Manual. We have converted the Library of Congress Decimal Classification Division DDC application policies previously described in the Manual into standard Dewey practice. We have moved basic instructions on the use of the Dewey Decimal Classification to the Introduction, and background information to *Dewey Decimal Classification: Principles and Application*. We have revised the remaining Manual entries in a consistent style to promote quick understanding and efficient use.

## **Major Changes in Edition 22**

In addition to the removal of Table 7 and the streamlining of the Manual, there are several major changes introduced in Edition 22. We have completely updated 004–006 Data processing Computer science. In Edition 21, we initiated a two-edition plan to reduce Christian bias in 200 Religion. Edition 22 contains the rest of the relocations and expansions in 200 Religion outlined in that plan. We have updated developments and terminology for social groups and institutions in 305–306, and removed many near duplicate provisions in that schedule. We have introduced several improvements to 340 Law that relate to the law of nations, human rights, and intergovernmental organizations. We have introduced a substantial update in 510 Mathematics, including the relocation of some topics to the new development at 518 Numerical analysis. We have updated and expanded 610 Medicine and health, and improved indexing for medical topics. We have moved facilities for travelers from 647.94 to 910.46 and to specific area numbers in 913–919, and introduced updated historical periods throughout 930–990. Likewise, we have updated Table 2 Geographic Areas, Historical Periods, Persons. We have changed the name of Table 5 from “Racial, Ethnic, National Groups” to “Ethnic and National Groups” to reflect the de-emphasis on race in current scholarship. We have also greatly expanded provisions for American native peoples and languages in Tables 5 and 6. A complete list of relocations, discontinuations, and reused numbers in Edition 22 is available immediately following Tables 1–6. A selected list of new numbers, revisions, and expansions in Edition 22 follows.

## Selected List of Changes in Edition 22

### Selected Changes in the Tables

#### Table 1. Standard Subdivisions

- 029 Commercial miscellany  
Subdivisions discontinued to —029 and reused immediately for geographic treatment

#### Table 2. Geographic Areas, Historical Periods, Persons

- 23 Collected persons treatment of members of specific ethnic and national groups  
New number\*
- 29 Persons treatment of nonhumans  
New number\*
- 411–414 Scotland  
Revised and expanded\*
- 42 England and Wales  
Revised and expanded\*
- 431–436 Germany and Austria  
Revised and expanded
- 437 Czech Republic and Slovakia  
Revised and expanded\*
- 438 Poland  
Revised and expanded\*
- 44 France and Monaco  
Revised and expanded\*
- 451–457 Italy  
Revised and expanded\*
- 541–548 India  
Revised and expanded
- 54911 Federally Administered Tribal Areas  
Relocated from —54912\*

- 549149 Islāmābād Capital Territory  
Relocated from —549142
- 5492 Bangladesh  
Revised and expanded
- 55 Iran  
Revised and expanded
- 5987 East Timor  
Relocated from —5986\*
- 624–629 Sudan  
Revised
- 632–634 Ethiopia  
Revised\*
- 642–646 Morocco  
—648 Western Sahara  
Revised and expanded
- 669 Nigeria  
Revised
- 6751 Democratic Republic of the Congo  
Revised\*
- 682–687 Republic of South Africa  
Revised and expanded\*
- 714 Quebec  
Revised and expanded
- 719 Northern territories  
Revised and expanded\*
- 728537 Región Autónoma del Atlántico Norte  
Relocated from —728532
- 7287 Panama  
Revised and expanded\*
- 78864 Broomfield County [of Colorado]  
Relocated from —78863, —78872 —78881, and —78884\*

- 7951 Western Oregon
- 7955 Eastern Oregon
- 7971 Eastern Washington
- 7976 Western Washington  
New numbers\*
  
- 85 Peru  
Revised
  
- 861 Colombia  
Revised and expanded\*
  
- 881 Guyana
- 883 Suriname  
Revised and expanded

**Table 3B. Subdivisions for Works by or about More than One Author**

- 30877 Picaresque fiction  
New number

**Table 3C. Notation to Be Added Where Instructed in Table 3B, 700.4, 791.4, 808–809**

- 32 Places  
Travel relocated from —355
  
- 35 Humanity  
Revised and expanded
  
- 36 Physical and natural phenomena  
Agriculture, scientific themes, and comprehensive works on scientific and technical themes relocated from —356
  
- 377 Magic and witchcraft  
New number

**Table 4. Subdivisions of Individual Languages and Language Families**

- 31 Specialized dictionaries  
Expanded
  
- 5 Grammar of the standard form of the language    Syntax of the standard form of the language  
Expanded

- 813 Spelling (Orthography) and pronunciation  
New number
- 89 Use of a spoken language or a manually coded form of a spoken language for communication with and by deaf persons  
New number and subdivisions\*

**Table 5. Ethnic and National Groups**

“Racial” was removed from the name of this table

- 05 Persons of mixed ancestry with ethnic origins from more than one continent  
Relocated from —04
- 09 Europeans and people of European descent  
Relocated from —034
- 97 North American native peoples
- 98 South American native peoples  
Revised and expanded

**Table 6. Languages**

- 395 North Germanic languages (Nordic languages)
- 396 Old Norse (Old Icelandic), Icelandic, Faeroese
- 397 Swedish
- 398 Danish and Norwegian  
Revised\*
- 91469 Konkani  
New number\*
- 963989 Ndebele (South Africa)  
Relocated from —963977\*
- 97 North American native languages
- 98 South American native languages  
Revised and expanded

**Table 7. Groups of Persons**

This table was deleted and replaced by direct use of notation already available from the schedules and in notation 08 from Table 1. A complete list of revised add instructions is provided in the introduction to “Relocations” immediately following Tables 1–6

## **Selected Changes in the Schedules**

- 005.18        Microprogramming and microprograms  
                 Relocated from 005.6
- 005.5         General purpose application programs  
                 Relocated from 005.3 and expanded
- 005.52        Word processing  
                 Relocated from 652.5
- 005.722      Character sets  
                 New number
- 006.74        Markup languages  
006. 8        Virtual reality  
                 New numbers
- 011.37        [General bibliographies of] Audiovisual and visual media  
                 Expanded
- 011.384      [General bibliographies of] Audiobooks (Talking books)  
011.39      [General bibliographies of] Electronic resources  
                 New numbers
- 011.8         General bibliographies of works by specific kinds of authors  
                 Relocated from 013
- 027.42        Library outreach programs  
027.652      Legislative reference bureaus  
                 New numbers
- 070.57973    Web publications  
                 New number
- 150.1986      Humanistic psychology  
150.1987      Transpersonal psychology  
                 New numbers
- 152.44        Guilt and shame  
                 New number
- 174.2         [Ethics of] Medical professions  
                 Revised and expanded\*

201–209	Specific aspects of religion Relocated from 291; revised and expanded
261.88	[Christianity and the] Environment New number; ecology relocated from 261.836
297.938	Sources [of Bahai Faith] Expanded
299.161	Specific aspects of Celtic religions
299.511	Specific aspects of Chinese religions New numbers and subdivisions
299.6	Religions originating among Black Africans and people of Black African descent
299.7	Religions of North American native origin
299.8	Religions of South American native origin Revised and expanded
302.231	Digital media New number
305	Social groups
306	Culture and institutions Revised and expanded
320.546	Black nationalism
320.557	Islamic fundamentalism
320.558	Black Muslim movement
320.58	Environmentalist political ideologies New numbers
324.243	Parties of Germany Expanded
330.155	Miscellaneous schools [of economics] Revised and expanded
331.21647	Profit sharing
331.21649	Employee stock ownership plans
331.2524	Pension funds
331.2552	Unemployment compensation
331.2554	Health services New numbers



- 331.256 Work environment  
New number and subdivisions
- 331.257 Hours  
Revised and expanded
- 331.88 Labor unions (Trade unions)  
Revised
- 332.024 Personal finance  
Revised and expanded
- 332.17522 Checking accounts
- 332.54 Barter
- 332.632283 [Stock] Options  
New numbers
- 332.645 Speculation  
Expanded
- 332.67 Investments in specific industries, in specific kinds of enterprise, by  
specific kinds of investors; international investment; investment guides  
Revised and expanded
- 333.9523 [Economics of] Nonnative species
- 333.9543 [Economics of] Nonnative animals  
New numbers
- 338.69 Worker control of industry
- 338.749 Government corporations  
New numbers
- 340 Law  
The heading at 341 was changed from “International law” to “Law of  
nations.” Throughout 341, “International governmental organizations”  
was changed to “Intergovernmental organizations.” A topic in either  
341.4 or 341.7 that had a corresponding domestic law provision in  
342–347 was relocated to the appropriate number in 342–347
- 342.0877 [Jurisdiction over] Age groups  
New number and subdivisions
- 343.012–.019 Military and defense law
- 343.08 Regulation of commerce (trade)  
Revised

- 343.0939 Pipeline transportation  
New number and subdivisions
- 346.016 Marriage  
Expanded
- 346.0171 Unborn children  
New number
- 349.2 Law of regional intergovernmental organizations  
New number. Similar new numbers at 342.2, 343.2, 344.2, 345.2, 346.2, 347.2, and 348.2
- 362.1042584 Health maintenance organizations (HMOs)  
New number\*
- 363.34926 Disasters caused by ice storms  
New number\*
- 363.73849 Specific types of toxic chemicals  
New number and subdivisions
- 370.1528 [Educational psychology of] Behavior modification  
Relocated from 370.153
- 370.1529 [Educational psychology of] Intelligence  
370.1532 [Educational psychology of] Personality  
370.1534 [Educational psychology of] Emotions  
New numbers
- 371.895 School assemblies  
New number
- 372.373 [Elementary education in] Nutrition and food  
372.378 [Elementary education in] Substance abuse  
New numbers
- 378.121 Academic status [in higher education]  
Expanded
- 381 Commerce (Trade)  
Broadened to include comprehensive works on commerce, relocated here from 380.1, and domestic commerce

381.11	Shopping centers	
381.177	Online auctions	
381.186	Street fairs	
381.347	Better business bureaus	
	New numbers	
394.2612	Kwanzaa	
394.2628	Mother's Day	
	New numbers	
415	Grammar of standard forms of languages	Syntax of standard forms of languages
	Expanded	
419	Sign languages	
	Revised and expanded*	
439.5	North Germanic languages (Nordic languages)	
439.6	Old Norse (Old Icelandic), Icelandic, Faeroese	
439.7	Swedish	
439.8	Danish and Norwegian	
	Revised*	
491.469	Konkani	
	Relocated from 491.467*	
495.17	Historical and geographic variations, modern nongeographic variations of Chinese	
	Expanded	
511.3	Mathematical logic (Symbolic logic)	
	Revised and expanded	
512.2	Groups and group theory	
512.3	Fields	
512.4	Rings	
512.55	Topological and related algebras and groups	
	Expanded	
512.6	Category theory, homological algebra, K-theory	
	New number and subdivisions relocated from different parts of 510	
512.78	Specific fields of numbers	
	New number and subdivisions	

- 512.94 Theory of equations  
Revised and expanded
- 515.353 Partial differential equations  
Expanded
- 515.39 Dynamical systems  
New number and subdivision relocated from 515.35
- 515.94 Functions of complex variables  
Expanded
- 516.15 Geometric configurations  
Expanded
- 518 Numerical analysis  
New number and subdivisions relocated from different parts of 510
- 519.236 Martingales  
Relocated from 519.287
- 519.6 Mathematical optimization  
Relocated from 519.3 and expanded
- 523.24 Extrasolar systems  
New number\*
- 530.1433 Quantum electrodynamics  
Relocated from 537.67\*
- 543 Analytical chemistry  
Revised; 544 Qualitative analysis, 545 Quantitative analysis, and 547.3  
Analytical organic chemistry relocated here
- 547.2 Organic chemical reactions  
Relocated from 547.139
- 551.46 Hydrosphere and submarine geology Oceanography  
Revised and expanded
- 551.556 Ice storms  
Relocated from 551.559\*

560.41	Fossilization (Taphonomy)
560.43	Trace fossils
560.47	Micropaleontology New numbers
561.11	Stratigraphic paleobotany New number and subdivisions
569.9	Hominidae Expanded
578.62	[Biology of] Nonnative species New number. Similar new numbers at 581.62 and 591.62
579.171	Specific ecosystem processes of ecology
579.172	Specific factors affecting ecology New numbers and subdivisions. Similar new numbers and subdivisions at 581.71–.72 and 591.71–.72
591.57	Locomotion [of animals] New number
597.8	Amphibia (Amphibians) Expanded*
597.9	Reptilia (Reptiles) Expanded*
610.73	Nursing and services of allied health personnel Revised
611.01816	Physiological genetics Expanded
612.823	Emotions, conscious mental processes, intelligence New number and subdivisions
613.66	Self-defense Prevention of violent crimes for individuals relocated from 362.88
613.663	Rape prevention for individuals Relocated from 362.883
613.718	Stretching exercises, and exercises for muscles of specific parts of body New number and subdivisions

613.72	Massage Relocated from 646.75	
613.79	Relaxation, rest, sleep Expanded	
614.1	Forensic medicine Expanded	
614.3	Incidence of injuries and wounds New number	
614.579	[Incidence of and public measures to prevent] Gram-positive bacterial infections New number and subdivisions	
614.58	[Incidence of and public measures to prevent] Viral diseases Relocated from 614.575	
615.822	Therapeutic massage Expanded	
616.027	Experimental medicine Relocated from 619*	
616.1–.9	Specific diseases	
617	Miscellaneous branches of medicine	Surgery
618.1–.8	Gynecology and obstetrics Add tables revised and expanded	
616.372	Cystic fibrosis	
616.515	Photosensitivity disorders	
616.517	Urticaria (Hives)	
616.6921	Male infertility	
616.6922	Impotence	
616.772	Systemic lupus erythematosus	
616.773	Marfan syndrome	
616.775	Sjogren's syndrome	
616.839	Amyotrophic lateral sclerosis New numbers	
616.8491	Headaches Expanded; migraine relocated from 616.857 to 616.84912	
616.856	Diseases of cranial, spinal, peripheral nerves Relocated from 616.87	

616.8569	Diseases of autonomic nervous system Relocated from 616.88
616.8581	Personality disorders New number
616.85882	Autism Relocated from 616.8982
616.91	Virus diseases Relocated from 616.925; revised and expanded
616.929	Gram-positive bacterial infections New number and subdivisions
617.033	Self-help devices for persons with disabilities
617.057	Endoscopic surgery
617.058	Laser surgery
617.172	Cumulative trauma disorders
617.441	[Surgery of] Bone marrow
617.6922	Crowns
617.693	Dental implantation New numbers
617.919	Surgical complications; preoperative, intraoperative, postoperative care Expanded; surgical complications relocated from 617.01
617.95	Cosmetic and restorative plastic surgery, transplantation of tissue and organs, implantation of artificial tissue and organs Expanded
618.24	Prenatal care and preparation for childbirth Expanded
618.32686	Substance-related disorders
618.36	Pregnancy complications due to co-occurrence of pregnancy and disease in the mother New numbers and subdivisions
618.9202	Infants Relocated from 618.92000832 and expanded
621.38806	High-definition television (HDTV)
621.38807	Digital television New numbers

621.399	Devices for special computer methods Expanded
624.1526	Blasting
624.17725	Columns New numbers
624.21–.24	Specific kinds of bridges Relocated from 624.3–624.8
629.893	Specific kinds of robots New number and subdivisions
641.308	Food additives
641.532	Brunches
641.534	Box and bag lunches
641.536	Afternoon teas
641.538	Suppers
641.539	Snacks
641.5611	Cooking for one
641.5612	Cooking for two
641.56222	Cooking for infants
641.56318	[Cooking for] Persons with food allergies
641.56319	[Cooking for] Pregnant women
641.56323	Low-salt cooking
641.56383	Low-carbohydrate cooking
641.563837	Sugar-free cooking
641.56384	Low-fat cooking
641.563847	Low-cholesterol cooking
641.5686	Christmas cooking
641.5892	[Cooking with] Food processors
641.5893	[Cooking with] Blenders
641.774	Stir frying
641.8157	Muffins
641.819	Garnishes
641.8236	Chili
641.8248	Pizza
641.8642	Gelatins
641.8644	Puddings
641.86539	Cake decoration New numbers
642.56	[Meals in] Health care facilities
642.57	[Meals in] Schools
642.79	Napkin folding New numbers



643.2	Special kinds of housing Expanded
643.556	Swimming pools New number
645.12	Rugs
645.32	Draperies New numbers
646.7247	Braiding [hair] New number
650.11	Time management New number
650.142	Résumés, cover letters, job applications New number; résumé writing relocated from 808.06665*
650.144	Employment interviewing New number
651.792	Intranets New number
657.837	[Accounting for] Hotels and restaurants Expanded
658.0412	Home-based business New number
658.16	Reorganization and dissolution of enterprises Expanded
658.3123	Telecommuting
658.4058	Contracting out New numbers
658.8	Management of marketing Revised
659.144	Advertising in digital media New number

704.94343	[Iconography of] Flowers New number
736.96	Sand sculpture New number
745.514	Woodburning (Pyrography) New number
745.59416	[Decorative objects related to] Holidays New number and subdivisions*
775	Digital photography New number
776	Computer art (Digital art) Relocated from 709.04 and expanded
794.72	Billiards
794.73	Pocket billiards Revised and expanded*
796.046	Extreme sports New number*
796.5224	Sport climbing New number*
796.67	Street luge racing New number
796.939	Snowboarding New number*
810–890	Literatures of specific languages and language families Extended application of standard literary periods for affiliated literatures, i.e., for literature in English by authors not from the U.S., Canada, or Europe; and for literature in French, Spanish, and Portuguese by authors not from Europe*
839.5	North Germanic literatures (Nordic literatures)
839.6	Old Norse (Old Icelandic), Icelandic, Faeroese literatures
839.7	Swedish literature
839.8	Danish and Norwegian literatures Revised*

- 891.469 Konkani literature  
New number\*
- 910.46 Facilities for travelers  
Relocated from 647.94. Similar development at 06 in the 913–919 add table
- 936 Europe north and west of Italian Peninsula to ca. 499  
New numbers for historical periods of Europe
- 939.4 Middle East to 640  
939.7 North Africa to ca. 640  
New numbers for historical periods
- 940–990 General history of modern world, of extraterrestrial worlds  
New historical periods introduced throughout 940–990, e.g., 973.93 [United States in] 2001–
- 940.5318 Holocaust  
Expanded\*
- 940.542 [World War II] Campaigns and battles by theater  
Revised and expanded
- 943 Central Europe Germany  
Numbers for historical periods revised and expanded\*
- 945.85 Malta  
New numbers for historical periods\*
- 948 Scandinavia  
Numbers for historical periods revised and expanded\*
- 949.12 Iceland  
Numbers for historical periods revised and expanded\*
- 951.2506 [Hong Kong in] 1997–  
New number\*
- 951.26 Macau  
New numbers for historical periods\*
- 959.6 Cambodia  
Numbers for historical periods revised and expanded\*

959.87	East Timor Relocated from 959.86*
963.5	Eritrea Numbers for historical periods revised and expanded*
985	Peru
987	Venezuela Numbers for historical periods revised and expanded

\*Introduced in an interim update prior to the publication of Edition 22

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