

TABLE A-5

Aggregated fields and their constituent fine fields: 2017

(Field)

Aggregated field name and constituent fields
Agricultural sciences and natural resources
Agronomy, horticulture science, plant breeding, plant pathology, plant sciences-other
Agricultural and horticultural plant breeding
Agronomy and crop science
Horticulture science*
Plant pathology and phytopathology, agricultural
Plant sciences, other
Animal nutrition, poultry science
Animal nutrition*
Animal science, poultry or avian*
Food science, food technology-other
Food science
Food science and technology, other*
Forest biology, forest management, wood science, forestry sciences-other
Forest management, forest resources management*
Forest sciences and biology
Wood science, pulp and paper technology*
Forestry, other
Natural resources and conservation, wildlife and range management
Natural resources and conservation
Wildlife and range management*
Agricultural sciences, aggregated
Natural resources and environmental economics (agricultural sciences)*
Agricultural sciences and natural resources, general*
Agricultural sciences and natural resources, other*
Biological and biomedical sciences
Anatomy, developmental biology
Anatomy*
Developmental biology and embryology
Bacteriology, parasitology, and virology
Bacteriology*
Parasitology*
Virology
Botany, plant pathology, plant physiology
Botany and plant biology
Plant pathology and phytopathology (biological sciences)*
Plant physiology*
Endocrinology, human/animal pathology
Endocrinology*
Pathology, human and animal
Biotechnology, biology/biomedical sciences-other
Biotechnology*
Biological and biomedical sciences, other
Health sciences
Health services/systems administration
Health systems administration*
Health services research
Health sciences, aggregated
Gerontology (health sciences)*
Oral biology, oral pathology*

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Aggregated fields and their constituent fine fields: 2017

(Field)

Aggregated field name and constituent fields
Veterinary sciences
Health sciences, general
Health sciences, other
Atmospheric science and meteorology
Atmospheric physics, meteorology
Atmospheric physics and dynamics *
Meteorology*
Atmospheric chemistry, atmospheric sciences-general, atmospheric sciences-other
Atmospheric chemistry and climatology
Atmospheric science and meteorology, general
Atmospheric science and meteorology, other*
Geological sciences
Geochemistry, mineralogy
Geochemistry
Mineralogy and petrology*
Geomorphology, geological sciences-general, geological sciences-other
Geomorphology, glacial geology*
Geological sciences, general
Geological sciences, other
Paleontology, stratigraphy
Paleontology*
Stratigraphy and sedimentation*
Ocean/marine sciences, aggregated
Hydrology and water resources
Marine sciences
Ocean and marine sciences, other*
Physics
Acoustics, optics/photonics
Acoustics*
Optics, photonics
Atomic physics, polymer physics
Atomic, molecular, chemical physics
Polymer physics*
Mathematics and statistics
Applied mathematics, computing theory
Applied mathematics
Computing theory and practice*
Logic, topology/foundations
Logic*
Topology and foundations
Operations research, mathematics/statistics-general, mathematics/statistics-other
Operations research (mathematics)*
Mathematics and statistics, general
Mathematics and statistics, other
Psychology
Family psychology, human development and family studies
Family psychology*
Human development and family studies
Psychology, aggregated
Personality psychology*

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Aggregated fields and their constituent fine fields: 2017

(Field)

Aggregated field name and constituent fields
Psychometrics and quantitative psychology
Psychology, other
Social sciences
Econometrics, economics
Econometrics*
Other economics
Demography, gerontology, statistics, urban affairs, social sciences-general, social sciences-other
Demography and population studies*
Gerontology (social sciences)*
Statistics (social sciences)*
Urban studies, affairs
Social sciences, general
Social sciences, other
Other engineering, aggregated
Agricultural engineering
Communications engineering*
Engineering management, administration
Engineering mechanics*
Engineering physics*
Engineering science*
Geotechnical and geoenvironmental engineering
Metallurgical engineering*
Ocean engineering*
Operations research (engineering)
Petroleum engineering*
Polymer, plastics engineering*
Transportation and highway engineering
Engineering, general*
Engineering, other
Education
Educational/instructional technology, media design
Educational and instructional media design*
Educational and instructional technology
Teacher education
Adult and continuing teacher education
Elementary teacher education
Pre-elementary, early childhood teacher education
Secondary teacher education*
Teaching fields, aggregated
Agricultural education
Art education
Bilingual and multilingual education
English education
Family, consumer, and human sciences*
Foreign languages education*
Nursing education
Physical education and coaching*
Social science education*
Teacher education and professional development, other
Foreign languages and literature

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(Field)

Aggregated field name and constituent fields
Other languages, aggregated
Arabic language and literature *
Chinese language and literature *
Japanese language and literature *
Latin American languages and literature *
Russian language and literature *
Foreign languages and literatures, other
History, aggregated
African history *
History, other
Letters, aggregated
Creative writing
Letters, general *
Letters, other *
Other humanities and arts
Dance, drama
Dance *
Drama, theater arts
Philosophy, ethics
Ethics *
Philosophy
Religion/religious studies, Jewish/Judaic studies
Jewish, Judaic studies *
Religion, religious studies
Other humanities, aggregated
Bible, biblical studies
Music, other *
Humanities, general
Humanities, other
Business management and administration
Human resources, organizational behavior
Human resources development *
Organizational behavior
Other aggregated business fields
Business, managerial economics *
Hospitality, food service, and tourism management
International business, trade, commerce *
Operations research (business) *
Business management and administration, general
Business management and administration, other
Communication, aggregated
Communication theory
Film, radio, TV and digital communication *
Communication, other
Fields nec, aggregated
Law *
Library science
Other fields nec

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Aggregated fields and their constituent fine fields: 2017

(Field)

* = indicates fine fields of degree with counts of U.S. citizen or permanent resident doctorate recipients below minimum count threshold ($n = 25$) in 2017.

nec = not elsewhere classified.

Note(s)

Aggregated fields appear in tables 16 and 22 only.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2017.