**Certification Finder database**

**About this dataset**: CareerOneStop collects and catalogs information about professional certifications and provides it to users via the Certification Finder (<https://www.careeronestop.org/Toolkit/Training/find-certifications.aspx>.) A certification is an award that demonstrates the holder has specific skills or knowledge in an occupation, industry, or technology. Most certifications require passing a test. Some organizations that offer certification exams also offer related training courses.

**What is included**: This dataset includes fields that describe certification name, certifying organization, acronym, related O\*NET and NAICS codes, and accrediting agencies. Certifying organization data include address, contact information, and acronyms. Also included are indicators for high demand, inclusion in the Military COOL database, third-party industry endorsement, accreditation by ANSI, and accreditation by NCCA.

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| **TABLE\_NAME** | **COLUMN\_NAME** | **Description** | **DATA\_TYPE** | **DATA\_LENGTH** | **DATA\_PRECISION** |
| CERTIFICATIONS | CERT\_ID | Unique identifier of certification | VARCHAR2 | 5 |  |
|  | CERT\_NAME | Certification name | VARCHAR2 | 200 |  |
|  | ORG\_ID | Unique identifier of organization | CHAR | 4 |  |
|  | TRAINING | If significant education or training is needed. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | EXPERIENCE | If significant work experience is needed. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | EITHER | Field not in use | NUMBER | 22 | 1 |
|  | EXAM | Is an exam required. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | RENEWAL | How many years until certification must be renewed | CHAR | 2 |  |
|  | CEU | Certification can be renewed with Continuing Education Units. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | REEXAM | Certification can be renewed with re-examination. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | CPD | Certification can be renewed with Continuing Professional Development. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | CERT\_ANY | Certification can be renewed in multiple ways. Yes, No, or Unknown | NUMBER | 22 | 1 |
|  | URL | Certification website | VARCHAR2 | 254 |  |
|  | ACRONYM | Certification acronym | VARCHAR2 | 16 |  |
|  | NSSB\_URL | Field not in use | VARCHAR2 | 254 |  |
|  | CERT\_URL | Field not in use | VARCHAR2 | 254 |  |
|  | CERT\_LAST\_UPDATE | Last date when certification was updated | DATE | 7 |  |
|  | KEYWORD1 | Keywords entered for search | VARCHAR2 | 64 |  |
|  | KEYWORD2 | Keywords entered for search | VARCHAR2 | 64 |  |
|  | KEYWORD3 | Keywords entered for search | VARCHAR2 | 64 |  |
|  | SUPPRESS | An indicator that the record contains confidential data that must be suppressed for public use: 0 = Not Suppressed; 1 =Suppressed | VARCHAR2 | 1 |  |
|  | DATEADDED | Date when record was created | DATE | 7 |  |
|  | COMMENTS | Suppressed | VARCHAR2 | 1,000 |  |
|  | VERIFIED | Verified by admin | VARCHAR2 | 1 |  |
|  | UPDATEDBY | Admin code who updated | VARCHAR2 | 2 |  |
|  | CERT\_DESCRIPTION | Description of certification taken from website | VARCHAR2 | 2,000 |  |
|  | DELETED | Record deleted. Not displayed on website but still exists in database. | NUMBER | 22 | 1 |
|  | EXAM\_DETAILS | Description of exam taken from website | VARCHAR2 | 2,000 |  |
| CERTXACC | CERT\_ID | Unique identifier of certification | VARCHAR2 | 5 |  |
|  | ACCRED\_ID | Identifier of accrediting agency | NUMBER | 22 | 4 |
| CERTXTYPE | CERT\_ID | Unique identifier of certification | VARCHAR2 | 5 |  |
|  | CERT\_TYPE | Identifier of certification type | CHAR | 1 |  |
|  | CERT\_TYPE\_NAME | Type of certification. Can be Core, Advanced, Specialty, Skill, or Product/Equipment. More information on Types can be found here: [Certification Finder Help Page | Credentials Center | CareerOneStop](https://www.careeronestop.org/Credentials/Toolkit/find-certifications-help.aspx) | VARCHAR2 | 25 |  |
| CERT\_ACC\_AGENCY | ACCRED\_ID | Identifier of accreditation | NUMBER | 22 | 4 |
|  | ACCRED\_ACRONYM | Accreditation Acronym | VARCHAR2 | 30 |  |
|  | ACCRED\_NAME | Accreditation name | VARCHAR2 | 100 |  |
|  | ACCRED\_DESCRIPTION | Description of accreditation  | VARCHAR2 | 300 |  |
|  | ACCRED\_ORDER | The order in which Accreditation is displayed | NUMBER | 22 |  |
| CERT\_ONET\_ASSIGN | ID | Unique identifier for each relation | NUMBER | 22 | 7 |
|  | CERT\_ID | Unique identifier of certification | VARCHAR2 | 5 |  |
|  | ONETCODE | O\*NET Code related to certification | VARCHAR2 | 10 |  |
|  | ACTIVE\_YN | Combination of CERT\_ID and O\*NET CODE is active Y=Active, N=Inactive | CHAR | 1 |  |
|  | RELATION | O\*NET Code has a direct or indirect relation to the certification | CHAR | 1 |  |
| CERT\_ORGS | ORG\_ID | Unique identifier of organization | CHAR | 4 |  |
|  | ORG\_NAME | Name of organization | VARCHAR2 | 150 |  |
|  | ORG\_ADDRES | Address of organization headquarters | VARCHAR2 | 200 |  |
|  | ORG\_PHONE1 | Phone number of organization | VARCHAR2 | 30 |  |
|  | EXT | Phone number extension | VARCHAR2 | 10 |  |
|  | ORG\_PHONE2 | Alternate phone number | VARCHAR2 | 30 |  |
|  | ORG\_FAX | Fax number | VARCHAR2 | 30 |  |
|  | ORG\_EMAIL | Email address | VARCHAR2 | 50 |  |
|  | ORG\_WEBPAG | Organization webpage | VARCHAR2 | 2,000 |  |
|  | ACRONYM | Organization acronym | VARCHAR2 | 20 |  |
|  | ORG\_LAST\_UPDATE | Last date when organization was updated | DATE | 7 |  |
|  | SUPPRESS | An indicator that the record contains confidential data that must be suppressed for public use: 0 = Not Suppressed; 1 =Suppressed | VARCHAR2 | 1 |  |
|  | DATEADDED | Date when record was created | DATE | 7 |  |
|  | VERIFIED | Verified by admin | VARCHAR2 | 1 |  |
|  | UPDATEDBY | Admin code who updated | VARCHAR2 | 2 |  |
|  | DELETED | Record deleted. Not displayed on website but still exists in database. | NUMBER | 22 | 1 |
| CERT\_X\_NAICS | CERT\_ID | Unique identifier of certification | VARCHAR2 | 5 |  |
|  | NAICSCODE | The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy. | CHAR | 6 |  |
|  | ACTIVE\_YN | Combination of CERT\_ID and NAICS CODE is active Y=Active, N=Inactive | VARCHAR2 | 1 |  |
|  | REC\_LASTUPDATED | Last date when record was updated | DATE | 7 |  |

**Data source**: This information is collected by CareerOneStop; collection began in 2002.

**Available formats**: Data are available for download in Microsoft Access or SQL.

**Update schedule:** Updated biannually

**Access the data**:

 Certification Finder: <https://www.careeronestop.org/Toolkit/Training/find-certifications.aspx>

Data download: <https://www.careeronestop.org/Developers/Data/data-downloads.aspx>

API: [https://www.careeronestop.org/Developers/WebAPI/web-api.aspx](https://gcc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.careeronestop.org%2FDevelopers%2FWebAPI%2Fweb-api.aspx&data=02%7C01%7Cthomas.arntsen%40state.mn.us%7Cb1797f7a037b4a8ddc1a08d6cda53abe%7Ceb14b04624c445198f26b89c2159828c%7C0%7C1%7C636922506879925573&sdata=RBBv%2BrwMZHwoZv0SUl0mdl19RpuYKYWfmKAj1pJ1ox8%3D&reserved=0)