

Commonwealth of Virginia
Department of Human Resource Management

Classifying with the SOC System

Introduction:

“SOC” refers to the Standard Occupational Classification system, a classification system developed by agencies of the federal government for identifying all legitimate, paid work performed in the United States. The SOC allows classification at differing levels of specificity:

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| ○ Major group | E.g.: 13-0000 Business & Financial Operations |
| ○ Minor group | E.g.: 13-2000 Financial Specialists |
| ○ Broad occupation | E.g.: 13-2050 Financial Analysts and Advisors |
| ○ Detailed occupation | E.g.: 13-2053 Insurance Underwriters |

All positions in Virginia’s public service should be assigned an SOC code at the detailed occupation level.

General Principle:

Jobs are classified according to the duties performed, not according to their titles.

General Instruction:

Every SOC detailed occupation has a descriptive definition. Jobs are classified by matching workers’ duties against the definitions.

Contents of an Occupational Definition:

1. Code and Title.
E.g.: “13-2053 Insurance Underwriters.”
2. Core duties performed – should uniquely identify a single occupation.
E.g.: “Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.” [From: 13-2053 Insurance Underwriters.]

Characteristics:

- a. Lists tasks that are essential to the occupation.
- b. Tasks that all workers in the class are expected to perform are listed first.
- c. Focuses on the main tasks performed which identify the work.

- d. Does not list all possible tasks performed.
 - e. Omits tasks that are common to several occupations.
3. Optional tasks performed – may be provided for clarification. Not all workers in the class perform these tasks. Introduced by “may.”
E.g.: “May supervise computer programmers.” [From 15-1051 Computer Systems Analysts]

Rule: Do not assign a worker to a class based solely on “may” statements. (The worker should perform at least some of the core duties to be assigned to the class.)

E.g.: A person who supervises computer programmers, but does not perform at least some of the core duties of a Computer Systems Analyst, should not be assigned to the 15-1051 SOC.

4. May contain “include” or “exclude” statements.
- a. Include statements say that certain workers belong in the class. E.g.:
“Include agents who represent the buyer.” [From: 41-9022 Real Estate Sales Agents]
 - b. Exclude statements say that certain work should not be in the classification. There are two kinds of exclude statements.
 - i. General – “Exclude individuals whose duties are primarily sales or repair.” [From 43-4051 Customer Service Representatives]
 - ii. Specific – “Exclude ‘Truck Drivers, Light or Delivery Services’ (53-3033).” [From 43-5021 Couriers and Messengers.]
5. Licenses or certifications are cited **if** :
- a. they are required of everyone in the occupation and
 - b. distinguish workers in one occupation from those in another.
6. Illustrative examples – when cited, highlight common job titles that occur within the occupation.
E.g.: “Illustrative Examples: Garbage Collector; Scrap Metal Collector; Trash Collector” [From 53-7081 Refuse and Recyclable Material Collectors.]

Classification or Coding Guidelines:

1. General – Each worker can be assigned to only one detailed occupation.
2. Performance and Qualification Principles:
 - a. Work Performed – Classify based on what is actually done on the job, not on the title.
 - b. Education – Classify based on the educational requirements needed to perform the job.
E.g.: A surgeon is required to have a medical degree.
 - c. Training – Classify based on special training required for the job.
E.g.: Hazardous materials removal workers are generally required to have specialized training in hazardous materials handling.
 - d. Licensing – Classify based on the licensed required to hold the occupation.
E.g.: Registered nurses are required to be licensed.
3. Skill Principle – Used if the worker performs more than 1 job:
Classify according to the job that requires a higher skill.
E.g.: If the worker is both a bookkeeper and an accountant, classify as an accountant.
If unable to determine a higher skill, classify according to how the worker spends the majority of time.
4. Supervisor Principles:
 - a. First line supervisors (and managers) of production, service and sales workers – If workers spend more than 80% of their time in supervisory activities, then classify in the supervisory category because the work is distinct from that of those supervised.
 - b. Supervisors of professional and technical workers – Classify with the workers supervised because the supervisors and workers often require similar skills, education, and training.
5. Manager Principle:
To be classified as a manager there must be another level of supervision between the manager and the worker.
6. Apprentice Principle:
Classify apprentices with the occupation for which being trained.

7. Helper Principle:

Code helpers and aides separately from the occupation that they assist because they are not in training for the occupation which they help.

8. Residual Principle:

If the work doesn't fit within a detailed occupation definition, assign it to the appropriate residual category. Never force workers into inappropriate codes. **But** to be assigned to an occupation, a worker does not have to match every detail of the occupation.

- E.g.: **Do not** use the residual category for a person who only develops employee benefit programs. Code the person to 13-1072 Compensation, Benefits, and Job Analysis Specialists.
- E.g.: **Do** use the residual category for human resources generalists because their work is not in an HR specialty function. Code the job to 13-1079 Human Resources, Training, and Labor Relations Specialists, All Other.

[Source Note: The information above was taken from computer-based instruction modules developed by the U.S. Bureau of Labor Statistics.]