TABLE 7-8 The DOT Occupational Characteristics, Fourth Edition

Variable Label	Description[a]	Scoring
Worker functions		
DATA	complexity of function in relation to data	0 to 6[b]
PEOPLE	complexity of function in relation to people	0 to 8[b]
THINGS	complexity of function in relation to things	0 to 7[b]
Training times		
GED	general educational development	1 to 6
SVP	specific vocational preparation	1 to 9
Aptitudes		
INTELL	intelligence	1 to 4[b,c]
VERBAL	verbal aptitude	1 to 5[b]
NUMER	numerical aptitude	1 to 5[b]
SPATIAL	spatial perception	1 to 5[b]
FORM	form perception	1 to 5[b]
CLERICAL	clerical perception	1 to 5[b]
MOTOR	motor coordination	1 to 5[b]
FINGDEX	finger dexterity	1 to 5[b]
MANDEX	manual dexterity	1 to 5[b]
EYEHAND	eye-hand-foot coordination	1 to 5[b]
COLORDIS	color discrimination	1 to 5[b]
Temperaments		
DCP	direction, control, and planning	0/1
FIF	feelings, ideas, or facts	0/1
INFLU	influencing people	0/1
SJC	sensory or judgmental criteria	0/1
MVC	measurable or verifiable criteria	0/1
DEPL	dealing with people	0/1
REPCON	repetitive or continuous processes	0/1
PUS	performing under stress	0/1
STS	set limits, tolerances, or standards	0/1
VARCH	variety and change	0/1
Interests		
DATACOM	communication of data versus activities with things	−1 to 1[d]
SCIENCE	scientific and technical activities versus business contact	−1 to 1[d]
ABSTRACT	abstract and creative versus routine, concrete activities	−1 to 1[d]
MACHINE	activities involving processes, machines, or techniques versus social welfare	−1 to 1[d]
TANGIBLE	activities resulting in tangible, productive satisfaction versus prestige, esteem	−1 to 1[d]
Physical demands		
STRENGTH	lifting, carrying, pulling, pushing	1 to 5
CLIMB	climbing, balancing	0/1