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# **Strong Interest Inventory<sup>®</sup>** **Profile with Skills Confidence Inventory Profile**

**SCI Profile developed by Nancy E. Betz, Fred H. Borgen, and Lenore W. Harmon**

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Report prepared for

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## HOW THE STRONG CAN HELP YOU

The *Strong Interest Inventory*® instrument is a powerful tool that can help you make satisfying decisions about your career and education. Whether you are just starting out in your career, thinking about a change, or considering education options for career preparation, you can benefit from the wealth of information reflected in your *Strong* results. Understanding your *Strong* Profile can help you identify a career focus and begin your career planning and exploration process.

Keep in mind that the *Strong* measures interests, not skills or abilities, and that the results can help guide you toward rewarding careers, work activities, education programs, and leisure activities—all based on your interests. As you review your Profile, remember that managing your career is not a one-time decision but a series of decisions made over your lifetime.

### HOW YOU WILL BENEFIT

The *Strong* can be a valuable tool in helping you identify your interests, enabling you to

- Achieve satisfaction in your work
- Identify career options consistent with your interests
- Choose appropriate education and training relevant to your interests
- Maintain balance between your work and leisure activities
- Understand aspects of your personality most closely associated with your interests
- Determine your preferred learning environments
- Learn about your preferences for leadership, risk taking, and teamwork
- Use interests in shaping your career direction
- Decide on a focus for the future
- Direct your own career exploration at various stages in your life

### HOW YOUR RESULTS ARE ORGANIZED

#### Section 1. General Occupational Themes

Describes your interests, work activities, potential skills, and personal values in six broad areas: Realistic (R), Investigative (I), Artistic (A), Social (S), Enterprising (E), and Conventional (C).

#### Section 2. Basic Interest Scales

Identifies specific interest areas within the six General Occupational Themes, indicating areas likely to be most motivating and rewarding for you.

#### Section 3. Occupational Scales

Compares your likes and dislikes with those of people who are satisfied working in various occupations, indicating your likely compatibility of interests.

#### Section 4. Personal Style Scales

Describes preferences related to work style, learning, leadership, risk taking, and teamwork, providing insight into work and education environments most likely to fit you best.

#### Section 5. Profile Summary

Provides a graphic snapshot of Profile results for immediate, easy reference.

#### Section 6. Response Summary

Summarizes your responses within each category of *Strong* items, providing interpretive data useful to your career professional.

*Note to professional: Check the Response Summary on page 9 of the Profile before beginning your interpretation.*



**GENERAL OCCUPATIONAL THEMES**

**SECTION 1**

The General Occupational Themes (GOTs) measure six broad interest patterns that can be used to describe your work personality. Most people’s interests are reflected by two or three Themes, combined to form a cluster of interests. Work activities, potential skills, and values can also be classified into these six Themes. This provides a direct link between your interests and the career and education possibilities likely to be most meaningful to you.

Your *standard scores* are based on the average scores of a combined group of working adults. However, because research shows that men and women tend to respond differently in these areas, your *interest levels* (Very Little, Little, Moderate, High, Very High) were determined by comparing your scores against the average scores for your gender.

**THEME DESCRIPTIONS**

THEME	CODE	INTERESTS	WORK ACTIVITIES	POTENTIAL SKILLS	VALUES
Artistic	A	Self-expression, art appreciation, communication, culture	Composing music, performing, writing, creating visual art	Creativity, musical ability, artistic expression	Beauty, originality, independence, imagination
Investigative	I	Science, medicine, mathematics, research	Performing lab work, solving abstract problems, conducting research	Mathematical ability, researching, writing, analyzing	Independence, curiosity, learning
Social	S	People, teamwork, helping, community service	Teaching, caring for people, counseling, training employees	People skills, verbal ability, listening, showing understanding	Cooperation, generosity, service to others
Enterprising	E	Business, politics, leadership, entrepreneurship	Selling, managing, persuading, marketing	Verbal ability, ability to motivate and direct others	Risk taking, status, competition, influence
Conventional	C	Organization, data management, accounting, investing, information systems	Setting up procedures and systems, organizing, keeping records, developing computer applications	Ability to work with numbers, data analysis, finances, attention to detail	Accuracy, stability, efficiency
Realistic	R	Machines, computer networks, athletics, working outdoors	Operating equipment, using tools, building, repairing, providing security	Mechanical ingenuity and dexterity, physical coordination	Tradition, practicality, common sense

**YOUR HIGHEST THEMES**

Artistic, Investigative, Social

**YOUR THEME CODE**

AIS

THEME	CODE	STANDARD SCORE & INTEREST LEVEL					STD SCORE
		< 30	40	50	60	70 >	
Artistic	A	VERY HIGH					71
Investigative	I	MODERATE					56
Social	S	MODERATE					51
Enterprising	E	MODERATE					48
Conventional	C	MODERATE					43
Realistic	R	LITTLE					37

The charts above display your GOT results in descending order, from your highest to least level of interest. Referring to the Theme Descriptions provided, determine how well your results fit for you. Do your highest Themes ring true? Look at your next highest level of interest and ask yourself the same question. You may wish to highlight the Theme descriptions on this page that seem to fit you best.

**BASIC INTEREST SCALES**

**SECTION 2**

The Basic Interest Scales represent specific interest areas that often point to work activities, projects, course work, and leisure activities that are personally motivating and rewarding. As with the General Occupational Themes, your interest levels (Very Little, Little, Moderate, High, Very High) were determined by comparing your scores against the average scores for your gender.

As you review your results in the charts below, note your top interest areas and your areas of least interest, and think about how they relate to your work, educational, and leisure activities. Take time to consider any top interest areas that are not currently part of your work or lifestyle and think about how you might be able to incorporate them into your plans.

**YOUR TOP FIVE INTEREST AREAS**

1. Writing & Mass Communication (A)
2. Performing Arts (A)
3. Visual Arts & Design (A)
4. Culinary Arts (A)
5. Law (E)

**Areas of Least Interest**

- Management (E)
- Computer Hardware & Electronics (R)
- Military (R)

**ARTISTIC — Very High**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Writing & Mass Communication	VH					71
Performing Arts	VH					71
Visual Arts & Design	VH					70
Culinary Arts	VH					67

**INVESTIGATIVE — Moderate**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Research	H					57
Science	M					56
Medical Science	M					52
Mathematics	L					40

**SOCIAL — Moderate**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Social Sciences	H					59
Counseling & Helping	M					58
Religion & Spirituality	M					53
Human Resources & Training	M					48
Healthcare Services	M					46
Teaching & Education	M					45

**ENTERPRISING — Moderate**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Law	VH					66
Marketing & Advertising	VH					65
Politics & Public Speaking	H					58
Entrepreneurship	M					48
Sales	L					41
Management	VL					33

**CONVENTIONAL — Moderate**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Finance & Investing	M					55
Office Management	M					50
Taxes & Accounting	M					43
Programming & Information Systems	L					39

**REALISTIC — Little**

BASIC INTEREST SCALE	STD SCORE & INTEREST LEVEL					STD SCORE
	< 30	40	50	60	70 >	
Nature & Agriculture	M					50
Protective Services	M					47
Athletics	M					45
Mechanics & Construction	M					40
Military	L					38
Computer Hardware & Electronics	VL					33

INTEREST LEVELS: VL = Very Little | L = Little | M = Moderate | H = High | VH = Very High

**OCCUPATIONAL SCALES****SECTION 3**

This section highlights your Profile results on the Occupational Scales of the *Strong*. On the next three pages you will find your scores for 122 occupations. The 10 occupations most closely aligned with your interests are listed in the summary chart below. Keep in mind that the occupations listed in your Profile results are just *some* of the many occupations linked to your interests that you might want to consider. They do not indicate those you “should” pursue. It is helpful to think of each occupation as a single example of a much larger group of occupational titles to consider.

Your score on an Occupational Scale shows how similar your interests are to those of people of your gender who have been working in, and are satisfied with, that occupation. The higher your score, the more likes and dislikes you share with those individuals. The Theme Codes associated with each occupation indicate the GOTs most commonly found among people employed in that occupation.

**YOUR TOP TEN STRONG OCCUPATIONS**

1. Librarian (A)
2. Technical Writer (AIR)
3. Broadcast Journalist (AE)
4. Graphic Designer (ARI)
5. Photographer (ARE)
6. Reporter (A)
7. Chef (ERA)
8. Attorney (A)
9. Editor (AI)
10. Translator (A)

**Occupations of  
Dissimilar Interest**

Physical Education Teacher  
(SRC)

Physicist (IRA)

Athletic Trainer (RIS)

Mathematician (IRC)

Mathematics Teacher (CIR)

As you read through your Occupational Scales results on this and the following pages, note the names of those occupations for which you scored “Similar.” Those are the occupations you might want to explore first. If you have no scores in this range, take a look at those in the midrange and begin there. You might also consider occupations of least interest or for which you scored “Dissimilar”; however, keep in mind that you are likely to have little in common with people in those types of work and probably would contribute to such occupations in a unique way. Your career professional can guide you further in this process.

You can learn about occupations from information found in a public library, in the career library of a college or university near you, in a professional career center, or on the Internet. A recommended online source for occupational information is the O\*NET™ database at <http://online.onetcenter.org>. You can also learn a lot about an occupation by talking to people who are working in that particular occupation. These people can describe their day-to-day work and tell you what they like and dislike about it.

OCCUPATIONAL SCALES

SECTION 3

ARTISTIC – Creating or Enjoying Art, Drama, Music, Writing

THEME CODE	OCCUPATIONAL SCALE	DISSIMILAR			MIDRANGE		SIMILAR		STD SCORE	
		10	15	20	30	40	50	55		60
A	Librarian									63
AIR	Technical Writer									62
AE	Broadcast Journalist									61
ARI	Graphic Designer									61
ARE	Photographer									61
A	Reporter									60
A	Attorney									56
AI	Editor									56
A	Translator									56
AE	Advertising Account Manager									52
AES	Corporate Trainer									52
ASI	ESL Instructor									52
AE	Public Relations Director									51
A	Musician									50
AR	Artist									45
ASE	English Teacher									43
AER	Public Administrator									41
AI	Urban & Regional Planner									40
AIR	Medical Illustrator									36
ASE	Art Teacher									31
ARI	Architect									28

**Similar results (40 and above)**

You share interests with women in that occupation and probably would enjoy the work.

**Midrange results (30–39)**

You share some interests with women in that occupation and probably would enjoy some of the work.

**Dissimilar results (29 and below)**

You share few interests with women in that occupation and probably would not enjoy the work.

For more information about any of these occupations, visit O\*NET™ online at <http://online.onetcenter.org>.

INVESTIGATIVE – Researching, Analyzing, Inquiring

THEME CODE	OCCUPATIONAL SCALE	DISSIMILAR			MIDRANGE		SIMILAR		STD SCORE	
		10	15	20	30	40	50	55		60
IA	Psychologist									43
IRA	Chiropractor									36
IAR	University Professor									35
IRA	Dentist									32
IA	Geographer									31
IAR	Sociologist									31
ICR	Pharmacist									29
IR	Software Developer									28
IR	Optometrist									23
IR	R&D Manager									23
IAR	Physician									22
IRA	Biologist									21
IES	Dietitian									21
IRC	Medical Technologist									19
IRA	Veterinarian									18
IRA	Geologist									16
IRA	Respiratory Therapist									15
IRS	Science Teacher									14
IR	Chemist									13
IRC	Medical Technician									13
IRC	Computer Scientist									11
IRC	Mathematician									0
IRA	Physicist									-5

OCCUPATIONAL SCALES

SECTION 3

**SOCIAL – Helping, Instructing, Caregiving**

THEME CODE	OCCUPATIONAL SCALE	DISSIMILAR			MIDRANGE		SIMILAR		STD SCORE	
		10	15	20	30	40	50	55		60
SA	College Instructor									53
SA	Social Worker									53
SEA	Social Science Teacher									45
SAI	Rehabilitation Counselor									42
SEA	School Administrator									41
SA	Speech Pathologist									41
SAE	Foreign Language Teacher									40
SE	School Counselor									32
SE	Community Service Director									30
SE	Parks & Recreation Manager									30
SI	Registered Nurse									29
SE	Special Education Teacher									28
SAR	Occupational Therapist									26
SA	Recreation Therapist									26
SAR	Minister									24
S	Elementary School Teacher									23
SCE	Licensed Practical Nurse									19
SIR	Physical Therapist									7
SRC	Physical Education Teacher									-11

**Similar results (40 and above)**

You share interests with women in that occupation and probably would enjoy the work.

**Midrange results (30–39)**

You share some interests with women in that occupation and probably would enjoy some of the work.

**Dissimilar results (29 and below)**

You share few interests with women in that occupation and probably would not enjoy the work.

For more information about any of these occupations, visit O\*NET™ online at <http://online.onetcenter.org>.

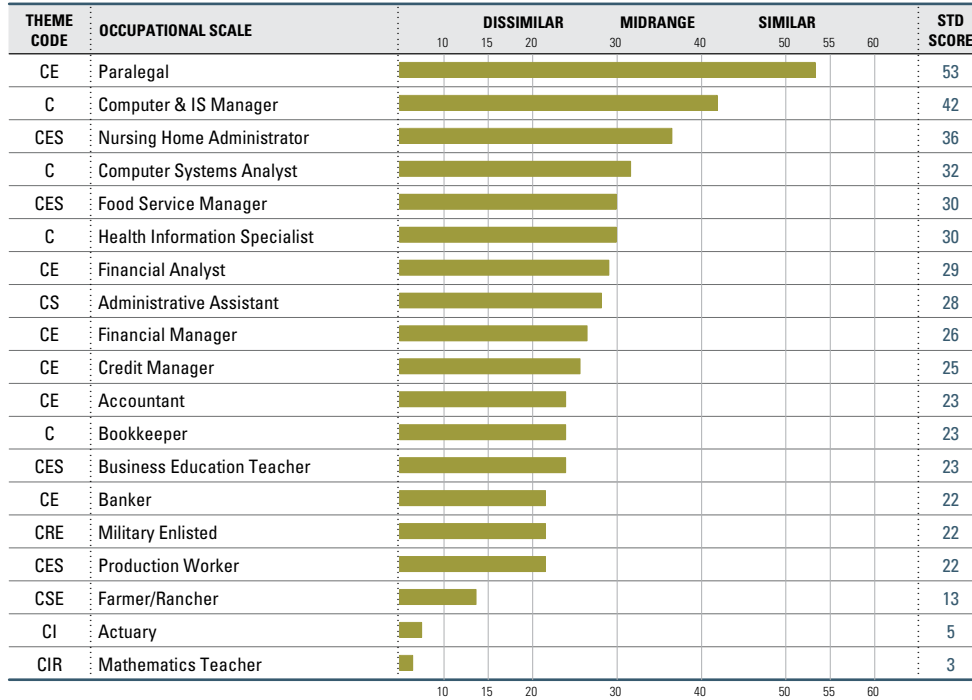
**ENTERPRISING – Selling, Managing, Persuading**

THEME CODE	OCCUPATIONAL SCALE	DISSIMILAR			MIDRANGE		SIMILAR		STD SCORE	
		10	15	20	30	40	50	55		60
ERA	Chef									59
EA	Marketing Manager									52
ECA	Travel Consultant									48
EAS	Flight Attendant									47
E	Top Executive									47
EA	Interior Designer									46
EAI	Technical Sales Representative									43
E	Retail Sales Representative									42
ECA	Retail Sales Manager									41
E	Sales Manager									40
ECR	Restaurant Manager									39
EC	Buyer									38
ECS	Operations Manager									38
ECR	Purchasing Agent									38
EAC	Florist									37
ECS	Housekeeping/Maintenance Manager									37
EAS	Elected Public Official									33
EAS	Human Resources Manager									33
EIR	Investments Manager									31
ECR	Optician									30
E	Life Insurance Agent									27
EC	Cosmetologist									23
E	Realtor									21

OCCUPATIONAL SCALES

SECTION 3

**CONVENTIONAL – Accounting, Organizing, Processing Data**



**Similar results (40 and above)**

You share interests with women in that occupation and probably would enjoy the work.

**Midrange results (30–39)**

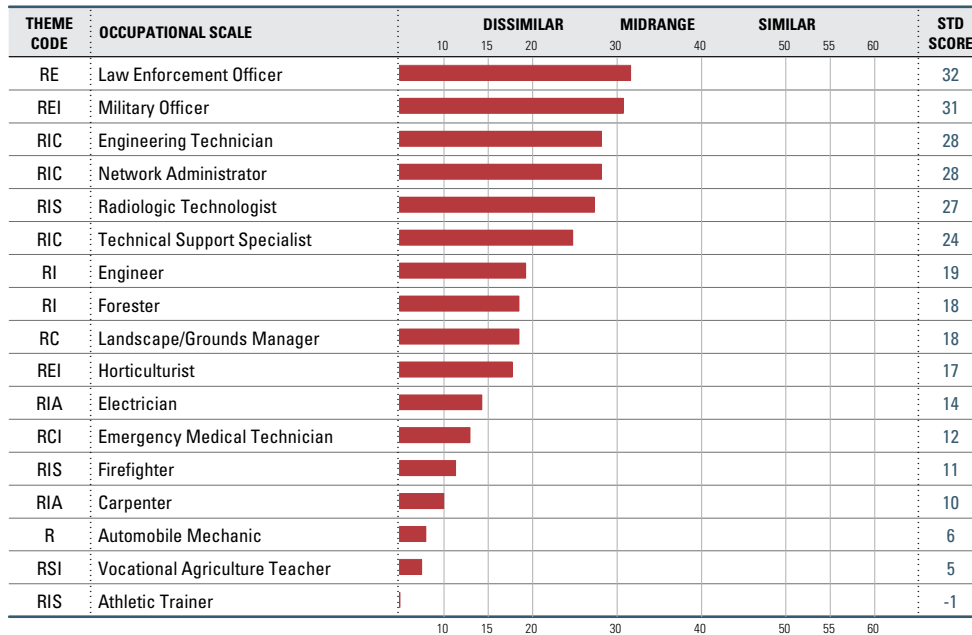
You share some interests with women in that occupation and probably would enjoy some of the work.

**Dissimilar results (29 and below)**

You share few interests with women in that occupation and probably would not enjoy the work.

For more information about any of these occupations, visit O\*NET™ online at <http://online.onetcenter.org>.

**REALISTIC – Building, Repairing, Working Outdoors**





PERSONAL STYLE SCALES

SECTION 4

The Personal Style Scales describe different ways of approaching people, learning, leading, making decisions, and participating in teams. Personal Style Scales help you think about your preferences for factors that can be important in your career, enabling you to more effectively narrow your choices and examine your opportunities. Each scale includes descriptions at both ends of the continuum, with scores indicating your preference for one style versus the other.

Your scores on the Personal Style Scales were determined by comparing your responses to those of a combined group of working men and women.

**YOUR PERSONAL STYLE SCALES PREFERENCES**

1. You are likely to prefer a balance of working alone and working with people
2. You seem to prefer to learn through lectures and books
3. You probably are comfortable both leading by example and taking charge
4. You may dislike taking risks
5. You probably enjoy both team roles and independent roles

**Clear Scores**

(Below 46 and above 54)  
You indicated a clear preference for one style versus the other.

**Midrange Scores (46–54)**

You indicated that some of the descriptors on both sides apply to you.

PERSONAL STYLE SCALE		< 25	CLEAR 35	45	MIDRANGE 55	65	CLEAR 75 >		STD SCORE
<b>Work Style</b>	<p>Prefers working alone; enjoys data, ideas, or things; reserved</p>			◆				<p>Prefers working with people; enjoys helping others; outgoing</p>	47
<b>Learning Environment</b>	<p>Prefers practical learning environments; learns by doing; prefers short-term training to achieve a specific goal or skill</p>					◆		<p>Prefers academic environments; learns through lectures and books; willing to spend many years in school; seeks knowledge for its own sake</p>	65
<b>Leadership Style</b>	<p>Is not comfortable taking charge of others; prefers to do the job rather than direct others; may lead by example rather than by giving directions</p>				◆			<p>Is comfortable taking charge of and motivating others; prefers directing others to doing the job alone; enjoys initiating action; expresses opinions easily</p>	54
<b>Risk Taking</b>	<p>Dislikes risk taking; likes quiet activities; prefers to play it safe; makes careful decisions</p>			◆				<p>Likes risk taking; appreciates original ideas; enjoys thrilling activities and taking chances; makes quick decisions</p>	44
<b>Team Orientation</b>	<p>Prefers accomplishing tasks independently; enjoys role as independent contributor; likes to solve problems on one's own</p>				◆			<p>Prefers working on teams; enjoys collaborating on team goals; likes problem solving with others</p>	50

**PROFILE SUMMARY**

**SECTION 5**

**YOUR HIGHEST THEMES**

Artistic, Investigative, Social

**YOUR THEME CODE**

AIS

**YOUR TOP FIVE INTEREST AREAS**

1. Writing & Mass Communication (A)
2. Performing Arts (A)
3. Visual Arts & Design (A)
4. Culinary Arts (A)
5. Law (E)

**Areas of Least Interest**

- Management (E)  
 Computer Hardware & Electronics (R)  
 Military (R)

**YOUR TOP TEN STRONG OCCUPATIONS**

1. Librarian (A)
2. Technical Writer (AIR)
3. Broadcast Journalist (AE)
4. Graphic Designer (ARI)
5. Photographer (ARE)
6. Reporter (A)
7. Chef (ERA)
8. Attorney (A)
9. Editor (AI)
10. Translator (A)

**Occupations of Dissimilar Interest**

- Physical Education Teacher (SRC)  
 Physicist (IRA)  
 Athletic Trainer (RIS)  
 Mathematician (IRC)  
 Mathematics Teacher (CIR)

**YOUR PERSONAL STYLE SCALES PREFERENCES**

1. You are likely to prefer a balance of working alone and working with people
2. You seem to prefer to learn through lectures and books
3. You probably are comfortable both leading by example and taking charge
4. You may dislike taking risks
5. You probably enjoy both team roles and independent roles

**RESPONSE SUMMARY**

**SECTION 6**

This section provides a summary of your responses to the different sections of the inventory for use in interpretation by your career professional.

ITEM RESPONSE PERCENTAGES					
Section Title	Strongly Like	Like	Indifferent	Dislike	Strongly Dislike
Occupations	23	9	17	8	42
Subject Areas	30	13	22	15	20
Activities	18	19	25	12	26
Leisure Activities	54	14	7	11	14
People	44	0	19	19	19
Characteristics	56	11	11	22	0
<b>TOTAL PERCENTAGE</b>	<b>28</b>	<b>13</b>	<b>19</b>	<b>12</b>	<b>29</b>

Total possible responses: 291    Your response total: 290    Items omitted: 1    Typicality index: 19—Combination of item responses appears consistent

*Note:* Due to rounding, total percentage may not add up to 100%.

## LEVELS OF SKILLS CONFIDENCE BY THEME

Your *Skills Confidence Inventory* results describe how you perceive your own capabilities in performing activities related to the same six broad areas represented by the General Occupational Themes. Keep in mind that these results may not reflect your actual abilities; the results reflect how you rate yourself. Your own rating may influence what kinds of activities you try or avoid and may determine what occupations or educational programs you consider as possibilities for exploration.

Your confidence in each of the six areas is shown below in rank order. Your Skills Confidence Theme code summarizes the areas in which you feel most confident performing particular activities. Your Skills Confidence Theme code is ASI.

THEME	CODE	CONFIDENCE SCORE & LEVEL					SCORE (1-5)	TYPICAL SKILL AREAS
		1	2	3	4	5		
Artistic	A	VERY HIGH					4.6	Creative expression, music, design
Social	S	VERY HIGH					4.4	Education, counseling, social service
Investigative	I	HIGH					4.3	Research, math, science
Enterprising	E	HIGH					3.7	Sales, speaking, management
Conventional	C	HIGH					3.7	Finance, computers, organization
Realistic	R	MODERATE					3.1	Outdoor work, construction, repair

## COMPARISON OF LEVELS OF SKILLS CONFIDENCE AND INTEREST

The chart below compares your skills confidence levels with your interest levels as measured by the *Strong*. Your Skills Confidence Theme code is ASI. Your *Strong* Theme code is AIS. Use this comparison to help you select Themes you'd like to explore further to find satisfying career, educational, and leisure options. Also, refer to Understanding Your Results on the *Skills Confidence Inventory*, available from your career professional, for more information.

THEME	CODE	FURTHER EXPLORATION if highest level of confidence is moderate		PRIORITIES FOR CAREER EXPLORATION
		Less	More	
Artistic	A	CONFIDENCE	INTEREST	High priority
Social	S	CONFIDENCE	INTEREST	High priority
Investigative	I	CONFIDENCE	INTEREST	High priority
Enterprising	E	CONFIDENCE	INTEREST	High priority
Conventional	C	CONFIDENCE	INTEREST	High priority
Realistic	R	CONFIDENCE	INTEREST	Low priority

Total responses out of 60: 60

