
Career Assessment Inventory™ - Enhanced Version

Interpretive Report

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INTRODUCTION

The important process of choosing a career requires that several factors be considered. Your abilities are essential to consider in deciding on a job, and your interests, personal preferences, and life experiences also play an important part in helping you select an occupation in which you will be satisfied. Research has shown that individuals have a better chance of being satisfied in an occupation if their interests are similar to those of people already employed in that occupation. The results presented in this report are based on your like and dislike answers to the items on the Career Assessment Inventory. These results will point out areas where your interests do and do not match those of people who are working in different occupations. Therefore, the results can help you understand how your preferences fit into the world of work.

These results are measures of only your interests, not of your abilities or aptitudes. For example, your results may indicate that you would like the daily routine of artists and that you like artistic activities, but the results will not indicate if you have the talent to be an artist.

Your results can give you some useful information about yourself, but do not expect miracles. Although the scores may seem to tell you nothing more than you already know about yourself, they will permit you to see how the strengths of your interests compare to the average interests of other people. In some sections of the report you will find page references for the *Occupational Outlook Handbook* (OOH) 2002/2003 version, Bulletin No. 2540. This book can be found in your local library and provides information about recent trends in employment opportunities and educational requirements for various occupations. These results are designed to be an aid to help you reach the career decision that will be most satisfying to you.

GENERAL THEME SCALES

Interests can be grouped into six categories, and each of these categories can be described by a general theme. Below are your scores on the six General Theme scales and a graph on which your scores are plotted. Most people have scores between 43 and 57 on these scales so this range, 43-57, is called the average range of scores. Scores below 43 are considered as indicating low interest in a theme. Scores above 57 are considered as indicating high interest in a theme. Your scores are plotted using asterisks. A shaded bar shows the average score range for your sex. The average score range for the opposite sex is noted in the final column of this chart.

Scale	Std. Score	Very Low (35)	Low (43)	Average (57)	High (65)	Very High	Average Opp. Sex
R Realistic	45			*			41-55
I Investigative	54				*		42-56
A Artistic	48			*			46-59
S Social	51			*			44-57
E Enterprising	44		*				42-56
C Conventional	43		*				43-57

Descriptions follow for each of the themes. These are ideal descriptions of the interests and characteristics related to each theme, so all the descriptions may not fit any one person exactly. Few people have a high score on just one theme and low scores on the others. Most people score high on two or three themes and thus they share some of the descriptions of more than one theme. Some people score low on all themes, which indicates that strong patterns of interests as measured by these themes have not been formed yet. This is particularly true for young people. Generally, the higher your score on a theme, the more characteristics you share with that particular theme.

I-Theme Your score of 54 on the Investigative theme indicates you have interests somewhat similar to people who enjoy working with words and ideas to find original and creative solutions to scientific problems. They prefer to work alone, and they usually enter scientific occupations such as laboratory research worker, medical technician, scientist, mathematician, computer programmer, aircraft test engineer, audiologist, civil engineer, computer help desk representative, market research analyst, oceanographer, pathologist, quality control inspector, research analyst, or geologist. Your score for this theme suggests that the occupations listed under INVESTIGATIVE in the Additional Occupations section at the end of this report may also appeal to you.

S-Theme Your score of 51 on the Social theme indicates you have interests somewhat similar to people who have a strong concern for others and like to help others solve personal problems. They see themselves as cheerful and popular, and they usually are good leaders. They prefer to solve problems by talking things out, and they get along well with many types of people. Some occupations preferred by these people are social worker, nurse, recreation leader, camp counselor, teacher, art therapist, cruise director, equal opportunity representative, geriatric counselor, juvenile parole officer, nurse-midwife, occupational therapist, playground director, and speech instructor. Your score for this theme suggests that the occupations listed under SOCIAL in the Additional Occupations section at the end of this report may also appeal to you.

A-Theme Your score of 48 on the Artistic theme indicates you have interests somewhat similar to people who have an artistic bent and prefer jobs that allow them to express themselves by creating works of art. They usually like to work alone and tend to wrap themselves up in what they are doing. Occupations such as artist, author, cartoonist, singer, poet, interior designer, baker, art appraiser, caterer, dance teacher, floral designer, graphic designer, photojournalist, and technical writer reflect this theme. Your score for this theme suggests that the occupations listed under ARTISTIC in the Additional Occupations section at the end of this report may also appeal to you.

R-Theme Your score of 45 on the Realistic theme indicates you have interests somewhat similar to people who like to repair or build things. Generally, they like to work outdoors rather than indoors. They have good physical skills, are practical and rugged, and would rather work with things than with people. They prefer occupations such as mechanic, skilled tradesperson, forester, farmer, airplane navigator, broadcast technician, food scientist, optician, radio or television engineer, radiologic technician, or special effects designer. Your score for this theme suggests that the occupations listed under REALISTIC in the Additional Occupations section at the end of this report may also appeal to you.

E-Theme Your score of 44 on the Enterprising theme indicates you have interests somewhat similar to people who are skillful in using words to persuade people. Often they are in sales work. They see themselves as energetic, enthusiastic, adventurous, and confident. They enjoy occupations such as sales, management, buying, politics, merchandising, business, antique dealer, convention manager, customer service manager, director of research and development, economic development officer, labor arbitrator, theater manager, and travel bureau manager. Your score for this theme suggests that the occupations listed under ENTERPRISING in the Additional Occupations section at the end of this report may also appeal to you.

C-Theme Your score of 43 on the Conventional theme indicates you have interests somewhat similar to people who prefer activities and jobs in which they know exactly what is expected of them. They work well in large offices, and usually do not seek leadership jobs. They describe themselves as conventional, stable, well-controlled, and dependable. They prefer jobs in the business world such as bank teller, bookkeeper, accountant, computer operator, secretary, computer security expert, credit analyst, forms analyst, insurance underwriter, intelligence agent, medical records clerk, police dispatcher, purchasing agent, or securities compliance expert. Your score for this theme suggest that the occupations listed under CONVENTIONAL in the Additional Occupations section at the end of this report may also appeal to you.

BASIC INTEREST AREA SCALES

Summarized below are your results on 25 Basic Interest Area scales. They show the strength of your interest in a variety of specific areas. The Basic Interest Area scales are grouped according to their relationship with the six General Theme scales (GT). An average score falls between 43 and 57 on each scale. On some of the scales, females and males respond somewhat differently. Your scores are plotted using asterisks. A shaded bar shows the average score range for your sex. The average score range for the opposite sex is noted in the final column of this graph.

Basic Interest Area	Std. Score	Very Low	Low	Average	High	Very High	Average Opp. Sex
Realistic Theme							
		(35)	(43)	(57)	(65)		
Mechanical/Fixing	49			*			41-54
Electronics	46			*			41-53
Carpentry	53			*			42-56
Manual/Skilled Trades	39		*				41-53
Protective Service	53			*			41-53
Athletics/Sports	44			*			41-54
Nature/Outdoors	41		*				42-56
Animal Service	62					*	44-57
Investigative Theme							
Mathematics	43			*			42-56
Sci. Research/Dvlpmt	55			*			42-56
Medical Science	68					*	44-58
Artistic Theme							
Writing	46			*			44-58
Creative Arts	49			*			47-59
Performing/Entertaining	47			*			44-56
Social Theme							
Community Service	52			*			44-57
Educating	55			*			43-57
Medical Service	65					*	44-58
Religious Activities	38		*				44-56
Enterprising Theme							
Public Speaking	45			*			42-56
Law/Politics	47			*			42-56
Mgmt/Supervision	48			*			42-56
Sales	44			*			41-56
Conventional Theme							
Office Practices	50			*			43-58
Clerical/Clerking	38		*				44-57
Food Service	53			*			46-58

Your highest scores in the basic interest areas are listed below as well as a description of the kinds of activities and occupations related to each area. The higher your score on a scale, the more you probably like the activities that are a part of that scale. In general, these areas probably can be sources of satisfaction in your life. Even if they are not part of the occupation that you choose, they can be areas of leisure-time satisfaction.

SCORE BASIC INTEREST

68 Medical Science

Your very high score on this scale indicates you like gaining medical knowledge and applying this knowledge to maintain the health of individuals. Examples of occupations in this area include physician, medical lab technician, and dentist.

65 Medical Service

Your high score on this scale indicates you like helping people by giving medical assistance. Working in a hospital, being a nurse, taking the pulse of someone, studying first aid, and helping people at the scene of an accident are of interest to people scoring high on this scale, such as operating room technician, nurse, nurse aide, and other hospital occupations.

62 Animal Service

Your high score on this scale indicates you like working with animals and taking care of them. Related occupations are dog trainer, zookeeper, pet shop manager, or animal caretaker.

55 Scientific Research/Development

Your average score indicates some preference for designing new products, reading books on science, working in a research laboratory, investigating the structure of the atom, and doing scientific research. People who like scientific activities work in occupations such as computer scientist, chemist, engineer, and biologist.

OCCUPATIONAL SCALES

The Occupational scales indicate the degree of similarity between your likes and dislikes to those of people employed in specific occupations. These scales are more complex than the General Theme and Basic Interest Area scales, and they measure the significant preferences of people employed in each occupation.

About two-thirds of the workers in an occupation have scores of 45 or higher on their own Occupational scale. Therefore, scores in this range indicate similarity between your likes and dislikes and those of people employed in that occupation. Most people not in the occupation have scores in the mid-range, 26-44. Scores of 25 and lower indicate that your interests do not match those of workers in an occupation.

People who enter an occupation for which they have a high score tend to remain in that occupation and are more satisfied than if they enter an occupation for which they have a low score. A high score on a scale does not assure success in that occupation, however. Other factors, such as ability, past life experiences, and education are also important considerations. But you can interpret high scores as indicating that your interests are similar to those of people employed in that occupation. You should also consider occupations for which your scores are considerably higher than average for your sex even if the scores are not in the very similar or similar range.

Your scores on the Occupational scales are graphically organized and presented according to their relationship with the six General Theme scales (GT). The first column contains a Theme letter code indicating the important Theme interest characteristics for that scale. The first letter in the code indicates the strongest relationship. If there is a second or third code letter, this indicates the next most important characteristics from the General Theme area. Your score on each Occupational scale is indicated by an asterisk. A shaded bar shows the average score range on each scale for people of your sex not employed in that occupation. The last column notes the average score range for the opposite sex of people not in that occupation.

You have the best chance of finding satisfaction if you select an occupation on the report, or a closely related occupation, for which your score is high. You have the least chance of finding satisfaction if you select an occupation for which your score is low. If your answers to the inventory are different from those of people in a particular occupation, your score on the related Occupational scale is low and you probably would not like the everyday routine of that occupation. If your answers to the inventory are similar to those of people employed in a particular occupation, your score on the related Occupational scale is high and you probably would find the work rewarding.

On the next pages are your scores for each of the Occupational scales.

Occupational Scales	Std. Score	Very Diss.	Dissimilar	Mid-Range	Similar	Very Sim.	Average Opp. Sex
Realistic Theme		(15)	(25)	(44)	(54)		
Aircraft Mechanic (RI)	14	*					12-24
Auto Mechanic (R)	13	*					12-21
Bus Driver (R)	7	*					15-24
Camera Repair Tech (RI)	21		*				11-24
Carpenter (R)	16	*					16-27
Conservation Officer (RI)	22		*				8-21
Dental Lab Technician (RI)	37			*			22-32
Drafter (RI)	22		*				17-28
Electrician (R)	14	*					12-23
Emergency Med Tech (RS)	43				*		18-27
Farmer/Rancher (R)	21		*				23-30
Firefighter (R)	23		*				14-25
Forest Ranger (RI)	12	*					0-16
Hardware Store Mgr (RC)	7	*					8-19
Janitor (R)	23		*				22-31
Machinist (R)	15	*					6-19
Mail Carrier (RC)	10	*					15-26
Military Enlisted (RC)	23		*				12-24
Military Officer (RIE)	9	*					10-21
Musical Instrmnt Repair (RIA)	18		*				20-30
Orthotist/Prosthetist (RI)	33			*			18-30
Painter (R)	21		*				19-32
Park Ranger (RI)	27			*			12-25
Pipefitter/Plumber (R)	17	*					14-25
Police Officer (RSE)	19		*				21-30
Printer (R)	22		*				17-28
Radio/TV Repair (RI)	10	*					10-22
Security Guard (REC)	26			*			21-28
Sheet-Metal Worker (R)	9	*					5-18
Telephone Repair (R)	19		*				20-30
Tool/Die Maker (R)	9	*					2-17
Truck Driver (R)	16	*					16-23
Investigative Theme							
Biologist (I)	41				*		18-31
Chemist (I)	31			*			18-31
Chiropractor (IS)	60					*	21-34
Computer Programmer (IR)	25		*				23-35
Computer Scientist (I)	21		*				14-28
Dental Hygienist (IS)	50					*	18-31
Dentist (IR)	47				*		17-30
Dietician (IS)	48				*		28-39
Economist (I)	8	*					20-32
Electronic Technician (IR)	17	*					14-26
Engineer (IR)	22		*				20-32
Mathematician (I)	17	*					16-30
Math/Science Teacher (IR)	26			*			24-36
Medical Lab Technician (IR)	48				*		25-37
Pharmacist (I)	52					*	22-36
Physical Therapist (ISR)	50				*		14-30
Physician (I)	46				*		13-29
Psychologist (IAS)	33			*			23-35
Radiologic Technician (IRS)	60					*	26-37
Respiratory Ther Tech (IRS)	55					*	23-36
Surveyor (IR)	20		*				14-26
Veterinarian (IR)	48				*		11-27

Occupational Scales	Std. Score	Very Diss.	Dissimilar	Mid-Range	Similar	Very Sim.	Average Opp. Sex
		(15)	(25)	(44)	(54)		
Artistic Theme							
Advertising Artist/Writer (A)	23		*/				17-30
Advertising Executive (AE)	26			*/			27-38
Architect (ARI)	29			*/			20-32
Author/Writer (A)	15	*/					18-29
Chef (ASE)	12	*/					12-24
Interior Designer (A)	19		*/				18-30
Legal Assistant (AE)	20		*				29-39
Librarian (A)	14	*					30-42
Musician (A)	9	*/					18-32
Newspaper Reporter (A)	7	*/					14-29
Photographer (A)	32			*			19-33
Piano Technician (ARI)	26			*/			21-33
Social Theme							
Athletic Trainer (SR)	35						17-29
Child Care Assistant (SA)	36						25-34
Cosmetologist (SA)	17	*/	*				14-26
Counselor-Chem Dep (SAE)	35						28-40
Elem School Teacher (SAE)	36						30-41
Guidance Counselor (SEA)	21		*				21-37
Licensed Practical Nurse (SC)	47					*	26-35
Nurse Aide (SC)	44	*/				*	11-23
Occupational Therapist (SRA)	45					*	22-34
Operating Room Tech (SIR)	51					*	24-33
Registered Nurse (SI)	51					*	20-32
Religious Leader (SAE)	3	*/					14-28
Enterprising Theme							
Barber/Hairstylist (E)	11	*/					7-19
Buyer/Merchandiser (EA)	19		*				28-39
Card/Gift Shop Mgr (E)	18		*				29-39
Caterer (EAS)	27						27-37
Elected Public Official (ESA)	20		*				23-35
Florist (EA)	15	*					26-36
Food Service Manager (ECS)	26						26-36
Hospital Administrator (ESC)	47					*	26-37
Hotel/Motel Manager (ECS)	19		*				28-39
Insurance Agent (ESC)	20		*				23-33
Lawyer (EAS)	25						22-36
Manufacturing Rep (E)	16	*					17-28
Personnel Manager (EAS)	25						29-41
Private Investigator (EA)	22		*				24-35
Purchasing Agent (EC)	28					*	23-34
Real Estate Agent (E)	12	*					20-32
Reservation Agent (ESA)	18		*				28-39
Restaurant Manager (ECS)	29					*	28-38
Travel Agent (EC)	22		*				28-39
Conventional Theme							
Accountant (C)	18		*				26-38
Bank Manager (CE)	18		*				26-37
Bank Teller (C)	20		*				23-37
Bookkeeper (C)	21		*				26-38
Cafeteria Worker (C)	24	*/					18-29
Court Reporter (C)	15	*					26-36
Data Input Operator (C)	22		*				29-40
Dental Assistant (CS)	43					*	26-36
Exec Housekeeper (CSE)	27					*	25-33
Medical Assistant (CS)	31	*/				*	19-31
Pharmacy Technician (CS)	42					*	26-36
Secretary (C)	24					*	27-36
Teacher Aide (CS)	29					*	22-34
Waiter/Waitress (CSE)	30					*	28-37

You may have noticed some apparent inconsistencies among your scores. These results can usually be explained by carefully considering what the different types of Career Assessment Inventory scales are designed to measure. For example, suppose you have a high score on the Agriculture (Basic Interest Area) scale and a low score on the Farmer/Rancher (Occupational) scale. Such discrepancies occur because the Occupational scales are more complex than the Basic Interest Area scales. The Occupational scales contain items dealing with all the ways people in those occupations differ from people in general, not just job-related differences. The Farmer/Rancher scale includes items indicating a dislike of artistic pursuits and a preference for mechanical activities as well as agricultural interests. In contrast, items on the Agriculture scale are all related to a preference for agricultural activities like planting and trimming trees. The assistance of a professional counselor may be especially helpful as you try to make sense of any such discrepancies that you may find in this report.

Your highest scores appeared on the following Occupational scales and indicate the greatest degree of similarity between your answers and those of workers in these careers. References are given for the OOH (2002/2003) edition and the *Standard Occupational Classification* (SOC). The SOC reference is an occupational code used by the O*NET database of occupational information. (www.onetcenter.org)

SCORE	OCCUPATIONAL SCALE	OOH PAGE(S)	SOC CODE(S)
60	Chiropractor	248	29-1011
<p>Chiropractors diagnose and treat diseases and abnormalities of the body that are believed to be caused by interference with the nervous system. They manipulate the spine or another involved body area. Two years of college followed by four years of chiropractic training are required for licensing as a chiropractor. Employment of chiropractors is expected to grow faster than the average for all occupations through the year 2006.</p>			
60	Radiologic Technician	296	29-2034
<p>Radiologic technologists operate X-ray equipment to diagnose and treat diseases. They may prepare chemical mixtures for a patient to swallow to make specific organs show up clearly in an X-ray exam. They position patients and operate the equipment to make radiographs that are interpreted by a physician. Training programs vary from two to four years in length. Employment opportunities are expected to expand faster than the average for all occupations through the year 2006, but competition for jobs will be intense.</p>			
55	Respiratory Therapist Technician	270	29-2012
<p>Respiratory therapy technicians treat patients with breathing problems, ranging from giving temporary relief to asthma victims to emergency treatment in cases of stroke, heart failure, or drowning. They must be able to work quickly and as part of a team. The postsecondary training program usually lasts two years, followed by a one-year internship. Employment opportunities are expected to grow about as fast as the average through the year 2006.</p>			

ADMINISTRATIVE INDICES

The following are Administrative Indices and Special Scales. Data for Activities, School Subjects, and Occupations indicate your response percentages -- like very much (LL), like somewhat (L), indifferent (I), dislike somewhat (D), and dislike very much (DD) -- for the three sections of the inventory. Total Responses indicates the number of items you answered on the inventory. Descriptions of the other scores are given below.

	Response Percentages				
	LL	L	I	D	DD
Activities	22	22	26	18	13
School Subjects	19	23	28	26	2
Occupations	2	17	13	17	51

Special Scales	Score
Total Responses	369
Response Consistency	7
Fine Arts-Mechanical	44
Occupational Extroversion/Introversion	51
Educational Orientation	41
Variability of Interests	55

The Response Consistency index is based on how you responded to similar kinds of items in different sections of the inventory. Your score indicates a strong agreement.

Your score on the Fine Arts-Mechanical scale indicates an overall preference for some fine arts activities and for some mechanical activities. Generally, people in skilled trades occupations tend to have much higher scores, while people in social-service and creative occupations tend to have much lower scores.

Your score on the Occupational Extroversion-Introversion scale is in the average range. Scores greater than 50 indicate a mild preference for working alone, while scores less than 50 indicate more of a liking for working with people.

Your score on the Educational Orientation scale indicates that your interest preferences are similar to those of students enrolled in college and to those of adults who have obtained a two-year or four-year degree at a community college or university. These individuals prefer many fine arts and scientific activities, and they like the course work involved in their studies.

Your score on the Variability of Interests scale is in the average range obtained by most individuals. This indicates that the diversity of your interests is very similar to most people. You find some activities rewarding and other activities not as rewarding, which is typical for most individuals.

COMMENTS

Your answers to the Career Assessment Inventory have produced scores on a wide range of general interests and specific occupational scales. You should not be totally set on a single occupation for which your score is high, at least not at an early age. Nor should you be concerned if none of your scores is especially high. A lack of strong interest patterns is not unusual, particularly among young people.

Furthermore, no single inventory can hope to cover all possible occupations. In the world of work are hundreds of specialties and related careers, and you should use your scores as a guide for further career exploration and thinking. Your scores indicate that you should also investigate some of the additional occupations listed under Realistic, Investigative, Artistic, Social, Enterprising, and Conventional in Additional Occupations at the end of this report.

Research with interest inventories such as the Career Assessment Inventory indicates that these types of scores are very stable. Adults show very little change in their scores over the years. High school students and young adults show some change after two or three years and more change after ten or fifteen years.

Each person is unique, and no inventory can accurately predict the diversity among various individuals. Thus, the results presented to you should be used as guidelines in helping you to better understand your career and vocational interests and should be considered together with other relevant information in making any career decision.

ADDITIONAL OCCUPATIONS

Investigative

Actuary	Geneticist	Orthodontist
Aircraft Test Engineer	Geographer	Osteopathic Physician
Anthropologist	Geologist	Otolaryngologist
Archaeologist	Geophysicist	Parasitologist
Astronomer	Market Research Analyst	Pathologist
Audiologist	Medical Physicist	Physicist
Biochemist	Meteorologist	Psychiatrist
Botanist	Microbiologist	Radiologist
Cartographer	Neurologist	Research Analyst
Conservation Scientist	Nuclear Engineer	Soil Scientist
Criminalist	Nurse Anesthetist	Surgeon
Crystallographer	Obstetrician	Toxicologist
Database Design Analyst	Oceanographer	Urologist
Forest Ecologist	Optometrist	

Social

Academic Dean
Art Therapist
Career Counselor
Counselor
Dental Hygienist
Equal Opportunity Rep.
Geriatric Counselor
Health Service Officer
Juvenile Parole Officer

Nurse-Midwife
Occupational Health Nurse
Parole/Probation Officer
Podiatrist
Political Scientist
Principal
Public Health Nurse
Public Health Teacher
Recreational Therapist

Rehabilitation Counselor
Respiratory Therapist
Social Science Teacher
Special Education Teacher
Speech Pathologist
Teacher
Vocational Teacher
YMCA Director

Artistic

Archivist
Art Appraiser
Art Teacher
Biographer
Director of Art Museum

Editor
English Teacher
Foreign Language Teacher
History Teacher
Journalist

Literature Teacher
Museum Curator
Music Teacher
Orchestra Director
Technical Writer

Realistic

Aeronautical Test Engineer
Agricultural Extension Agent
Air Traffic Controller
Airline Pilot
Airplane Navigator
Artifacts Conservator
Astronaut
Athletic Director
Ballistics Expert

Chemical Test Engineer
Counterintelligence Officer
Electrical Design Engineer
Exercise Physiologist
Fish and Game Warden
Flight Surgeon
Food Scientist
Forester
Gemologist

Geologist
Industrial Arts Teacher
Industrial Engineer
Mechanical Engineer
Oceanographer
Physical Education Teacher
Prison Warden
Secret Service Agent
Test Pilot

Enterprising

Auditor
Business Manager
Chief Financial Officer
Compensation Manager
Convention Manager
Corporate Attorney
Diplomat
Dir. of Correctional Agency
Dir. of Research and Dev.
Dir. of Student Affairs
Dir. of Volunteer Services

Disaster or Damage Control Spec.
Economic Development Officer
Foreign Service Officer
Health Services Manager
Highway Patrol Pilot
Judge
Labor Arbitrator
Legislative Assistant
Management Consultant
Manager of Airport
Operations Manager

Personnel Recruiter
Police Chief
Politician
Sales Engr. (nuclear equip.)
Sales Manager
Social Services Dir.
Supervising Film Editor
Training Manager
Trust Officer
University President

Conventional

Administrative Services Mgr.	Computer Security Specialist	Intelligence Agent
Auditor	Conference Coordinator	Investments Manager
Bursar	Credit Analyst	Loan Officer
Business Manager	Credit Manager	Postal Inspector
Business Teacher	Estate Planner	Postmaster
Cartographer	Financial Analyst	Registrar
Caseworker	Forms Analyst	Securities Compliance Exam.
Chief Bank Examiner	Insurance Adjuster	Utilization Review Coord.
Compensation Advisor	Insurance Underwriter	

ADDITIONAL INFORMATION

For additional information, these sources are recommended--

1. Consult a professionally trained guidance counselor.
2. *What Color is Your Parachute*, by Richard Boles.
3. *The O*NET Dictionary of Occupational Titles*,™ JIST Works.
4. *The Occupational Outlook Handbook (OOH)*, Bulletin No. 2540.
Write NCS Assessments, P.O. Box 1416, Minneapolis, Minnesota 55440.
5. The Career Information Center at your local library.
6. *If You Don't Know Where You're Going You'll Probably End Up Somewhere Else*, by Dr. David P. Campbell.

CAREER-SEARCH RESOURCES ON THE INTERNET

The following web sites are provided as informational resources for exploring career opportunities. NCS Pearson does not endorse these web sites and bears no responsibility for their accessibility, currency, or accuracy.

College Information on the Internet

CampusTours.com - <http://www.campustours.com>
Colleges & Careers Center - <http://www.usnews.com/usnews/edu/college/cohome.htm>
College Board Online - <http://www.collegeboard.org>
College Is Possible - <http://www.collegeispossible.org>
CollegeNet - <http://www.collegenet.com>

2 Year Colleges

Community College Web - <http://www.mcli.dist.maricopa.edu/cc/index.html>
U.S. Two-year Colleges - <http://cset.sp.utoledo.edu/twoyrcol.html>

Distance Learning

Petersons.com: Distance Learning - <http://www.petersons.com/dlearn>

General Information Resources

Occupational Outlook Handbook - <http://www.bls.gov/oco>

Occupational Information Network (O*Net) - <http://www.onetcenter.org>

This site is the replacement for the Dictionary of Occupational Titles. It is a "comprehensive database of worker attributes and job characteristics."

America's Career InfoNet - <http://www.acinet.org>

America's Learning eXchange - <http://www.alx.org>

The Riley Guide - <http://www.dbm.com/jobguide>

Career Resource Center - <http://www.careers.org>

Comprehensive Career Development

JobHuntersBible - <http://www.jobhuntersbible.com>

Military Career Resources

www.todaymilitary.com

U. S. Army - <http://www.army.mil>

U. S. Navy - <http://www.navy.com>

U. S. Air Force - <http://www.airforce.com>

U. S. Marine Corps - <http://www.usmc.mil>

U. S. Coast Guard - <http://www.uscg.mil/jobs>

Job Listings/Resume Databases

America's Job Bank - <http://www.ajb.dni.us>

Career information from the Wall Street Journal - <http://careers.wsj.com>

HotJobs.com - <http://www.hotjobs.com>

JOBTRAK.COM - <http://www.jobtrak.com>

An electronic resume database for employers and job seekers.

Peace Corps - <http://www.peacecorps.gov>

Review.com - <http://www.review.com/career/>

Monster.com - <http://www.monster.com>

UNDERSTANDING YOUR RESULTS

The scores in your Career Assessment Inventory Report (Enhanced Version) are based on your "like" and "dislike" answers to the survey items. Your results will help you understand how your interests fit into the world of work.

Although your results can provide helpful information, do not expect miracles. If you have been thinking a good deal about your interests and your career choice, your scores may not tell you anything you don't already know. However, they will show you how high or low your interests are compared to the interests of others. They will also point out interest areas that you may not have considered before. It is important to keep in mind that these results are measures of your interests, not your abilities. For example, your scores may indicate that you like art or sales, but they will not show if you have the talent or training to succeed in these areas.

Four sets of scores are presented in your report. First are your results on the six General Theme scales. They present an overall view of your interests compared to those of adults in the general population. Second are your scores on the 25 Basic Interest Area scales. They tell you about the strength of your interest in specific areas (such as carpentry, writing, and sales) compared to the interests of adults in the general population. Third are your scores on the Occupational scales. They indicate how similar or dissimilar your interests are to those of people in various occupations, such as chemists, lawyers, mechanics, computer programmers, librarians, accountants, and so forth. Fourth are your scores on the Administrative Indices. They provide an overall indication of how you responded to the inventory.

General Theme Scales

Research has shown that interests can be grouped into six broad categories: Realistic, Investigative, Artistic, Social, Enterprising, and Conventional. Your score on each of these six General Theme scales shows how high or low your interest is compared to that of people in the general population. Most people have scores between 43 and 57 on these scales. Generally, scores below 43 are considered low and scores above 57 are considered high.

Your General Theme scores are printed in the report in the "Std. Score" column and are plotted on a graph. The asterisks on the graph represent your scores. The shaded bars show the average score ranges for your gender. (The average score ranges for the opposite gender are printed in the last column on the right.)

Some individuals have no high scores on the General Theme scales. This indicates that these scales do not adequately measure their preferences or that they are uncertain about what they find rewarding. Some people have a high score on just one General Theme scale and low scores on all the others. This indicates that this one area is of primary importance to them. Most people have high scores on two or three scales. They have some of the characteristics associated with several General Theme areas. Finally, a few people have high scores on all six General Theme scales. This indicates that they have a wide range of interests and find many different activities rewarding. Generally, the higher your score, the more likely the following descriptions will be true for you.

Realistic

People who have high Realistic scores like to work with their hands and with tools to build things, such as radios or cabinets, and to fix things, such as broken toys or furniture. These people prefer to work outside, and they would rather work alone or with one or two people than with a large group. They describe themselves as having good physical skills, as being practical and rugged, and as generally preferring to work with things rather than with people. Individuals with these characteristics often become mechanics, skilled tradespeople, farmers, military officers, foresters, park rangers, etc.

Investigative

Investigative people like activities and occupations that are related to science and mathematics. Like Realistic people, they prefer to work by themselves or with one or two other people. They like to solve problems, and they do not like to work where there are a lot of rules. They enjoy working with ideas and words to find their own answers and solutions, especially in scientific areas. They describe themselves as achieving, confident, curious, inventive, and scientific. They prefer occupations such as laboratory research worker, medical technician, computer programmer, dental hygienist, drafter, etc.

Artistic

Artistic people prefer jobs that offer them the opportunity to express themselves by creating works of art. They usually like to work alone, and they tend to get very involved in what they are doing. They enjoy doing such things as writing poetry, drawing, and sketching. Like Investigative people, they prefer not to work where they are restricted by a lot of rules. They frequently describe themselves as imaginative, original, expressive, and artistic. Their occupational choices include artist, author, cartoonist, singer, musician, poet, actor/actress, newspaper reporter, photographer, librarian, interior designer, etc.

Social

People who have high scores in this area tend to be very concerned about other people and like to help them solve personal problems. They see themselves as cheerful and popular and as good leaders. They prefer to solve problems by talking things out. They get along well with many types of people. They usually have little interest in working with machines and prefer being with other people. They prefer activities that allow them to be helpful. They describe themselves as thoughtful, considerate, patient, and generous. Some occupations that appeal to Social people are social worker, recreation leader, camp counselor, teacher, child care assistant, and nurse.

Enterprising

People who have high scores in this area are good at talking and using words to persuade other people. They often work in sales, and they are clever at thinking of ways to lead and convince people. They see themselves as energetic, enthusiastic, adventurous, ambitious, competitive, outspoken, and confident. They like power, status, and wealth, and they frequently work in business. They often become realtors, buyers/merchandisers, hotel managers, advertising managers, insurance salespeople, etc.

Conventional

Conventional people prefer activities and jobs in which they know exactly what is expected of them and what they are supposed to do. They work well in large offices. They usually do not seek leadership positions. Conventional people describe themselves as stable, controlled, moderate, conforming, cautious, and dependable. They tend to have little interest in problems that require a great deal of creative thinking. They enjoy bookkeeping, typing, filing, and general office work. They prefer jobs in the business world such as bank teller, bookkeeper, accountant, computer operator, administrative assistant, and secretary.

Basic Interest Area Scales

Your scores on the 25 Basic Interest Area scales show the strength of your interest in a variety of areas such as Electronics, Mathematics, Sales, and so forth. Each of these 25 scales is related to one of the six General Theme scales. For example, the first eight Basic Interest Area scales (Mechanical/Fixing through Animal Service) are related to the Realistic theme.

The average adult score for the Basic Interest Area scales is between 43 and 57. Scores of 58 and higher indicate strong interest. These are areas in which you will probably find enjoyable activities. Scores of 42 and lower indicate low interest. These are areas that may be less satisfying for you. Your scores are printed in the "Std. Score" column and are plotted on a graph.

To help you understand your scores, brief descriptions of these 25 scales are provided below. The higher your score, the more you like activities in that area. The lower your score, the more you tend to dislike activities in that area.

MECHANICAL/FIXING - Using tools to repair or adjust things, such as repairing damage to a car, adjusting a carburetor, fixing a sink. Mechanics, skilled tradespeople, and service repair people have high scores on this scale.

ELECTRONICS - Working with electrical things, such as building or fixing a radio, studying electronics, and doing electrical wiring. Electronics technicians, electricians, radio/tv repair persons, and mechanics have high scores in this area.

CARPENTRY - Working with wood, such as fixing antiques or broken furniture, or making things, such as cabinets. Carpenters and other building tradespeople have high scores in this area.

MANUAL/SKILLED TRADES - Operating machinery, equipment, or vehicles and working in skilled trades. Some occupational examples are truck driver, bus driver, sheet metal worker, firefighter, plumber, and construction worker.

PROTECTIVE SERVICE - Serving the community by providing security and law enforcement. Occupational examples include police officers, firefighters, security guards, private investigators, conservation officers, and military personnel.

ATHLETICS/SPORTS - Competition and regular physical exercise are shared interests of professional athletes and recreation workers.

NATURE/OUTDOORS - Being outdoors, going canoeing or camping, growing flowers, tending a garden, or just walking through the woods.

ANIMAL SERVICE - Working with animals and taking care of them. Dog trainers, zoo workers, pet shop managers, and veterinarians score high in this area.

MATHEMATICS - Solving mathematical puzzles and problems, studying algebra and geometry, and applying mathematical formulas. Mathematicians, statisticians, economists, engineers, and chemists score high in this area.

SCIENTIFIC RESEARCH/DEVELOPMENT - Studying the effects of gravity, designing a new product, working in a research laboratory, investigating the structure of the atom, and reading books about science. Computer scientists, engineers, chemists, and biologists score high in this area.

MEDICAL SCIENCE - Gaining medical knowledge and applying that knowledge are interests shared by physicians, dentists, veterinarians, and medical lab technicians.

WRITING - Covering news stories, writing poetry and stories. Reporters, writers, advertisers, librarians, and journalists score high in this area.

CREATIVE ARTS - Engaging in fine arts activities such as going to concerts or art galleries; pursuing hobbies such as making pottery, leather goods, or rugs. Interior designers, fashion designers, and other creative people score high in this area.

PERFORMING/ENTERTAINING - Being in front of people, acting in a play, directing a play, being in a band, playing a musical instrument.

COMMUNITY SERVICE - Helping people through crises and personal problems and doing community volunteer work. Social workers, scout troop leaders, camp counselors, marriage counselors, psychologists, and guidance counselors have high scores in this area.

EDUCATING - Helping individuals learn, especially in school. Teachers, instructors, professors, and high school counselors score high on this scale.

MEDICAL SERVICE - Giving medical aid to people, working in a hospital, studying first aid, and helping at an accident are interests of people in medical occupations such as nurses, nurse aides, respiratory therapy assistants, radiologic technicians, operating room technicians, and emergency medical technicians.

RELIGIOUS ACTIVITIES - Singing in a choir, being a religious leader, working at a religious camp, and being a religious ambassador.

PUBLIC SPEAKING - Debating, leading discussions, conducting interviews, and being in the limelight. Public officials, religious leaders, and newspaper reporters have high scores on this scale.

LAW/POLITICS - Defending the rights of the individual and interpreting laws. Judges, lawyers, and public officials have high scores in this area.

MANAGEMENT/SUPERVISION - Interviewing people, managing people, organizing groups, and hiring and firing employees. Hotel managers, personnel managers, and hospital administrators score high in this area.

SALES - Selling and being with the public. Life insurance salespeople, realtors, department store salespeople, and buyers/merchandisers score high in this area.

OFFICE PRACTICES - Typing letters; operating office machines such as computers, copying machines, and calculators; and working at a desk. Secretaries, administrative assistants, and receptionists score high in this area.

CLERICAL/CLERKING - Working with files, often to provide information to the public. Bank clerks, dental assistants, post office clerks, library clerks, and telephone operators have high scores in this area.

FOOD SERVICE - Preparing or serving food, planning a dinner for guests, and working in a kitchen. Short-order cooks, cafeteria workers, caterers, food service managers, and waiters/waitresses score high in this area.

Occupational Scales

The next group of scales, the Occupational scales, indicate how similar your likes and dislikes are to those of people employed in specific occupations. Each Occupational scale is followed by one, two, or three capital letters in parentheses. These letters refer to the six General Theme scales. For example, RI appears in parentheses after the Aircraft Mechanic scale, indicating that the scale is related to the Realistic and Investigative themes. The themes are listed in order according to the strength of their relationship to the scale. In this case, Aircraft Mechanic is more closely related to the Realistic theme than to the Investigative theme.

Your score on each of the Occupational scales is printed in the "Std. Score" column and is plotted on a graph. Generally, scores of 45 and above indicate a strong similarity of interests with people employed in that occupation. Scores of 25 and below generally indicate strong dissimilarity of interests with people in that occupation. Most people in the general population have scores ranging between 26 and 44, the mid-range of scores.

You will have the best chance of finding satisfaction if you choose occupations--or related occupations and careers that are not on the profile--for which your scores are among the highest for you. If your answers to the inventory were different from those of people employed in a particular occupation, your score will be low and you probably would not like the everyday routine of that occupation. If your answers to the inventory were similar to

those of people employed in a particular occupation, your score will be high and you probably would find that kind of work rewarding.

However, you should not conclude that because you have a high score on a scale you will automatically be successful in that occupation. Other factors, such as ability, experience, personality, and educational training, are also important. For example, you may have interests similar to those of musicians, but you also need talent to be successful in this career.

To find additional information about occupations, ask your guidance counselor and your local or school librarian. They have a variety of informational sources to help you. In particular, you may wish to look at the *Occupational Outlook Handbook*. This book has information about careers, training requirements, and employment outlooks.

Administrative Indices

On the Career Assessment Inventory, you indicated if you liked or disliked certain activities, school subjects, and occupations. The numbers in the **Response Percentages** section of the Administrative Indices page in the report show your response percentages for these three areas. For example, if 10 appears under LL, it means that you answered "Like very much" to 10% of the items. The number under L shows the percentage for "Like somewhat" responses. The number in the I column is your "Indifferent" percentage. The number under D is your "Dislike somewhat" percentage, and the number under DD is your "Dislike very much" percentage.

In the **Special Scales** section of the report, **Total Responses** is the number of items you answered. There are 370 items on the inventory. If your Total Responses score is 352 or higher, your results should be an accurate reflection of your preferences. If your Total Responses score is 351 or lower, you should interpret the results cautiously.

The **Response Consistency** index is based on how you responded to similar kinds of items in different sections of the inventory. For example, most people respond the same or nearly the same to items such as "Sell life insurance" and "Be a life insurance salesperson." Almost everyone has a score of zero or higher on the Response Consistency index. If your score is negative, you may have answered randomly, skipped items, or responded inconsistently.

The **Fine Arts-Mechanical** index provides an overall view of how you responded to the aesthetic and mechanical items on the inventory. Scores of 42 and lower indicate a strong preference for creative and social service occupations. Scores of 58 and higher indicate a strong preference for mechanical activities and for skilled trades and technical occupations. Scores between 43 and 57 indicate an overall preference for both fine arts and mechanical activities or an indifference to these activities.

The **Occupational Extroversion/Introversion** index indicates whether you prefer to work alone or with people. Scores of 42 and lower indicate a preference for working with people rather than with things. People in sales occupations and social service professions tend to have low scores in this area. Scores of 58 and higher indicate a preference for working with things rather than with people. Technicians and people in skilled trades tend to have high scores in this area. Scores between 43 and 57 are in the average range.

The **Educational Orientation** index indicates how your interests compare to those of individuals who attend a liberal arts college. Scores of 51 and higher indicate similar interests with people who have undergraduate or graduate degrees from a liberal arts college or university. They have a strong liking for studying and for creative, mathematical, fine arts, and scientific activities. Scores of 40 through 50 indicate interests that are similar to those of students enrolled in college and to those of adults who have a two- or four-year degree from a community college or university. Scores between 31 and 39 are usually obtained by adults who have pursued vocational, technical, business, or some community college course work and by students in high school and young adults. Scores of 30 and below generally reflect an indifference to or a dislike for many scientific and literary activities. Adolescents typically score in this range, as do adults who start careers immediately after high school or who have a very practical view of education and pursue specific non-liberal arts courses of study.

The **Variability of Interests** index indicates the diversity of your interest preferences. Scores of 60 and higher indicate a preference for a wide range of activities. Scores of 40 and below indicate a preference for a more narrow range of activities. Scores between 41 and 59 are in the average range and are typical of most people.

Summary

Your like and dislike responses have been scored on a broad range of general interests and specific occupational scales. You should not be totally set on any one particular occupation where your score is high, especially not at an early age. In the world of work, there are hundreds of specialties and professions, and you should use the information in your report as a guide for further thinking.

Remember, each person is unique, and no test can predict with perfect accuracy the many differences among individuals. You should consider the information in your report together with other relevant information--your skills, accomplishments, experiences, other test scores, and so forth--before making a career decision. These results should be used as a guide to help you understand your interests and career possibilities.

DOT LISTINGS

Realistic

Aircraft Mechanic..... 621.281-014
Auto Mechanic..... 620.261-010
Bus Driver..... 913.363, .463-010,
.663-014,-018
Camera Repair Tech..... 714.281-014
Carpenter..... 860
Conservation Officer..... 379.167-010
Dental Laboratory Tech..... 712.381-018
Drafter..... 005.281-010, -014
Electrician..... 823, 824, 825, 826
Emergency Medical Tech..... 079.364-026,
.374-010
Farmer/Rancher..... 421.161
Firefighter..... 372.367-014, .567-014,
.667-018, .677; 375.367-010
Forest Ranger..... 040.167-010
Hardware Store Manager..... 185.167-046
Janitor..... 382.664-010
Machinist..... 600.280-022
Mail Carrier..... 230.367-010
Military Enlisted..... 378
Military Officer..... 378
Musical Instrument Repairer..... 730.281-014,-054
Orthotist/Prosthetist..... 078.261-018, -022
Painter..... 840.381-010
Park Ranger..... 169.167-042
Pipefitter/Plumber..... 862.281-022-.381-030
Police Officer..... 375.263-014-.587-010
Printer..... 650-654, 659
Radio/TV Repairer..... 720
Security Guard..... 372
Sheet-Metal Worker..... 804.281-010
Telephone Repair Tech..... 822.281-018,-022
Tool and Die Maker..... 601
Truck Driver..... 900-906

Investigative

Biologist..... 041
Chemist..... 022.061-010, -014, .137-010
Chiropractor..... 079.101-010
Computer Programmer..... 030.162-010
Computer Scientist..... 030, 039
Dental Hygienist..... 078.361-010
Dentist..... 072
Dietitian..... 077
Economist..... 050
Electronics Technician..... 003.161-014
Engineer..... 002-016
Mathematician..... 020
Math/Science Teacher..... 091.227-010
Medical Laboratory Tech..... 078.381-014
Pharmacist..... 074
Physical Therapist..... 076.121-014
Physician..... 070, 071
Psychologist..... 045
Radiologic Technician..... 078.362-026
Respiratory Therapist..... 076.361-014
Surveyor..... 018
Veterinarian..... 073

Artistic

Advertising Artist/Writer..... 131.067-014,
141.061-018
Advertising Executive..... 164
Architect..... 001
Author/Writer..... 131
Chef..... 313, 315
Interior Designer..... 142.051-014
Legal Assistant..... 119.267-026
Librarian..... 100
Musician..... 152.041-010
Newspaper Reporter..... 131.262-018
Photographer..... 143
Piano Technician..... 730.281-038

DOT LISTINGS - Continued

Social

Athletic Trainer.....	153.224-010
Child Care Assistant.....	355.674-010
Cosmetologist.....	332.271-010
Counselor-Chemical Dependency.....	045.107-058
Elementary School Teacher.....	092.227-010
Guidance Counselor.....	045.107-010
Licensed Practical Nurse.....	079.374-014
Nurse Aide.....	355.674-014
Occupational Therapist.....	076.121-010, 076.167-010
Operating Room Technician.....	079.374-022
Registered Nurse.....	075
Religious Leader.....	120, 129

Enterprising

Barber/Hairstylist.....	330.371-010, 332.271-018
Buyer/Merchandiser.....	162.157-018
Card/Gift Shop Manager.....	185.167-046
Caterer.....	187.167-106
Elected Public Official.....	<i>No Reference</i>
Florist.....	142.081-010
Food Service Manager.....	319.137-010
Hospital Administrator.....	187.117-010
Hotel/Motel Manager.....	187.117-038
Insurance Agent.....	250.257-010
Lawyer.....	110, 111, 119
Manufacturing Representative.....	279.157-010
Personnel/HR Manager.....	166.117-018
Private Investigator.....	376.267-018
Purchasing Agent.....	162.157-038
Real Estate Agent.....	250.357-018
Reservation Agent.....	238.367-018
Restaurant Manager.....	187.167-106
Travel Agent.....	252.152-010

Conventional

Accountant.....	160
Bank Manager.....	186.167-086
Bank Teller.....	211.362-018
Bookkeeper.....	210.382-014
Cafeteria Worker.....	311.677-010
Court Reporter.....	202.362-010
Data Input Operator.....	203.582-054
Dental Assistant.....	079.361-018
Executive Housekeeper.....	187.167-046
Medical Assistant.....	079.362-010
Pharmacy Technician.....	074.382-010
Secretary.....	201
Teacher Aide.....	099.327-010
Waiter/Waitress.....	311

Career Assessment Inventory - Enhanced Version

Counselor's Report

Charles B. Johansson, PhD

ID Number 101010101

Male

Age 16

06/25/2005

GENERAL THEME SCALES

Scale	Std. Score	Very Low (35)	Low (43)	Average (57)	High (65)	Very High	Average Opp. Sex
R Realistic	45			*			41-55
I Investigative	54				*		42-56
A Artistic	48			*			46-59
S Social	51			*			44-57
E Enterprising	44			*			42-56
C Conventional	43			*			43-57

BASIC INTEREST AREA SCALES

Basic Interest Area	Std. Score	Very Low (35)	Low (43)	Average (57)	High (65)	Very High	Average Opp. Sex
Realistic Theme							
Mechanical/Fixing	49			*			41-54
Electronics	46			*			41-53
Carpentry	53			*			42-56
Manual/Skilled Trades	39		*				41-53
Protective Service	53			*			41-53
Athletics/Sports	44		*				41-54
Nature/Outdoors	41		*				42-56
Animal Service	62				*		44-57
Investigative Theme							
Mathematics	43		*				42-56
Sci. Research/Dvlpmt	55			*			42-56
Medical Science	68					*	44-58
Artistic Theme							
Writing	46			*			44-58
Creative Arts	49			*			47-59
Performing/Entertaining	47			*			44-56
Social Theme							
Community Service	52			*			44-57
Educating	55			*			43-57
Medical Service	65					*	44-58
Religious Activities	38		*				44-56
Enterprising Theme							
Public Speaking	45			*			42-56
Law/Politics	47			*			42-56
Mgmt/Supervision	48			*			42-56
Sales	44			*			41-56
Conventional Theme							
Office Practices	50			*			43-58
Clerical/Clerking	38		*				44-57
Food Service	53			*			46-58

OCCUPATIONAL SCALES

Occupational Scales	Std. Score	Very Diss.	Dissimilar	Mid-Range	Similar	Very Sim.	Average Opp. Sex
		(15)	(25)	(44)	(54)		
Realistic Theme							
Aircraft Mechanic (RI)	14	*					12-24
Auto Mechanic (R)	13	*					12-21
Bus Driver (R)	7	*					15-24
Camera Repair Tech (RI)	21		*				11-24
Carpenter (R)	16	*					16-27
Conservation Officer (RI)	22		*				8-21
Dental Lab Technician (RI)	37			*			22-32
Drafter (RI)	22		*				17-28
Electrician (R)	14	*					12-23
Emergency Med Tech (RS)	43				*		18-27
Farmer/Rancher (R)	21		*				23-30
Firefighter (R)	23		*				14-25
Forest Ranger (RI)	12	*					0-16
Hardware Store Mgr (RC)	7	*					8-19
Janitor (R)	23		*				22-31
Machinist (R)	15	*					6-19
Mail Carrier (RC)	10	*					15-26
Military Enlisted (RC)	23		*				12-24
Military Officer (RIE)	9	*					10-21
Musical Instrmnt Repair (RIA)	18		*				20-30
Orthotist/Prosthetist (RI)	33			*			18-30
Painter (R)	21		*				19-32
Park Ranger (RI)	27			*			12-25
Pipefitter/Plumber (R)	17	*					14-25
Police Officer (RSE)	19		*				21-30
Printer (R)	22		*				17-28
Radio/TV Repair (RI)	10	*					10-22
Security Guard (REC)	26			*			21-28
Sheet-Metal Worker (R)	9	*					5-18
Telephone Repair (R)	19		*				20-30
Tool/Die Maker (R)	9	*					2-17
Truck Driver (R)	16	*					16-23
Investigative Theme							
Biologist (I)	41				*		18-31
Chemist (I)	31			*			18-31
Chiropractor (IS)	60					*	21-34
Computer Programmer (IR)	25		*				23-35
Computer Scientist (I)	21		*				14-28
Dental Hygienist (IS)	50					*	18-31
Dentist (IR)	47				*		17-30
Dietician (IS)	48				*		28-39
Economist (I)	8	*					20-32
Electronic Technician (IR)	17	*					14-26
Engineer (IR)	22		*				20-32
Mathematician (I)	17	*					16-30
Math/Science Teacher (IR)	26			*			24-36
Medical Lab Technician (IR)	48				*		25-37
Pharmacist (I)	52					*	22-36
Physical Therapist (ISR)	50				*	*	14-30
Physician (I)	46				*		13-29
Psychologist (IAS)	33			*			23-35
Radiologic Technician (IRS)	60					*	26-37
Respiratory Ther Tech (IRS)	55					*	23-36
Surveyor (IR)	20		*				14-26
Veterinarian (IR)	48				*		11-27

Occupational Scales	Std. Score	Very Diss.	Dissimilar	Mid-Range	Similar	Very Sim.	Average Opp. Sex
		(15)	(25)	(44)	(54)		
Artistic Theme							
Advertising Artist/Writer (A)	23		***				17-30
Advertising Executive (AE)	26		**				27-38
Architect (ARI)	29		*				20-32
Author/Writer (A)	15	*					18-29
Chef (ASE)	12	**					12-24
Interior Designer (A)	19	*	*				18-30
Legal Assistant (AE)	20		*				29-39
Librarian (A)	14	*					30-42
Musician (A)	9	*					18-32
Newspaper Reporter (A)	7	*					14-29
Photographer (A)	32			*			19-33
Piano Technician (ARI)	26		*				21-33
Social Theme							
Athletic Trainer (SR)	35			*			17-29
Child Care Assistant (SA)	36			*			25-34
Cosmetologist (SA)	17	*					14-26
Counselor-Chem Dep (SAE)	35			*			28-40
Elem School Teacher (SAE)	36			*			30-41
Guidance Counselor (SEA)	21		*				21-37
Licensed Practical Nurse (SC)	47				*		26-35
Nurse Aide (SC)	44	*			*		11-23
Occupational Therapist (SRA)	45				*		22-34
Operating Room Tech (SIR)	51					*	24-33
Registered Nurse (SI)	51					*	20-32
Religious Leader (SAE)	3	*					14-28
Enterprising Theme							
Barber/Hairstylist (E)	11	*					7-19
Buyer/Merchandiser (EA)	19		*				28-39
Card/Gift Shop Mgr (E)	18		*				29-39
Caterer (EAS)	27		*				27-37
Elected Public Official (ESA)	20		*				23-35
Florist (EA)	15	*					26-36
Food Service Manager (ECS)	26		*				26-36
Hospital Administrator (ESC)	47				*		26-37
Hotel/Motel Manager (ECS)	19		*			*	28-39
Insurance Agent (ESC)	20		*				23-33
Lawyer (EAS)	25		*				22-36
Manufacturing Rep (E)	16	*					17-28
Personnel Manager (EAS)	25		*				29-41
Private Investigator (EA)	22		*				24-35
Purchasing Agent (EC)	28			*			23-34
Real Estate Agent (E)	12	*					20-32
Reservation Agent (ESA)	18		*				28-39
Restaurant Manager (ECS)	29			*			28-38
Travel Agent (EC)	22		*				28-39
Conventional Theme							
Accountant (C)	18		*				26-38
Bank Manager (CE)	18		*				26-37
Bank Teller (C)	20		*				23-37
Bookkeeper (C)	21		*				26-38
Cafeteria Worker (C)	24	*	*				18-29
Court Reporter (C)	15	*					26-36
Data Input Operator (C)	22		*				29-40
Dental Assistant (CS)	43				*		26-36
Exec Housekeeper (CSE)	27		*				25-33
Medical Assistant (CS)	31	*		*			19-31
Pharmacy Technician (CS)	42				*		26-36
Secretary (C)	24		*				27-36
Teacher Aide (CS)	29			*			22-34
Waiter/Waitress (CSE)	30		*				28-37

ADMINISTRATIVE INDICES

	Response Percentages				
	LL	L	I	D	DD
Activities	22	22	26	18	13
	44	26	31		
School Subjects	19	23	28	26	2
	42	28	28		
Occupations	2	17	13	17	51
	19	13	68		

Special Scales	Score
Total Responses	369
Response Consistency	7
Fine Arts-Mechanical	44
Occupational Extroversion/Introversion	51
Educational Orientation	41
Variability of Interests	55

ITEM RESPONSES

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11: 2 12: 1 13: 3 14: 4 15: 2 16: 1 17: 4 18: 1 19: 2 20: 4
21: 4 22: 2 23: 2 24: 3 25: 5 26: 3 27: 5 28: 3 29: 3 30: 1
31: 4 32: 2 33: 4 34: 5 35: 1 36: 3 37: 1 38: 3 39: 3 40: 4
41: 1 42: 1 43: 1 44: 2 45: 3 46: 2 47: 4 48: 5 49: 5 50: 4
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61: 1 62: 1 63: 3 64: 1 65: 3 66: 4 67: 3 68: 2 69: 1 70: 2
71: 1 72: 4 73: 5 74: 2 75: 1 76: 5 77: 1 78: 2 79: 5 80: 5
81: 3 82: 3 83: 1 84: 3 85: 4 86: 4 87: 2 88: 3 89: 3 90: 1
91: 4 92: 3 93: 2 94: 4 95: 1 96: 3 97: 2 98: 2 99: 3 100: 1
101: 3 102: 2 103: 4 104: 2 105: 5 106: 2 107: 5 108: 1 109: 2 110: 4
111: 3 112: 3 113: 1 114: 5 115: 1 116: 2 117: 1 118: 3 119: 3 120: 2
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351: 5 352: 5 353: 5 354: 5 355: 5 356: 5 357: 5 358: 5 359: 5 360: 2
361: 5 362: 4 363: 2 364: 5 365: 5 366: 3 367: 5 368: 2 369: 2 370: 2

End of Report