

as of Nov. 30, 1978 FY 7 7

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FEDERAL CONTRACT AND PROCUREMENT WORK FORCE DEMOGRAPHICS

CONTRACT-PROCUREMENT OCCUPATIONAL SERIES DEMOGRAPHICS

1101 - General Business and Industry

1102 - Contract and Procurement

1103 - Industrial Property Management

1105 - Purchasing

1106 - Procurement Clerical

1150 - Industrial Specialist

Prepared By

FEDERAL ACQUISITION INSTITUTE



EXECUTIVE OFFICE OF THE PRESIDENT OFFICE OF MANAGEMENT AND BUDGET OFFICE OF FEDERAL PROCUREMENT POLICY

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September 1979

FOREWORD

During the past year, the Federal Acquisition Institute has been studying the demographics of the Federal contract-procurement work force. The accompanying tables are the product of FAI's analysis of data obtained from the Central Personnel Data File, maintained by the Office of Personnel Management.

The tables are the initial product of the FAI's efforts to build a government-wide manpower information system for the contracting and procurement operations. I would appreciate any suggestions that you might have which would enable us to make future reports more responsive to the needs of the contract-procurement community.

William N. Hunter Director

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Source of Data:

The data presented in this report are based on an extract of the Central Personnel Data File, as of November 30, 1978. The file is maintained on a Government-wide basis by the Office of Personnel Management. The population studied covers active, full-time employees only. The minority group designations used in this report are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska, and Aleuts in Alaska.

Missing Data:

The total number of employees may vary from one table to another because in cases where information is missing from an employee's record, the individual is excluded from computations involving the missing data element.

Retirement Eligibility Categories:

Minimum combinations of age and years of service needed to qualify for:

Optional Retirement:

Age 62 with 5 years of service Age 60 with 20 years of service Age 55 with 30 years of service

Early Retirement (RIF, abolishment of position):

Age 50 with 20 years of service Any age with 25 years of service

Educational Level Categories:

The "Some College" category includes participation in or graduation from a terminal occupation program, possession of an associate degree; or completion of 1, 2, 3, or 4 years of college. "Graduate Study or Degree" category includes post graduate study; recipients of professional, masters or doctoral degrees.

HIGHLIGHTS

- Forty five percent of the 41,000 employees are in the 1102 Contract and Procurement occupational series. Eighteen percent or 7422 employees are in the 1106 Procurement Management series with another 17% classified in the 1101 General Business and Industry series.
- * Two thirds of the contract-procurement employees work for Defense agencies with the Air Force having about one fifth of the total group. Agriculture and Labor are the civil agencies which employ the largest numbers of contract and procurement personnel.
- * An individual's pay grade is related to his educational attainment. Among 1102 Contract and Procurement employees, 36% of the GS-11's have graduated from college while 68% of the GS-14's have done so. An even greater difference is found among 1101 General Business and Industry employees where the respective percentages are 25 and 67.
- * The educational level of employees within the same occupational series differ by geographic location. Sixty percent of the 1102 Contract and Procurement series working in Dayton, Ohio, have graduated from college while only 38% in the St. Louis area have done so.
- * Twenty percent of the 1103 Property Management and 1150 Industrial Specialists were eligible to retire in November, 1978 if they chose to do so. Among employees in grades 12 or higher, the percentage was slightly more than 25%.
- * Among 1102 Contract and Procurement employees The Small Business Administration, NASA, Department of Transportation, and Other Defense (i.e. Defense Logistics Agency) have the largest percentage of employees who are eligible for some form of retirement.
- * One third of the 1102 Contract and Procurement employees are females. 55% of the GS-9's and below are females while only about 25% of those in grades GS-11 and above are females.

- * Among 1102 Contract and Procurement employees there are twice as many college graduates between the ages 20 and 34 than there are among employees over 45.
- * Among 1102 Contract and Procurement employees the distribution of grades is quite similar for age groups 35-39 and above. Thus, it appears that there is not a strong relationship between grade and age.

DISTRIBUTION OF CONTRACT/PROCUREMENT

EMPLOYEES IN FEDERAL AGENCIES

AGENCN	1101 Gen'l Bus & Indust	1102 Contract & Procumnt	OCCUPAI 1103 Indust Prop Ment	TIONAL SERIES 1105 Purchasing	1106 Procurent Clerical	1150 Indust Specialist	ALL SERTES
State	18	97	0	2	10	1	128
Treasure	43	88	0	82	39	1	253
Army	651	3532	123	784	1509	444	7043
Navy	441	2385	102	1068	1084	565	5645
Air Force	1452	3952	167	392	1774	252	7989
Other Defense	1.44	3149	373	154	1516	1061	6397
Justice	111	81	Ó	45	11	8	256
Interior	195	463	Ó	173	156	2	989
Agriculture	219	501	O	41.4	217	37	1388
Commerce	499	114	0	46	39	57	755
Labor	45	82	12	20	22	0	181
HEW	502	569	10	123	152	0	1356
HUD	881	76	0	6	11	0	974
Transportation	56	485	2	108	123	26	800
Energy	120	417	43	24	39	94	737
GSA	129	753	0	61	168	8	1119
NASA	22	716	10	29	131	11	919
Veterans	2	279	0	708	109	0	1098
OPM	0	10	Q	7	1	0	18
EPA	27	110	3	28	33	0	201
SBA	802	108	Õ	1	19	70	1000
Other	815	<u>592</u>	3	<u>75</u>	259	11_	<u> 1755</u>
TOTAL	7174	18599	848	4350	7422	2648	41001

GRADE DISTRIBUTION OF EMPLOYEES

IN CONTRACT-PROCUREMENT OCCUPATIONAL SERIES

OCCUPATIONAL SERIES										
	1101	1102	1103	1105	1106	1150				
GS	Gen'l Bus	Contract &	Indust		Procurmnt	Indust	ALL			
GRADE	& Indust	Procurmnt	Prop Mgmt	Purchasing	Clerical	Specialist	SERIES			
2	1		: :		28	1	30			
3	6			27	686		719			
4	65			431	2620	2	3118			
5	419	823	32	1741	2595	49	5709			
6	243	19	1	1088	671	61	2083			
7	716	1619	54	796	507	273	3965			
8	115	99	3	95	38	7	357			
9	930	3400	175	109	27	988	5629 869			
10	34	72	10	13	3	736				
11	1129	4014	336	7	6	309	5801			
12	1273	4215	175		1	130	5794			
13	956	2298	42			95	3 <u>391</u>			
14	628	997	16			4	1645			
15	304	373	2			2	681			
16	35	22	•				57			
17	13	3					16			
18	6	2	· ·				8			
TOTAL	6823	18,016	846	4307	7182	2657	39,871			

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^{1.} Grade data are presented only for employees in General Schedule (GS) pay system. Employees in other pay systems are not included.

DISTRIBUTION OF GRADES BY AGE GROUPS 1102 - CONTRACT AND PROCUREMENT

GS GRADE	20-24	25-29	<u>30-34</u>	35-39	AGE OF 40-44	EMPLOYEES 45-49	<u>50-54</u>	<u>55-59</u>	60-64	<u>65-69</u>
5	48%	15%	8%	4%	3%	3%	1%	1%	*	*
7	37	21	13	10	9	6	5	5	4%	3%
9	12	27	21	18	19	18	18	19	17	14
11	2	23	23	22	21	23	23	23	23	24
1.2		11	23	25	23	23	26	27	26	27
13		2	8	13	14	16	15	16	17	19
14			2	7	7	7	7	6	8	8
15			*	1	3	3	3	3	3	3
16-18				*	> t	*	*	*	*	1
Number Employees	272	1524	2286	1759	2030	2510	2817	2453	1172	277

^{*} Number of employees is less than one percent of age group.

1. Data is presented only for employees in General Schedule (GS) pay system for whom age is known.

EDUCATIONAL LEVELS OF EMPLOYEES IN CONTRACT-PROCUREMENT OCCUPATIONAL SERIES

DEPOSIT OF EMPLOYEES AT EACH LEVEL.

Occupational Series	PERC Non-HS Grad	HS Grad	Some College	BA-BS Degree	Grad Study Or Degree
ll01 - General Business and Industry	2	24	35	20	20
1102 - Contract & Procurement	1	21	34	27	17
1103 - Industry Property Mgt.	3	32	45	13	7
1105 - Purchasing	4	43	48	4	1
1106 - Procure- ment Clerical	4	53	40	3	1
1150 - Industrial Specialist	2	22	53	12	1.0

EDUCATIONAL LEVEL BY AGE GROUP

1102 - CONTRACT AND PROCUREMENT

Ed Level	20-24	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	40-44	<u>45-49</u>	<u>50-54</u>	<u>55-59</u>	60-64	65-70
Less than HS Grad		*	*	*	*	1%	2%	1%	2%	3%
HS Grad	12%	10%	14%	19%	24%	26	28	24	20	18
Some College	16	15	21	27	34	37	38	45	48	43
BA-BS	66	57	41	31	25	21	18	16	13	12
Grad Study or Degree	6	17	23	23	16	15	13	13	17	24
Number of Employees	272	1524	2286	1759	2030	2510	2817	2453	1172	277

^{*} Number of employees is less than one percent of age group.

RETIREMENT ELIGIBILITY OF EMPLOYEES IN CONTRACT-PROCUREMENT OCCUPATIONAL SERIES

			PERCENT OF EMPLOYEES ELIGIBLE FOR		
OCCUPATIONAL	NUMBER OF	PERCENT NOT	OPTIONAL	EARLY	
SERTES	EMPLOYEES	ELIGIBLE	RETIREMENT	RETIREMENT	
1101-General Business & Industry	7174	68	12	20	
1102-Contract and Procurement	18559	66	13	22	
1103-Industrial Property Management	848	48	22	30	
1105-Purchasing	4350	76	8	16	
1106-Procurement Clerical	7422	83	7	1.0	
1150-Industrial Specialist	2648	47	21	32	

EDUCATIONAL LEVELS OF EMPLOYEES

IN

1101 - GENERAL BUSINESS AND INDUSTRY SERIES

TADE?	NUMBER OF EMPLOYEES	NON-HS GRADUATE	PERCENT OF HS GRADUATE	EMPLOYEES AT EA SOME COLLEGE	ACH LEVEL BA-ES DEGREE	GRAD STUDY/ DEGREE
<u> </u>	49	2	41	57	_	~ ·
	329	2	30	35	27	7
	185	2	44	51	2	2
	518	3	31	37	22	7
e e	106	9	43	39	6	3
41	838	3	33	38	16	8
340	28	3	32	50	13.	2
1.1	988	2	22	41	16	9
1.1	944	2	18	32	24	24
1.9	821	1	10	30	24	35
14	585	1	10	22	27	40
15	270		8	19	21	52
16-18	47	-	11	11	11	67

Date is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS OF EMPLOYEES
IN 1
1102 - CONTRACT AND PROCUREMENT SERIES

GS GRADE	NUMBER OF EMPLOYEES	NON-HS GRADUATE	PERCENT OF HS GRADUATE	EMPLOYEES AT EA SOME COLLEGE	CH LEVEL BA-BS DEGREE	GRAD STUDY/ DEGREE
5	803	_	19	28	40	13
7	1.547	2	30	34	25	9
ġ	3.357	1	33	38	19	8
lĺ	3,888	2	25	36	25	11
12	4,003	***	16	33	30	20
13	2.170	_	10	32	31	27
$\overline{14}$	962	_	7	23	31	37
15	361	_	5	12	31	51
16-18	²⁵	_	_	16	20	64

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS OF EMPLOYEES

IN

1103 - INDUSTRIAL PROPERTY MANAGEMENT SERIES

			PERCENT OF	EMPLOYEES AT EA	CH LEVEL	
GS	NUMBER OF	NON-HS	HS	SOME	BA-BS	GRAD STUDY/
URADE	EMPLOYEES	GRADUATE	GRADUATE	COLLEGE	DEGREE	DEGREE
E.	0.0					
5	29	_	45	28	24	3
7	53	_	26	50	18	6
9	166	4	28	48	13	7
11	326	3	35	48	10	ĹΙ
12	172	5	32	42	9	12
13	41	3	27	36	24	9
14-15	18		6	44	27	22

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS OF EMPLOYEES IN 1 1105 - PURCHASING SERIES

SS GADE	NUMBER OF EMPLOYEES	NON-HS GRADUATE	PERCENT OF HS GRADUATE	EMPLOYEES AT EASOME COLLEGE	ACH LEVEL BA-BS DEGREE	GRAD STUDY/ DEGREE
	24 368	9 4	6 40	21 51	4 5	<u>-</u> 1
Š.	1,591 1,009 751	†† ††	43 43 44	48 49 48	4 3 4	7 1 1
0 9 70	94 101 12	4 1 17	40 37	47 55	6 6	2 2 8
11	5	<u> </u>	20 ,	60	-	20

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS OF EMPLOYEES IN 1106 - PROCUREMENT CLERICAL SERIES

GEADE	NUMBER OF EMPLOYEES	NON-HS GRADUATE	PERCENT OF HS GRADUATE	EMPLOYEES AT EAU SOME COLLEGE	CH LEVEL BA-BS DEGREE	GRAD STUDY/ DEGREE
2	20	5	50	45		-
3	563	5	54	35	5	1
4	2,344	3	55	39	3	1
<u> </u>	2,421	3	53	41	2	l
G.	639	3	50	45	2	1
Ī	490	4	53	40	2	1
₹	37		57	41	2	-
()	26	4	59	36	4	_
10-12	_	_	44	44	12	_

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS OF EMPLOYEES
IN
1150 - INDUSTRIAL SPECIALIST SERIES

GS GRADE	NUMBER OF EMPLOYEES	NON-HS GRADUATE	PERCENT OF E HS GRADUATE	MPLOYEES AT EA SOME COLLEGE	CH LEVEL BA-BS DEGREE	GRAD STUDY/ DEGREE
5 7 9 11 12 13 14 15 16–17	47 55 259 955 690 265 116 59	2 2 5 2 1 1	28 36 28 27 18 18 9 5 20	51 29 44 56 62 48 37 20 20	11 27 15 8 9 19 24 17 20	9 7 8 6 9 14 28 58 40

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom educational status is known.

EDUCATIONAL LEVELS BY METROPOLITAN AREA

1101 - GENERAL BUSINESS AND INDUSTRY

			PERCENT OF EMPLOYEES AT EACH LEVEL			
METROPOLITAN AREA	NUMBER OF EMPLOYEES	NON-HS GRADUATE	HS GRADUATE	SOME COLLEGE	BA-BS DEGREE	GRAD STUDY/ DEGREE
Washington, DC-MD-VA	1,636	1	13	28	23	34
Sacramento, CA	286	2	48	34	13	4
Oklahoma City, OK	256	5	32	31	21	11
San Antonio, TX	225	2	59	17	20	2
Macon, GA	198	1	32	46	19	3
San Francisco-Oakland, CA	136	4	12	30	30	26
Salt Lake City-Ogden, UT	167	2	30	48	11	10
Los Angeles-Long Beach, CA	104	2	17	45	15	22
Chicago, IL	96	3	24	20	19	34

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

EDUCATIONAL LEVELS BY METROPOLITAN AREA

1102 - CONTRACT AND PROCUREMENT

			PERCENT OF	EMPLOYEES AT	EACH LEVE	
	NUMBER OF	NON-HS	HS	SOME	BA-BS	GRAD STUDY/
METROPOLITAN AREA	EMPLOYEES	GRADUATE	GRADUATE	COLLEGE	DEGREE	DEGREE
Washington, DC-MD-VA	3,280	l	18	32	27	22
Philadelphia, PA-NJ	870	1	31	29	29	10
Dayton, OH	840	1	14	25	45	15
Huntsville, AL	558	1	19	29	38	13
Los Angeles-Long Beach, CA	498	_	14	31	28	2€
Detroit, MI	446	-	23	29	31	17
St. Louis, MO-IL	443	2	18	42	24	14
Boston, MA	411	1	10	32	25	26
San Antonio, TX	401	1	40	18	30	11
Davenport, Rock Is., Moline	314		14	32	28	26

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

1
EDUCATIONAL LEVELS BY METROPOLITAN AREA

1105 - PURCHASING

PERCENT OF EMPLOYEES AT EACH LEVEL HS BA-BS GRAD STUDY/ NUMBER OF NON-HS SOME COLLEGE DEGREE DEGREE METROPOLITAN AREA GRADUATE GRADUATE **EMPLOYEES** 41 46 2 354 6 Washington, DC-MD-VA 66 145 25 San Francisco-Oakland, CA 34 55 62 2 Philadelphia, PA-NJ 59 111 37 100 San Piego, CÁ 28 76 Los Angeles-Long Beach, CA 32 28 52 80 10 Baltimore, MD 62 Columbus, OH 72 51 42 37 44 Chicago, IL 70 New York, MY-NJ 65 33 Denver -Boulder, CO 60

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

EDUCATIONAL LEVELS BY METROPOLITAN AREA

1106 - PROCUREMENT CLERICAL

PERCENT OF EMPLOYEES OF EACH LEVEL BA-BS GRAD STUDY/ NON-HS HS SOME NUMBER OF GRADUATE COLLEGE DEGREE DEGREE GRADUATE METROPOLITAN AREA **EMPLOYEES** 49 40 641 Washington, DC-MD-VA 8ĺ 14 Philadelphia, PA-NJ 399 38 Dayton, OH 331 64 31 San Antonio, TX 215 25 48 69 231 Columbus, OH 43 56 182 Los Angeles-Long Beach, CA 39 45 Oklahoma City, OK 705 26 50 162 St. Louis, MO-IL 38 52 50 San Francisco-Oakland, CA 138 41 1 Sacramento, CA 151

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

EDUCATIONAL LEVELS BY METROPOLITAN AREA

1150 - INDUSTRIAL SPECIALIST

			PERCENT OF I	EMPLOYEES OF	EACH LEVEL	
METROPOLITIAN AREA	NUMBER OF EMPLOYEES	NON-HS GRADUATE	HS GRADUATE	SOME COLLEGE	BA-BS DEGREE	GRAD STUDY/ DEGREE
Washington, DC-MD-VA	432	2	15	52	15	16
Davenport-Rock IsMoline	180	4	22	61	5	9
Fhiladelphia, PA-NJ	115	3	31	50	11	4
Los Angeles-Long Beach, CA	115	_	19	62	8	10
Boston, MÀ	93	1	11	45	13	18
Dayton, OH	82	5	20	37	27	12
Mewark, NJ	69	1	27	65	2	2
Hassau-Suffolk, NY	68	4	19	57	13	6
New York, NY-NJ	61	3	18	38	13	28
Detroit, MI	62	2	31	61	5	2

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

01101 - GENERAL BUSINESS AND INDUSTRY

AGENCY	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIGII OPTIONAL RETIREMENT	BLE FOR EARLY RETIREMENT
State	18	67	6	28
Treasury	43	70	7	23
Army	651	62	14	24
Navy	441	70	10	20
Air Force	1452	53	15	32
Other Defense	144	69	15	16
Justice	111	77	2	21
Interior	195	76	7	17
Agriculture	219	74	9	17
Commerce	499	76	12	13
Labor	45	82	7	11
HEW	502	79	. 8	13
HUD	881	72	15	14
Transportation	56	70	16	14
Energy	120	71	8	22
GSA	129	64	15	22
NASA	22	55	18	27
Veterans	2	50	50	0
EPA	27	70	11	19
SBA	802	77	11.	11
OTHER	815	72	10	18

01102 - CONTRACT AND PROCUREMENT

AGENCY	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYEE OPTIONAL RETIREMENT	S ELIGIBLE FOR EARLY RETIREMENT
State	97	64	20	16
Treasury	88	75	9	16
Army	3532	62	15	23
Navy	2385	68	12	21
Air Force	3952	65	11	24
Other Defense	3149	60	18	22
Justice	81	77	6	17
Interior	463	81	7	12
Agriculture	501	76.	6	18
Commerce	114	72	13	15
Labor	82	65	24	11
HEW	569	80	5	1.5
HUD	76	79	7	14
Transportation	485	60	13	27
Energy	417	79	6	14
GSA	753	73	13	14
NASA	716	60	14	26
Veterans	279	66	10	24
OPM	10	90	0	10
EPA	110	80	7	13
SBA	108	46	21	32
OTHER	592	68	12	21

01103 - INDUSTRIAL PROPERTY MANAGEMENT

AGENCY	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLO OPTIONAL RETIREMENT	YEES ELIGIBLE FOR EARLY RETIREMENT
Army	123	50	22	28
Navy	102	36	28	35
Air Force	167	54	22	24
Other Defense	373	46	22	32
Labor	12	58	8	33
HEW	10	50	20	30
Transportation	2	100	0	0
Energy	43	63	1.2	26
NASA	10	40	20	40
EPA	3	33	67	0
OTHER	3	100	0	0

01105 - PURCHASING

			PERCENT OF EMPLOYEES	
	NUMBER OF	PERCENT NOT	OPTIONAL	EARLY
AGENCY	EMPLOYEES	ELIGIBLE	RETIREMENT	RETIREMENT
				
State	2	0	0	100
Treasury	82	83	6	11
Army	784	72	10	18
Navy	1068	69	9	22
Air Force	392	83	5	12
Other Defense	154	70	12	18
Justice	45	87	4	. 9
Interior	173	86	6	8
Agriculture	414	84	8	8
Commerce	46	93	4	2
Labor	20	80	15	5
HEW	123	79	8	13
HUD	6	83	0	17
Transportation	108	68	14	19
Energy	24	75	13	13
GSA	61	77	13	10
NASA	29	66	14	21
Veterans	708	78	7	15
OPM	7	86	0	14
EPA	28	82	14	4
SBA	1	100	0	0
OTHER	75	79	4	17

01106 - PROCUREMENT CLERICAL

				YEES ELIGIBLE FOR
	NUMBER OF	PERCENT NOT	OPTIONAL	EARLY
AGENCY	EMPLOYEES	ELIGIBLE	RETIREMENT	RETIREMENT
0.5	10	0.0	10	0
State	10	90	10	0
Treasury	39	90	5	5
Army	1509	86	6	8
Navy	1084	80	8	12
Air Force	1774	81	6	13
Other Defense	1516	77	10	13
Justice	11	100	0	0
Interior	156	97	2	1
Agriculture	217	93	2	6
Commerce	39	92	3	5
Labor	22	86	5	9
HEW	152	92	3	5
HUD	11	100	0	0
Transportation	123	92	6	2
Engergy	39	87	0	1.3
GSA	168	85	9	7
NASA	131	85	7	8
Veterans	109	87	6	7
OPM	1	100	0	0
EPA	33	88	6	6
SBA	19	89	5	5
OTHER	259	79	10	11

01150 - INDUSTRIAL SPECIALIST

AGENCY	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYEES OPTIONAL RETIREMENT	ELIGIBLE FOR EARLY RETIREMENT
State	1	100	0	0
Treasury	1	100	0	0
Army	444	48	17	35
Navy	565	49	18	33
Air Force	252	43	23	34
Other Defense	1061	42	25	33
Justice	8	75	0	25
Interior	2	50	50	0
Agriculture	37	68	16	16
Commerce	57	68	21	11
Transportation	26	58	8	35
Engergy	94	71	13	16
GSA	8	100	0	O
NASA	11	18	9	73
SBA	70	39	36	. 26
OTHER	11	64	9	27

RETIREMENT ELIGIBILITY BY GRADE

Ollol - GENERAL BUSINESS AND INDUSTRY

URADE.	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIG OPTIONAL RETIREMENT	IBLE FOR EARLY RETIREMENT
02 03 04 05 07 08 09 10 12 13 14 15 17 19	1 6 63 418 243 711 115 926 34 1,269 954 625 301 35 13	100 100 96 90 72 82 65 75 77 62 68 62 59 55 51 39	0 0 2 4 12 7 17 8 15 13 11 16 17 18 20 39	0 0 2 6 16 11 18 17 9 24 21 22 24 27 29 23 33
TOTAL	6,332	69	12	19

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RETIREMENT ELIGIBILITY BY GRADE

01102 - CONTRACT AND PROCUREMENT

GRADE	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIGI OPTIONAL RETIREMENT	BLE FOR EARLY RETIREMENT
05 06 07 08 09 10 11 12 13 14 15 16 17	866 19 1,622 99 3,397 72 4,012 4,211 2,297 996 373 22 3	100 79 85 63 69 50 65 61 54 50 47 32	- 5 7 10 14 12 15 20 19 22 32 67 -	16 10 30 21 36 22 24 26 31 31 36 33 100
TOTAL	17,991	66	13	22

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom retirement eligibility is known.

RETIREMENT ELIGIBILITY BY GRADE

01103 - INDUSTRIAL PROPERTY MANAGEMENT

RADE	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIGI OPTIONAL RETIREMENT	IBLE FOR EARLY RETIREMENT
05 06 07 08 09 10 11 12 13 14	32 1 54 3 174 10 336 175 42 16	81 100 80 33 61 20 43 34 48 38 0	6 0 7 67 14 30 25 28 29	13 0 13 0 25 50 32 38 24 44 100
TOTAL	845	48	22	30 .

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom retirement eligibility is known.

RETIREMENT ELIGIBILITY BY GRADE

01105 - PURCHASING

<u>URADE</u>	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIG OPTIONAL RETIREMENT	IBLE FOR EARLY RETTREMENT
03 04 05 06 07 08 09 10	27 429 1,733 1,085 795 95 109 13	96 94 84 71 62 53 55 31 29	0 4 6 9 13 16 15 31 <u>1</u> 4	4 3 11 20 25 31 30 38 57
TOTAL	4,293	76	8	16

^{1.} Data is presented only for employees in General Schedule (GS) pay system for whom retirement eligibility is known.

RETTREMENT ELIGIBILITY BY GRADE

01106 - PROCUREMENT CLERICAL

GRADE	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIGI OPTIONAL RETIREMENT	BLE FOR EARLY RETIREMENT
01 02 03 04 05 06 07 08 09 16 11	38144 68144 687 587 587 381 248 587 381 1	100 100 97 89 79 73 66 55 44 0	0 0 2 5 8 10 12 8 18 33 0 100	0 0 1 6 13 17 22 37 37 67 67
FOTAL	7,150	83	7	10

[.] Data is presented only for employees in General Schedule (GS) pay system for whom retirement eligibility is known.

RETTREMENT ELIGIBILITY BY GRADE

01150 - INDUSTRIAL SPECIALIST

GRADE	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT ELIGI OPTIONAL RETIREMENT	BLE FOR EARLY RETIREMENT
02 04 05 10 10 11 13 14 15 17	1 2 49 61 273 7 986 735 308 130 75 4 2	100 50 84 90 68 29 45 39 42 41 50 50	0 50 6 0 94 23 28 55 50 50	0 10 10 23 57 33 37 31 32 33 0
TOTAL	2,633	47	21	32

Data is presented only for employees in General Schedule (GS) pay system for whom retirement eligibility is known.

RETIREMENT ELIGIBILITY BY METROPOLITAN AREA

1101 - GENERAL BUSINESS AND INDUSTRY EMPLOYEES

METROPOLITAN AREA	NUMBER OF EMPLOYEE'S	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYED OPTIONAL RETUREMENT	ES ELIGIBLE FOR EARLY RETIREMENT
Mashington, DC-MD-VA Gacramento, CA GALAhoma City, OK GAN Antonio, TX Macon, GA San Francisco-Oakland, CA Salt Lake City-Ogden, UT Los Angeles-Long Beach, CA Atlanta, GA Chicago, IL	1798 289 270 241 196 186 171 139 138	76 49 53 47 43 79 45 73 69 79	10 17 17 15 16 9 13 13	14 34 30 38 41 12 42 14 16

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

RETIREMENT ELIGIBILITY BY METROPOLITAN AREA

1102 - CONTRACT AND PROCUREMENT EMPLOYEES

METROPOLITAN AREA	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYED OPTIONAL RETIREMENT	ES ELIGIBLE FOR EARLY RETIREMENT
Washington, DC-MD-VA Philadelphia, PA-NJ Dayton, OH Huntsville, AL Los Angeles-Long Beach, CA Detroit, MI St. Louis, MO-IL Boston, MA San Antonio, TX Davenport/Rock Is./Moline	3439 917 858 559 546 449 446 411 403 316	74 64 67 67 59 70 57 61 60 80	10 15 9 18 14 14 21 14	16 22 23 24 23 16 28 18 26 14

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

RETIREMENT ELIGIBILITY BY METROPOLITAN AREA

1105 - PURCHASING EMPLOYEES

Medicalitan area	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYE OPTIONAL RETTREMENT	ES FLIGIBLE FOR EARLY RETIREMENT
sasmington, DC-MD-VA	391	82	7	11
ik. Sramuisco-Cakland, CA	170	68	10	22
Promadelphia, PA-HU	130	52	20	28
No Diego, CÁ	117	77 - 1 -	7	22
i wasayalas-Long Beach, CA	92	67	10	23
islainoro, MD	80	76	11	13
Silumbus, CH	72	92	3	5
Dancago. IL	70	59	16	25
New York, MY-MJ	67	76	17	7
i enver-Boulder, CO	53	90	5	5

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

RETIREMENT ELIGIBILITY BY METROPOLITAN AREA

1106 - PROCUREMENT CLERICAL EMPLOYEES

METRUPOLITALI AREA	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYEES OFTIONAL RETUREMENT	S FLIGIBLE FOR EARLY RETIREMENT
Washington, DC-MD-VA	711	81.	7	12
fhiladelphia, PA-NJ	434	80	9	11
Dayton, OH	337	72	1.0	18
San Antonio, TX	247	84	3	13
Columbus, OH	231	79	10	11
Los Angeles-Long Beach, CA	216	72	12	16
Oklahoma City, OK	203	84	Ħ	12
St. Louis, MO-IL	164	84	9	7
San Francisco-Oakland, CA	162	83	11	6
Sacramento, CA	158	87	4	9

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

RETIREMENT ELIGIBILITY BY METROPOLITAN AREA

1150 - INDUSTRIAL SPECIALIST EMPLOYEES

METROPOLITAN AREA	NUMBER OF EMPLOYEES	PERCENT NOT ELIGIBLE	PERCENT OF EMPLOYEES OPTIONAL RETIREMENT	EARLY RETIREMENT
Washington, DC-MD-VA Davenport/Rock Is./Moline Philadelphia, PA-NJ Los Angeles-Long Beach, CA Boston, MA Dayton, OH Newark, NJ Nassau-Suffolk, NY New York, NY-NJ St. Louis, MO-IL	474 180 127 124 93 84 74 73 66 57	54 63 31 52 39 50 38 42 36 42	23 6 27 20 29 18 28 27 46 28	23 32 42 27 32 34 30 18 30

^{1.} Metropolitan areas with largest concentrations of employees within the occupational series.

MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1101 - GENERAL BUSINESS AND INDUSTRY EMPLOYEES

GS	NUMBER OF	PERCI	ENT	2
GRADE	EMPLOYEES	MALE	FEMALE	PERCENT MINORITY
4 5 6 7 8 9 10 11 12 13 14 15 16-18	65 421 243 716 115 930 34 1,129 1,274 975 628 305 54	22 35 19 41 84 68 77 88 94 98 96	78 65 81 59 16 32 15 23 16 12 6 2	26 22 25 26 16 22 18 18 20 18 8 8

^{1.} Data are presented only for the employees in General Schedule (GS) pay system.

^{2.} Data are not displayed by specific minority groups to avoid inadvertent disclosure of information about individuals who could be identified as a result of small numbers of people in a specific grade/minority category. The minority groups included are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska and Aleuts in Alaska.

MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1102 - CONTRACT AND PROCUREMENT EMPLOYEES

GS	NUMBER OF	PERO	CENT	PERCENT MINORITY
GRADE	EMPLOYEES	MALE	FEMALE	
5 6 7 8 9 10 11 12 13 14 15 16–18	823 19 1,619 99 3,400 72 4,016 4,216 2,298 997 373 27	45 16 39 87 47 61 80 90 95 97 93	55 84 61 13 53 35 30 10 5 37	19 10 20 4 18 10 15 9 7 5 3

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MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1103 - INDUSTRIAL PROPERTY MANAGEMENT EMPLOYEES

GS	NUMBER OF	PERO	CENT	2
GRADE	EMPLOYEES	MALE	FEMALE	PERCENT MINORITY
5 7 9 11 12 13 14 15	32 54 175 336 175 42 16	25 35 67 90 96 98 94 100	75 65 33 10 4 2 6	19 19 11 8 10 7

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^{2.} Data are not displayed by specific minority groups to avoid inadvertent disclosure of information about individuals who could be identified as a result of small numbers of people in a specific grade/minority category. The minority groups included are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska and Aleuts in Alaska.

MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1105 - PURCHASING EMPLOYEES

GS	NUMBER OF	PERC	ENT	2
GRADE	EMPLOYEES	MALE	FEMALE	PERCENT MINORITY
3 4 5 6 7 8 9 10 11	27 432 1,743 1,088 796 95 109 13	11 20 21 25 29 37 52 46 57	89 80 79 75 71 63 48 54 43	37 22 22 23 21 21 7 23 29

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^{2.} Data are not displayed by specific minority groups to avoid inadvertent disclosure of information about individuals who could be identified as a result of small numbers of people in a specific grade/minority category. The minority groups included are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska and Aleuts in Alaska.

MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1106 - PROCUREMENT CLERICAL EMPLOYEES

GS	NUMBER OF	PERO	CENT	PERCENT MINORITY
GRADE	EMPLOYEES	MALE	FEMALE	
2 3 4 5 6 7 8 9 10 11 12	28 686 2,620 2,595 671 507 38 27 3 6	18 14 8 7 8 13 13 22 - 50	82 86 92 93 92 87 87 78 100 50	29 25 24 24 26 28 34 52 67 50 100

^{1.} Data are presented only for the employees in General Schedule (GS) pay system.

^{2.} Data are not displayed by specific minority groups to avoid inadvertent disclosure of information about individuals who could be identified as a result of small numbers of people in a specific grade/minority category. The minority groups included are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska and Aleuts in Alaska.

MALE, FEMALE AND MINORITY STATUS BY GRADE
OF
1150 - INDUSTRIAL SPECIALIST EMPLOYEES

GS	NUMBER OF	PERO	CENT	2
GRADE	EMPLOYEES	MALE	FEMALE	PERCENT MINORITY
5 7 9 11 12 13 14 15 16-17	49 61 273 988 736 309 130 75 6	29 51 76 95 97 98 100 99	71 49 24 5 3 2 -	18 15 14 92 5 97 2

^{1.} Data are presented only for employees in the General Schedule (GS) pay system.

^{2.} Data are not displayed by specific minority groups to avoid inadvertent disclosure of information about individuals who could be identified as a result of small numbers of people in a specific grade/minority category. The minority groups included are: Black, Spanish surnamed, Oriental, American Indian, Eskimos in Alaska and Aleuts in Alaska.