

DATA ON THE
ACQUISITION WORK FORCE
FISCAL YEAR 1986

Federal Acquisition Personnel
Information System
May 1987

GRADE BY AGENCY, CONTRACT AND PROCUREMENT SERIES FY86

Grade	State	Treasury	Army	Navy	Air Force	Other DoD	Justice	Interior	Agriculture	Commerce	Labor	HHS	HUD	Transport.	Energy
0	1	1	6	18	5	5	0	1	0	0	0	0	0	2	11
1	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	23	0	0	0	0	0	0	0	0	0	0	0
3	0	0	1	95	0	0	0	0	0	0	0	0	0	0	0
4	2	1	0	3	2	0	1	0	0	0	0	0	0	0	0
5	3	2	381	260	289	281	5	6	13	2	4	6	0	15	6
6	1	2	3	0	7	0	0	0	0	0	1	0	0	0	0
7	3	13	541	506	1,105	774	22	45	39	5	5	41	2	43	36
8	0	1	4	0	5	0	0	0	0	0	0	0	0	0	0
9	4	25	1,172	759	1,285	1,018	78	122	104	13	4	85	6	84	42
10	0	1	5	5	9	0	2	2	0	0	0	0	0	1	0
11	4	30	1,297	846	1,027	1,267	46	141	222	17	14	83	10	105	53
12	7	44	1,678	1,094	1,638	1,271	25	135	133	37	30	165	10	121	118
13	11	52	605	464	649	419	20	89	57	29	19	129	18	97	123
14	4	20	210	241	294	106	15	41	19	15	8	61	5	53	68
15	4	5	70	98	84	51	7	9	3	7	5	15	5	18	40
TOTAL	45	197	5,973	4,427	6,399	5,192	221	591	590	125	90	585	56	539	497
Avg Grade	10.80	11.47	10.49	10.30	10.27	10.19	10.34	11.02	10.79	11.88	11.61	11.51	12.09	11.21	11.95

Grade	GSA	NASA	VA	EPA	SBA	FEMA	Nat'l Sci.	Nuc. Reg.	Education	All Other	TOTAL
0	1	8	0	1	0	0	0	2	0	1	63
1	0	0	0	0	0	0	0	0	0	6	21
2	0	0	0	0	0	0	0	0	0	7	31
3	0	0	0	0	0	0	0	0	0	10	106
4	0	0	0	0	0	0	0	0	0	8	17
5	39	8	14	2	1	2	0	1	4	4	1,348
6	0	0	1	0	0	1	0	0	0	0	16
7	88	47	111	10	0	0	2	3	4	18	3,463
8	0	0	6	0	0	0	0	0	0	0	16
9	157	70	169	12	7	3	0	1	2	28	5,250
10	0	0	32	0	0	0	0	0	0	0	57
11	211	100	106	12	12	5	1	2	5	30	5,646
12	309	218	33	36	63	13	1	0	18	52	7,249
13	153	147	7	39	59	3	0	18	14	45	3,266
14	77	90	10	32	15	5	0	6	3	27	1,425
15	27	39	1	7	1	1	0	4	1	12	514
TOTAL	1,062	727	490	151	158	33	4	37	51	248	28,488
Avg Grade	11.05	11.78	9.29	12.08	12.33	11.45	9.25	12.43	11.29	10.43	10.51

FY86 Hires By Occupation

	Gen Bus & Ind GS-1101	Contracting Prop. GS-1102	Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150	TOTAL
INTERNAL	2,065	2,342	84	1,108	1,303	299	7,201
EXTERNAL	924	1,160	9	455	1,455	209	4,212
OTHER HIRE	264	183	2	117	213	4	783
NOT NEW	10,819	24,842	1,027	4,435	6,925	2,465	50,513
TOTAL	14,072	28,527	1,122	6,115	9,896	2,977	62,709

FY86 Hires By Type Of Appointment, GS-1101 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
	1,987	0	1	16	9,257	11,261
PERM CAREER	9	622	0	5	605	1,241
PERM CAREER COND N PERM	0	0	119	0	91	210
PERM SCH B	5	194	0	0	102	301
PERM SCH B	56	98	0	1	475	630
OTHER PERM EXCEPTED	0	0	13	0	11	24
NONPERM SCH B	1	1	98	0	142	242
OTHER NONPERM EXCEPTED SES	3	0	17	0	70	90
TOTAL	2,061	915	248	22	10,753	13,999

FY86 Hires By Type Of Appointment, GS-1102 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
PERM CAREER	2,117	0	1	681	20,420	23,219
PERM CAREER COND	124	992	0	81	2,887	4,084
NONPERM	5	0	159	3	72	239
PERM SCH B	17	99	0	0	148	264
OTHER PERM EXCPTD SERV.	65	67	0	5	435	572
NONPERM SCH B	0	0	1	0	2	3
OTHER NONPERM EXCEPTED	8	0	21	0	31	60
SES	0	0	1	1	58	60
TOTAL	2,336	1,158	183	771	24,053	28,501

*Figures exclude persons for whom the type of appointment was not recorded.

FY86 Hires By Type Of Appointment, GS-1104 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
PERM CAREER	83	0	0	2	987	1,072
PERM CAREER COND	0	6	0	0	16	22
NONPERM	0	0	1	0	1	2
PERM SCH B	0	0	0	0	12	12
OTHER PERM EXCPTD SERV.	0	2	0	0	5	7
NONPERM SCH B	0	0	1	0	2	3
OTHER NONPERM EXCEPTED	0	0	0	0	1	1
SES						
TOTAL	83	8	2	2	1,024	1,119

FY86 Hires By Type Of Appointment, GS-1105 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
PERM CAREER	966	0	0	44	3,773	4,783
PERM CAREER COND	88	357	0	7	347	799
NONPERM	7	0	96	0	52	155
PERM SCH B	0	1	0	0	0	1
OTHER PERM EXCEPTED	44	93	0	3	193	333
OTHER NONPERM EXCEPTED	1	0	20	0	10	31
TOTAL	1,106	451	116	54	4,375	6,102

FY86 Hires By Type Of Appointment, GS-1106 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
PERM CAREER	1,232	0	0	46	5,344	6,622
PERM CAREER COND	20	1,339	0	16	1,135	2,510
NONPERM	3	0	161	1	107	272
OTHER PERM EXCEPTED	45	112	0	3	196	356
OTHER NONPERM EXCEPTED	1	0	52	0	63	116
TOTAL	1,301	1,451	213	66	6,845	9,876

*Figures exclude persons for whom the type of appointment was not recorded.

6 Hires By Type Of Appointment, GS-1150 Series*

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
PERM CAREER	288	0	0	21	2,124	2,433
PERM CAREER COND	8	161	0	8	241	418
NONPERM	0	0	3	0	15	18
PERM SCH B	3	35	0	0	33	71
OTHER PERM EXCEPTED	0	13	0	0	13	26
OTHER NONPERM EXCEPTED	0	0	1	0	2	3
SES	0	0	0	0	5	5
TOTAL	299	209	4	29	2,433	2,974

FY86 New Hires: Type of Appointment By Occupation*

	Gen Bus & Ind GS-1101	Contracting GS-1102	Prop. Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150	TOTAL
Perm. Career	1,987	2,117	83	966	1,232	288	6,673
Perm. Career Cond.	631	1,116	6	445	1,359	169	3,726
Non-Perm.	15	113	0	17	33	0	178
Perm. Sch B.	199	116	0	1	0	38	354
Contracting: Perm.	154	132	2	137	157	13	595
Non-Perm. Sch B.	8	1	0	0	0	0	9
Other Non-Perm. Exc.	72	24	1	10	39	0	146
SES	3	0	0	0	0	0	3
TOTAL	3,069	3,619	92	1,576	2,820	508	19,761

*Figures exclude persons for whom the type of appointment was not recorded.

F 2 Occupations Of FY86 GS-1102's

MISSING	9,854
GEN BUS & INDUS	250
CONTRACTS & PROCMNT	15,681
PROPERTY DISPOSAL	13
PURCHASING	1,158
PROCUREMENT CLERK	1,483
INDUSTRIAL SPEC	88
TOTAL	28,527

54.97% had more than 4 years of experience
in the GS-1102 series.

Grade Levels Of FY86 GS-1102's, By Hires*

GS Grade	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
0	0	0	1	1	61	63
1	6	2	0	0	13	21
2	6	0	0	3	22	31
3	11	3	1	5	86	106
4	1	1	2	0	13	17
5	507	555	100	0	186	1,348
6	8	1	0	1	6	16
7	624	244	32	23	2,540	3,463
8	2	0	0	0	14	16
9	410	214	26	123	4,477	5,250
10	5	0	0	0	52	57
11	268	96	15	191	5,076	5,646
12	291	37	6	253	6,662	7,249
13	125	4	0	119	3,018	3,266
14	55	1	0	35	1,334	1,425
15	14	0	0	15	485	514
TOTAL	2,333	1,158	183	769	24,045	28,488

*Figures exclude persons for whom grade level was not recorded.

GS-1102's; Type of Appointment By Grade Level*

GS Grade	Perm. Career	Perm. Career-Cond.	Non-Perm.	Perm. Sch. B	Other Perm. Excp. Serv.	Non-Perm. Sch B	Other Non-Perm.	Senior Exec. Ser.	Total
0	0	0	0	0	0	0	0	60	60
1	10	5	0	0	5	0	1	0	21
2	23	0	0	0	6	0	2	0	31
3	91	5	0	0	9	0	1	0	106
4	6	0	1	0	6	0	3	0	16
5	506	590	97	110	32	1	9	0	1,345
6	11	2	0	0	1	0	2	0	16
7	1,751	1,393	41	149	95	2	28	0	3,459
8	13	2	0	0	1	0	0	0	16
9	3,664	1,310	48	5	205	0	6	0	5,238
10	53	1	0	0	1	0	2	0	57
11	5,030	499	28	0	84	0	5	0	5,646
12	6,930	230	18	0	69	0	1	0	7,248
13	3,187	38	4	0	37	0	0	0	3,266
14	1,405	5	2	0	13	0	0	0	1,425
15	504	2	0	0	8	0	0	0	514
TOTAL	23,184	4,082	239	264	572	3	60	60	28,464

*Figures exclude persons for whom grade level was not recorded.

GS-1102's; Type of Appointment By Agency*

	Perm. Career	Perm. Career- Cond.	Non- Perm.	Perm. Sch. B	Other Perm. Excp. Serv.	Non-Perm. Sch B	Other Non-Perm.	Senior Exec. Ser.	Total
STATE	35	3	1	0	2	0	3	1	45
TREASURY	178	13	3	0	2	0	1	1	198
ARMY	4,843	893	55	25	138	0	21	5	5,980
NAVY	3,673	673	18	21	28	0	0	17	4,430
AIR FORCE	4,806	1,226	48	136	157	1	23	5	6,402
OTHER DOD	3,978	1,036	87	56	27	2	2	5	5,193
JUSTICE	202	12	3	3	1	0	0	0	221
INTERIOR	504	15	2	0	66	0	2	1	590
AGRICULTURE	575	13	1	1	0	0	0	0	590
COMMERCE	120	5	0	0	0	0	0	0	125
LABOR	84	6	0	0	0	0	0	0	90
HHS	522	13	1	0	49	0	1	0	586
HUD	55	0	0	0	1	0	0	0	56
TRANSPORT.	509	22	7	0	0	0	0	2	540
ENERGY	449	32	3	0	3	0	0	10	497
GSA	1,011	27	1	16	4	0	1	1	1,061
NASA	654	56	1	6	2	0	0	8	727
VA	466	17	3	0	5	0	0	0	491
E	139	10	0	0	0	0	1	1	151
SBA	154	3	1	0	0	0	0	0	158
FEMA	31	1	0	0	0	0	1	0	33
NATL SCIENCE	4	0	0	0	0	0	0	0	4
NUCLEAR REG	0	0	0	0	35	0	0	2	37
EDUCATION	39	2	4	0	5	0	0	0	50
ALL OTHER	188	6	0	0	47	0	4	1	246
TOTAL	23,219	4,084	239	264	572	3	60	60	28,501

*Figures exclude persons for whom the type of appointment was not recorded.

AVERAGE AGE BY HIRING STATUS AND OCCUPATION, FY86

M,SD,N	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
Gen Bus & Industry (GS-1101)	42.34	34.61	37.19	40.77	44.76	43.59
St. Dev.	9.64	10.30	11.09	8.93	10.29	10.56
Number	2,065	924	264	22	10,797	14,072
CONTRACTING (GS-1102)	39.94	33.20	33.79	40.14	42.77	42.02
St. Dev.	9.33	9.29	9.23	8.13	10.41	10.45
Number	2,342	1,160	183	771	24,071	28,527
PROPERTY DISPOSAL (GS-1104)	42.92	37.78	45.50	44.00	47.32	46.91
St. Dev.	8.79	10.32	0.00	7.07	10.00	10.00
Number	84	9	2	2	1,025	1,122
PURCHASING (GS-1105)	38.92	34.97	37.17	37.07	42.66	41.25
St. Dev.	9.96	9.54	10.61	8.60	10.86	10.86
Number	1,108	455	117	54	4,381	6,115
PROC. CLERICAL/ASS'T (GS-1106)	38.28	32.18	33.64	37.62	40.11	38.55
St. Dev.	10.16	9.52	9.26	10.93	12.07	11.78
Number	1,303	1,455	213	66	6,859	9,896
INDUSTRIAL SPEC. (GS-1150)	43.58	42.81	49.75	43.48	47.73	46.93
St. Dev.	8.93	10.76	15.46	9.27	10.18	10.24
Number	299	209	4	29	2,436	2,977

FY86 Losses By Series

	Gen Bus & Ind GS-1101	Contracting GS-1102	Prop. Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150	TOTAL
LEFT SERIES	2,501	2,644	190	1,517	2,743	424	10,019
LEFT AGENCY	22	771	2	54	66	29	944
STAYED	10,797	24,071	1,025	4,381	6,859	2,436	49,569
FY85 EOY	13,320	27,486	1,217	5,952	9,668	2,889	60,532
Loss Rate	18.78%	9.62%	15.61%	25.49%	28.37%	14.68%	16.55%

RETIRE ELIG OF PERSONS WHO LEFT THEIR SERIES DURING FY86

	Gen Bus & Ind GS-1101	Contracting GS-1102	Prop. Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150
ELIGIBLE FOR EARLY OUT	301	397	46	72	99	68
NOT ELIGIBLE	1,824	1,549	78	1,308	2,489	215
ELIGIBLE TO RETIRE	376	698	66	137	155	141
TOTAL	2,501	2,644	190	1,517	2,743	424

FY86 Losses By Grade Level, GS-1102 Series*

GS-Grade	Left Series	Left Agency	Stayed	Total
0	5	0	51	56
1	0	0	18	18
2	2	1	21	24
3	13	1	81	95
4	4	0	15	19
5	183	17	1,986	2,186
6	1	1	12	14
7	285	64	2,811	3,160
8	1	1	22	24
9	455	144	3,807	4,406
10	5	4	56	65
11	517	189	4,869	5,575
12	651	224	6,011	6,886
13	329	91	2,701	3,121
14	120	30	1,155	1,305
15	65	4	424	493
TOTAL	2,636	771	24,040	27,447

*Figures exclude persons for whom grade level was not recorded.

Contract Specialists--Eligibility For Retirement
Within The Next Decade

	FY86 EOY Population	% Eligible FY86*	% Eligible FY91*	% Eligible FY96*
STATE	45	2.20%	8.90%	17.80%
TREASURY	198	1.50%	9.10%	21.70%
ARMY	5,988	7.40%	19.60%	32.30%
NAVY	4,434	5.40%	15.60%	26.70%
AIR FORCE	6,406	6.80%	19.20%	32.40%
OTHER DEFENSE	5,195	9.50%	22.50%	34.10%
JUSTICE	221	3.20%	10.40%	18.60%
INTERIOR	591	4.40%	16.90%	34.20%
AGRICULTURE	590	5.30%	18.80%	37.10%
COMMERCE	125	6.40%	14.40%	25.60%
LABOR	90	3.30%	16.70%	43.30%
HEALTH - WELFARE	586	6.30%	16.40%	33.40%
HUD	56	10.70%	41.10%	50.00%
TRANSPORTATION	540	8.10%	23.00%	35.60%
ENERGY	498	5.00%	17.30%	32.30%
GSA	1,062	6.40%	17.20%	32.30%
NASA	727	7.60%	24.20%	39.60%
VA	493	5.10%	14.40%	28.20%
EPA	151	2.60%	11.90%	25.20%
SMALL BUSINESS	158	15.80%	32.90%	49.40%
EMERGENCY MGMT	33	9.10%	18.20%	27.30%
NATL SCIENCE	4	0.00%	0.00%	0.00%
NUCLEAR REG	37	0.00%	8.10%	16.20%
EDUCATION	51	7.80%	17.60%	31.40%
ALL OTHER	248	5.20%	15.30%	30.20%
TOTAL	28,527	7.00%	19.10%	31.90%

*Eligible for regular retirement. Figures exclude persons eligible for "early out" in the event of a reduction in force.

Education By Occupation, FY86

	Gen Bus & Ind GS-1101	Contracting GS-1102	Prop. Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150	TOTAL
NO RECORD	76	18	1	9	19	0	123
NO DEGREE	9,531	14,138	935	5,521	9,314	2,049	41,488
BA-BS	2,452	9,103	129	458	455	555	13,152
POST GRAD	2,013	5,268	57	127	108	373	7,946
TOTAL	14,072	28,527	1,122	6,115	9,896	2,977	62,709

FY86 Hires With/Without College Degrees*

FY86 HIRES	Gen Bus & Ind GS-1101	Contracting GS-1102	Prop. Disposal GS-1104	Purchas. Proc. GS-1105	Cler/Asst GS-1106	Ind. Spec. GS-1150	Total
WITH DEGREE	1,169	1,864	18	233	245	177	3,706
NO DEGREES	2,045	1,813	77	1,445	2,721	335	8,436
TOTAL	3,214	3,677	95	1,678	2,966	512	12,142

*Figures exclude persons for whom level of education was not recorded.

Majors Of College Graduates In The GS-1102 Series, FY86, By Hiring Source

	Internal Hires	External Hires	Other Hires	Changed Agencies	No Change	Total
BUSINESS	411	451	64	202	6,457	7,585
ADP	3	9	1	0	53	66
ENGINEERING	24	8	1	3	171	207
LAW	24	42	4	11	375	456
MATHEMATICS	7	6	1	6	115	135
PHYS. SCI.	2	13	1	3	90	109
PUBLIC AD.	24	20	2	18	349	413
OTHER	332	357	57	185	4,469	5,400
TOTAL	827	906	131	428	12,079	14,371

Majors Of College Graduates In The GS-1102 Series, FY86, By Type Of Appointment*

	Perm. Career	Career- Cond.	Perm. Non- Perm.	Perm. Sch. B	Perm. Excp. Serv.	Other Non-Perm. Sch B	Other Non-Perm.	Senior Exec. Ser.	Total
BUSINESS	5,509	1,786	81	107	108	1	9	27	7,628
ADP	16	45	1	6	1	0	0	0	69
ENGINEERING	179	21	2	5	3	0	1	1	212
LAW	312	125	7	4	4	0	1	6	459
MATHEMATICS	111	19	2	3	0	0	0	0	135
PHYSICAL SCI.	81	23	1	1	1	0	1	1	109
PUBLIC ADMIN	314	76	2	5	13	0	0	5	415
OTHER	16,697	1,989	143	133	442	2	48	20	19,474
TOTAL	23,219	4,084	239	264	572	3	60	60	28,501

*Figures exclude persons for whom the type of appointment was not recorded.

Grade Level By Educational Attainment
GS-1102 Series FY86

GS Grade	No College	Some College	BA or BS	Post-Grad Studies	Education Unknown	Total No. of Emp's
0	1.60%	3.20%	20.60%	69.80%	4.80%	63
1	42.90%	19.00%	33.30%	4.80%	0.00%	21
2	22.60%	32.30%	35.50%	9.70%	0.00%	31
3	20.80%	27.40%	29.20%	22.60%	0.00%	106
4	0.00%	29.40%	58.80%	11.80%	0.00%	17
5	20.30%	20.60%	49.40%	9.60%	0.10%	1,348
6	31.30%	50.00%	12.50%	6.30%	0.00%	16
7	24.30%	23.20%	41.70%	10.70%	0.10%	3,463
8	43.80%	37.50%	18.80%	0.00%	0.00%	16
9	32.70%	29.10%	26.30%	11.90%	0.10%	5,250
10	38.60%	33.30%	24.60%	1.80%	1.80%	57
11	32.40%	30.20%	23.90%	13.40%	0.10%	5,646
12	22.20%	24.50%	32.00%	21.20%	0.00%	7,249
13	15.50%	19.60%	35.30%	29.50%	0.10%	3,266
14	10.00%	15.20%	36.50%	38.40%	0.00%	1,425
15	8.20%	9.70%	32.30%	49.80%	0.00%	514
TOTAL	24.70%	24.90%	31.90%	18.50%	0.10%	28,488

Grade Level Of College Graduates By Academic Field
GS-1102 Series FY86

	Business	Law	Pub. Admin.	Other	Total No. of Emp's
0	49.10%	10.50%	10.50%	29.80%	57
1	62.50%	0.00%	0.00%	37.50%	8
2	28.60%	7.10%	7.10%	57.10%	14
3	43.60%	7.30%	5.50%	43.60%	55
4	50.00%	0.00%	0.00%	50.00%	12
5	48.60%	0.80%	1.50%	49.20%	795
6	33.30%	0.00%	33.30%	33.30%	3
7	50.10%	1.20%	1.80%	47.00%	1,816
8	0.00%	0.00%	0.00%	100.00%	3
9	48.70%	3.80%	2.70%	44.80%	2,002
10	53.30%	0.00%	0.00%	46.70%	15
11	50.50%	3.40%	2.20%	43.90%	2,109
12	55.90%	3.40%	3.00%	37.60%	3,860
13	55.20%	3.20%	3.30%	38.30%	2,115
14	57.10%	4.10%	4.80%	34.00%	1,067
15	53.60%	5.50%	5.00%	36.00%	422
TOTAL	52.70%	3.20%	2.90%	41.20%	14,353