



# Characteristics of Professional Staff Maryland Public Schools

## October 1999



Maryland State Department of Education  
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## Introduction

The following tables present characteristics of professional staff employed in Maryland public schools as of October 1999. The data were obtained from two sources: employment records provided to the Division of Planning, Results, and Information Management from local education agencies in Maryland (10/99) and teacher certification records maintained by the Division of Certification and Accreditation (4/00). Professional staff include: principals and assistant principals, teachers, librarians, guidance counselors, and psychologists who are employed on a regular contract. Substitutes and hourly employees are excluded. This report does not include staff holding a Professional Eligibility Certificate.

Tables 1 and 2 present the number and percent of staff by type of degree held. Table 3 presents the number and percent of staff by total years of teaching experience. Tables 4 and 5 present the number of staff by type of certification currently held.

Table 1

Total Certified Professional Staff at School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	55,482	594	1.1	8,676	15.6	16,415	29.6	13,326	24.0	16,315	29.4	33	0.1	123	0.2
Allegany	741	4	0.5	30	4.0	339.0	45.7	238	32.1	123	16.6	0	0.0	7	0.9
Anne Arundel	4,727	52	1.1	395	8.4	1,664.0	35.2	1,404	29.7	1,206	25.5	4	0.1	2	0.0
Baltimore City	6,231	63	1.0	1,201	19.3	1,088.0	17.5	1,877	30.1	1,956	31.4	4	0.1	42	0.7
Baltimore	7,439	86	1.2	2,124	28.6	2,208.0	29.7	1,010	13.6	2,011	27.0	0	0.0	0	0.0
Calvert	928	15	1.6	6	0.6	360.0	38.8	0	0.0	547	58.9	0	0.0	0	0.0
Caroline	386	3	0.8	14	3.6	136.0	35.2	113	29.3	120	31.1	0	0.0	0	0.0
Carroll	1,718	10	0.6	2	0.1	679.0	39.5	9	0.5	996	58.0	2	0.1	20	1.2
Cecil	1,104	5	0.5	80	7.2	231.0	20.9	293	26.5	495	44.8	0	0.0	0	0.0
Charles	1,380	14	1.0	48	3.5	545.0	39.5	345	25.0	425	30.8	1	0.1	2	0.1
Dorchester	376	3	0.8	49	13.0	139.0	37.0	57	15.2	123	32.7	1	0.3	4	1.1
Frederick	2,434	17	0.7	388	15.9	604.0	24.8	720	29.6	699	28.7	0	0.0	6	0.2
Garrett	385	0	0.0	27	7.0	163.0	42.3	120	31.2	74	19.2	0	0.0	1	0.3
Harford	2,675	11	0.4	472	17.6	945.0	35.3	396	14.8	851	31.8	0	0.0	0	0.0
Howard	3,178	40	1.3	345	10.9	1,229.0	38.7	672	21.1	868	27.3	14	0.4	10	0.3
Kent	209	0	0.0	34	16.3	61.0	29.2	49	23.4	64	30.6	0	0.0	1	0.5
Montgomery	8,566	123	1.4	2,386	27.9	1,642.0	19.2	3,033	35.4	1,377	16.1	0	0.0	5	0.1
Prince George's	8,047	112	1.4	732	9.1	2,619.0	32.5	1,950	24.2	2,627	32.6	1	0.0	6	0.1
Queen Anne's	456	3	0.7	7	1.5	160.0	35.1	121	26.5	165	36.2	0	0.0	0	0.0
St. Mary's	1,015	6	0.6	0	0.0	373.0	36.7	1	0.1	628	61.9	1	0.1	6	0.6
Somerset	231	0	0.0	0	0.0	80.0	34.6	88	38.1	63	27.3	0	0.0	0	0.0
Talbot	330	1	0.3	43	13.0	114.0	34.5	42	12.7	129	39.1	1	0.3	0	0.0
Washington	1,349	10	0.7	79	5.9	525.0	38.9	406	30.1	328	24.3	1	0.1	0	0.0
Wicomico	1,060	11	1.0	152	14.3	311.0	29.3	266	25.1	306	28.9	3	0.3	11	1.0
Worcester	517	5	1.0	62	12.0	200.0	38.7	116	22.4	134	25.9	0	0.0	0	0.0

Table 1a

Total Certified Professional Staff at Elementary School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	26,697	211	0.8	3,692	13.8	7,789	29.2	6,420	24.0	8,563	32.1	12	0.0	10	0.0
Allegany	299	1	0.3	9	3.0	137	45.8	93	31.1	58	19.4	0	0.0	1	0.3
Anne Arundel	2,237	16	0.7	147	6.6	790	35.3	650	29.1	633	28.3	1	0.0	0	0.0
Baltimore City	3,044	23	0.8	462	15.2	499	16.4	952	31.3	1,108	36.4	0	0.0	0	0.0
Baltimore	3,413	29	0.8	963	28.2	1,041	30.5	412	12.1	968	28.4	0	0.0	0	0.0
Calvert	433	8	1.8	1	0.2	159	36.7	0	0.0	265	61.2	0	0.0	0	0.0
Caroline	188	2	1.1	6	3.2	71	37.8	52	27.7	57	30.3	0	0.0	0	0.0
Carroll	775	4	0.5	0	0.0	284	36.6	6	0.8	477	61.5	0	0.0	4	0.5
Cecil	521	1	0.2	30	5.8	106	20.3	140	26.9	244	46.8	0	0.0	0	0.0
Charles	617	5	0.8	11	1.8	227	36.8	159	25.8	215	34.8	0	0.0	0	0.0
Dorchester	186	3	1.6	21	11.3	75	40.3	21	11.3	65	34.9	0	0.0	1	0.5
Frederick	1,156	3	0.3	158	13.7	300	26.0	361	31.2	334	28.9	0	0.0	0	0.0
Garrett	196	0	0.0	13	6.6	83	42.3	60	30.6	40	20.4	0	0.0	0	0.0
Harford	1,262	3	0.2	204	16.2	475	37.6	192	15.2	388	30.7	0	0.0	0	0.0
Howard	1,486	10	0.7	118	7.9	563	37.9	316	21.3	464	31.2	11	0.7	4	0.3
Kent	83	0	0.0	11	13.3	29	34.9	22	26.5	21	25.3	0	0.0	0	0.0
Montgomery	4,137	48	1.2	1,064	25.7	801	19.4	1,460	35.3	764	18.5	0	0.0	0	0.0
Prince George's	4,319	39	0.9	334	7.7	1,328	30.7	1,024	23.7	1,594	36.9	0	0.0	0	0.0
Queen Anne's	215	1	0.5	0	0.0	55	25.6	64	29.8	95	44.2	0	0.0	0	0.0
St. Mary's	486	4	0.8	0	0.0	183	37.7	0	0.0	299	61.5	0	0.0	0	0.0
Somerset	93	0	0.0	0	0.0	33	35.5	33	35.5	27	29.0	0	0.0	0	0.0
Talbot	157	0	0.0	20	12.7	51	32.5	20	12.7	66	42.0	0	0.0	0	0.0
Washington	648	6	0.9	32	4.9	260	40.1	189	29.2	161	24.8	0	0.0	0	0.0
Wicomico	507	4	0.8	62	12.2	151	29.8	139	27.4	151	29.8	0	0.0	0	0.0
Worcester	239	1	0.4	26	10.9	88	36.8	55	23.0	69	28.9	0	0.0	0	0.0

Table 1b

Total Certified Professional Staff at Middle and Combined School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	13,709	154	1.1	2,174	15.9	4,060	29.6	3,240	23.6	4,069	29.7	3	0.0	9	0.1
Allegany	213	1	0.5	13	6.1	91	42.7	73	34.3	35	16.4	0	0.0	0	0.0
Anne Arundel	1,202	16	1.3	103	8.6	419	34.9	378	31.4	285	23.7	1	0.1	0	0.0
Baltimore City	1,626	18	1.1	325	20.0	301	18.5	453	27.9	529	32.5	0	0.0	0	0.0
Baltimore	1,946	22	1.1	516	26.5	590	30.3	260	13.4	558	28.7	0	0.0	0	0.0
Calvert	264	5	1.9	4	1.5	111	42.0	0	0.0	144	54.5	0	0.0	0	0.0
Caroline	88	0	0.0	0	0.0	31	35.2	22	25.0	35	39.8	0	0.0	0	0.0
Carroll	450	3	0.7	1	0.2	182	40.4	2	0.4	258	57.3	0	0.0	4	0.9
Cecil	281	1	0.4	25	8.9	60	21.4	60	21.4	135	48.0	0	0.0	0	0.0
Charles	335	5	1.5	22	6.6	131	39.1	78	23.3	99	29.6	0	0.0	0	0.0
Dorchester	89	0	0.0	11	12.4	30	33.7	13	14.6	35	39.3	0	0.0	0	0.0
Frederick	607	3	0.5	88	14.5	138	22.7	174	28.7	204	33.6	0	0.0	0	0.0
Garrett	86	0	0.0	8	9.3	42	48.8	27	31.4	9	10.5	0	0.0	0	0.0
Harford	687	5	0.7	120	17.5	241	35.1	99	14.4	222	32.3	0	0.0	0	0.0
Howard	856	12	1.4	104	12.1	342	40.0	194	22.7	198	23.1	2	0.2	4	0.5
Kent	68	0	0.0	14	20.6	20	29.4	14	20.6	20	29.4	0	0.0	0	0.0
Montgomery	2,117	27	1.3	600	28.3	398	18.8	747	35.3	344	16.2	0	0.0	1	0.0
Prince George's	1,589	29	1.8	143	9.0	529	33.3	382	24.0	506	31.8	0	0.0	0	0.0
Queen Anne's	102	1	1.0	0	0.0	42	41.2	29	28.4	30	29.4	0	0.0	0	0.0
St. Mary's	240	0	0.0	0	0.0	88	36.7	0	0.0	152	63.3	0	0.0	0	0.0
Somerset	60	0	0.0	0	0.0	19	31.7	22	36.7	19	31.7	0	0.0	0	0.0
Talbot	100	0	0.0	12	12.0	34	34.0	17	17.0	37	37.0	0	0.0	0	0.0
Washington	348	0	0.0	18	5.2	117	33.6	121	34.8	92	26.4	0	0.0	0	0.0
Wicomico	224	2	0.9	37	16.5	57	25.4	50	22.3	78	34.8	0	0.0	0	0.0
Worcester	131	4	3.1	10	7.6	47	35.9	25	19.1	45	34.4	0	0.0	0	0.0

Table 1c

Total Certified Professional Staff at Secondary School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	15,076	229	1.5	2,810	18.6	4,566	30.3	3,666	24.3	3,683	24.4	18	0.1	104	0.7
Allegany	229	2	0.9	8	3.5	111	48.5	72	31.4	30	13.1	0	0.0	6	2.6
Anne Arundel	1,288	20	1.6	145	11.3	455	35.3	376	29.2	288	22.4	2	0.2	2	0.2
Baltimore City	1,561	22	1.4	414	26.5	288	18.4	472	30.2	319	20.4	4	0.3	42	2.7
Baltimore	2,080	35	1.7	645	31.0	577	27.7	338	16.3	485	23.3	0	0.0	0	0.0
Calvert	231	2	0.9	1	0.4	90	39.0	0	0.0	138	59.7	0	0.0	0	0.0
Caroline	110	1	0.9	8	7.3	34	30.9	39	35.5	28	25.5	0	0.0	0	0.0
Carroll	493	3	0.6	1	0.2	213	43.2	1	0.2	261	52.9	2	0.4	12	2.4
Cecil	302	3	1.0	25	8.3	65	21.5	93	30.8	116	38.4	0	0.0	0	0.0
Charles	428	4	0.9	15	3.5	187	43.7	108	25.2	111	25.9	1	0.2	2	0.5
Dorchester	101	0	0.0	17	16.8	34	33.7	23	22.8	23	22.8	1	1.0	3	3.0
Frederick	671	11	1.6	142	21.2	166	24.7	185	27.6	161	24.0	0	0.0	6	0.9
Garrett	103	0	0.0	6	5.8	38	36.9	33	32.0	25	24.3	0	0.0	1	1.0
Harford	726	3	0.4	148	20.4	229	31.5	105	14.5	241	33.2	0	0.0	0	0.0
Howard	836	18	2.2	123	14.7	324	38.8	162	19.4	206	24.6	1	0.1	2	0.2
Kent	58	0	0.0	9	15.5	12	20.7	13	22.4	23	39.7	0	0.0	1	1.7
Montgomery	2,312	48	2.1	722	31.2	443	19.2	826	35.7	269	11.6	0	0.0	4	0.2
Prince George's	2,139	44	2.1	255	11.9	762	35.6	544	25.4	527	24.6	1	0.0	6	0.3
Queen Anne's	139	1	0.7	7	5.0	63	45.3	28	20.1	40	28.8	0	0.0	0	0.0
St. Mary's	289	2	0.7	0	0.0	102	35.3	1	0.3	177	61.2	1	0.3	6	2.1
Somerset	78	0	0.0	0	0.0	28	35.9	33	42.3	17	21.8	0	0.0	0	0.0
Talbot	73	1	1.4	11	15.1	29	39.7	5	6.8	26	35.6	1	1.4	0	0.0
Washington	353	4	1.1	29	8.2	148	41.9	96	27.2	75	21.2	1	0.3	0	0.0
Wicomico	329	5	1.5	53	16.1	103	31.3	77	23.4	77	23.4	3	0.9	11	3.3
Worcester	147	0	0.0	26	17.7	65	44.2	36	24.5	20	13.6	0	0.0	0	0.0



Table 2

Total New Certified Professional Staff\* at School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	2,824	11	0.4	44	1.6	425	15.0	28	1.0	2,302	81.5	8	0.3	6	0.2
Allegany	7	0	0.0	0	0.0	0	0.0	0	0.0	7	100.0	0	0.0	0	0.0
Anne Arundel	220	1	0.5	2	0.9	29	13.2	0	0.0	185	84.1	3	1.4	0	0.0
Baltimore City	449	3	0.7	12	2.7	43	9.6	5	1.1	385	85.7	0	0.0	1	0.2
Baltimore	409	2	0.5	18	4.4	81	19.8	0	0.0	308	75.3	0	0.0	0	0.0
Calvert	37	0	0.0	0	0.0	4	10.8	0	0.0	33	89.2	0	0.0	0	0.0
Caroline	18	0	0.0	0	0.0	1	5.6	0	0.0	17	94.4	0	0.0	0	0.0
Carroll	73	0	0.0	0	0.0	14	19.2	0	0.0	55	75.3	0	0.0	4	5.5
Cecil	54	0	0.0	0	0.0	10	18.5	0	0.0	44	81.5	0	0.0	0	0.0
Charles	78	0	0.0	0	0.0	7	9.0	0	0.0	71	91.0	0	0.0	0	0.0
Dorchester	25	0	0.0	0	0.0	2	8.0	0	0.0	23	92.0	0	0.0	0	0.0
Frederick	131	0	0.0	0	0.0	14	10.7	2	1.5	115	87.8	0	0.0	0	0.0
Garrett	19	0	0.0	0	0.0	1	5.3	0	0.0	18	94.7	0	0.0	0	0.0
Harford	153	1	0.7	0	0.0	26	17.0	0	0.0	126	82.4	0	0.0	0	0.0
Howard	227	1	0.4	6	2.6	58	25.6	6	2.6	151	66.5	4	1.8	1	0.4
Kent	11	0	0.0	0	0.0	1	9.1	1	9.1	9	81.8	0	0.0	0	0.0
Montgomery	165	0	0.0	3	1.8	24	14.5	13	7.9	125	75.8	0	0.0	0	0.0
Prince George's	493	3	0.6	1	0.2	71	14.4	1	0.2	417	84.6	0	0.0	0	0.0
Queen Anne's	24	0	0.0	0	0.0	1	4.2	0	0.0	23	95.8	0	0.0	0	0.0
St. Mary's	54	0	0.0	0	0.0	14	25.9	0	0.0	40	74.1	0	0.0	0	0.0
Somerset	11	0	0.0	0	0.0	0	0.0	0	0.0	11	100.0	0	0.0	0	0.0
Talbot	36	0	0.0	0	0.0	1	2.8	0	0.0	34	94.4	1	2.8	0	0.0
Washington	18	0	0.0	0	0.0	2	11.1	0	0.0	16	88.9	0	0.0	0	0.0
Wicomico	95	0	0.0	2	2.1	19	20.0	0	0.0	74	77.9	0	0.0	0	0.0
Worcester	17	0	0.0	0	0.0	2	11.8	0	0.0	15	88.2	0	0.0	0	0.0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

Table 2a

Total New Certified Professional Staff\* at Elementary School Level  
By Type of Degree  
Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	1,421	0	0.0	14	1.0	186	13.1	14	1.0	1,200	84.4	5	0.4	2	0.1
Allegany	4	0	0.0	0	0.0	0	0.0	0	0.0	4	100.0	0	0.0	0	0.0
Anne Arundel	91	0	0.0	1	1.1	12	13.2	0	0.0	77	84.6	1	1.1	0	0.0
Baltimore City	230	0	0.0	3	1.3	19	8.3	3	1.3	205	89.1	0	0.0	0	0.0
Baltimore	185	0	0.0	6	3.2	30	16.2	0	0.0	149	80.5	0	0.0	0	0.0
Calvert	16	0	0.0	0	0.0	0	0.0	0	0.0	16	100.0	0	0.0	0	0.0
Caroline	8	0	0.0	0	0.0	0	0.0	0	0.0	8	100.0	0	0.0	0	0.0
Carroll	31	0	0.0	0	0.0	6	19.4	0	0.0	23	74.2	0	0.0	2	6.5
Cecil	22	0	0.0	0	0.0	4	18.2	0	0.0	18	81.8	0	0.0	0	0.0
Charles	44	0	0.0	0	0.0	3	6.8	0	0.0	41	93.2	0	0.0	0	0.0
Dorchester	10	0	0.0	0	0.0	1	10.0	0	0.0	9	90.0	0	0.0	0	0.0
Frederick	68	0	0.0	0	0.0	8	11.8	2	2.9	58	85.3	0	0.0	0	0.0
Garrett	11	0	0.0	0	0.0	0	0.0	0	0.0	11	100.0	0	0.0	0	0.0
Harford	58	0	0.0	0	0.0	13	22.4	0	0.0	45	77.6	0	0.0	0	0.0
Howard	117	0	0.0	2	1.7	24	20.5	3	2.6	84	71.8	4	3.4	0	0.0
Kent	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Montgomery	106	0	0.0	1	0.9	17	16.0	6	5.7	82	77.4	0	0.0	0	0.0
Prince George's	301	0	0.0	1	0.3	34	11.3	0	0.0	266	88.4	0	0.0	0	0.0
Queen Anne's	12	0	0.0	0	0.0	1	8.3	0	0.0	11	91.7	0	0.0	0	0.0
St. Mary's	27	0	0.0	0	0.0	5	18.5	0	0.0	22	81.5	0	0.0	0	0.0
Somerset	5	0	0.0	0	0.0	0	0.0	0	0.0	5	100.0	0	0.0	0	0.0
Talbot	19	0	0.0	0	0.0	0	0.0	0	0.0	19	100.0	0	0.0	0	0.0
Washington	7	0	0.0	0	0.0	2	28.6	0	0.0	5	71.4	0	0.0	0	0.0
Wicomico	41	0	0.0	0	0.0	7	17.1	0	0.0	34	82.9	0	0.0	0	0.0
Worcester	8	0	0.0	0	0.0	0	0.0	0	0.0	8	100.0	0	0.0	0	0.0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

Table 2b

Total New Certified Professional Staff\* at Middle and Combined School Level  
 By Type of Degree  
 Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	697	2	0.3	18	2.6	108	15.5	9	1.3	558	80.1	1	0.1	1	0.1
Allegany	3	0	0.0	0	0.0	0	0.0	0	0.0	3	100.0	0	0.0	0	0.0
Anne Arundel	48	0	0.0	0	0.0	3	6.3	0	0.0	44	91.7	1	2.1	0	0.0
Baltimore City	138	0	0.0	7	5.1	15	10.9	1	0.7	115	83.3	0	0.0	0	0.0
Baltimore	107	1	0.9	6	5.6	18	16.8	0	0.0	82	76.6	0	0.0	0	0.0
Calvert	5	0	0.0	0	0.0	2	40.0	0	0.0	3	60.0	0	0.0	0	0.0
Caroline	4	0	0.0	0	0.0	1	25.0	0	0.0	3	75.0	0	0.0	0	0.0
Carroll	19	0	0.0	0	0.0	4	21.1	0	0.0	15	78.9	0	0.0	0	0.0
Cecil	17	0	0.0	0	0.0	5	29.4	0	0.0	12	70.6	0	0.0	0	0.0
Charles	8	0	0.0	0	0.0	0	0.0	0	0.0	8	100.0	0	0.0	0	0.0
Dorchester	11	0	0.0	0	0.0	1	9.1	0	0.0	10	90.9	0	0.0	0	0.0
Frederick	36	0	0.0	0	0.0	4	11.1	0	0.0	32	88.9	0	0.0	0	0.0
Garrett	3	0	0.0	0	0.0	1	33.3	0	0.0	2	66.7	0	0.0	0	0.0
Harford	41	1	2.4	0	0.0	5	12.2	0	0.0	35	85.4	0	0.0	0	0.0
Howard	68	0	0.0	3	4.4	21	30.9	3	4.4	40	58.8	0	0.0	1	1.5
Kent	2	0	0.0	0	0.0	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
Montgomery	30	0	0.0	0	0.0	3	10.0	4	13.3	23	76.7	0	0.0	0	0.0
Prince George's	85	0	0.0	0	0.0	17	20.0	0	0.0	68	80.0	0	0.0	0	0.0
Queen Anne's	6	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	0	0.0	0	0.0
St. Mary's	11	0	0.0	0	0.0	3	27.3	0	0.0	8	72.7	0	0.0	0	0.0
Somerset	6	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	0	0.0	0	0.0
Talbot	13	0	0.0	0	0.0	1	7.7	0	0.0	12	92.3	0	0.0	0	0.0
Washington	4	0	0.0	0	0.0	0	0.0	0	0.0	4	100.0	0	0.0	0	0.0
Wicomico	26	0	0.0	2	7.7	4	15.4	0	0.0	20	76.9	0	0.0	0	0.0
Worcester	6	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	0	0.0	0	0.0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

Table 2c  
 Total New Certified Professional Staff\* at Secondary School Level  
 By Type of Degree  
 Maryland Public Schools: October 1999

Local Education Agency	Total	Doctorate		Master's Degree Plus 30 Hours		Master's Degree		Bachelor's Degree Plus 30 Hours		Bachelor's Degree		2-3 Years College		Fewer Than 2 Years College	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	706	9	1.3	12	1.7	131	18.6	5	0.7	544	77.1	2	0.3	3	0.4
Allegany	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Anne Arundel	81	1	1.2	1	1.2	14	17.3	0	0.0	64	79.0	1	1.2	0	0.0
Baltimore City	81	3	3.7	2	2.5	9	11.1	1	1.2	65	80.2	0	0.0	1	1.2
Baltimore	117	1	0.9	6	5.1	33	28.2	0	0.0	77	65.8	0	0.0	0	0.0
Calvert	16	0	0.0	0	0.0	2	12.5	0	0.0	14	87.5	0	0.0	0	0.0
Caroline	6	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	0	0.0	0	0.0
Carroll	23	0	0.0	0	0.0	4	17.4	0	0.0	17	73.9	0	0.0	2	8.7
Cecil	15	0	0.0	0	0.0	1	6.7	0	0.0	14	93.3	0	0.0	0	0.0
Charles	26	0	0.0	0	0.0	4	15.4	0	0.0	22	84.6	0	0.0	0	0.0
Dorchester	4	0	0.0	0	0.0	0	0.0	0	0.0	4	100.0	0	0.0	0	0.0
Frederick	27	0	0.0	0	0.0	2	7.4	0	0.0	25	92.6	0	0.0	0	0.0
Garrett	5	0	0.0	0	0.0	0	0.0	0	0.0	5	100.0	0	0.0	0	0.0
Harford	54	0	0.0	0	0.0	8	14.8	0	0.0	46	85.2	0	0.0	0	0.0
Howard	42	1	2.4	1	2.4	13	31.0	0	0.0	27	64.3	0	0.0	0	0.0
Kent	9	0	0.0	0	0.0	1	11.1	0	0.0	8	88.9	0	0.0	0	0.0
Montgomery	29	0	0.0	2	6.9	4	13.8	3	10.3	20	69.0	0	0.0	0	0.0
Prince George's	107	3	2.8	0	0.0	20	18.7	1	0.9	83	77.6	0	0.0	0	0.0
Queen Anne's	6	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0	0	0.0	0	0.0
St. Mary's	16	0	0.0	0	0.0	6	37.5	0	0.0	10	62.5	0	0.0	0	0.0
Somerset	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Talbot	4	0	0.0	0	0.0	0	0.0	0	0.0	3	75.0	1	25.0	0	0.0
Washington	7	0	0.0	0	0.0	0	0.0	0	0.0	7	100.0	0	0.0	0	0.0
Wicomico	28	0	0.0	0	0.0	8	28.6	0	0.0	20	71.4	0	0.0	0	0.0
Worcester	3	0	0.0	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

Table 3

Total Certified Professional Staff at School Level  
By Years of Experience  
Maryland Public Schools: October 1999

Local Education Agency	Total	1-5 years		6-10 Years		11-15 Years		16-20 Years		21-25 Years		26-30 Years		More than 30 Years	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	55,578	16,859	30.3	8,405	15.1	6,370	11.5	5,539	10.0	6,981	12.6	7,072	12.7	4,352	7.8
Allegany	741	128	17.3	115	15.5	85	11.5	90	12.1	117	15.8	103	13.9	103	13.9
Anne Arundel	4,750	1,199	25.2	707	14.9	530	11.2	528	11.1	656	13.8	724	15.2	406	8.5
Baltimore City	6,241	2,071	33.2	610	9.8	502	8.0	420	6.7	810	13.0	849	13.6	979	15.7
Baltimore	7,439	2,565	34.5	1,172	15.8	769	10.3	684	9.2	982	13.2	901	12.1	366	4.9
Calvert	940	259	27.6	204	21.7	128	13.6	81	8.6	108	11.5	114	12.1	46	4.9
Caroline	386	108	28.0	67	17.4	52	13.5	57	14.8	45	11.7	39	10.1	18	4.7
Carroll	1,718	416	24.2	292	17.0	238	13.9	184	10.7	258	15.0	224	13.0	106	6.2
Cecil	1,110	413	37.2	104	9.4	106	9.5	136	12.3	176	15.9	136	12.3	39	3.5
Charles	1,384	410	29.6	219	15.8	160	11.6	165	11.9	179	12.9	173	12.5	78	5.6
Dorchester	382	99	25.9	51	13.4	42	11.0	30	7.9	63	16.5	66	17.3	31	8.1
Frederick	2,434	664	27.3	475	19.5	367	15.1	270	11.1	282	11.6	264	10.8	112	4.6
Garrett	388	69	17.8	56	14.4	60	15.5	50	12.9	68	17.5	58	14.9	27	7.0
Harford	2,675	963	36.0	524	19.6	345	12.9	175	6.5	252	9.4	302	11.3	114	4.3
Howard	3,178	1,113	35.0	539	17.0	448	14.1	345	10.9	371	11.7	260	8.2	102	3.2
Kent	209	46	22.0	34	16.3	31	14.8	26	12.4	32	15.3	29	13.9	11	5.3
Montgomery	8,566	2,063	24.1	1,508	17.6	1,134	13.2	1,029	12.0	1,019	11.9	1,064	12.4	749	8.7
Prince George's	8,056	2,948	36.6	973	12.1	817	10.1	728	9.0	833	10.3	1,050	13.0	707	8.8
Queen Anne's	459	184	40.1	89	19.4	32	7.0	32	7.0	62	13.5	34	7.4	26	5.7
St. Mary's	1,015	279	27.5	157	15.5	128	12.6	114	11.2	144	14.2	136	13.4	57	5.6
Somerset	231	52	22.5	28	12.1	29	12.6	35	15.2	42	18.2	30	13.0	15	6.5
Talbot	331	136	41.1	35	10.6	26	7.9	37	11.2	43	13.0	46	13.9	8	2.4
Washington	1,357	256	18.9	196	14.4	153	11.3	143	10.5	213	15.7	254	18.7	142	10.5
Wicomico	1,062	299	28.2	159	15.0	129	12.1	122	11.5	154	14.5	124	11.7	75	7.1
Worcester	526	119	22.6	91	17.3	59	11.2	58	11.0	72	13.7	92	17.5	35	6.7

Table 3a

Total Certified Professional Staff at Elementary School Level  
By Years of Experience  
Maryland Public Schools: October 1999

Local Education Agency	Total	1-5 years		6-10 Years		11-15 Years		16-20 Years		21-25 Years		26-30 Years		More than 30 Years	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	26,697	8,483	31.8	4,314	16.2	3,429	12.8	2,701	10.1	3,099	11.6	2,946	11.0	1,725	6.5
Allegany	299	63	21.1	51	17.1	40	13.4	34	11.4	40	13.4	38	12.7	33	11.0
Anne Arundel	2,237	591	26.4	352	15.7	294	13.1	266	11.9	303	13.5	269	12.0	162	7.2
Baltimore City	3,044	1,105	36.3	360	11.8	278	9.1	212	7.0	342	11.2	362	11.9	385	12.6
Baltimore	3,413	1,172	34.3	596	17.5	411	12.0	317	9.3	449	13.2	335	9.8	133	3.9
Calvert	433	121	27.9	89	20.6	70	16.2	36	8.3	48	11.1	46	10.6	23	5.3
Caroline	188	50	26.6	31	16.5	31	16.5	27	14.4	21	11.2	20	10.6	8	4.3
Carroll	775	198	25.5	143	18.5	126	16.3	95	12.3	96	12.4	88	11.4	29	3.7
Cecil	521	201	38.6	60	11.5	51	9.8	60	11.5	83	15.9	49	9.4	17	3.3
Charles	617	211	34.2	103	16.7	75	12.2	70	11.3	70	11.3	58	9.4	30	4.9
Dorchester	186	55	29.6	26	14.0	24	12.9	15	8.1	27	14.5	27	14.5	12	6.5
Frederick	1,156	321	27.8	230	19.9	177	15.3	125	10.8	134	11.6	125	10.8	44	3.8
Garrett	196	36	18.4	32	16.3	29	14.8	22	11.2	39	19.9	28	14.3	10	5.1
Harford	1,262	439	34.8	262	20.8	187	14.8	73	5.8	108	8.6	144	11.4	49	3.9
Howard	1,486	590	39.7	262	17.6	242	16.3	158	10.6	130	8.7	79	5.3	25	1.7
Kent	83	13	15.7	13	15.7	16	19.3	14	16.9	13	15.7	10	12.0	4	4.8
Montgomery	4,137	1,041	25.2	762	18.4	611	14.8	534	12.9	470	11.4	441	10.7	278	6.7
Prince George's	4,319	1,651	38.2	568	13.2	461	10.7	387	9.0	407	9.4	494	11.4	351	8.1
Queen Anne's	215	96	44.7	52	24.2	17	7.9	11	5.1	19	8.8	12	5.6	8	3.7
St. Mary's	486	124	25.5	77	15.8	78	16.0	55	11.3	59	12.1	66	13.6	27	5.6
Somerset	93	21	22.6	15	16.1	11	11.8	16	17.2	16	17.2	8	8.6	6	6.5
Talbot	157	63	40.1	18	11.5	15	9.6	15	9.6	19	12.1	25	15.9	2	1.3
Washington	648	127	19.6	99	15.3	81	12.5	71	11.0	98	15.1	124	19.1	48	7.4
Wicomico	507	139	27.4	74	14.6	71	14.0	62	12.2	72	14.2	61	12.0	28	5.5
Worcester	239	55	23.0	39	16.3	33	13.8	26	10.9	36	15.1	37	15.5	13	5.4

Table 3b

Total Certified Professional Staff at Middle and Combined School Level  
By Years of Experience  
Maryland Public Schools: October 1999

Local Education Agency	Total	1-5 years		6-10 Years		11-15 Years		16-20 Years		21-25 Years		26-30 Years		More than 30 Years	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	13,721	4,262	31.1	2,121	15.5	1,527	11.1	1,340	9.8	1,734	12.6	1,778	13.0	959	7.0
Allegany	213	42	19.7	37	17.4	19	8.9	22	10.3	36	16.9	29	13.6	28	13.1
Anne Arundel	1,202	282	23.5	183	15.2	144	12.0	135	11.2	171	14.2	197	16.4	90	7.5
Baltimore City	1,626	595	36.6	150	9.2	112	6.9	112	6.9	217	13.3	214	13.2	226	13.9
Baltimore	1,946	717	36.8	297	15.3	183	9.4	173	8.9	259	13.3	236	12.1	81	4.2
Calvert	276	68	24.6	69	25.0	34	12.3	25	9.1	32	11.6	35	12.7	13	4.7
Caroline	88	33	37.5	16	18.2	8	9.1	8	9.1	9	10.2	10	11.4	4	4.5
Carroll	450	109	24.2	81	18.0	54	12.0	37	8.2	77	17.1	58	12.9	34	7.6
Cecil	281	117	41.6	27	9.6	22	7.8	24	8.5	43	15.3	40	14.2	8	2.8
Charles	335	92	27.5	52	15.5	38	11.3	38	11.3	45	13.4	55	16.4	15	4.5
Dorchester	89	27	30.3	12	13.5	8	9.0	7	7.9	11	12.4	17	19.1	7	7.9
Frederick	607	191	31.5	119	19.6	90	14.8	62	10.2	69	11.4	58	9.6	18	3.0
Garrett	86	9	10.5	11	12.8	15	17.4	9	10.5	21	24.4	15	17.4	6	7.0
Harford	687	254	37.0	149	21.7	73	10.6	46	6.7	72	10.5	70	10.2	23	3.3
Howard	856	258	30.1	161	18.8	115	13.4	97	11.3	109	12.7	85	9.9	31	3.6
Kent	68	15	22.1	14	20.6	8	11.8	5	7.4	14	20.6	8	11.8	4	5.9
Montgomery	2,117	535	25.3	380	17.9	304	14.4	235	11.1	240	11.3	274	12.9	149	7.0
Prince George's	1,589	586	36.9	182	11.5	169	10.6	174	11.0	143	9.0	213	13.4	122	7.7
Queen Anne's	102	32	31.4	18	17.6	9	8.8	8	7.8	17	16.7	11	10.8	7	6.9
St. Mary's	240	65	27.1	33	13.8	26	10.8	25	10.4	42	17.5	34	14.2	15	6.3
Somerset	60	16	26.7	6	10.0	7	11.7	9	15.0	11	18.3	7	11.7	4	6.7
Talbot	100	40	40.0	8	8.0	5	5.0	15	15.0	16	16.0	12	12.0	4	4.0
Washington	348	67	19.3	51	14.7	38	10.9	33	9.5	48	13.8	68	19.5	43	12.4
Wicomico	224	72	32.1	39	17.4	32	14.3	28	12.5	22	9.8	15	6.7	16	7.1
Worcester	131	40	30.5	26	19.8	14	10.7	13	9.9	10	7.6	17	13.0	11	8.4

Table 3c

Total Certified Professional Staff at Secondary School Level  
By Years of Experience  
Maryland Public Schools: October 1999

Local Education Agency	Total	1-5 years		6-10 Years		11-15 Years		16-20 Years		21-25 Years		26-30 Years		More than 30 Years	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Total State	15,160	4,114	27.1	1,970	13.0	1,414	9.3	1,498	9.9	2,148	14.2	2,348	15.5	1,668	11.0
Allegany	229	23	10.0	27	11.8	26	11.4	34	14.8	41	17.9	36	15.7	42	18.3
Anne Arundel	1,311	326	24.9	172	13.1	92	7.0	127	9.7	182	13.9	258	19.7	154	11.7
Baltimore City	1,571	371	23.6	100	6.4	112	7.1	96	6.1	251	16.0	273	17.4	368	23.4
Baltimore	2,080	676	32.5	279	13.4	175	8.4	194	9.3	274	13.2	330	15.9	152	7.3
Calvert	231	70	30.3	46	19.9	24	10.4	20	8.7	28	12.1	33	14.3	10	4.3
Caroline	110	25	22.7	20	18.2	13	11.8	22	20.0	15	13.6	9	8.2	6	5.5
Carroll	493	109	22.1	68	13.8	58	11.8	52	10.5	85	17.2	78	15.8	43	8.7
Cecil	308	95	30.8	17	5.5	33	10.7	52	16.9	50	16.2	47	15.3	14	4.5
Charles	432	107	24.8	64	14.8	47	10.9	57	13.2	64	14.8	60	13.9	33	7.6
Dorchester	107	17	15.9	13	12.1	10	9.3	8	7.5	25	23.4	22	20.6	12	11.2
Frederick	671	152	22.7	126	18.8	100	14.9	83	12.4	79	11.8	81	12.1	50	7.5
Garrett	106	24	22.6	13	12.3	16	15.1	19	17.9	8	7.5	15	14.2	11	10.4
Harford	726	270	37.2	113	15.6	85	11.7	56	7.7	72	9.9	88	12.1	42	5.8
Howard	836	265	31.7	116	13.9	91	10.9	90	10.8	132	15.8	96	11.5	46	5.5
Kent	58	18	31.0	7	12.1	7	12.1	7	12.1	5	8.6	11	19.0	3	5.2
Montgomery	2,312	487	21.1	366	15.8	219	9.5	260	11.2	309	13.4	349	15.1	322	13.9
Prince George's	2,148	711	33.1	223	10.4	187	8.7	167	7.8	283	13.2	343	16.0	234	10.9
Queen Anne's	142	56	39.4	19	13.4	6	4.2	13	9.2	26	18.3	11	7.7	11	7.7
St. Mary's	289	90	31.1	47	16.3	24	8.3	34	11.8	43	14.9	36	12.5	15	5.2
Somerset	78	15	19.2	7	9.0	11	14.1	10	12.8	15	19.2	15	19.2	5	6.4
Talbot	74	33	44.6	9	12.2	6	8.1	7	9.5	8	10.8	9	12.2	2	2.7
Washington	361	62	17.2	46	12.7	34	9.4	39	10.8	67	18.6	62	17.2	51	14.1
Wicomico	331	88	26.6	46	13.9	26	7.9	32	9.7	60	18.1	48	14.5	31	9.4
Worcester	156	24	15.4	26	16.7	12	7.7	19	12.2	26	16.7	38	24.4	11	7.1



Table 4  
 Total Certified Professional Staff at School Level  
 By Type of Certificate  
 Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non- Degree
No.	%	No.	%						
Total State	55,485	51,440	92.7	35,403	16,037	4,045	7.3	4,003	42
Allegany	741	737	99.5	612	125	4	0.5	4	0
Anne Arundel	4,750	4,633	97.5	3,333	1,300	117	2.5	116	1
Baltimore City	6,165	4,819	78.2	3,597	1,222	1,346	21.8	1,331	15
Baltimore	7,438	7,115	95.7	4,789	2,326	323	4.3	321	2
Calvert	940	918	97.7	618	300	22	2.3	21	1
Caroline	386	376	97.4	254	122	10	2.6	10	0
Carroll	1,717	1,685	98.1	1,152	533	32	1.9	32	0
Cecil	1,109	1,067	96.2	693	374	42	3.8	42	0
Charles	1,384	1,316	95.1	881	435	68	4.9	67	1
Dorchester	382	369	96.6	260	109	13	3.4	13	0
Frederick	2,434	2,350	96.5	1,622	728	84	3.5	82	2
Garrett	388	381	98.2	304	77	7	1.8	7	0
Harford	2,675	2,589	96.8	1,672	917	86	3.2	85	1
Howard	3,178	3,076	96.8	1,901	1,175	102	3.2	102	0
Kent	209	200	95.7	148	52	9	4.3	9	0
Montgomery	8,566	8,326	97.2	5,765	2,561	240	2.8	236	4
Prince George's	8,042	6,639	82.6	4,333	2,306	1,403	17.4	1,395	8
Queen Anne's	459	443	96.5	295	148	16	3.5	16	0
St. Mary's	1,015	974	96.0	680	294	41	4.0	39	2
Somerset	231	223	96.5	168	55	8	3.5	7	1
Talbot	331	316	95.5	203	113	15	4.5	14	1
Washington	1,357	1,338	98.6	990	348	19	1.4	18	1
Wicomico	1,062	1,035	97.5	743	292	27	2.5	25	2
Worcester	526	515	97.9	390	125	11	2.1	11	0

NOTE: Resident teachers are not included.

Table 4a

Total Certified Professional Staff at Elementary School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non-Degree
No.	%	No.	%						
Total State	26,667	25,060	94.0	16,521	8,539	1,607	6.0	1,605	2
Allegany	299	299	100.0	242	57	0	0.0	0	0
Anne Arundel	2,237	2,220	99.2	1,526	694	17	0.8	17	0
Baltimore City	3,019	2,376	78.7	1,609	767	643	21.3	643	0
Baltimore	3,413	3,365	98.6	2,224	1,141	48	1.4	48	0
Calvert	433	426	98.4	291	135	7	1.6	7	0
Caroline	188	187	99.5	128	59	1	0.5	1	0
Carroll	774	768	99.2	512	256	6	0.8	6	0
Cecil	521	504	96.7	322	182	17	3.3	17	0
Charles	617	591	95.8	371	220	26	4.2	26	0
Dorchester	186	180	96.8	120	60	6	3.2	6	0
Frederick	1,156	1,128	97.6	770	358	28	2.4	28	0
Garrett	196	193	98.5	153	40	3	1.5	3	0
Harford	1,262	1,242	98.4	808	434	20	1.6	20	0
Howard	1,486	1,460	98.3	823	637	26	1.7	26	0
Kent	83	83	100.0	65	18	0	0.0	0	0
Montgomery	4,137	4,041	97.7	2,729	1,312	96	2.3	94	2
Prince George's	4,315	3,699	85.7	2,200	1,499	616	14.3	616	0
Queen Anne's	215	210	97.7	123	87	5	2.3	5	0
St. Mary's	486	472	97.1	333	139	14	2.9	14	0
Somerset	93	90	96.8	65	25	3	3.2	3	0
Talbot	157	153	97.5	101	52	4	2.5	4	0
Washington	648	641	98.9	472	169	7	1.1	7	0
Wicomico	507	498	98.2	361	137	9	1.8	9	0
Worcester	239	234	97.9	173	61	5	2.1	5	0

NOTE: Resident teachers are not included.

Table 4b

Total Certified Professional Staff at Middle and Combined School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non-Degree
No.	%	No.	%						
Total State	13,684	12,527	91.5	8,647	3,880	1,157	8.5	1,155	2
Allegany	213	211	99.1	175	36	2	0.9	2	0
Anne Arundel	1,202	1,163	96.8	864	299	39	3.2	39	0
Baltimore City	1,593	1,178	73.9	900	278	415	26.1	414	1
Baltimore	1,946	1,828	93.9	1,207	621	118	6.1	118	0
Calvert	276	268	97.1	178	90	8	2.9	7	1
Caroline	88	84	95.5	48	36	4	4.5	4	0
Carroll	450	441	98.0	296	145	9	2.0	9	0
Cecil	280	270	96.4	161	109	10	3.6	10	0
Charles	335	317	94.6	219	98	18	5.4	18	0
Dorchester	89	84	94.4	58	26	5	5.6	5	0
Frederick	607	577	95.1	379	198	30	4.9	30	0
Garrett	86	85	98.8	72	13	1	1.2	1	0
Harford	687	670	97.5	417	253	17	2.5	17	0
Howard	856	826	96.5	549	277	30	3.5	30	0
Kent	68	66	97.1	48	18	2	2.9	2	0
Montgomery	2,117	2,054	97.0	1,392	662	63	3.0	63	0
Prince George's	1,586	1,227	77.4	862	365	359	22.6	359	0
Queen Anne's	102	100	98.0	73	27	2	2.0	2	0
St. Mary's	240	234	97.5	170	64	6	2.5	6	0
Somerset	60	58	96.7	41	17	2	3.3	2	0
Talbot	100	96	96.0	59	37	4	4.0	4	0
Washington	348	343	98.6	248	95	5	1.4	5	0
Wicomico	224	219	97.8	143	76	5	2.2	5	0
Worcester	131	128	97.7	88	40	3	2.3	3	0

NOTE: Resident teachers are not included.

Table 4c

Total Certified Professional Staff at Secondary School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non- Degree
		No.	%			No.	%		
Total State	15,134	13,853	91.5	10,235	3,618	1,281	8.5	1,243	38
Allegany	229	227	99.1	195	32	2	0.9	2	0
Anne Arundel	1,311	1,250	95.3	943	307	61	4.7	60	1
Baltimore City	1,553	1,265	81.5	1,088	177	288	18.5	274	14
Baltimore	2,079	1,922	92.4	1,358	564	157	7.6	155	2
Calvert	231	224	97.0	149	75	7	3.0	7	0
Caroline	110	105	95.5	78	27	5	4.5	5	0
Carroll	493	476	96.6	344	132	17	3.4	17	0
Cecil	308	293	95.1	210	83	15	4.9	15	0
Charles	432	408	94.4	291	117	24	5.6	23	1
Dorchester	107	105	98.1	82	23	2	1.9	2	0
Frederick	671	645	96.1	473	172	26	3.9	24	2
Garrett	106	103	97.2	79	24	3	2.8	3	0
Harford	726	677	93.3	447	230	49	6.7	48	1
Howard	836	790	94.5	529	261	46	5.5	46	0
Kent	58	51	87.9	35	16	7	12.1	7	0
Montgomery	2,312	2,231	96.5	1,644	587	81	3.5	79	2
Prince George's	2,141	1,713	80.0	1,271	442	428	20.0	420	8
Queen Anne's	142	133	93.7	99	34	9	6.3	9	0
St. Mary's	289	268	92.7	177	91	21	7.3	19	2
Somerset	78	75	96.2	62	13	3	3.8	2	1
Talbot	74	67	90.5	43	24	7	9.5	6	1
Washington	361	354	98.1	270	84	7	1.9	6	1
Wicomico	331	318	96.1	239	79	13	3.9	11	2
Worcester	156	153	98.1	129	24	3	1.9	3	0

NOTE: Resident teachers are not included.

Table 5

Total New Certified Professional Staff\* at School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non-Degree
		No.	%			No.	%		
Total State	2,788	1,761	63.2	42	1,719	1,027	36.8	1,025	2
Allegany	7	6	85.7	0	6	1	14.3	1	0
Anne Arundel	220	168	76.4	0	168	52	23.6	51	1
Baltimore City	425	117	27.5	3	114	308	72.5	308	0
Baltimore	409	319	78.0	20	299	90	22.0	90	0
Calvert	37	27	73.0	0	27	10	27.0	10	0
Caroline	18	13	72.2	0	13	5	27.8	5	0
Carroll	73	58	79.5	0	58	15	20.5	15	0
Cecil	53	38	71.7	0	38	15	28.3	15	0
Charles	78	60	76.9	0	60	18	23.1	18	0
Dorchester	25	17	68.0	0	17	8	32.0	8	0
Frederick	131	93	71.0	1	92	38	29.0	38	0
Garrett	19	17	89.5	0	17	2	10.5	2	0
Harford	153	112	73.2	0	112	41	26.8	41	0
Howard	227	186	81.9	1	185	41	18.1	41	0
Kent	11	6	54.5	0	6	5	45.5	5	0
Montgomery	165	113	68.5	0	113	52	31.5	51	1
Prince George's	482	212	44.0	5	207	270	56.0	270	0
Queen Anne's	24	18	75.0	1	17	6	25.0	6	0
St. Mary's	54	35	64.8	0	35	19	35.2	19	0
Somerset	11	10	90.9	0	10	1	9.1	1	0
Talbot	36	28	77.8	0	28	8	22.2	8	0
Washington	18	9	50.0	0	9	9	50.0	9	0
Wicomico	95	84	88.4	11	73	11	11.6	11	0
Worcester	17	15	88.2	0	15	2	11.8	2	0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

NOTE: Resident teachers are not included.

Table 5a

Total New Certified Professional Staff\* at Elementary School Level  
 By Type of Certificate  
 Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non-Degree
No.	%	No.	%			No.	%		
Total State	1,412	1,010	71.5	24	986	402	28.5	401	1
Allegany	4	4	100.0	0	4	0	0.0	0	0
Anne Arundel	91	87	95.6	0	87	4	4.4	4	0
Baltimore City	224	81	36.2	2	79	143	63.8	143	0
Baltimore	185	169	91.4	10	159	16	8.6	16	0
Calvert	16	14	87.5	0	14	2	12.5	2	0
Caroline	8	8	100.0	0	8	0	0.0	0	0
Carroll	31	29	93.5	0	29	2	6.5	2	0
Cecil	22	15	68.2	0	15	7	31.8	7	0
Charles	44	34	77.3	0	34	10	22.7	10	0
Dorchester	10	7	70.0	0	7	3	30.0	3	0
Frederick	68	52	76.5	1	51	16	23.5	16	0
Garrett	11	10	90.9	0	10	1	9.1	1	0
Harford	58	47	81.0	0	47	11	19.0	11	0
Howard	117	106	90.6	1	105	11	9.4	11	0
Kent	0	0	0.0	0	0	0	0.0	0	0
Montgomery	106	82	77.4	0	82	24	22.6	23	1
Prince George's	298	164	55.0	3	161	134	45.0	134	0
Queen Anne's	12	11	91.7	1	10	1	8.3	1	0
St. Mary's	27	19	70.4	0	19	8	29.6	8	0
Somerset	5	5	100.0	0	5	0	0.0	0	0
Talbot	19	16	84.2	0	16	3	15.8	3	0
Washington	7	4	57.1	0	4	3	42.9	3	0
Wicomico	41	39	95.1	6	33	2	4.9	2	0
Worcester	8	7	87.5	0	7	1	12.5	1	0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

NOTE: Resident teachers are not included.

Table 5b

Total New Certified Professional Staff\* at Middle and Combined School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non- Degree
		No.	%			No.	%		
Total State	688	393	57.1	12	381	295	42.9	295	0
Allegany	3	2	66.7	0	2	1	33.3	1	0
Anne Arundel	48	36	75.0	0	36	12	25.0	12	0
Baltimore City	132	26	19.7	1	25	106	80.3	106	0
Baltimore	107	80	74.8	7	73	27	25.2	27	0
Calvert	5	4	80.0	0	4	1	20.0	1	0
Caroline	4	3	75.0	0	3	1	25.0	1	0
Carroll	19	14	73.7	0	14	5	26.3	5	0
Cecil	16	13	81.3	0	13	3	18.8	3	0
Charles	8	4	50.0	0	4	4	50.0	4	0
Dorchester	11	8	72.7	0	8	3	27.3	3	0
Frederick	36	23	63.9	0	23	13	36.1	13	0
Garrett	3	3	100.0	0	3	0	0.0	0	0
Harford	41	31	75.6	0	31	10	24.4	10	0
Howard	68	53	77.9	0	53	15	22.1	15	0
Kent	2	1	50.0	0	1	1	50.0	1	0
Montgomery	30	13	43.3	0	13	17	56.7	17	0
Prince George's	83	22	26.5	1	21	61	73.5	61	0
Queen Anne's	6	5	83.3	0	5	1	16.7	1	0
St. Mary's	11	6	54.5	0	6	5	45.5	5	0
Somerset	6	5	83.3	0	5	1	16.7	1	0
Talbot	13	11	84.6	0	11	2	15.4	2	0
Washington	4	1	25.0	0	1	3	75.0	3	0
Wicomico	26	24	92.3	3	21	2	7.7	2	0
Worcester	6	5	83.3	0	5	1	16.7	1	0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

NOTE: Resident teachers are not included.

Table 5c

Total New Certified Professional Staff\* at Secondary School Level  
By Type of Certificate  
Maryland Public Schools: October 1999

Local Education Agency	Total	Professional				Provisional			
		Total		Advanced	Standard	Total		Degree	Non- Degree
		No.	%			No.	%		
Total State	688	358	52.0	6	352	330	48.0	329	1
Allegany	0	0	0.0	0	0	0	0.0	0	0
Anne Arundel	81	45	55.6	0	45	36	44.4	35	1
Baltimore City	69	10	14.5	0	10	59	85.5	59	0
Baltimore	117	70	59.8	3	67	47	40.2	47	0
Calvert	16	9	56.3	0	9	7	43.8	7	0
Caroline	6	2	33.3	0	2	4	66.7	4	0
Carroll	23	15	65.2	0	15	8	34.8	8	0
Cecil	15	10	66.7	0	10	5	33.3	5	0
Charles	26	22	84.6	0	22	4	15.4	4	0
Dorchester	4	2	50.0	0	2	2	50.0	2	0
Frederick	27	18	66.7	0	18	9	33.3	9	0
Garrett	5	4	80.0	0	4	1	20.0	1	0
Harford	54	34	63.0	0	34	20	37.0	20	0
Howard	42	27	64.3	0	27	15	35.7	15	0
Kent	9	5	55.6	0	5	4	44.4	4	0
Montgomery	29	18	62.1	0	18	11	37.9	11	0
Prince George's	101	26	25.7	1	25	75	74.3	75	0
Queen Anne's	6	2	33.3	0	2	4	66.7	4	0
St. Mary's	16	10	62.5	0	10	6	37.5	6	0
Somerset	0	0	0.0	0	0	0	0.0	0	0
Talbot	4	1	25.0	0	1	3	75.0	3	0
Washington	7	4	57.1	0	4	3	42.9	3	0
Wicomico	28	21	75.0	2	19	7	25.0	7	0
Worcester	3	3	100.0	0	3	0	0.0	0	0

\* Includes staff who were hired between October 16, 1998 and October 15, 1999.

NOTE: Resident teachers are not included.