

STAFF

TABLE 15
DEPARTMENT OF EDUCATION PROFESSIONAL PERSONNEL
1997-98

Title	Number	Male		Female		White		Non-White		Average Age	Highest Educational Level	Average No Years of State Service
		No.	%	No.	%	No.	%	No.	%			
Secretary, Deputy Secretary Associates & Administrative Assistant	14	9	64.3	5	35.7	11	78.6	3	21.4	53	D-9 M-5	17
Education Associates	54	28	51.9	26	48.1	48	89.9	6	11.1	50	D-28 M-21 B-5	15
Specialist	14	5	35.7	9	64.3	11	78.6	3	21.4	50	M-13 B-1	16
Computer Software Specialist	4	2	50.0	2	50.0	4	100.0	0	0.0	41	B-2 Dip-2	5
Field Agent	8	2	25.0	6	75.0	7	87.5	1	12.5	44	D-2 M-2 B-2 Dip-2	13
Total	94	46	48.9	48	51.1	81	86.2	13	13.8	49	D-39 M-41 B-10 Dip-4	14

Note: Doctor - ; Master - ; Bachelor - ; Associate - ; Diploma -
Source: Human Resources and Quality Management

TABLE 16
EDUCATIONAL PERSONNEL PROFILE
OF DISTRICT EMPLOYEES
1997-98

POSITION	Number			Sex		Race			Educational Level							Avg. Exper.	Avg. Age
	Full Time	Part Time	FTE	Male	Female	White	Black	Other	LTB	Bach	B+30	Master	M+15 M+30 M+45	Doctor			
OFFICIAL/ADMINISTRATIVE																	
Superintendent	21	-	21.0	15	6	18	3	-	-	-	-	1	6	14	22.3	51.4	
Assistant Superintendent	9	-	9.0	8	1	8	1	-	-	-	-	3	6	21	23.3	51.1	
Director	45	-	45.0	27	18	39	6	-	-	3	-	5	16	21	26.6	51.0	
Administrative Assistant	15	-	15.0	11	4	14	1	-	1	-	-	6	8	27.1	51.4		
Supervisor, Gen. Support	72	-	72.0	46	26	70	2	-	16	14	7	16	15	4	22.0	49.1	
Specialist, Gen. Support	64	1	64.5	37	27	55	9	-	37	6	2	9	5	5	17.5	46.2	
Principal	163	-	163.0	100	63	134	29	-	-	-	-	23	116	24	23.9	49.3	
Assistant Principal	161	-	161.0	87	74	120	41	-	-	1	2	34	109	15	20.7	47.4	
Other General Support	12	1	12.5	10	2	11	1	-	6	1	-	1	2	2	16.8	48.0	
TOTAL	562	2	563.0	341	221	469	93	0	60	25	11	89	278	99	22.1	48.6	
PROFESSIONAL-EDUCATIONAL																	
Classroom Teacher																	
Elementary Regular	2,481	48	2,505.6	265	2,216	2,144	312	25	2	532	817	265	861	4	15.6	42.6	
Secondary Regular	2,884	32	2,899.2	1,293	1,591	2,522	326	36	24	692	766	349	1,027	26	15.6	42.6	
Elementary Special	844	23	855.7	74	770	759	77	8	2	190	243	114	292	3	12.9	40.3	
Secondary Special	585	7	589.1	146	439	496	83	6	10	127	160	61	224	3	13.4	41.6	
TOTAL	6,794	110	6,849.6	1,778	5,016	5,921	798	75	38	1,541	1,986	789	2,404	36	15.1	42.2	
Instructional Support																	
Supervisor Inst. Support	52	-	52.0	28	24	42	10	-	-	2	1	7	31	11	26.8	51.0	
Specialist Inst. Support	29	-	29.0	18	11	29	-	-	1	3	4	6	12	3	20.4	45.2	
Librarian	121	-	121.0	4	117	111	8	2	-	9	28	20	63	1	18.7	47.7	
Guidance Counselor	220	1	220.5	73	147	185	34	1	1	5	3	49	157	5	18.2	45.8	
Other Inst. Support	77	5	79.7	26	51	63	10	4	4	9	15	15	33	1	15.6	44.3	
TOTAL	499	6	502.2	149	350	430	62	7	6	28	51	97	296	21	18.9	46.5	

(Table continued on following page)

TABLE 16 (Continued)
EDUCATIONAL PERSONNEL PROFILE
OF DISTRICT EMPLOYEES
1997-98

POSITION	Number			Sex		Race			Educational Level							Avg. Exper.	Avg. Age
	Full Time	Part Time	FTE	Male	Female	White	Black	Other	LTB	Bach	B+15 B+30	Master	M+15 M+30 M+45	Doctor			
PROFESSIONAL - OTHER																	
Psychologist	92	2	93.4	31	61	87	4	1	2	-	-	4	69	17	16.7	45.8	
Psychometrist	3	-	3.0	-	3	3	-	-	-	-	-	1	1	1	6.6	45.6	
Speech and Hearing	90	9	95.7	4	86	85	2	3	1	3	11	32	42	1	16.0	43.9	
Social Worker	9	2	10.0	2	7	6	3	-	-	-	1	4	4	-	18.1	42.1	
Home Visitor	15	-	15.0	7	8	7	7	1	-	3	3	1	7	1	25.2	52.8	
Nurse	174	9	178.5	-	174	161	11	2	43	38	54	9	30	-	16.8	47.1	
Supervisor Pupil Support	1	-	1.0	-	1	1	-	-	-	-	-	-	1	-	19.0	42.0	
Specialist Pupil Support	60	1	60.5	26	34	38	20	2	-	7	11	13	29	-	19.6	45.9	
Other Pupil Support	40	2	41.4	19	21	31	9	-	3	12	6	7	12	-	13.6	42.6	
TOTAL	484	25	498.5	89	395	419	56	9	49	63	86	71	195	20	17.0	45.8	
SKILLED AND SERVICE WORKER																	
Technical	22	-	22.0	21	1	19	2	1	21	-	-	1	-	-	14.8	41.9	
Secretarial	722	26	735.6	7	715	640	71	11	686	33	1	2	-	-	19.0	46.7	
Aides, Teach. & Clerical	813	275	990.7	86	727	594	192	27	723	77	2	11	-	-	9.9	43.5	
Crafts & Trades	124	-	124.0	120	4	102	18	4	123	-	-	1	-	-	19.8	47.0	
Managerial	106	2	107.0	6	100	101	5	-	102	4	-	-	-	-	15.3	49.6	
Custodial	1,006	20	1016.2	785	221	582	398	26	1,004	2	-	-	-	-	13.1	44.5	
Aide, Service	141	144	222.0	20	121	87	52	2	128	12	1	-	-	-	6.7	43.3	
Cafeteria Worker	301	597	622.3	7	294	267	32	2	301	-	-	-	-	-	7.5	45.9	
Operative & Laborer	145	249	298.7	41	104	119	25	1	144	1	-	-	-	-	12.2	48.0	
TOTAL	3,380	1,313	4,138.5	1,093	2,287	2,511	795	74	3,232	129	4	15	0	0	13.1	45.2	
TOTAL	11,719	1,456	12,551.8	3,450	8,269	9,750	1,804	165	3,385	1,786	2,138	1,061	3,173	176	15.1	43.7	

Note: Data reported on sex, race, educational level, experience and age are based on full-time personnel only. LTB's are vocational teachers with industrial experience.
Source: Technology Management and Design

TABLE 17
NUMBER OF FULL-TIME EQUIVALENT EMPLOYEES BY DISTRICT
STATE OF DELAWARE
1997-98

District	Official/Administrative					Classroom Teachers					Instructional Support				
	Superintendent	Principal	Assistant Principal	Supervisor Specialist	Other	Total	Elementary Regular	Secondary Regular	Elementary Special	Secondary Special	Total	Curriculum Supervisor		Guidance	
	Asst Supt Director											Specialist Library	Counselor	Other	
NEW CASTLE COUNTY															
Appoquinimink	1.0	7.0	5.0	4.0	17.0	75.3	99.0	34.0	17.0	225.3	-	2.0	10.0	-	12.0
Brandywine	6.0	16.0	13.0	31.0	66.0	267.9	287.5	100.2	41.0	696.6	5.0	14.0	29.0	8.2	56.2
Christina	9.0	27.0	27.0	23.0	86.0	518.0	402.5	191.5	103.6	1,215.6	11.0	26.0	13.0	25.5	75.5
Colonial	10.0	14.0	14.0	8.0	46.0	240.5	234.0	66.5	49.0	590.0	6.0	15.0	26.0	19.0	66.0
East Side Charter	1.0	-	-	-	1.0	5.0	-	-	-	5.0	-	-	-	-	0.0
New Castle Vo Tech	8.0	3.0	9.0	16.0	36.0	-	229.0	-	35.0	264.0	11.0	3.0	12.0	3.0	29.0
Red Clay Consolidated	11.0	26.0	17.0	16.0	70.0	396.5	377.9	81.0	69.0	924.4	5.0	17.0	30.5	2.0	54.5
Wilmington Charter	2.0	-	-	-	2.0	-	21.1	-	-	21.1	-	-	2.0	-	2.0
Total N.C. Co.	48.0	93.0	85.0	98.0	324.0	1,503.2	1,651.0	473.2	314.6	3,942.0	38.0	77.0	122.5	57.7	295.2
KENT COUNTY															
Caesar Rodney	6.0	11.0	10.0	3.0	30.0	169.7	164.9	60.0	20.5	415.1	2.0	10.0	17.0	3.0	32.0
Capital	3.0	7.0	11.0	7.0	28.0	135.0	159.3	47.0	41.0	382.3	7.0	7.0	8.0	4.0	26.0
Lake Forest	3.0	5.0	6.0	5.0	19.0	92.0	74.5	33.5	12.0	212.0	3.0	2.0	9.0	-	14.0
Milford	5.0	5.0	6.0	4.0	20.0	74.5	108.0	23.2	26.0	231.7	-	4.0	6.0	-	10.0
Polytech	2.0	2.0	3.0	7.0	14.0	-	74.5	-	11.0	85.5	4.0	1.0	7.0	2.0	14.0
Positive Outcomes	2.0	-	-	-	2.0	-	5.0	-	-	5.0	-	-	1.0	-	1.0
Smyrna	2.0	5.0	6.0	3.0	16.0	75.5	78.0	17.5	17.0	188.0	2.0	3.0	7.0	-	12.0
Total Kent Co.	23.0	35.0	42.0	29.0	129.0	546.7	664.2	181.2	127.5	1,519.6	18.0	27.0	55.0	9.0	109.0
SUSSEX COUNTY															
Cape Henlopen	2.0	8.0	8.0	5.0	23.0	96.0	101.0	45.3	22.0	264.3	-	3.0	9.0	-	12.0
Delmar	2.0	1.0	1.0	-	4.0	-	42.0	-	9.0	51.0	-	-	2.0	-	2.0
Indian River	4.0	11.0	15.0	6.0	36.0	187.7	190.5	98.0	45.0	521.2	8.0	5.0	12.0	-	25.0
Laurel	2.0	5.0	1.0	1.0	9.0	49.0	50.0	15.0	11.0	125.0	6.0	3.0	7.0	-	16.0
Seaford	3.0	5.0	5.0	5.0	18.0	74.0	97.5	34.0	30.0	235.5	7.0	4.0	8.0	-	19.0
Sussex Vo Tech	4.0	2.0	4.0	2.0	12.0	-	65.0	-	22.0	87.0	3.0	1.0	1.0	12.0	17.0
Woodbridge	2.0	3.0	-	3.0	8.0	49.0	38.0	9.0	8.0	104.0	1.0	1.0	4.0	1.0	7.0
Total Sussex Co.	19.0	35.0	34.0	22.0	110.0	455.7	584.0	201.3	147.0	1,388.0	25.0	17.0	43.0	13.0	98.0
TOTAL STATE	90.0	163.0	161.0	149.0	563.0	2,505.6	2,899.2	855.7	589.1	6,849.6	81.0	121.0	220.5	79.7	502.2

(Table continued on following page)

TABLE 17 (Continued)
NUMBER OF FULL-TIME EQUIVALENT EMPLOYEES BY DISTRICT
STATE OF DELAWARE
1997-98

District	Professional Other						Skilled and Service Worker									Total FTE
	Supervisor Specialist Other	Psych	Speech Hear Therapy	Social Worker		Total	Mana- gerial	Tech Crafts	Secre- tarial	Custo- dial	Aides Teach	Aides Serv	Cafe Worker	Bus Driver Laborer	Total	
				Visitor	Nurse											
NEW CASTLE COUNTY																
Appoquinimink	6.0	1.0	2.0	1.0	5.0	15.0	5.0	4.0	26.0	36.5	17.0	-	33.1	-	121.6	390.9
Brandywine	1.0	8.7	10.2	7.5	17.0	44.4	11.0	23.0	79.0	121.0	54.3	14.2	55.4	45.9	403.8	1,267.0
Christina	49.7	25.7	20.6	5.5	31.5	133.0	9.0	35.0	109.0	147.5	205.5	65.8	82.1	137.6	791.5	2,301.6
Colonial	7.0	10.0	11.2	-	18.0	46.2	5.0	12.0	60.5	82.2	66.5	32.9	97.0	59.3	415.4	1,163.6
East Side Charter	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-	0.0	6.0
New Castle Vo Tech	3.0	3.0	1.0	-	5.0	12.0	3.0	5.0	46.0	55.0	18.0	6.5	3.5	-	137.0	478.0
Red Clay Consolidated	10.0	11.0	12.0	2.0	23.5	58.5	13.0	32.0	83.2	137.0	133.0	7.8	67.0	39.5	512.5	1,619.9
Wilmington Charter	-	-	-	-	-	0.0	-	-	2.0	-	-	3.0	-	-	5.0	30.1
Total N.C. Co.	76.7	59.4	57.0	16.0	100.0	309.1	46.0	111.0	405.7	579.2	494.3	130.2	338.1	282.3	2,386.8	7,257.1
KENT COUNTY																
Caesar Rodney	7.0	5.0	6.0	1.0	11.0	30.0	8.0	1.0	37.8	63.0	93.2	1.0	50.4	-	254.4	761.5
Capital	-	3.0	6.0	2.0	11.5	22.5	10.5	7.0	55.6	64.0	81.0	37.3	27.0	3.7	286.1	744.9
Lake Forest	1.0	4.0	6.0	-	5.0	16.0	4.0	1.0	29.5	30.0	35.4	5.0	17.1	-	122.0	383.0
Milford	10.2	2.0	2.0	-	6.0	20.2	5.0	10.0	22.0	27.0	22.0	1.6	19.4	1.0	108.0	389.9
Polytech	4.0	1.0	-	-	2.0	7.0	2.0	-	15.0	18.0	3.0	-	10.2	-	48.2	168.7
Positive Outcomes	-	-	-	-	-	0.0	-	-	-	-	-	-	-	-	0.0	8.0
Smyrna	2.0	3.0	2.0	2.0	5.0	14.0	5.0	3.0	22.0	30.0	20.5	1.3	15.0	-	96.8	326.8
Total Kent Co.	24.2	18.0	22.0	5.0	40.5	109.7	34.5	22.0	181.9	232.0	255.1	46.2	139.1	4.7	915.5	2,782.8
SUSSEX COUNTY																
Cape Henlopen	-	6.0	6.0	1.0	8.0	21.0	5.0	2.0	25.5	41.0	82.0	30.2	38.5	6.0	230.2	550.5
Delmar	-	-	-	-	1.0	1.0	1.0	-	6.0	8.0	4.9	-	5.8	-	25.7	83.7
Indian River	3.0	4.0	6.7	1.0	13.0	27.7	11.0	7.0	50.5	60.0	63.0	2.7	43.2	0.7	238.1	848.0
Laurel	1.0	1.0	-	-	4.0	6.0	2.5	-	14.0	29.0	22.5	-	18.0	-	86.0	242.0
Seaford	1.0	3.0	4.0	2.0	7.0	17.0	4.0	-	23.0	35.0	34.4	11.7	19.6	5.0	132.7	422.2
Sussex Vo Tech	-	1.0	-	-	2.0	3.0	1.0	3.0	16.0	14.0	10.0	1.0	6.0	-	51.0	170.0
Woodbridge	-	1.0	-	-	3.0	4.0	2.0	1.0	13.0	18.0	24.5	-	14.0	-	72.5	195.5
Total Sussex Co.	5.0	16.0	16.7	4.0	38.0	79.7	26.5	13.0	148.0	205.0	241.3	45.6	145.1	11.7	836.2	2,511.9
TOTAL STATE	105.9	93.4	95.7	25.0	178.5	498.5	107.0	146.0	735.6	1,016.2	990.7	222.0	622.3	298.7	4,138.5	12,551.8

Source: Technology Management and Design

TABLE 18
NUMBER OF FULL-TIME PERSONNEL
BY SCHOOL DISTRICT
1997-98

District	Official/Administrative					Classroom Teachers					Instructional Support				Total	
	Superintendent	Principal	Assistant Principal	Supervisor Specialist	Supervisor Other	Total	Elementary Regular	Secondary Regular	Elementary Special	Secondary Special	Total	Curriculum Supervisor		Guidance		
	Asst Supt Director											Adm Assistant	Specialist	Library		Counselor
NEW CASTLE COUNTY																
Appoquinimink	1	7	5	4	17	75	99	34	17	225	-	2	10	-	12	
Brandywine	6	16	13	31	66	265	287	98	41	691	5	14	29	6	54	
Christina	9	27	27	23	86	513	401	188	101	1,203	11	26	13	25	75	
Colonial	10	14	14	8	46	239	234	66	49	588	6	15	26	19	66	
East Side Charter	1	-	-	-	1	5	-	-	-	5	-	-	-	-	0	
New Castle Vo Tech	8	3	9	15	35	-	227	-	35	262	11	3	12	3	29	
Red Clay Consolidated	11	26	17	16	70	394	376	81	69	920	5	17	30	2	54	
Wilmington Charter	2	-	-	-	2	-	21	-	-	21	-	-	2	-	2	
Total N.C. Co.	48	93	85	97	323	1,491	1,645	467	312	3,915	38	77	122	55	292	
KENT COUNTY																
Caesar Rodney	6	11	10	3	30	167	161	60	20	408	2	10	17	3	32	
Capital	3	7	11	7	28	132	156	46	40	374	7	7	8	4	26	
Lake Forest	3	5	6	5	19	92	74	33	12	211	3	2	9	-	14	
Milford	5	5	6	4	20	74	108	22	26	230	-	4	6	-	10	
Polytech	2	2	3	7	14	-	74	-	11	85	4	1	7	2	14	
Positive Outcomes	2	-	-	-	2	-	5	-	-	5	-	-	1	-	1	
Smyrna	2	5	6	3	16	74	78	17	17	186	2	3	7	-	12	
Total Kent Co.	23	35	42	29	129	539	656	178	126	1,499	18	27	55	9	109	
SUSSEX COUNTY																
Cape Henlopen	2	8	8	5	23	96	101	45	22	264	-	3	9	-	12	
Delmar	2	1	1	-	4	-	42	-	9	51	-	-	2	-	2	
Indian River	4	11	15	6	36	184	190	97	45	516	8	5	12	-	25	
Laurel	2	5	1	1	9	49	50	15	11	125	6	3	7	-	16	
Seaford	3	5	5	5	18	73	97	33	30	233	7	4	8	-	19	
Sussex Vo Tech	4	2	4	2	12	-	65	-	22	87	3	1	1	12	17	
Woodbridge	2	3	-	3	8	49	38	9	8	104	1	1	4	1	7	
Total Sussex Co.	19	35	34	22	110	451	583	199	147	1,380	25	17	43	13	98	
TOTAL STATE	90	163	161	148	562	2,481	2,884	844	585	6,794	81	121	220	77	499	

(Table continued on following page)

TABLE 18 (Continued)
NUMBER OF FULL-TIME PERSONNEL
BY SCHOOL DISTRICT
1997-98

District	Professional Other						Skilled and Service Worker									Total Full Time
	Supervisor Specialist and Other	Psych	Speech Hear Therapy	Social Worker Home Visitor	Nurse	Total	Man-gerial	Tech Crafts	Secre-tarial	Custo-dial	Aides Teach	Aides Serv	Cafe Worker	Bus Driver Laborer	Total	
NEW CASTLE COUNTY																
Appoquinimink	6	1	2	1	5	15	5	4	26	36	17	-	31	-	119	388
Brandywine	1	8	9	7	17	42	11	23	79	121	15	2	-	1	252	1,105
Christina	49	25	18	5	28	125	9	35	109	146	115	33	-	54	501	1,990
Colonial	7	10	10	-	18	45	5	12	59	76	64	27	97	53	393	1,138
East Side Charter	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	6
New Castle Vo Tech	3	3	1	-	5	12	3	5	46	55	18	6	3	-	136	474
Red Clay Consolidated	10	11	12	2	23	58	13	32	82	137	133	5	24	23	449	1,551
Wilmington Charter	-	-	-	-	-	0	-	-	2	-	-	3	-	-	5	30
Total N.C. Co.	76	58	52	15	96	297	46	111	403	571	362	76	155	131	1,855	6,682
KENT COUNTY																
Caesar Rodney	7	5	6	1	11	30	8	1	37	62	89	1	43	-	241	741
Capital	-	3	6	2	11	22	10	7	47	64	66	21	4	2	221	671
Lake Forest	1	4	6	-	5	16	4	1	29	30	20	1	6	-	91	351
Milford	9	2	2	-	6	19	5	10	22	27	22	-	13	1	100	379
Polytech	4	1	-	-	2	7	2	-	15	18	3	-	2	-	40	160
Positive Outcomes	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	8
Smyrna	2	3	2	2	5	14	5	3	22	30	20	1	6	-	87	315
Total Kent Co.	23	18	22	5	40	108	34	22	172	231	220	24	74	3	780	2,625
SUSSEX COUNTY																
Cape Henlopen	-	6	6	1	8	21	5	2	25	41	82	29	33	6	223	543
Delmar	-	-	-	-	1	1	1	-	6	8	3	-	2	-	20	78
Indian River	3	4	6	1	13	27	11	7	50	59	62	-	6	-	195	799
Laurel	1	1	-	-	4	6	2	-	14	29	22	-	16	-	83	239
Seaford	1	3	4	2	7	17	4	-	23	35	33	11	6	5	117	404
Sussex Vo Tech	-	1	-	-	2	3	1	3	16	14	10	1	3	-	48	167
Woodbridge	-	1	-	-	3	4	2	1	13	18	19	-	6	-	59	182
Total Sussex Co.	5	16	16	4	38	79	26	13	147	204	231	41	72	11	745	2,412
TOTAL STATE	104	92	90	24	174	484	106	146	722	1,006	813	141	301	145	3,380	11,719

Source: Technology Management and Design

TABLE 19
SALARY LEVEL
FULL-TIME EDUCATIONAL PERSONNEL
1997-98

	Under \$22,000	\$22,000 \$24,999	\$25,000 \$27,999	\$28,000 \$30,999	\$31,000 \$33,999	\$34,000 \$36,999	\$37,000 \$39,999	\$40,000 \$42,999	\$43,000 \$45,999	\$46,000 & Above	Total
OFFICIAL/ADMINISTRATIVE											
Superintendent	-	-	-	-	-	-	-	-	-	21	21
Assistant Superintendent	-	-	-	-	-	-	-	-	-	9	9
Director	-	-	-	-	-	-	-	-	-	45	45
Administrative Assistant	-	1	-	-	-	-	-	-	-	14	15
Supervisor, Gen. Support	-	-	-	-	1	-	1	3	2	65	72
Specialist, Gen. Support	1	-	1	3	3	-	6	3	17	30	64
Principal	-	-	-	-	-	-	-	-	-	163	163
Assistant Principal	-	-	-	-	-	-	-	-	-	161	161
Other General Support	1	-	2	1	-	-	-	-	2	6	12
TOTAL	2	1	3	4	4	0	7	6	21	514	562
Percentage	0.4	0.2	0.5	0.7	0.7	0.0	1.2	1.1	3.7	91.5	100.0
PROFESSIONAL-EDUCATIONAL											
Classroom Teacher											
Elementary Regular	9	30	163	144	156	207	259	267	235	1,011	2,481
Secondary Regular	6	50	254	191	222	231	229	241	253	1,207	2,884
Elementary Special	3	9	80	50	71	77	72	89	85	308	844
Secondary Special	3	20	53	33	45	33	46	58	51	243	585
TOTAL	21	109	550	418	494	548	606	655	624	2,769	6,794
Percentage	0.3	1.6	8.1	6.2	7.3	8.1	8.9	9.6	9.2	40.8	100.0
Instructional Support											
Supervisor Inst. Support	-	-	-	-	-	-	-	-	-	52	52
Specialist Inst. Support	-	-	-	-	-	2	-	4	2	21	29
Librarian	-	1	3	2	7	4	5	15	9	75	121
Guidance Counselor	1	1	1	8	7	7	8	12	25	150	220
Other Inst. Support	-	-	2	4	4	2	6	5	7	47	77
TOTAL	1	2	6	14	18	15	19	36	43	345	499
Percentage	0.2	0.4	1.2	2.8	3.6	3.0	3.8	7.2	8.6	69.1	100.0
PROFESSIONAL - OTHER											
Psychologist	-	-	1	2	2	2	3	6	3	73	92
Psychometrist	-	-	-	-	1	-	-	-	-	2	3
Speech and Hearing	-	-	-	5	1	7	5	8	18	46	90
Social Worker	-	-	-	-	-	-	-	-	1	8	9
Home Visitor	-	-	-	-	1	-	1	-	2	11	15
Nurse	1	1	4	2	17	26	21	35	23	44	174
Supervisor Pupil Support	-	-	-	-	-	-	-	-	-	1	1
Specialist Pupil Support	-	-	2	1	2	2	-	7	3	43	60
Other Pupil Support	3	1	1	3	5	4	1	4	3	15	40
TOTAL	4	2	8	13	29	41	31	60	53	243	484
Percentage	0.8	0.4	1.7	2.7	6.0	8.5	6.4	12.4	11.0	50.2	100.0
TOTAL	28	114	567	449	545	604	663	757	741	3,871	8,339
PERCENTAGE	0.3	1.4	6.8	5.4	6.5	7.2	8.0	9.1	8.9	46.4	100.0

Source: Technology Management and Design

TABLE 20
 AVERAGE ANNUAL SALARY FOR FULL-TIME PROFESSIONAL PERSONNEL
 ALL SOURCES OF FUNDING, COUNTY AND STATEWIDE
 1997-98

Position Classification	New Castle		Kent		Sussex		Statewide	
	Number	Average Salary	Number	Average Salary	Number	Average Salary	Number	Average Salary
OFFICIAL/ADMINISTRATIVE								
Superintendent	7	\$ 87,641	6	\$ 90,713	8	\$ 92,284	21	\$ 90,288
Assistant Superintendent	7	98,163	1	80,065	1	81,087	9	94,255
Director	29	86,588	12	77,439	4	82,913	45	83,821
Administrative Assistant	7	71,177	2	75,463	6	73,414	15	72,643
Supervisor, Gen. Support	35	73,423	20	60,510	17	58,107	72	66,220
Specialist, Gen. Support	58	48,103	4	61,532	2	48,240	64	48,947
Principal	93	76,841	35	72,123	35	72,683	163	74,935
Assistant Principal	85	71,385	42	66,709	34	69,755	161	69,821
Other General Support	4	49,446	5	60,813	3	40,579	12	51,966
TOTAL	325	71,020	127	69,220	110	70,119	562	70,437
PROFESSIONAL-EDUCATIONAL								
Classroom Teacher								
Elementary Regular	1,491	44,664	539	39,181	451	40,658	2,481	42,745
Secondary Regular	1,650	44,226	651	39,709	583	40,474	2,884	42,448
Elementary Special	467	43,742	178	38,356	199	39,708	844	41,655
Secondary Special	312	45,225	126	38,907	147	38,731	585	42,232
TOTAL	3,920	44,415	1,494	39,289	1,380	40,238	6,794	42,439
Instructional Support								
Supervisor Inst. Support	27	63,775	12	60,110	13	59,797	52	61,934
Specialist Inst. Support	11	51,612	6	46,954	12	46,879	29	48,690
Librarian	77	50,149	27	41,538	17	44,582	121	47,445
Guidance Counselor	123	50,672	54	45,311	43	45,332	220	48,312
Other Inst. Support	55	49,368	9	41,512	13	42,947	77	47,366
TOTAL	293	51,532	108	45,786	98	46,994	499	49,397
PROFESSIONAL - OTHER								
Psychologist	58	52,674	18	48,718	16	47,510	92	51,002
Psychometrist	2	37,751	-	-	1	48,404	3	41,302
Speech and Hearing	52	48,801	22	41,624	16	45,204	90	46,407
Social Worker	7	53,348	-	-	2	47,071	9	51,953
Home Visitor	8	50,986	5	47,681	2	46,090	15	49,232
Nurse	96	45,524	40	36,091	38	38,290	174	41,776
Supervisor Pupil Support	1	62,554	-	-	-	-	1	62,554
Specialist Pupil Support	55	49,773	2	46,628	3	46,934	60	49,526
Other Pupil Support	18	46,206	21	35,807	1	34,191	40	40,446
TOTAL	297	48,659	108	39,999	79	42,382	484	45,702
TOTAL	4,835	\$ 46,895	1,837	\$ 41,782	1,667	\$ 42,708	8,339	\$ 44,932

Source: Technology Management and Design

TABLE 21
DEMAND DATA
SOURCE OF FULL-TIME EDUCATIONAL PERSONNEL
1997-1998

Position Classification	Returning Employees			New Employees to State of Delaware			Total New Employees	Total All Employees
	To same District	From Another District	Total Returning Employees	Employed in Education Outside Delaware Public Schools	Beginning: No Prior Education Experience	Reentering: Not Employed in Education Last Year		
OFFICIAL/ADMINISTRATIVE								
Superintendent	18	0	18	0	3	0	3	21
Assistant Superintendent	9	0	9	0	0	0	0	9
Director	43	2	45	0	0	0	0	45
Administrative Assistant	14	1	15	0	0	0	0	15
Supervisor, Gen. Support	70	0	70	0	0	2	2	72
Specialist, Gen. Support	63	0	63	0	0	1	1	64
Principal	154	4	158	3	2	0	5	163
Assistant Principal	151	6	157	1	3	0	4	161
Other General Support	11	0	11	0	0	1	1	12
TOTAL	533	13	546	4	8	4	16	562
Percentage	94.8	2.3	97.2	0.7	1.4	0.7	2.8	100.0
PROFESSIONAL-EDUCATIONAL								
Classroom Teacher								
Elementary Regular	2,359	8	2,367	14	68	32	114	2,481
Secondary Regular	2,625	33	2,658	27	147	52	226	2,884
Elementary Special	778	3	781	11	37	15	63	844
Secondary Special	514	11	525	7	35	18	60	585
TOTAL	6,276	55	6,331	59	287	117	463	6,794
Percentage	92.4	0.8	93.2	0.9	4.2	1.7	6.8	100.0
Instructional Support								
Supervisor Inst. Support	51	1	52	0	0	0	0	52
Specialist Inst. Support	28	0	28	0	0	1	1	29
Librarian	115	0	115	0	4	2	6	121
Guidance Counselor	211	1	212	1	5	2	8	220
Other Inst. Support	72	0	72	0	2	3	5	77
TOTAL	477	2	479	1	11	8	20	499
Percentage	95.6	0.4	96.0	0.2	2.2	1.6	4.0	100.0

(Table continued on following page)

TABLE 21 (Continued)
DEMAND DATA
SOURCE OF FULL-TIME EDUCATIONAL PERSONNEL
1997-98

Position Classification	Returning Employees			New Employees to State of Delaware			Total New Employees	Total All Employees
	To same District	From Another District	Total Returning Employees	Employed in Education Outside Delaware Public Schools	Beginning: No Prior Education Experience	Reentering: Not Employed in Education Last Year		
PROFESSIONAL - OTHER								
Psychologist	89	2	91	0	1	0	1	92
Psychometrist	1	1	2	0	1	0	1	3
Speech and Hearing	82	2	84	0	4	2	6	90
Social Worker	9	0	9	0	0	0	0	9
Home Visitor	15	0	15	0	0	0	0	15
Nurse	161	0	161	1	5	7	13	174
Supervisor Pupil Support	1	0	1	0	0	0	0	1
Specialist Pupil Support	56	0	56	0	3	1	4	60
Other Pupil Support	35	0	35	1	3	1	5	40
TOTAL	449	5	454	2	17	11	30	484
Percentage	92.8	1.0	93.8	0.4	3.5	2.3	6.2	100.0
TOTAL PROFESSIONAL	7,735	75	7,810	66	323	140	529	8,339
TOTAL PERCENTAGE	92.8	0.9	93.7	0.8	3.9	1.7	6.3	100.0
SKILLED AND SERVICE WORKER								
Technical	19	0	19	0	2	1	3	22
Secretarial	700	0	700	2	5	15	22	722
Aides, Teaching and Clerical	734	1	735	0	63	15	78	813
Crafts and Trades	123	0	123	0	1	0	1	124
Managerial	102	0	102	0	3	1	4	106
Custodial	971	0	971	0	27	8	35	1,006
Aides, Service	120	0	120	0	18	3	21	141
Cafeteria Worker	267	0	267	0	34	0	34	301
Operative and Laborers	144	0	144	0	1	0	1	145
Total	3,180	1	3,181	2	154	43	199	3,380
Percentage	94.1	0.0	94.1	0.1	4.6	1.3	5.9	100.0
TOTAL, ALL PERSONNEL	10,915	76	10,991	68	477	183	728	11,719
TOTAL PERCENTAGE	93.1	0.6	93.8	0.6	4.1	1.6	6.2	100.0

Source: Technology Management and Design

TABLE 22
STATE AWARDING BACHELOR DEGREE
FULL-TIME EDUCATIONAL PERSONNEL
1997-98

Position Classification	Delaware	Penn- sylvania	Mary- land	West Virginia	New Jersey	Virginia	Other States	Equiv. Degree	No Degree	Total
OFFICIAL/ADMINISTRATIVE										
Superintendent	5	6	3	1	-	-	6	-	-	21
Assistant Superintendent	4	3	-	-	1	-	1	-	-	9
Director	16	14	1	1	-	2	11	-	-	45
Administrative Assistant	3	5	2	-	-	-	4	-	1	15
Supervisor, Gen. Support	33	13	2	-	1	1	6	-	16	72
Specialist, Gen. Support	16	6	-	1	-	1	2	1	37	64
Principal	65	35	13	7	4	9	30	-	-	163
Assistant Principal	56	33	20	3	6	6	35	2	-	161
Other General Support	1	2	1	-	-	-	2	-	6	12
TOTAL	199	117	42	13	12	19	97	3	60	562
Percentage	35.4	20.8	7.5	2.3	2.1	3.4	17.3	0.5	10.7	100.0
PROFESSIONAL-EDUCATIONAL										
Classroom Teacher										
Elementary Regular	1,187	513	210	68	39	75	386	1	2	2,481
Secondary Regular	1,176	727	225	92	50	62	486	42	24	2,884
Elementary Special	415	174	62	18	15	21	136	1	2	844
Secondary Special	263	127	31	11	20	19	104	-	10	585
TOTAL	3,041	1,541	528	189	124	177	1,112	44	38	6,794
Percentage	44.8	22.7	7.8	2.8	1.8	2.6	16.4	0.6	0.6	100.0
Instructional Support										
Supervisor Inst. Support	13	15	5	2	1	3	12	1	-	52
Specialist Inst. Support	11	4	3	-	-	1	7	2	1	29
Librarian	15	50	2	5	6	5	38	-	-	121
Guidance Counselor	89	51	11	6	3	12	47	-	1	220
Other Inst. Support	33	13	4	2	2	2	17	-	4	77
TOTAL	161	133	25	15	12	23	121	3	6	499
Percentage	32.3	26.7	5.0	3.0	2.4	4.6	24.2	0.6	1.2	100.0
PROFESSIONAL - OTHER										
Psychologist	23	15	10	2	3	4	33	-	2	92
Psychometrist	-	-	1	-	-	-	2	-	-	3
Speech and Hearing	7	33	7	3	6	6	27	-	1	90
Social Worker	6	1	-	-	-	-	2	-	-	9
Home Visitor	6	3	1	-	-	-	5	-	-	15
Nurse	78	16	6	2	3	5	19	2	43	174
Supervisor Pupil Support	1	-	-	-	-	-	-	-	-	1
Specialist Pupil Support	23	16	5	-	1	1	13	1	-	60
Other Pupil Support	21	5	-	1	-	-	10	-	3	40
TOTAL	165	89	30	8	13	16	111	3	49	484
Percentage	34.1	18.4	6.2	1.7	2.7	3.3	22.9	0.6	10.1	100.0
TOTAL	3,566	1,880	625	225	161	235	1,441	53	153	8,339
PERCENTAGE	42.8	22.5	7.5	2.7	1.9	2.8	17.3	0.6	1.8	100.0

Source: Technology Management and Design

TABLE 23
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
ADMINISTRATIVE - SUPERVISION	0	2	0	1	3
Administrative Assistant/General.....	1	1	1	0	3
Assistant Superintendent - Curriculum.....	3	9	2	3	17
Director (see subject code expanded list).....	31	39	11	3	84
Occupational/Vocational School Principal.....	0	0	0	0	0
Principal of School for Exceptional Children.....	2	2	2	1	7
Secondary School Principal.....	23	21	12	1	57
Principal of Adult Education School.....	1	0	0	0	1
Superintendent.....	2	9	4	1	16
Supervisor (see subject code expanded list).....	9	10	10	1	30
Supervisor of Exceptional Children.....	0	1	0	0	1
TOTAL ADMINISTRATIVE - SUPERVISION.....	72	92	42	10	216
EARLY CHILDHOOD - ELEMENTARY - BILINGUAL					
Teacher of Nursery - Kindergarten.....	4	14	0	2	20
Teacher of Early Childhood/Primary K-4.....	20	189	34	9	252
Elementary Teacher 1-8.....	165	292	30	2	489
Teacher of Elementary - Bilingual - Spanish.....	0	6	0	0	6
Teacher of Elementary - Bilingual.....	0	0	1	0	1
Early Care And Education (0-K).....	0	10	2	0	12
Middle Level Teacher 5-8 (except 7&8 Science/Math).....	0	30	26	2	58
Endorsement as Middle Level Teacher.....	0	0	13	0	13
Teacher of Exceptional Children - LD, SED, MH, and PI.....	1	0	0	0	1
TOTAL EARLY CHILDHOOD - ELEMENTARY - BILINGUAL.....	190	541	106	15	852
EXCEPTIONAL CHILDREN					
Teacher of the Hearing Impaired.....	0	4	8	1	13
Teacher of Children with Learning Disabilities.....	2	1	2	0	5
Teacher of Students with Mental Handicaps.....	1	0	1	0	2
Teacher of Physically Impaired.....	1	0	0	0	1
Teacher of Students with Serious Emotional Disturbance.....	2	0	0	0	2
Teacher of the Visually Impaired.....	0	0	1	0	1
Teacher of Early Childhood - Special Education.....	8	21	20	0	49
Teacher of Special Education - Bilingual.....	0	0	0	0	0
Teacher of Exceptional Children - LD, SED, MH (1-12).....	67	110	20	3	200
Teacher of the Autistic Child.....	6	1	7	2	16
Teacher of the Gifted and Talented - Secondary.....	2	0	0	0	2
Teacher of the Gifted and Talented - Elementary.....	2	6	2	5	15
Teacher of Exceptional Children - LD and SED.....	0	0	0	0	0

(Table continued on following page)

TABLE 23 (Continued)
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
EXCEPTIONAL CHILDREN (Continued)					
Teacher of Exceptional Children - LD and MH.....	0	0	1	0	1
Teacher of Exceptional Children - LD, SED, MH (Elementary 1-8).....	1	367	59	32	459
Teacher of Exceptional Children - LD, SED, MH (Secondary 7-12).....	0	1	22	14	37
Teacher of Exceptional Children - LD, SED, MH, PI (1-12).....	0	0	0	0	0
Interpreter/Tutor for Hearing Impaired.....	0	1	0	0	1
School Occupational Therapist.....	1	0	1	1	3
School Physical Therapist.....	0	0	1	0	1
TOTAL EXCEPTIONAL CHILDREN.....	92	512	143	57	804
INTERN CERTIFICATES					
Intern - School Psychologist.....	0	0	1	0	1
PARAPROFESSIONAL CERTIFICATES					
Paraprofessional - Level I.....	0	0	0	0	1
TOTAL INTERN CERTIFICATES.....	0	0	1	0	1
PERMITS					
Interpreter/Tutor of Hearing Impaired.....	0	0	0	0	1
School Aide.....	0	0	0	0	25
Clerical Aide.....	0	0	0	0	7
Classroom Aide.....	0	0	0	0	164
Nurse's Aide.....	0	0	0	0	3
Library Aide.....	0	0	0	0	8
Cafeteria Aide.....	0	0	0	0	9
Playground Aide.....	0	0	0	0	9
Bus Aide.....	0	0	0	0	4
TOTAL PERMITS.....	0	0	0	0	230
SECONDARY ACADEMIC AREAS - LANGUAGE					
Teacher of French/Elementary.....	0	1	0	0	1
Teacher of Spanish/Elementary.....	0	1	0	0	1
Teacher of English.....	25	44	19	4	92
Teacher of English to Speakers of Other Languages.....	3	9	7	5	24
Teacher of French/Secondary.....	5	3	3	3	14
Teacher of German/Secondary.....	1	0	1	0	2
Teacher of Latin/Secondary.....	0	0	0	1	1
Teacher of Spanish/Secondary.....	11	11	6	7	35
Teacher of Bilingual - Spanish/Secondary.....	1	0	0	0	1
TOTAL SECONDARY ACADEMIC AREAS - LANGUAGE.....	46	69	36	20	171
SECONDARY ACADEMIC AREAS - MATHEMATICS					
Teacher of Comprehensive Mathematics.....	24	32	15	4	75
Teacher of Middle-Level Mathematics.....	11	7	10	5	33
Basic Skills Specialist - Mathematics.....	1	0	0	0	1
Teacher of Computer Science.....	0	3	3	1	7
TOTAL SECONDARY ACADEMIC AREAS - MATHEMATICS.....	36	42	28	10	116

(Table continued on following page)

TABLE 23 (Continued)
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
SECONDARY ACADEMIC AREAS - NATURAL SCIENCE					
Teacher of Biology.....	11	16	10	2	39
Teacher of Chemistry.....	2	8	8	1	19
Teacher of Earth Science.....	4	6	7	6	23
Teacher of General Science.....	4	11	6	0	21
Teacher of Physics.....	2	2	2	0	6
Teacher of Physical Science.....	4	5	7	1	17
TOTAL SECONDARY ACADEMIC AREAS - NATURAL SCIENCE.....	27	48	40	10	125
SECONDARY ACADEMIC AREAS - OTHER ACADEMIC AREAS					
Teacher of Driver Education.....	9	9	2	0	20
Teacher of Health Education.....	6	6	4	0	16
Endorsement as Teacher of Theater.....	0	1	0	0	1
TOTAL SECONDARY ACADEMIC AREAS - OTHER ACADEMIC AREAS.....	15	15	6	0	36
SECONDARY ACADEMIC AREAS - BILINGUAL					
Teacher of Bilingual - Spanish Social Studies.....	0	0	1	0	1
Teacher of Bilingual - Spanish English.....	0	1	0	0	1
SECONDARY ACADEMIC AREAS - SOCIAL STUDIES					
Teacher of Social Studies.....	39	37	15	3	94
TOTAL SECONDARY ACADEMIC AREAS - SOCIAL STUDIES.....	39	37	15	3	94
SPECIAL AREAS					
Teacher of Adult Education - Basic and General.....	2	2	3	2	9
Teacher of Adult Education - English.....	0	1	1	0	2
Teacher of Adult Education - Secondary.....	0	0	1	0	1
Teacher of Adults with Special Needs.....	0	0	1	0	1
Teacher of Art-Comprehensive K-12.....	10	6	4	0	20
Teacher of Art-Elementary 1-8.....	1	1	1	1	4
Teacher of Art-Secondary 7-12.....	0	2	1	0	3
Library/Media Specialist.....	10	5	7	5	27
Teacher of Music-Comprehensive K-12.....	13	25	19	1	58
Teacher of Music-Elementary 1-8.....	0	3	6	1	10
Teacher of Music-Instrumental.....	0	0	0	0	0
Teacher of Physical Education-Comprehensive K-12.....	15	28	21	0	64
Teacher of Physical Education-Elementary 1-8.....	3	1	1	0	5
Teacher of Physical Education-Secondary 7-12.....	0	2	2	1	5
Teacher of Physical Education and Health 1-12.....	1	0	0	0	1
Teacher of Drama.....	0	0	0	0	0
TOTAL SPECIAL AREAS.....	55	76	68	11	210

(Table continued on following page)

TABLE 23 (Continued)
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
SPECIAL ASSIGNMENTS					
Human Relations Specialist.....	1	0	0	0	1
Coordinator of Student Activities for NCCVT Only.....	0	1	0	0	1
Resident Advisor (House Parent).....	1	1	3	1	6
TOTAL SPECIAL ASSIGNMENTS.....	2	2	3	1	8
SPECIALIZED ASSIGNMENTS					
Appoquinimink School District.....	0	1	1	0	2
Brandywine School District.....	0	1	0	0	1
Caesar Rodney School District.....	0	2	1	1	4
Cape Henlopen School District.....	0	0	1	0	1
Capital School District.....	0	0	1	0	1
Christina School District.....	0	5	1	1	7
Colonial School District.....	0	1	0	1	2
Indian River School District.....	0	1	0	0	1
Lake Forest School District.....	0	1	0	0	1
Laurel School District.....	0	1	1	0	2
Milford School District.....	0	2	1	0	3
New Castle County Vocational Technical School District.....	0	5	3	0	8
Red Clay Consolidated School District.....	0	5	1	1	7
Seaford School District.....	0	3	0	0	3
Smyrna School District.....	0	4	1	0	5
Sussex County Vocational Technical School District.....	0	2	1	0	3
Woodbridge School District.....	0	1	0	0	1
Department of Education	0	51	9	1	61
TOTAL SPECIALIZED ASSIGNMENTS.....	4	90	28	7	129
SUPPORT PERSONNEL ACADEMIC					
Reading Specialist.....	7	6	10	4	27
Elementary Guidance Counselor.....	14	15	6	1	36
Secondary Guidance Counselor.....	14	16	4	0	34
Career Guidance and Placement Counselor.....	1	0	0	0	1
School Psychologist.....	4	4	3	0	11
Speech And Hearing.....	9	3	3	0	15
Visiting Teacher.....	1	2	0	0	3
School To Work Transition.....	0	6	9	1	16
Speech Language Pathologist.....	0	4	10	1	15
Licensed School Social Worker.....	0	1	0	0	1
Master's Degree School Social Worker.....	0	2	1	0	3
TOTAL SUPPORT PERSONNEL ACADEMIC.....	50	59	46	7	162

(Table continued on following page)

TABLE 23 (Continued)
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
SUPPORT PERSONNEL NON-ACADEMIC					
School Business Manager.....	1	0	1	1	3
School Nurse.....	15	15	23	8	61
Secretary - Bachelor's Degree.....	0	2	0	0	2
Secretary - Certified.....	0	2	0	0	2
Secretary - Senior.....	0	0	0	0	0
Supervisor of School Bus Transportation.....	2	3	1	0	6
Supervisor of School Food Service Program.....	0	0	0	0	0
Manager of School Bus Transportation.....	1	2	0	1	4
Manager of School Food Service Program.....	0	7	5	3	15
Support Personnel - Nonacademic - Other.....	0	0	0	0	0
Administrative Support Personnel - Level I.....	0	9	0	0	9
Administrative Support Personnel - Level II.....	0	3	0	0	3
Administrative Support Personnel - Bachelor's Degree.....	0	0	0	0	0
TOTAL SUPPORT PERSONNEL NON-ACADEMIC.....	19	43	30	13	105
VOCATIONAL AREAS					
Teacher of Agriculture, Certificate I-Comprehensive.....	1	3	1	3	8
Teacher of Agriculture, Certificate II-Horticulture.....	2	0	0	0	2
Teacher of Business Education - Comprehensive.....	14	9	19	5	47
Teacher of Business Education-Bookkeeping.....	0	0	0	0	0
Cooperative/Occupational Diversified Occupations and/or Work-Study Coordinator.....	2	0	0	0	2
Teacher Distributive Education.....	2	0	1	1	4
Teacher of Home Economics - Certificate I - Comprehensive.....	2	5	3	0	10
Teacher of Industrial Arts.....	2	0	2	0	4
Teacher of T & I Air Conditioning and Refrigeration.....	0	0	1	0	1
Teacher of T & I Auto Body Repair.....	0	2	1	0	3
Teacher of T & I Auto Mechanics.....	0	0	1	1	2
Teacher of T & I Buildings and Grounds Maintenance.....	1	0	0	0	1
Teacher of T & I Commercial Art.....	0	0	0	0	0
Teacher of T & I Cosmetology (Beauty Culture).....	0	1	2	0	3
Teacher of T & I Dental Assistant.....	1	0	0	0	1
Teacher of T & I Drafting and Design.....	2	0	1	0	3
Teacher of T & I Electricity (Residential, Commercial, Industrial).....	1	1	2	0	4
Teacher of T & I Electronic Technology.....	0	0	1	0	1
Teacher of T & I Nursing Assistant.....	1	0	3	0	4
Teacher of T & I Health Occupations.....	0	0	1	0	1
Teacher of T & I Industrial Electricity (Electrical Construction).....	0	1	0	0	1
Teacher of T & I Journalism (Communications and TV Productions).....	1	0	0	0	1
Teacher of T & I Mill and Cabinet.....	0	1	0	0	1
Teacher of T & I Plumbing and Heating.....	1	0	0	0	1
Teacher of T & I Stationary Engineering.....	0	1	0	0	1
Teacher of T & I Electrical Technology.....	0	0	1	0	1
Teacher of T & I Clinical Laboratory Assisting.....	0	0	0	0	0

(Table continued on following page)

TABLE 23 (Continued)
NEW CERTIFICATES ISSUED
1997-98

Type of Certification	Professional Status	Standard	Limited Standard	Temporary	Total
VOCATIONAL AREAS (Continued)					
Teacher of T & I Nursing Assisting.....	0	0	1	0	1
Teacher of T & I Practical Nursing.....	1	0	0	0	1
Teacher of T & I Criminal Justice Technology.....	0	1	0	0	1
Teacher of T & I Radio and Television Production and Broadcasting Technology.....	0	1	0	0	1
Teacher of T & I Automotive Services.....	0	0	1	0	1
Teacher of T & I Machine Tool Operation/Machine Shop.....	0	0	1	0	1
Teacher of T & I Carpentry.....	1	1	0	0	2
Teacher of T & I Industrial Maintenance Mechanics.....	0	2	1	0	3
Teacher of T & I Special Education Endorsement.....	0	1	0	0	1
Teacher of Marketing Education.....	1	0	3	0	4
Teacher of Technology Education.....	1	3	5	2	11
Teacher of Industrial Arts/Technology Education Endorsement.....	2	2	0	0	4
Teacher of T & I Environmental Technology.....	0	0	0	1	1
Teacher of T & I Communications Technician.....	0	0	1	0	1
TOTAL VOCATIONAL AREAS.....	39	35	53	13	140
TOTAL	686	1,661	645	177	3,399

Source: Technology Management and Design

TABLE 24
DEMAND TREND DATA
PROFESSIONAL EDUCATIONAL PERSONNEL
FULL-TIME EQUIVALENT BY ASSIGNMENT CLASSIFICATION
1988-89 THRU 1997-98

Position	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
OFFICIAL/ADMINISTRATIVE										
Superintendent	19.0	19.0	19.0	19.0	17.0	18.0	19.0	18.0	22.0	21.0
Assistant Superintendent	14.0	12.0	10.0	9.0	10.0	10.0	11.0	9.0	10.0	9.0
Director	43.1	45.0	43.0	45.0	47.0	49.0	47.0	45.0	45.0	45.0
Administrative Assistant	13.0	13.0	13.0	13.0	15.0	16.0	13.0	14.0	16.0	15.0
Supervisor, Gen. Support	59.0	66.0	65.0	59.0	55.0	62.0	67.0	68.0	71.0	72.0
Principal	159.0	158.0	162.0	158.0	158.0	164.0	159.0	159.0	163.0	163.0
Assistant Principal	114.0	125.0	127.0	125.0	138.0	145.0	143.0	146.0	152.0	161.0
Specialist and Other General Support	53.4	52.7	54.5	62.5	71.5	71.5	68.0	78.0	71.5	77.0
TOTAL	474.5	490.7	493.5	490.5	511.5	535.5	527.0	537.0	550.5	563.0
CLASSROOM TEACHERS										
Elementary Regular	2,248.2	2,334.3	2,320.1	2,364.5	2,449.0	2,449.5	2,402.0	2,391.4	2,434.1	2,505.6
Secondary Regular	2,502.2	2,476.8	2,473.7	2,489.6	2,548.7	2,631.3	2,684.0	2,711.9	2,806.4	2,899.2
Elementary Special	686.7	697.3	690.2	765.9	760.7	809.9	782.0	814.0	843.7	855.7
Secondary Special	459.8	473.5	466.8	475.7	493.7	490.2	498.0	545.7	558.2	589.1
TOTAL	5,896.9	5,981.9	5,950.8	6,095.7	6,252.1	6,380.9	6,366.0	6,463.0	6,642.4	6,849.6
INSTRUCTIONAL SUPPORT										
Supervisor Instructional	57.0	53.0	56.0	57.0	61.0	61.0	55.0	59.0	54.0	52.0
Librarian	119.0	116.9	114.7	113.0	115.0	113.0	117.0	117.5	119.0	121.0
Guidance Counselor	188.0	199.0	196.0	179.0	189.0	203.5	213.0	210.5	221.0	220.5
Specialist and Other Inst. Support	115.7	117.1	92.3	97.1	92.7	92.2	104.0	100.7	103.2	108.7
TOTAL	479.7	486.0	459.0	446.1	457.7	469.7	489.0	487.7	497.2	502.2
PROFESSIONAL - OTHER										
Psychologist	76.9	79.7	77.2	81.5	82.8	87.2	92.0	90.7	91.4	93.4
Psychometrist	1.0	2.0	2.0	2.0	1.0	2.0	2.0	2.0	2.0	3.0
Speech and Hearing	86.1	89.0	84.3	82.9	89.9	95.1	92.0	101.2	101.2	95.7
Social Worker	2.0	3.0	2.0	4.0	8.7	8.0	7.0	9.0	9.5	10.0
Home Visitor	17.0	20.0	19.0	17.0	18.0	19.0	18.0	19.0	17.0	15.0
Nurse	155.3	157.7	159.7	162.5	162.7	163.2	161.0	170.4	173.5	178.5
Supervisor, Pupil Support	2.0	2.0	1.0	2.0	3.0	2.0	1.0	1.0	1.0	1.0
Specialist and other Pupil Support	82.9	69.9	68.7	70.7	81.7	78.7	91.0	104.2	95.2	101.9
TOTAL	423.2	423.3	413.9	422.6	447.8	455.2	464.0	497.5	490.8	498.5
TOTAL PROFESSIONAL	7,274.3	7,381.9	7,317.2	7,454.9	7,669.1	7,841.3	7,846.0	7,985.2	8,180.9	8,413.3

Source: Technology Management and Design

TABLE 25
DEMAND TREND DATA
FULL-TIME CLASSROOM TEACHERS BY SUBJECT AREAS
1997-98

Position Classification	Returning Employees			New Employees to State of Delaware			Total New Employees	Total All Employees
	To same District	From Another District	Total Returning Employees	Employed in Education Outside Delaware Public Schools	Beginning: No Prior Education Experience	Reentering: Not Employed in Education Last Year		
Regular Elementary								
Total Regular Elementary	2,359	8	2,367	14	68	32	114	2,481
Percentage	95.1	0.3	95.4	0.6	2.7	1.3	4.6	100.0
Regular Secondary								
Agriculture	25	0	25	1	8	0	9	34
Art	71	1	72	0	4	0	4	76
Business Education	118	4	122	2	13	6	21	143
Computer Science	5	0	5	0	2	0	2	7
Distributive Education	10	0	10	2	0	0	2	12
English Language Arts	430	1	431	4	23	6	33	464
Foreign Language	129	2	131	3	6	4	13	144
Health Occupations	20	0	20	0	2	0	2	22
Health & Physical Education	199	3	202	2	10	5	17	219
Home Economics	66	0	66	0	1	1	2	68
Industrial Arts	71	2	73	0	4	2	6	79
Mathematics	340	4	344	9	21	6	36	380
Music	100	1	101	2	4	2	8	109
Science	341	10	351	1	20	6	27	378
Social Studies	326	2	328	1	10	6	17	345
Vocational Technical	108	1	109	0	5	2	7	116
Safety and Driver Education	69	1	70	0	1	0	1	71
Adult Education	13	0	13	0	1	0	1	14
General Secondary	58	1	59	0	3	2	5	64
General Middle	126	0	126	0	9	4	13	139
Total Regular Secondary	2,625	33	2,658	27	147	52	226	2,884
Percentage	91.0	1.1	92.2	0.9	5.1	1.8	7.8	100.0
Total Regular Teachers	4,984	41	5,025	41	215	84	340	5,365
Percentage	92.9	0.8	93.7	0.8	4.0	1.6	6.3	100.0
Special Education								
Elementary	778	3	781	11	37	15	63	844
Secondary	514	11	525	7	35	18	60	585
Total Special Teachers	1,292	14	1,306	18	72	33	123	1,429
Percentage	90.4	1.0	91.4	1.3	5.0	2.3	8.6	100.0
TOTAL ALL Teachers	6,276	55	6,331	59	287	117	463	6,794
Percentage	92.4	0.8	93.2	0.9	4.2	1.7	6.8	100.0

Source: Technology Management and Design

TABLE 26
TREND DATA
FULL-TIME PROFESSIONAL PERSONNEL
1965-66 THRU 1997-98

Years	Male		Female		Total
	Number	Percent	Number	Percent	
1965-66.....	2,081	38.7	3,296	61.3	5,377
1966-67.....	2,265	41.0	3,266	59.0	5,531
1967-68.....	2,183	38.3	3,514	61.7	5,697
1968-69.....	2,287	37.7	3,784	62.3	6,071
1969-70.....	2,618	38.9	4,115	61.1	6,733
1970-71.....	2,848	39.8	4,314	60.2	7,162
1971-72.....	2,963	40.9	4,285	59.1	7,248
1972-73.....	3,126	42.0	4,325	58.0	7,451
1973-74.....	3,156	41.9	4,373	58.1	7,529
1974-75.....	3,205	42.0	4,430	58.0	7,635
1975-76.....	3,213	42.2	4,407	57.8	7,620
1976-77.....	3,171	42.3	4,330	57.7	7,501
1977-78.....	3,100	41.4	4,383	58.6	7,483
1978-79.....	3,022	40.4	4,461	59.6	7,483
1979-80.....	2,977	40.0	4,471	60.0	7,448
1980-81.....	2,769	39.9	4,172	60.1	6,941
1981-82.....	2,628	39.6	4,006	60.4	6,634
1982-83.....	2,599	39.1	4,049	60.9	6,648
1983-84.....	2,526	38.0	4,125	62.0	6,651
1984-85.....	2,493	36.7	4,307	63.3	6,800
1985-86.....	2,498	35.8	4,484	64.2	6,982
1986-87.....	2,490	34.9	4,652	65.1	7,142
1987-88.....	2,448	33.8	4,786	66.2	7,234
1988-89.....	2,400	33.3	4,804	66.7	7,204
1989-90.....	2,348	32.1	4,956	67.9	7,304
1990-91.....	2,282	31.5	4,973	68.5	7,255
1991-92.....	2,175	29.4	5,214	70.6	7,389
1992-93.....	2,201	29.0	5,393	71.0	7,594
1993-94.....	2,257	29.1	5,510	70.9	7,767
1994-95.....	2,279	29.0	5,567	71.0	7,846
1995-96.....	2,290	28.9	5,628	71.1	7,918
1996-97.....	2,322	28.6	5,790	71.4	8,112
1997-98.....	2,357	28.3	5,982	71.7	8,339

Note: This table does not include Skilled and Service Workers. Prior to 1971-72 General Support Supervisors and Specialists are not included.

Source: Technology Management and Design

