

Aggregate Interdepartmental Email Volume Across 17 NC Counties

Sender	Receiver																									Proportion of Female Managers in Sample
	Emergency	Health	IT	Manager	HR	Library	Plan/Dev	Deeds	Parks/Rec	Finance	Soc_Serv	Veterans	Util/Waste	Elections	Sheriff	Info	Tax	Inspections	Animal	Maintenance	Seniors	Transport	Environment	Misc	Extension	
Extension	1	0	0	5	2	0	0	0	2	9	0	0	2	0	0	0	0	0	0	0	0	3	0	0	5/13	
Misc	3	9	19	25	19	2	3	3	189	35	12	1	50	22	7	3	13	2	0	15	3	13	1	8	0	1/6
Environment	0	42	3	20	13	0	12	0	3	8	0	0	1	3	0	0	0	0	3	0	0	0	0	1	4/11	
Transport	12	13	25	52	61	0	5	1	47	228	38	1	1	0	4	4	1	1	0	34	1	0	0	16	0	1/7
Seniors	0	7	6	44	47	0	0	0	30	10	3	2	52	0	0	2	0	0	0	0	0	0	0	1	1	6/8
Maintenance	30	103	32	65	96	14	111	13	59	111	43	2	21	3	1	11	31	2	6	9	1	33	15	5	0	0/5
Animal	2	8	7	75	37	0	0	1	4	5	4	0	2	1	19	0	2	2	0	6	0	0	0	0	0	3/12
Inspections	3	28	13	161	23	0	30	3	18	6	0	0	1	0	0	0	2	52	0	4	0	0	0	0	0	3/14
Tax	2	26	167	211	104	14	9	4	55	153	1	8	2	0	18	4	30	17	30	56	5	30	0	30	0	5/15
Info	33	5	75	153	23	6	13	10	31	51	2	3	3	20	17	0	11	2	0	5	6	12	6	5	1	5/7
Sheriff	6	1	1	55	8	0	0	0	2	13	0	0	0	1	0	12	2	0	1	7	0	4	0	6	0	1/17
Elections	1	1	24	45	15	0	0	2	2	17	0	1	0	0	1	12	2	0	0	8	0	0	0	24	0	11/13
Util/Waste	33	52	18	434	82	5	13	4	78	180	6	8	14	0	4	4	30	2	1	13	111	1	8	46	1	1/12
Veterans	1	9	31	40	37	6	4	3	21	24	8	0	5	0	4	23	4	0	0	1	3	0	0	5	0	7/12
Soc_Serv	7	58	46	125	93	4	1	2	64	73	9	5	10	0	8	1	4	0	1	54	4	35	1	14	0	8/16
Finance	84	85	94	491	116	44	42	22	46	0	61	11	69	8	64	77	390	3	7	119	3	73	22	37	7	12/17
Parks/Rec	6	56	51	189	77	0	0	6	0	49	13	9	24	1	14	11	10	11	11	63	91	93	1	18	6	5/14
Deeds	0	3	20	9	11	1	3	0	4	9	2	1	0	2	0	6	2	0	0	5	0	1	0	0	0	9/15
Plan/Dev	3	18	35	472	83	0	21	11	33	81	4	4	52	0	5	5	21	92	0	189	1	14	39	1	22	3/14
Library	1	19	24	46	102	0	1	1	1	19	5	2	1	1	0	2	18	1	1	8	1	2	0	0	1	8/11
HR	203	111	188	399	0	131	82	93	138	154	114	75	124	96	81	54	167	91	66	113	24	105	56	22	8	12/15
Manager	102	208	146	0	274	57	140	33	227	557	65	33	255	55	76	94	191	134	77	93	44	41	18	1	22	2/17
IT	65	116	0	137	111	62	41	58	91	96	55	37	55	39	22	76	192	21	23	36	18	14	6	25	12	2/13
Health	26	0	52	337	119	14	4	3	55	73	64	2	28	1	54	19	20	20	30	122	3	8	2	12	0	11/16
Emergency	220	185	229	443	359	48	182	10	179	302	37	49	36	55	157	226	149	36	44	159	131	220	43	3	62	2/17