

1977

VIRGINIA

**OUTDOOR RECREATION
NEEDS ASSESSMENT**

TABLE OF CONTENTS

	<u>Page</u>
Introduction.	1
Needs Assessment Methodology.	2
Table 1.--Need for Recreation Land Areas or Facilities by Recreation Region and State Total--1977	4
Table 2.--Need for Recreation Land Areas or Facilities by Recreation Region and State Total--1990	6
Table 3.--Need for Recreation Land Areas or Facilities by Recreation Region and State Total--2000	8
Figure 1.--Recreation Planning Regions, Planning Districts, and Counties	10
Table 4.--Need for Recreation Land Areas or Facilities by Locality--1977, 1990, 2000.	11

THE 1977 VIRGINIA OUTDOOR RECREATION NEEDS ASSESSMENT

by

Joseph W. Roggenbuck¹

INTRODUCTION

This outdoor recreation needs assessment booklet, published by the School of Forestry and Wildlife Resources, Virginia Polytechnic Institute and State University, in cooperation with the Virginia Commission of Outdoor Recreation, has three general purposes. Its primary purpose is to provide guidelines on the amount and location of current and projected needs for additional outdoor recreational opportunities to federal, state, and local agencies and organizations with responsibilities for the provision of outdoor recreation services. The second is to make the needs estimates easily available to agencies and organizations whose responsibilities do not include outdoor recreation, but whose activities may impinge upon that system. Finally, the data contained here should be useful in various research activities, special studies, and teaching regarding the Virginia outdoor recreation system.

Need for outdoor recreation land and facilities, as defined in this booklet, represents the difference between demand for and supply of outdoor recreation opportunities. As such, a needs assessment requires the previous calculation of present and projected recreation demand and a thorough inventory of existing recreation supply. These analyses were accomplished in 1977 and have been published as the 1977 Virginia Outdoor

¹Joseph W. Roggenbuck is Assistant Professor of Forestry, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061.

Recreation Demand Survey and the 1977 Virginia Outdoor Recreation Inventory. Copies of these booklets are available from the Virginia Commission of Outdoor Recreation.

Since the needs estimates are dependent upon the ever-changing demand for and supply of outdoor recreation lands and facilities, the figures contained in this booklet are only approximate. The estimates should be viewed as providing general guidelines for decision-making, and not as precise measures of current deficiencies in the state's outdoor recreation system.

Needs Assessment Methodology

This booklet provides estimates of the needs for recreation lands and facilities by activity at three geographical levels for the years 1977, 1990, and 2000. The three levels in descending hierarchical order are:

1. State--the State of Virginia;
2. Recreation Planning Region--The Commission of Outdoor Recreation has divided the state into 11 recreation planning regions (see Fig. 1, p. 10). Each of these regions entirely contains one or more state planning districts;
3. Locality--one of the 95 counties or 42 independent cities in the State of Virginia.

Current needs were calculated by subtracting present supply from present demand. (See the 1977 Virginia Outdoor Recreation Demand Survey and the 1977 Virginia Outdoor Recreation Inventory to determine how demand and supply estimates were derived.) If supply exceeds demand, a surplus exists. This is indicated by a minus sign (a minus need) in the

needs tables which follow. Needs for the projected years 1990 and 2000 were determined by the difference between the projected recreation demand for those years and the current (1977) supply.

Tables 1, 2, and 3 present the outdoor recreation needs estimates for the state and the 11 recreation planning regions (see Figure 1 on page 10 for regional boundaries) for the years 1977, 1990, and 2000, respectively. Table 4 contains the 1977, 1990, and 2000 needs estimates for all counties and independent cities in the state listed in alphabetical order. In all of the tables in this booklet, Hunting - Waterfowl Acres includes water and wetland hunting acres; Outdoor Game Fields includes baseball diamonds, softball diamonds, football fields, basketball courts, and volleyball courts.

TABLE I
Need for Recreation Land Areas or Facilities
by Recreation Region and State Total - 1977

Activity	State Total	Recreation Region				
		1	2	3	4	5
Fishing Acres	-188,737	-3,334	154,488	89,460	65,441	156,232
Fishing Stream Miles	71,251	6,753	10,907	16,504	3,822	10,294
Swim Pools - Sq. Ft.	3,662,277	863,809	762,553	1,047,599	249,709	219,010
Beach Acres	77	103	48	378	-1	-44
Boating Acres	-952,170	-9,451	25,046	-44,425	2,524	3,670
Canoe Miles	1,176	-215	-77	0	-160	232
ORV Miles	141	63	---	53	9	11
Hunting Acres, Inland	-541,334	-112,320	82,132	160,136	-340,933	-201,306
Hunting - Waterfowl Acres	112,006	21,553	67,468	---	---	14,202
Picnic Tables	63,523	11,141	7,128	24,321	3,321	5,583
Campsites - number	-6,890	2,025	3,760	-435	-55	3,157
Golfing - 9 holes	97	40	19	109	9	-20
Tennis Courts	2,087	1,056	22	419	353	37
Outdoor Game Fields	13,098	3,938	1,089	2,768	849	1,269
Bicycle Miles	2,936	822	371	962	158	118
Foot Miles	17,704	5,224	3,492	5,832	795	784
Horse Miles	11,550	657	25	7,445	1,669	380
Ice Rinks	3	6	0	0	0	---
Archery Ranges	497	18	54	121	41	-5
Firearms/Shooting Ranges	426	-28	-11	14	45	12
Ski Slope Acres	-772	52	1	---	1	---
Playgrounds - number	-793	-22	57	-241	-209	-77

Recreation Region

Activity	6	7	8	9	10	11
Fishing Acres	140,828	4,719	-484,005	46,395	-408,816	49,855
232 Fishing Stream Miles	7,993	1,349	2,766	4,555	1,217	5,171
294 Swim Pools - Sq. Ft.	-852,730	-53,752	10,447	288,224	-9,960	137,368
010 Beach Acres	-18	-3	18	-4	-365	-35
-44 Boating Acres	11,328	-148,765	-505,228	-8,328	-350,340	-64,201
670 Canoe Miles	-527	-382	---	72	1	---
232 ORV Miles	8	1	1	1	---	-3
11 Hunting Acres, Inland	-134,204	-193,815	33,077	123,670	9,126	33,103
306 Hunting - Waterfowl Acres	---	7,718	1,698	4,728	-13,669	8,712
202 Picnic Tables	2,010	6,647	338	3,849	-235	-580
583 Campsites - number	-2,948	-2,324	-4,331	718	-2,857	-2,300
157 Golfing - 9 holes	-14	-21	-4	12	-3	-30
-20 Tennis Courts	134	-98	11	81	23	49
26 Outdoor Game Fields	2,012	491	425	172	104	-19
18 Bicycle Miles	111	18	81	78	31	136
84 Foot Miles	-38	552	150	227	133	553
80 Horse Miles	312	100	174	755	52	-19
Ice Rinks	-3	0	0	0	0	---
-5 Archery Ranges	269	17	-51	45	---	---
12 Firearms/Shooting Ranges	225	-4	11	35	1	126
Ski Slope Acres	---	---	1	---	---	---
77 Playgrounds - number	-87	-38	11	-54	0	-133

TABLE 2
Need for Recreation Land Areas or Facilities
by Recreation Region and State Total - 1990

Activity	State Total	Recreation Region					
		1	2	3	4	5	
ing Acres	31,244	22,175	207,148	122,836	83,850	192,447	Fi
ing Stream Miles	83,883	8,346	13,074	18,592	5,106	12,566	Fi
Pools - Sq. Ft.	6,590,320	1,745,839	1,212,846	1,710,670	523,928	428,329	Sw
h Acres	923	188	78	1,000	10	-22	Be
ing Acres	-799,699	13,870	50,441	11,557	12,518	9,874	Bo
e Miles	-854	-191	-38	-1	-161	409	Ca
Miles	231	96	0	89	10	13	OR
ing Acres, Inland	-421,880	-106,951	97,067	170,133	-316,696	-180,147	Hu
ing - Waterfowl Acres	129,168	26,385	75,870	---	---	16,960	Hu
ic Tables	90,021	16,710	9,697	31,178	5,827	8,589	Pi
sites - number	11,630	4,638	7,023	2,471	2,480	6,805	Ca
ing - 9 holes	246	84	42	168	32	-18	Go
is Courts	4,325	1,899	204	876	726	145	Te
o Game Fields	22,803	6,621	1,962	5,030	1,877	2,144	Ou
ic Miles	5,255	1,522	668	1,550	315	323	Bi
Miles	28,615	8,438	5,481	8,632	1,625	1,502	Fc
e Miles	16,119	954	70	10,220	2,501	543	Ho
Rinks	9	12	0	0	0	---	Ic
ery Ranges	837	35	93	180	85	-3	Ar
arms/Shooting Ranges	736	-19	-3	42	90	28	Fi
Slope Acres	-678	96	1	---	1	---	Sk
grounds - number	-383	126	142	-155	-187	-36	Pl

Recreation Region

Activity	6	7	8	9	10	11
850 192 Fishing Acres	167,829	7,816	-476,218	51,551	23,266	54,543
106 12 Fishing Stream Miles	9,678	1,534	3,258	4,875	1,469	5,465
928 426 Pools - Sq. Ft.	-652,603	-30,537	26,556	396,402	-2,918	231,808
10 10 Beach Acres	-7	7	32	11	-348	-26
518 9 Fishing Acres	17,263	-147,752	-495,141	-2,194	-346,759	-59,376
61 6 Beach Miles	-484	-374	---	104	1	---
10 10 Beach Miles	19	1	1	8	---	-3
96 -180 Fishing Acres, Inland	-97,862	-191,719	36,546	125,121	10,190	32,438
16 Fishing - Waterfowl Acres	---	8,411	1,775	4,945	-13,411	8,637
27 8 Picnic Tables	4,731	8,316	530	4,627	-84	-100
30 6 Campsites - number	-984	-2,028	-4,318	1,420	-2,765	-3,112
32 6 Fishing - 9 holes	-14	-21	-4	10	-3	-30
26 Tennis Courts	262	-85	17	124	45	112
77 2 Indoor Game Fields	3,168	777	630	462	166	132
5 5 Bicycle Miles	304	82	131	108	53	199
15 1 Boat Miles	412	918	251	336	225	795
1 1 Horse Miles	471	166	229	918	66	-19
0 0 Rinks	-3	0	0	0	0	---
5 5 Archery Ranges	419	27	---	64	---	---
0 0 Firearms/Shooting Ranges	353	-4	12	56	1	180
1 1 Slope Acres	---	---	1	---	---	---
7 7 Playgrounds - number	-76	-38	12	-47	0	-124

TABLE 3
Need for Recreation Land Areas or Facilities
by Recreation Region and State Total - 2000

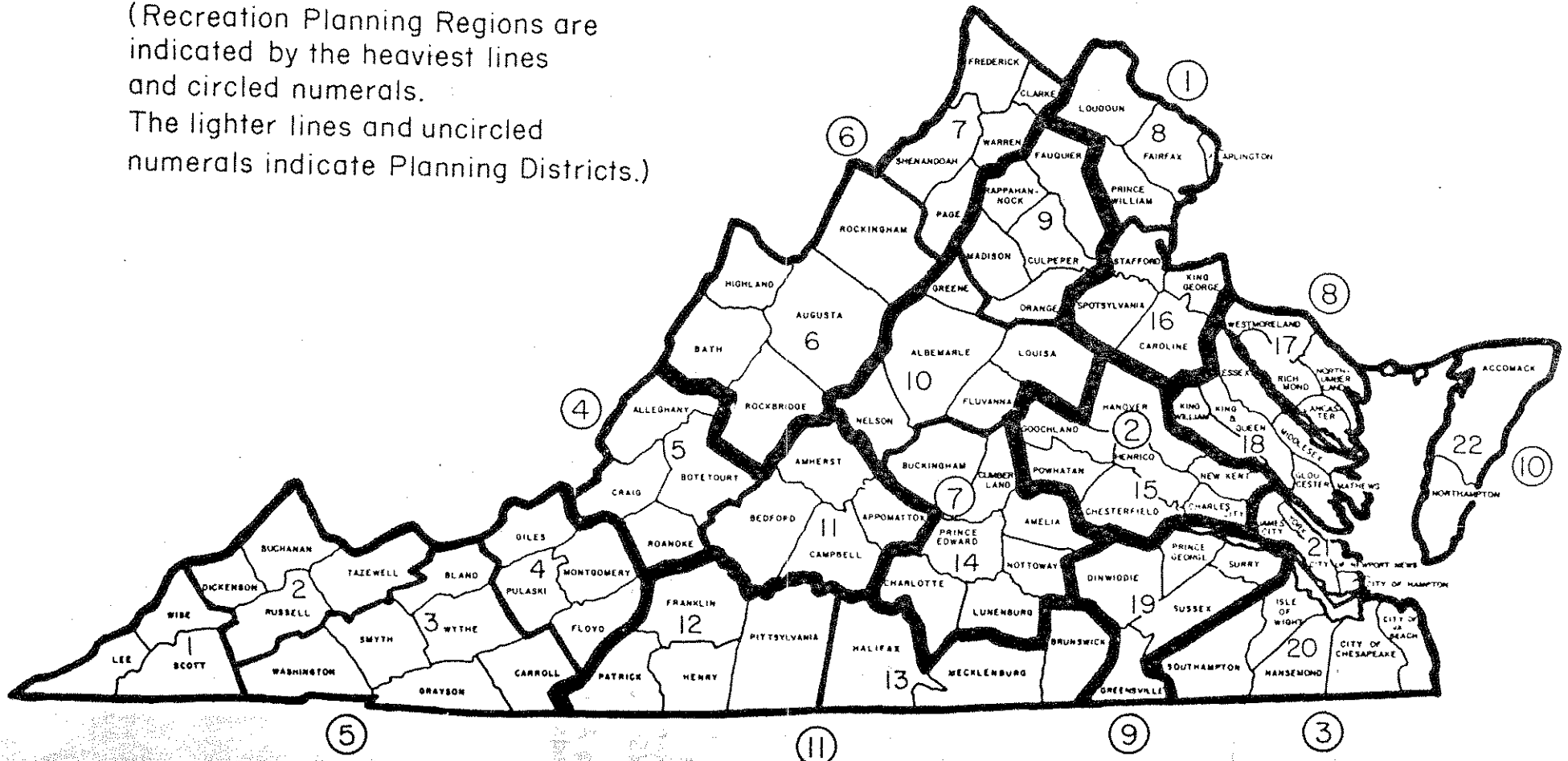
Activity	State Total	Recreation Region				
		1	2	3	4	5
Fishing Acres	179,426	43,303	219,847	141,246	92,152	212,351
Fishing Stream Miles	92,420	9,664	14,989	19,746	5,492	13,810
Swim Pools - Sq. Ft.	8,651,165	2,435,692	1,578,224	2,117,687	658,613	561,132
Beach Acres	1,452	255	103	1,384	18	-7
Boating Acres	-696,263	32,111	70,911	45,776	17,377	13,740
Canoe Miles	-665	-193	-13	-2	-160	515
ORV Miles	295	131	0	89	19	12
Hunting Acres, Inland	-335,823	-100,773	112,442	176,569	-311,804	-169,380
Hunting - Waterfowl Acres	146,830	30,074	84,238	---	---	21,671
Picnic Tables	107,884	21,201	11,851	35,232	6,863	10,405
Campsites - number	23,998	6,733	9,691	3,998	3,731	9,107
Golfing - 9 holes	381	124	59	201	49	-19
Tennis Courts	5,824	2,545	356	1,164	909	207
Outdoor Game Fields	29,411	8,691	2,662	6,379	2,378	2,691
Bicycle Miles	6,851	2,059	897	1,882	396	444
Foot Miles	36,298	10,960	7,090	10,350	2,053	1,953
Horse Miles	17,635	1,137	86	10,727	2,858	654
Ice Rinks	15	18	0	0	0	---
Archery Ranges	1,042	53	118	221	101	-4
Firearms/Shooting Ranges	918	-1	-3	52	114	29
Ski Slope Acres	-622	124	9	---	10	---
Playgrounds - number	-100	237	209	-105	-179	-21

Recreation Region

5	Activity	6	7	8	9	10	11
2,351	Fishing Acres	188,326	11,933	-468,774	84,801	-402,953	27,978
3,810	Fishing Stream Miles	10,963	1,790	3,652	5,130	1,590	5,674
1,132	Swim Pools - Sq. Ft.	-503,755	-11,401	38,397	467,487	1,065	308,024
-7	Beach Acres	4	6	46	16	-346	-27
3,740	Boating Acres	21,558	-146,966	-487,610	1,845	-344,670	-56,335
515	Canoe Miles	-450	-364	---	121	1	---
12	ORV Miles	30	11	1	8	---	-3
9,380	Hunting Acres, Inland	-68,633	-185,725	39,552	128,139	10,590	33,200
1,671	Hunting - Waterfowl Acres	---	8,923	2,208	5,029	-13,319	8,410
1,405	Picnic Tables	6,377	9,924	668	5,161	-8	210
1,107	Campsites - number	462	-1,781	-4,304	1,873	-2,703	-2,809
-19	Golfing - 9 holes	-3	-4	7	17	-3	-30
207	Tennis Courts	365	-78	18	146	49	143
5	Outdoor Game Fields	4,014	1,011	786	371	210	220
	Bicycle Miles	441	144	160	140	57	231
953	Foot Miles	743	1,215	321	400	272	941
654	Horse Miles	598	215	273	1,020	86	-19
	Ice Rinks	-3	0	0	0	0	---
-4	Archery Ranges	522	26	---	68	---	---
29	Firearms/Shooting Ranges	445	6	12	---	1	203
	Ski Slope Acres	---	---	12	---	---	---
-21	Playgrounds - number	-65	-37	12	-48	14	-116

FIGURE 1
 RECREATION PLANNING REGIONS,
 PLANNING DISTRICTS,
 AND COUNTIES.

(Recreation Planning Regions are indicated by the heaviest lines and circled numerals. The lighter lines and uncircled numerals indicate Planning Districts.)



Need for Recreation Land Areas and Facilities by Locality

Need for Recreation Land Areas and Facilities by Locality

Activity	Accomack			Albemarle			Alexandria (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-200,996	-198,300	-197,049	5,266	5,763	6,425	11,071	13,551	15,605
Fishing Stream Miles	814	984	1,065	333	363	404	692	847	975
Swim Pools - Sq. Ft.	-5,853	-1,112	1,569	-53,242	-49,511	-46,436	110,648	196,394	263,458
Beach Acres	-316	-304	-303	-8	-7	-7	14	23	29
Boating Acres	-209,709	-207,298	-205,892	-168	-5	121	4,021	6,288	8,061
Canoe Miles	1	1	1	-49	-48	-46	0	2	2
ORV Miles	-3	-3	-3	0	0	2	6	9	13
Hunting Acres, Inland	6,346	7,062	7,332	-12,965	-12,628	-11,665	3,782	4,304	4,904
Hunting - Waterfowl Acres	-5,246	-5,072	-5,010	1,320	1,431	1,513	2,123	2,593	2,952
Picnic Tables	-396	-294	-243	908	1,176	1,435	1,476	2,018	2,454
Campsites - number	-2,125	-2,063	-2,021	-1,036	-989	-949	403	657	861
Golfing - 9 holes	-2	-2	-2	-7	-7	-7	8	12	16
Tennis Courts	12	27	29	-48	-46	-45	115	197	260
Outdoor Game Fields	60	102	132	22	67	105	339	599	901
Bicycle Miles	20	35	37	-32	-21	-11	40	108	160
Foot Miles	87	149	181	79	138	186	526	838	1,083
Horse Miles	34	43	57	25	36	44	68	97	115
Ice Rinks	0	0	0	0	0	0	1	2	2
Archery Ranges	-10	-10	-10	0	1	1	3	5	6
Firearms/Shooting Ranges	1	1	1	-2	-2	0	3	4	6
Ski Slope Acres	0	0	0	-25	-25	-25	5	9	12
Playgrounds - number	0	0	0	-6	-6	-6	-42	-27	-16

Activity	Alleghany			Amelia			Amherst		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,809	2,385	2,559	863	952	1,071	4,034	5,365	5,769
Fishing Stream Miles	41	77	88	0	5	13	205	289	314
Swim Pools - Sq. Ft.	10,357	18,059	21,837	1,737	2,408	2,961	15,543	33,360	42,102
Beach Acres	-6	-6	-6	-1	-1	-1	-1	0	0
Boating Acres	419	700	836	69	99	121	957	1,607	1,922
Canoe Miles	-22	-22	-22	-25	-25	-24	-25	-25	-25
ORV Miles	0	0	1	0	0	0	1	1	1
Hunting Acres, Inland	-132,455	-131,775	-131,637	-26,372	-26,311	-26,138	-59,645	-58,071	-57,753
Hunting - Waterfowl Acres	0	0	0	212	232	247	0	0	0
Picnic Tables	71	141	170	227	275	322	6	169	236
Campsites - number	-540	-469	-434	-97	-88	-81	89	254	335
Golfing - 9 holes	-3	-2	-2	0	0	0	1	3	4
Tennis Courts	10	21	26	1	1	1	33	58	70
Outdoor Game Fields	13	42	56	22	30	37	48	115	148
Bicycle Miles	3	8	10	5	7	9	14	25	30
Foot Miles	-68	-44	-32	24	35	43	53	107	135
Horse Miles	47	71	81	8	10	11	111	165	188
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	2	2	1	1	1	3	6	7
Firearms/Shooting Ranges	0	1	2	0	0	0	-4	-1	1
Ski Slope Acres	0	0	0	0	0	0	0	0	1
Playgrounds - number	-7	-7	-6	0	0	0	-11	-10	-9

	Appomattox			Arlington			Augusta		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,753	2,294	2,459	15,974	19,552	22,516	2,111	26,345	29,560
Fishing Stream Miles	62	96	106	999	1,222	1,407	1,232	1,497	1,698
Swim Pools - Sq. Ft.	8,054	15,298	18,853	196,592	320,313	417,079	-3,881	27,504	50,847
Beach Acres	0	0	0	21	33	42	3	5	7
Boating Acres	209	473	601	5,801	9,073	11,631	1,771	2,701	3,375
Canoe Miles	-24	-24	-24	0	3	3	-74	-67	-62
ORV Miles	0	0	1	9	13	18	2	3	5
Hunting Acres, Inland	-15,389	-14,749	-14,619	5,457	6,210	7,077	-20,000	-14,300	-9,717
Hunting - Waterfowl Acres	0	0	0	3,063	3,741	4,259	0	0	0
Picnic Tables	-56	10	37	1,854	2,635	3,265	-360	66	325
Campsites - number	-46	21	54	582	948	1,242	-1,324	-1,016	-789
Golfing - 9 holes	0	1	1	10	16	22	0	0	1
Tennis Courts	12	22	27	116	234	325	25	45	61
Outdoor Game Fields	24	51	65	447	823	1,114	354	535	668
Bicycle Miles	6	10	12	114	212	288	-62	-32	-10
Foot Miles	26	48	60	750	1,201	1,555	57	127	179
Horse Miles	46	68	78	99	140	166	54	79	99
Ice Rinks	0	0	0	1	2	3	-2	-2	-2
Archery Ranges	1	2	3	4	7	9	42	65	82
Firearms/Shooting Ranges	2	3	4	4	6	8	32	52	66
Ski Slope Acres	0	0	0	7	13	17	-205	-205	-205
Playgrounds - number	-5	-5	-4	-41	-20	-4	-4	-2	0

Activity	Bath			Bedford (County)			Bedford (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	2,158	2,613	2,959	4,428	5,837	6,265	1,033	1,350	1,446
Fishing Stream Miles	34	63	84	268	356	383	65	84	90
Swim Pools - Sq. Ft.	-271	3,105	5,616	5,688	24,550	33,805	6,532	10,774	12,855
Beach Acres	-3	-2	-2	-2	-1	0	0	0	1
Boating Acres	123	223	295	-10,035	-9,347	-9,013	231	385	461
Canoe Miles	-85	-84	-83	-12	-12	-12	0	0	0
ORV Miles	-3	-3	-2	1	1	1	0	0	0
Hunting Acres, Inland	-18,183	-17,570	-17,077	-14,764	-13,097	-12,761	1,612	1,987	2,063
Hunting - Waterfowl Acres	0	0	0	0	0	0	0	0	0
Picnic Tables	-119	-73	-45	-339	-166	-95	87	125	141
Campsites - number	-295	-261	-237	-880	-706	-620	52	92	111
Golfing - 9 holes	-3	-3	-3	-1	0	1	1	1	1
Tennis Courts	-8	-6	-4	21	46	59	4	10	13
Outdoor Game Fields	28	47	61	40	111	146	12	28	36
Bicycle Miles	2	6	8	10	21	27	3	6	7
Foot Miles	-169	-162	-156	21	78	107	18	31	38
Horse Miles	-65	-62	-60	121	178	203	27	40	46
Ice Rinks	-1	-1	-1	0	0	0	0	0	0
Archery Ranges	2	4	6	2	5	6	1	1	2
Firearms/Shooting Ranges	-4	-2	0	4	8	9	1	2	2
Ski Slope Acres	-150	-150	-150	0	0	1	0	0	0
Playgrounds - number	-3	-2	-2	-14	-13	-12	-4	-3	-3

Activity	Bland			Botetourt			Bristol (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,797	2,192	2,410	2,625	3,629	3,934	6,460	7,887	8,671
Fishing Stream Miles	113	137	151	111	174	193	406	495	544
Swim Pools - Sq. Ft.	-109	2,177	3,628	5,500	18,945	25,541	2,000	10,245	15,476
Beach Acres	1	1	1	0	0	1	2	3	4
Boating Acres	114	181	224	102	591	830	439	683	836
Canoe Miles	3	5	6	-70	-70	-70	12	19	23
ORV Miles	0	0	0	0	0	1	0	1	0
Hunting Acres, Inland	-66,776	-66,545	-66,427	-270,552	-269,364	-269,125	5,638	6,472	6,896
Hunting - Waterfowl Acres	155	185	237	0	0	0	559	668	854
Picnic Tables	75	108	128	122	244	295	302	421	492
Campsites - number	19	59	84	-620	-496	-435	228	372	462
Golfing - 9 holes	0	0	0	1	2	3	0	1	0
Tennis Courts	2	3	4	25	44	53	-8	-4	-2
Outdoor Game Fields	15	24	30	57	107	131	21	55	77
Bicycle Miles	4	6	7	-29	-21	-17	-12	-4	1
Foot Miles	-1	7	12	-38	3	24	46	74	92
Horse Miles	4	6	7	69	110	127	18	24	29
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	-1	-1	-1	2	4	5	0	1	0
Firearms/Shooting Ranges	-1	-1	-1	2	4	6	1	1	2
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	1	1	-9	-8	-7	-12	-11	-10

Activity	Brunswick			Buchanan			Buckingham		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-16,012	-15,774	-15,602	10,997	13,412	14,740	1,270	1,387	1,543
Fishing Stream Miles	263	278	289	610	762	845	80	87	96
Swim Pools - Sq. Ft.	8,224	13,035	16,918	25,903	39,863	48,720	2,269	3,145	3,866
Beach Acres	-3	-2	-3	4	5	6	1	1	1
Boating Acres	-19,516	-19,270	-19,115	743	1,157	1,415	91	129	158
Canoe Miles	-1	-1	-1	-41	-29	-22	1	2	2
ORV Miles	0	0	0	1	1	1	0	0	0
Hunting Acres, Inland	-18,505	-18,539	-18,500	9,546	10,957	11,675	-6,725	-6,646	-6,420
Hunting - Waterfowl Acres	449	445	434	947	1,131	1,445	310	336	355
Picnic Tables	-217	-193	-177	583	783	904	287	350	411
Campsites - number	-173	-148	-133	386	629	783	-26	-15	-6
Golfing - 9 holes	-2	-2	-2	1	1	1	0	0	0
Tennis Courts	8	11	13	13	20	24	-2	-2	-1
Outdoor Game Fields	21	29	33	108	166	203	27	37	46
Bicycle Miles	3	6	8	13	26	34	6	9	11
Foot Miles	25	37	44	81	129	159	33	46	58
Horse Miles	-4	-4	-4	30	41	49	11	13	15
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	-1	-1	-1	1	1	1	1	1	1
Firearms/Shooting Ranges	5	8	9	1	3	3	0	0	0
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	1	1	1	4	5	0	0	0

Activity	Buena Vista (City)			Campbell			Caroline		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	2,983	3,549	2,978	6,494	8,512	9,125	-1,643	-1,272	-964
Fishing Stream Miles	185	221	248	403	530	568	-25	-2	17
Swim Pools - Sq. Ft.	61	4,250	7,366	35,076	62,096	75,353	16,623	29,469	39,516
Beach Acres	0	1	1	-3	-2	-1	1	2	3
Boating Acres	239	363	453	956	1,941	2,419	-2,757	-2,417	-2,151
Canoe Miles	-7	-6	-6	-8	-8	-8	-74	-74	-74
ORV Miles	0	0	1	1	1	2	1	1	2
Hunting Acres, Inland	6,321	7,082	7,694	7,132	9,519	10,001	-76,218	-76,140	-76,050
Hunting - Waterfowl Acres	0	0	0	0	0	0	318	388	442
Picnic Tables	-11	46	81	267	514	616	178	259	324
Campsites - number	8	49	79	138	388	511	-216	-178	-147
Golfing - 9 holes	0	0	0	2	4	6	1	2	2
Tennis Courts	5	7	10	52	89	107	19	32	41
Outdoor Game Fields	39	63	81	108	209	258	50	89	119
Bicycle Miles	7	11	14	22	37	45	16	26	34
Foot Miles	12	21	28	106	188	230	78	125	161
Horse Miles	9	12	15	173	255	290	10	15	17
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	5	8	10	5	9	10	0	1	1
Firearms/Shooting Ranges	5	8	10	4	9	11	-52	-51	-51
Ski Slope Acres	0	0	0	0	0	1	1	1	2
Playgrounds - number	-8	-7	-7	-16	-14	-13	-2	0	1

Activity	Carroll			Charles City			Charlotte		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	7,656	9,357	10,293	-1,008	-420	-279	1,442	1,575	1,751
Fishing Stream Miles	481	588	646	118	143	164	90	98	109
Swim Pools - Sq. Ft.	8,314	18,151	24,392	6,584	11,611	15,690	2,576	3,569	4,389
Beach Acres	-78	-77	-77	1	1	1	1	1	1
Boating Acres	523	814	996	-2,279	-1,996	-1,767	103	146	180
Canoe Miles	14	23	27	-15	-15	-15	2	2	2
ORV Miles	1	1	1	0	0	0	0	0	0
Hunting Acres, Inland	6,727	7,721	8,227	-1,811	-1,644	-1,472	3,076	3,166	3,423
Hunting - Waterfowl Acres	667	797	1,018	764	857	951	352	381	403
Picnic Tables	276	417	502	15	43	67	337	409	478
Campsites - number	74	246	354	12	48	78	27	40	50
Golfing - 9 holes	-2	-2	-2	0	1	1	-1	-1	-1
Tennis Courts	4	9	12	4	6	8	-1	0	0
Outdoor Game Fields	73	114	140	12	22	30	28	41	51
Bicycle Miles	15	25	31	-20	-17	-15	7	10	13
Foot Miles	53	87	108	39	61	79	37	53	65
Horse Miles	20	28	33	1	2	2	12	15	17
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	1	1	-4	-4	-3	1	1	1
Firearms/Shooting Ranges	1	2	2	0	0	0	0	0	0
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	2	3	-2	-1	-1	-1	-1	-1

Activity	Charlottesville (City)			Chesapeake (City)			Chesterfield		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	4,738	5,174	5,753	20,869	23,917	25,599	25,554	34,789	37,016
Fishing Stream Miles	297	323	359	1,507	1,698	1,803	1,929	2,309	2,642
Swim Pools - Sq. Ft.	8,463	11,728	14,420	33,935	94,494	131,667	155,642	234,610	298,686
Beach Acres	3	5	5	136	193	228	9	14	19
Boating Acres	338	481	591	8,494	13,607	16,733	2,770	7,224	10,813
Canoe Miles	5	6	8	-9	-9	-9	-5	2	6
ORV Miles	0	0	2	6	9	9	0	0	0
Hunting Acres, Inland	10,108	10,403	11,247	14,685	15,598	16,186	18,241	20,860	23,557
Hunting - Waterfowl Acres	1,155	1,253	1,325	0	0	0	11,995	13,468	14,936
Picnic Tables	1,114	1,349	1,575	2,370	2,996	3,366	1,192	1,643	2,021
Campsites - number	89	131	166	429	695	834	753	1,325	1,993
Golfing - 9 holes	0	0	0	-12	-19	-22	1	5	8
Tennis Courts	3	5	6	61	102	129	-12	20	47
Outdoor Game Fields	106	147	179	302	508	631	140	293	416
Bicycle Miles	24	33	42	94	148	178	78	131	171
Foot Miles	122	173	215	536	792	949	596	945	1,227
Horse Miles	40	49	56	670	923	970	12	20	23
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	3	5	5	5	11	14	11	18	22
Firearms/Shooting Ranges	0	0	2	-5	-3	-2	0	2	2
Ski Slope Acres	0	0	0	0	0	0	0	0	2
Playgrounds - number	-6	-6	-6	-38	-30	-26	28	42	54

Activity	Clarke			Clifton Forge (City)			Colonial Heights (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	3,874	4,608	5,165	811	1,059	1,135	7,887	8,445	11,963
Fishing Stream Miles	212	258	293	51	66	71	493	528	555
Swim Pools - Sq. Ft.	9,642	15,081	19,126	1,625	4,953	6,586	33,272	44,973	52,661
Beach Acres	1	1	1	0	0	0	2	4	4
Boating Acres	310	472	588	181	302	361	1,816	2,479	2,916
Canoe Miles	-26	-25	-24	0	0	0	8	12	14
ORV Miles	0	1	1	0	0	0	0	1	1
Hunting Acres, Inland	8,193	9,181	9,975	1,265	1,559	1,618	16,523	16,680	17,006
Hunting - Waterfowl Acres	0	0	0	0	0	0	699	722	731
Picnic Tables	122	196	241	58	88	101	468	552	610
Campsites - number	-150	-97	-57	41	72	87	103	179	228
Golfing - 9 holes	-2	-2	-1	0	1	1	2	2	3
Tennis Courts	4	8	11	5	10	12	10	14	17
Outdoor Game Fields	57	89	112	5	17	24	18	32	40
Bicycle Miles	9	14	18	3	5	6	10	14	17
Foot Miles	2	14	23	14	25	30	28	40	47
Horse Miles	13	17	21	21	31	36	84	102	113
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	8	12	15	1	1	1	5	7	8
Firearms/Shooting Ranges	7	10	13	0	0	1	4	6	7
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-1	-1	-1	-5	-4	-4	-8	-7	-7

Activity	Covington (City)			Craig			Culpeper		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,494	1,952	2,091	553	738	794	1,663	1,881	2,171
Fishing Stream Miles	93	122	131	-5	6	10	78	91	109
Swim Pools - Sq. Ft.	1,046	7,181	10,191	518	2,999	4,215	-4,369	-2,736	-1,390
Beach Acres	0	1	1	0	0	0	2	2	2
Boating Acres	334	557	666	135	225	269	-226	-155	-99
Canoe Miles	0	0	0	0	0	0	-54	-54	-53
ORV Miles	0	0	0	0	0	0	0	0	1
Hunting Acres, Inland	2,332	2,874	2,983	-114,591	-114,372	-114,328	3,954	4,102	4,523
Hunting - Waterfowl Acres	0	0	0	0	0	0	578	626	662
Picnic Tables	127	183	206	-10	13	22	476	594	707
Campsites - number	76	132	160	-191	-168	-157	-103	-83	-65
Golfing - 9 holes	1	1	2	0	1	1	-2	-2	-2
Tennis Courts	13	21	25	4	8	9	0	1	1
Outdoor Game Fields	8	31	42	5	14	19	34	54	71
Bicycle Miles	5	8	10	2	3	4	12	17	21
Foot Miles	27	45	55	-49	-42	-38	50	76	97
Horse Miles	39	58	66	16	23	27	20	24	28
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	2	2	0	1	1	1	1	1
Firearms/Shooting Ranges	1	2	3	-5	-5	-5	0	0	1
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-8	-8	-8	-4	-4	-3	-5	-5	-5

Activity	Cumberland			Danville (City)			Dickenson		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	548	622	722	12,239	12,933	13,432	4,602	5,873	6,572
Fishing Stream Miles	24	28	35	765	809	840	362	441	485
Swim Pools - Sq. Ft.	-4,549	-3,989	-3,527	27,311	41,291	52,573	-2,467	4,881	9,542
Beach Acres	-2	-2	-2	3	4	4	2	3	3
Boating Acres	8	32	51	2,061	2,776	3,226	-757	-539	-403
Canoe Miles	-14	-14	-14	-4	-4	-4	11	17	21
ORV Miles	0	0	0	-4	-4	-4	0	0	0
Hunting Acres, Inland	-13,974	-13,924	-13,779	14,195	14,097	14,209	-3,799	-3,056	-2,678
Hunting - Waterfowl Acres	198	215	227	1,305	1,294	1,260	499	595	761
Picnic Tables	87	127	166	286	358	403	-125	-20	44
Campsites - number	-57	-50	-44	180	252	297	75	203	284
Golfing - 9 holes	-1	-1	-1	-3	-3	-3	-2	-2	-2
Tennis Courts	-3	-3	-3	2	11	16	1	5	7
Outdoor Game Fields	18	25	31	-11	11	24	45	76	95
Bicycle Miles	4	6	7	21	30	35	-8	0	4
Foot Miles	17	26	33	93	128	150	11	37	53
Horse Miles	7	8	10	1	1	1	6	12	16
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	1	1	0	0	0	-1	-1	-1
Firearms/Shooting Ranges	0	0	0	20	28	21	0	0	0
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	0	0	-25	-24	-22	-3	-2	-1

Activity	Dinwiddie			Emporia (City)			Essex		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	8,721	9,366	13,440	2,396	2,572	3,683	-14,696	-14,033	-13,399
Fishing Stream Miles	571	611	643	156	167	175	234	276	310
Swim Pools - Sq. Ft.	34,926	48,474	57,376	9,707	13,402	15,830	2,888	4,259	5,267
Beach Acres	-7	-5	-4	1	1	1	3	4	5
Boating Acres	1,771	2,539	3,045	478	688	826	-16,787	-15,928	-15,287
Canoe Miles	10	14	16	3	4	4	-6	-6	-6
ORV Miles	0	1	1	0	0	0	0	0	0
Hunting Acres, Inland	6,322	6,504	6,882	5,218	5,267	5,370	2,918	3,213	3,469
Hunting - Waterfowl Acres	809	836	847	221	228	231	145	151	188
Picnic Tables	282	380	446	148	174	193	57	73	85
Campsites - number	-249	-161	-105	56	80	96	-112	-111	-110
Golfing - 9 holes	1	1	2	0	0	0	-1	-1	0
Tennis Courts	11	16	19	4	6	6	1	2	2
Outdoor Game Fields	15	31	40	9	13	16	35	52	65
Bicycle Miles	-3	1	5	3	4	5	8	12	14
Foot Miles	17	30	38	9	13	15	16	25	31
Horse Miles	82	103	116	27	32	36	16	21	25
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	6	8	9	2	2	2	0	0	0
Firearms/Shooting Ranges	5	7	8	1	2	2	1	1	1
Ski Slope Acres	0	0	0	0	0	0	0	0	1
Playgrounds - number	-9	-8	-8	-1	0	0	1	1	1

Activity	Fairfax (County)			Fairfax (City)			Falls Church (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	33,946	45,883	55,770	2,281	2,791	3,214	1,037	1,269	1,461
Fishing Stream Miles	3,287	4,033	4,650	143	174	201	65	79	91
Swim Pools - Sq. Ft.	189,992	602,745	925,568	28,606	46,270	60,084	14,639	22,668	28,947
Beach Acres	60	100	131	3	5	6	1	2	3
Boating Acres	15,154	26,068	34,604	828	1,295	1,661	376	589	755
Canoe Miles	-29	-18	-19	0	0	0	0	0	0
ORV Miles	29	45	61	1	2	3	1	1	1
Hunting Acres, Inland	18,205	20,717	23,609	779	887	1,010	354	403	459
Hunting - Waterfowl Acres	10,220	12,481	14,208	437	534	608	199	243	276
Picnic Tables	5,076	7,683	9,784	296	407	497	132	183	224
Campsites - number	1,579	2,801	3,782	83	135	177	38	62	81
Golfing - 9 holes	13	34	53	2	3	3	1	1	2
Tennis Courts	494	889	1,191	25	42	55	10	18	24
Outdoor Game Fields	2,042	3,297	4,266	76	130	172	24	49	68
Bicycle Miles	389	717	968	5	19	30	10	16	21
Foot Miles	2,456	3,960	5,141	104	169	219	47	77	100
Horse Miles	321	460	546	14	20	24	6	9	11
Ice Rinks	2	4	7	-1	-1	-1	0	0	0
Archery Ranges	12	19	28	1	1	1	0	0	1
Firearms/Shooting Ranges	14	18	26	1	1	1	0	0	1
Ski Slope Acres	24	45	58	1	2	2	0	1	1
Playgrounds - number	36	105	157	-3	0	2	-5	-3	-2

Activity	Fauquier			Floyd			Fluvanna		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	2,758	3,060	3,461	3,277	3,997	4,393	1,004	1,097	1,220
Fishing Stream Miles	121	139	164	205	250	275	-5	1	8
Swim Pools - Sq. Ft.	1,515	3,778	5,645	1,526	5,689	8,331	1,799	2,493	3,065
Beach Acres	2	3	3	1	2	2	0	0	0
Boating Acres	157	256	333	222	345	422	72	102	126
Canoe Miles	-30	-30	-29	-3	1	3	-49	-49	-48
ORV Miles	0	0	1	0	0	0	0	0	0
Hunting Acres, Inland	-6,567	-6,363	-5,779	2,847	3,268	3,482	-18,243	-18,181	-18,001
Hunting - Waterfowl Acres	351	418	468	282	337	431	246	266	282
Picnic Tables	778	941	1,098	78	138	174	226	276	324
Campsites - number	47	76	100	-79	-6	39	-87	-78	-71
Golfing - 9 holes	-2	-2	-2	-1	-1	-1	0	0	0
Tennis Courts	0	2	2	-8	-6	-5	-4	-4	-4
Outdoor Game Fields	50	78	100	8	26	37	14	22	29
Bicycle Miles	17	23	29	6	11	13	-15	-13	-11
Foot Miles	84	120	149	24	38	47	22	33	42
Horse Miles	27	34	39	9	12	14	5	7	9
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	2	2	0	0	0	0	0	0
Firearms/Shooting Ranges	-2	-2	-1	0	1	1	-1	-1	-1
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-6	-6	-6	0	1	2	0	0	0

Activity	Franklin (County)			Franklin (City)			Frederick		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	5,948	6,417	6,754	1,663	1,874	1,990	11,902	14,205	15,953
Fishing Stream Miles	517	546	567	104	117	124	726	870	979
Swim Pools - Sq. Ft.	18,204	27,645	35,264	-382	3,795	6,359	17,580	34,648	47,343
Beach Acres	-4	-3	-3	9	11	16	-2	-1	0
Boating Acres	-928	-446	-141	806	1,159	1,375	974	1,480	1,846
Canoe Miles	0	0	0	0	0	0	-23	-20	-17
ORV Miles	0	0	0	0	1	1	1	2	3
Hunting Acres, Inland	7,486	7,420	7,496	1,013	1,076	1,116	12,168	15,267	17,760
Hunting - Waterfowl Acres	881	874	851	0	0	0	0	0	0
Picnic Tables	-464	-416	-385	173	216	242	221	779	593
Campsites - number	-1,885	-1,836	-1,805	35	53	63	-716	-548	-425
Golfing - 9 holes	-3	-3	-3	1	1	1	-3	-3	-2
Tennis Courts	2	9	12	-15	-12	-10	9	20	29
Outdoor Game Fields	-26	-11	-2	5	20	28	182	281	353
Bicycle Miles	15	22	25	7	10	12	27	44	55
Foot Miles	59	83	98	37	54	65	13	52	80
Horse Miles	1	1	1	48	66	69	41	55	66
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	-1	-1	-1	1	1	2	21	34	43
Firearms/Shooting Ranges	12	18	20	0	1	1	12	22	30
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	16	15	14	-3	-2	-2	0	1	2

Activity	Fredericksburg (City)			Galax (City)			Giles		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,773	2,170	2,499	2,154	2,628	2,888	5,056	6,221	6,861
Fishing Stream Miles	111	136	156	135	164	181	323	396	436
Swim Pools - Sq. Ft.	25,033	38,762	49,500	1,775	4,510	6,245	9,397	16,132	20,405
Beach Acres	2	4	5	1	1	1	0	0	1
Boating Acres	644	1,007	1,291	146	227	277	359	558	683
Canoe Miles	0	0	0	4	6	8	10	15	19
ORV Miles	1	1	2	0	0	0	0	0	0
Hunting Acres, Inland	606	689	785	1,870	2,147	2,287	4,605	5,286	5,633
Hunting - Waterfowl Acres	340	415	473	186	222	283	457	546	697
Picnic Tables	152	238	308	78	117	141	35	132	190
Campsites - number	65	105	138	76	123	153	43	161	235
Golfing - 9 holes	1	2	3	-1	-1	-1	-4	-4	-4
Tennis Courts	14	27	37	-2	-1	0	-9	-5	-3
Outdoor Game Fields	63	104	137	20	32	39	28	56	74
Bicycle Miles	17	28	36	4	7	8	10	17	21
Foot Miles	82	132	172	14	23	29	-31	-8	7
Horse Miles	11	16	18	6	8	10	15	20	23
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	1	1	0	0	0	-4	-4	-4
Firearms/Shooting Ranges	0	1	1	0	0	1	1	1	1
Ski Slope Acres	1	1	2	0	0	0	0	0	0
Playgrounds - number	-1	1	3	-1	0	0	-5	-4	-3

Activity	Gloucester			Goochland			Grayson		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-22,926	-21,508	-20,153	3,301	4,296	4,536	4,917	5,997	6,591
Fishing Stream Miles	516	605	677	211	252	288	307	375	412
Swim Pools - Sq. Ft.	203	3,136	5,293	-8,181	326	7,230	11,588	17,834	21,796
Beach Acres	3	6	8	-5	-4	-4	2	2	3
Boating Acres	-23,709	-21,872	-20,500	858	1,338	1,725	333	518	633
Canoe Miles	-5	-5	-5	-15	-14	-14	9	14	17
ORV Miles	0	0	0	0	0	0	0	0	0
Hunting Acres, Inland	6,242	6,874	7,421	-9,069	-8,787	-8,496	3,071	3,702	4,023
Hunting - Waterfowl Acres	309	323	402	1,292	1,451	1,609	424	506	647
Picnic Tables	90	125	150	20	69	110	180	269	324
Campsites - number	-1,078	-1,076	-1,073	-20	41	92	102	211	279
Golfing - 9 holes	-1	-1	1	-3	-3	-2	0	0	0
Tennis Courts	1	2	2	-7	-4	-1	6	9	11
Outdoor Game Fields	79	116	144	20	37	50	46	72	89
Bicycle Miles	10	19	25	3	9	13	1	7	10
Foot Miles	22	41	54	45	82	113	28	50	63
Horse Miles	19	29	37	-47	-46	-46	14	18	22
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	-1	0	1	0	0	0
Firearms/Shooting Ranges	2	2	2	-2	-2	-2	1	1	1
Ski Slope Acres	0	0	2	0	0	0	0	0	0
Playgrounds - number	2	2	2	-2	0	1	1	2	2

Activity	Greene			Greenville			Halifax		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	733	800	889	4,017	4,344	6,401	8,053	8,510	8,838
Fishing Stream Miles	35	39	44	288	309	325	504	532	553
Swim Pools - Sq. Ft.	-1,492	-987	-571	19,457	26,300	30,796	7,262	16,461	23,884
Beach Acres	1	1	1	1	2	2	1	2	2
Boating Acres	52	74	91	567	955	1,210	1,356	1,826	2,123
Canoe Miles	-4	-4	-4	5	7	8	0	0	0
ORV Miles	0	0	0	0	1	1	0	0	0
Hunting Acres, Inland	328	373	504	3,213	3,304	3,495	9,340	9,276	9,350
Hunting - Waterfowl Acres	179	194	205	409	422	428	859	852	829
Picnic Tables	140	177	212	274	323	357	116	163	193
Campsites - number	-176	-170	-164	104	148	177	-17	31	60
Golfing - 9 holes	-2	-2	-2	1	1	2	-2	-2	-2
Tennis Courts	1	1	1	8	11	12	8	14	17
Outdoor Game Fields	16	23	28	13	21	25	34	49	57
Bicycle Miles	4	5	6	6	8	10	12	18	21
Foot Miles	-9	-1	5	16	23	27	50	74	88
Horse Miles	1	3	4	49	60	66	1	1	1
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	1	1	3	4	4	0	0	0
Firearms/Shooting Ranges	0	0	0	2	4	4	9	14	17
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	0	0	-2	-2	-2	1	2	3

Activity	Hampton (City)			Hanover			Harrisonburg (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	29,665	33,414	35,482	14,306	18,566	19,594	8,281	9,850	11,041
Fishing Stream Miles	1,854	2,088	2,218	790	965	1,120	518	616	690
Swim Pools - Sq. Ft.	172,433	246,913	292,632	71,800	108,228	137,788	-7,854	3,775	12,424
Beach Acres	129	199	242	5	8	10	1	2	3
Boating Acres	14,382	20,670	24,513	3,819	5,874	7,530	663	1,008	1,258
Canoe Miles	1	1	1	-61	-58	-56	4	7	9
ORV Miles	7	11	11	0	0	0	1	1	2
Hunting Acres, Inland	18,061	19,184	19,907	9,867	11,075	12,319	17,549	19,660	21,359
Hunting - Waterfowl Acres	0	0	0	5,533	6,213	6,890	0	0	0
Picnic Tables	3,115	3,885	4,340	610	817	992	123	281	376
Campsites - number	539	866	1,037	139	402	618	194	308	392
Golfing - 9 holes	15	23	27	3	5	7	1	1	1
Tennis Courts	58	109	141	30	44	57	4	11	17
Outdoor Game Fields	341	595	746	139	209	266	112	179	228
Bicycle Miles	116	182	219	-19	5	23	19	30	38
Foot Miles	675	990	1,183	288	448	579	43	69	89
Horse Miles	861	1,173	1,230	7	10	12	28	37	45
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	16	23	28	6	9	11	15	24	30
Firearms/Shooting Ranges	6	9	10	0	1	1	15	22	27
Ski Slope Acres	0	0	0	0	0	1	0	0	0
Playgrounds	-11	-1	5	12	19	24	-9	-8	-7

Activity	Henrico			Henry			Highland		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	47,462	62,875	66,591	13,790	14,617	15,211	1,138	1,357	1,524
Fishing Stream Miles	3,171	3,805	4,365	911	963	1,000	8	22	32
Swim Pools - Sq. Ft.	217,710	346,503	453,443	-1,531	15,112	28,543	-2,460	-834	375
Beach Acres	12	21	29	-26	-25	-25	0	0	0
Boating Acres	9,440	16,872	22,864	1,687	2,537	3,073	93	141	176
Canoe Miles	-5	7	14	0	0	0	24	24	24
ORV Miles	0	0	0	0	0	0	0	0	0
Hunting Acres, Inland	29,165	33,536	38,036	15,009	14,892	15,026	-15,324	-15,029	-14,791
Hunting - Waterfowl Acres	19,519	21,978	24,427	1,534	1,521	1,481	0	0	0
Picnic Tables	2,171	2,923	3,553	222	307	361	20	42	56
Campsites - number	1,496	2,451	3,232	102	188	242	0	16	28
Golfing - 9 holes	2	9	14	-7	-7	-7	0	0	0
Tennis Courts	-39	15	59	4	15	20	2	3	4
Outdoor Games	345	601	805	-11	16	31	14	23	30
Bicycle Miles	123	210	277	27	38	44	3	4	7
Foot Miles	1,037	1,619	2,090	109	151	177	-33	-30	-27
Horse Miles	28	41	45	0	0	0	4	5	6
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	21	33	40	0	0	0	2	4	4
Firearms/Shooting Ranges	0	3	3	24	33	37	2	3	4
Ski Slope Acres	0	0	3	0	0	0	0	0	0
Playgrounds - number	7	32	51	-24	-23	-21	-1	-1	-1

Activity	Hopewell (City)			Isle of Wight			James City		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	10,885	11,655	16,511	-16,730	-16,154	-15,837	-12,751	-12,197	-11,891
Fishing Stream Miles	681	728	767	284	320	340	274	309	328
Swim Pools - Sq. Ft.	45,920	62,068	72,679	26,270	37,697	44,711	6,068	17,089	23,854
Beach Acres	2	4	5	23	33	40	-146	-136	-130
Boating Acres	2,506	3,422	4,025	-18,843	-17,879	-17,289	-15,060	-14,129	-13,561
Canoe Miles	11	16	19	0	0	0	0	0	0
ORV Miles	0	1	1	1	2	2	1	2	2
Hunting Acres, Inland	22,804	23,020	23,471	2,664	2,836	2,947	2,673	2,839	2,946
Hunting - Waterfowl Acres	964	997	1,009	0	0	0	0	0	0
Picnic Tables	578	694	774	399	517	587	48	162	230
Campsites - number	245	350	418	-105	-55	-28	-2,073	-2,025	-2,000
Golfing - 9 holes	3	3	4	2	3	3	0	1	2
Tennis Courts	5	11	14	8	16	21	-22	-14	-9
Outdoor Game Fields	28	46	57	51	90	113	0	38	60
Bicycle Miles	14	19	24	-7	3	9	1	11	16
Foot Miles	36	52	62	79	127	156	81	127	156
Horse Miles	113	137	153	132	180	189	127	174	182
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	6	9	10	3	3	4	-2	-1	0
Firearms/Shooting Ranges	5	8	8	1	1	2	1	1	1
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-10	-8	-9	-13	-12	-11	-3	-1	0

Activity	King and Queen			King George			King William		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-2,700	-2,232	-1,766	-22,688	-22,476	-22,301	2,799	3,479	4,129
Fishing Stream Miles	138	169	194	35	48	59	188	231	265
Swim Pools - Sq. Ft.	2,120	3,127	3,867	13,322	20,628	26,342	2,961	4,367	5,400
Beach Acres	-3	-2	-1	-24	-23	-23	4	5	6
Boating Acres	-4,356	-3,726	-3,255	-23,288	-23,095	-22,944	668	1,548	2,206
Canoe Miles	-32	-32	-32	0	0	0	-49	-49	-49
ORV Miles	0	0	0	1	1	1	0	0	0
Hunting Acres, Inland	2,142	2,359	2,547	-91	-46	5	2,992	3,295	3,557
Hunting - Waterfowl Acres	106	111	138	179	219	249	148	155	193
Picnic Tables	36	48	56	131	177	215	58	75	87
Campsites - number	2	3	4	-24	-2	15	3	4	5
Golfing - 9 holes	0	0	1	0	0	0	0	0	1
Tennis Courts	1	1	2	13	20	25	1	2	2
Outdoor Game Fields	27	40	50	40	62	80	35	53	66
Bicycle Miles	6	9	11	-9	-3	1	8	12	15
Foot Miles	12	18	23	45	72	92	16	25	31
Horse Miles	12	15	18	6	8	10	16	21	25
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	-50	-50	-50	0	0	1	0	0	0
Firearms/Shooting Ranges	1	1	1	0	0	0	1	1	1
Ski Slope Acres	0	0	1	0	1	1	0	0	1
Playgrounds - number	1	1	1	2	3	4	1	1	1

Activity	Lancaster			Lee			Lexington (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-62,655	-61,841	-61,063	7,607	9,302	10,234	3,384	4,024	4,511
Fishing Stream Miles	304	356	397	482	589	647	212	252	282
Swim Pools - Sq. Ft.	3,546	5,230	6,467	8,898	18,694	24,910	191	4,942	8,476
Beach Acres	5	6	8	0	1	1	1	1	1
Boating Acres	-65,339	-64,284	-63,497	412	702	883	271	412	514
Canoe Miles	-2	-2	-2	14	22	27	2	3	4
ORV Miles	0	0	0	1	1	1	0	1	1
Hunting Acres, Inland	2,583	2,945	3,260	-14,997	-14,007	-13,503	7,170	8,033	8,727
Hunting - Waterfowl Acres	177	186	231	665	794	1,014	0	0	0
Picnic Tables	70	90	104	366	507	592	149	214	253
Campsites - number	-137	-135	-134	22	193	300	79	126	160
Golfing - 9 holes	-1	-1	0	0	0	0	0	0	1
Tennis Courts	1	1	3	0	5	8	7	10	12
Outdoor Game Fields	45	67	83	67	108	133	38	66	86
Bicycle Miles	9	15	18	15	25	30	8	12	15
Foot Miles	20	30	38	-35	-2	19	18	29	37
Horse Miles	20	26	30	-8	0	5	11	15	18
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	-1	-1	-1	7	10	13
Firearms/Shooting Ranges	0	0	0	1	2	2	6	9	11
Ski Slope Acres	0	0	1	0	0	0	0	0	0
Playgrounds - number	1	1	1	-2	-2	-2	-5	-5	-5

Activity	Loudoun			Louisa			Lunenburg		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	5,047	6,180	7,118	-24,374	-24,203	-23,975	1,409	1,550	1,723
Fishing Stream Miles	241	312	371	65	75	89	89	97	108
Swim Pools - Sq. Ft.	47,840	87,020	117,663	3,332	4,618	5,678	-4,690	-3,712	-2,906
Beach Acres	7	10	13	1	2	2	1	1	1
Boating Acres	1,827	2,863	3,673	-13,789	-13,733	-13,689	101	144	177
Canoe Miles	-63	-62	-62	-39	-39	-38	2	2	2
ORV Miles	3	4	6	0	0	1	0	0	0
Hunting Acres, Inland	1,728	1,967	2,241	-1,187	-1,071	-739	-47,169	-47,081	-46,828
Hunting - Waterfowl Acres	970	1,185	1,349	437	475	504	346	375	397
Picnic Tables	652	900	1,099	362	454	543	315	385	453
Campsites - number	184	300	393	-85	-68	-55	27	39	50
Golfing - 9 holes	0	2	3	0	0	0	-3	-3	-3
Tennis Courts	19	57	85	1	2	2	-2	-1	-1
Outdoor Game Fields	51	170	262	16	32	45	26	38	48
Bicycle Miles	45	75	98	-20	-16	-13	7	10	13
Foot Miles	220	362	474	47	67	84	36	52	64
Horse Miles	17	30	39	16	19	22	12	15	17
Ice Rinks	0	1	1	0	0	0	0	0	0
Archery Ranges	-3	-2	-1	1	2	2	1	1	1
Firearms/Shooting Ranges	-1	0	1	0	0	1	0	0	0
Ski Slope Acres	2	4	6	0	0	0	0	0	0
Playgrounds - number	10	17	22	0	0	0	-3	-3	-3

Activity	Lynchburg-(City)			Madison			Martinsville (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	10,458	13,666	14,640	1,120	1,224	1,363	4,916	5,196	5,396
Fishing Stream Miles	654	855	915	-1	5	14	308	326	338
Swim Pools - Sq. Ft.	66,120	109,064	130,135	-2,176	-1,395	-752	16,873	22,502	27,044
Beach Acres	3	5	6	1	1	1	1	2	2
Boating Acres	2,337	3,901	4,662	81	115	141	817	1,104	1,286
Canoe Miles	0	0	0	-31	-30	-30	0	0	0
ORV Miles	1	2	3	0	0	0	0	0	0
Hunting Acres, Inland	16,321	20,116	20,882	-10,191	-10,120	-9,919	5,715	5,675	5,721
Hunting - Waterfowl Acres	0	0	0	276	300	317	525	521	501
Picnic Tables	871	1,263	1,425	244	300	355	114	143	161
Campsites - number	530	927	1,123	-216	-206	-197	72	101	120
Golfing - 9 holes	6	9	12	0	0	0	0	0	0
Tennis Courts	64	123	151	1	1	1	-10	-6	-4
Outdoor Game Fields	146	306	385	17	27	35	-10	-1	4
Bicycle Miles	35	59	72	-19	-17	-15	8	12	14
Foot Miles	186	316	383	-47	-35	-25	37	52	60
Horse Miles	275	405	461	-38	-35	-34	1	1	1
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	7	14	17	1	1	1	0	0	0
Firearms/Shooting Ranges	10	17	21	0	0	0	8	11	13
Ski Slope Acres	0	0	2	0	0	0	0	0	0
Playgrounds - number	-30	-26	-25	-3	-3	-3	-12	-11	-11

Activity	Mathews			Mecklenburg			Middlesex		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-86,325	-85,654	-85,012	7,661	8,104	8,422	-62,620	-62,033	-61,471
Fishing Stream Miles	253	295	329	489	517	536	213	258	280
Swim Pools - Sq. Ft.	-76	1,313	2,334	5,361	14,288	21,492	-10,441	-9,226	-8,333
Beach Acres	-3	-2	-1	2	3	3	2	3	4
Boating Acres	-88,585	-87,715	-87,066	-52,021	-51,565	-51,277	-64,164	-63,403	-62,835
Canoe Miles	-9	-9	-9	0	0	0	-8	-8	-8
ORV Miles	0	0	0	0	0	0	0	0	0
Hunting Acres, Inland	2,955	3,254	3,513	-13,932	-13,995	-13,923	2,586	2,847	3,074
Hunting - Waterfowl Acres	146	153	190	758	751	730	128	134	167
Picnic Tables	43	60	72	-681	-635	-606	50	65	75
Campsites - number	-312	-311	-310	-1,529	-1,483	-1,454	-1,683	-1,682	-1,680
Golfing - 9 holes	0	0	1	-5	-5	-5	0	0	1
Tennis Courts	1	2	2	13	18	21	-2	-1	-1
Outdoor Game Fields	37	55	68	-5	9	18	30	45	57
Bicycle Miles	-1	3	5	10	16	19	7	10	13
Foot Miles	14	23	29	40	63	77	10	18	23
Horse Miles	16	21	25	1	1	1	14	18	22
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	0	0	0	0	0	0
Firearms/Shooting Ranges	1	1	1	13	18	20	1	1	1
Ski Slope Acres	0	0	1	0	0	0	0	0	1
Playgrounds - number	1	1	1	-21	-20	-19	1	1	1

Activities	Montgomery			Nelson			New Kent		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	18,383	22,423	24,643	999	1,123	1,288	-7,806	-7,163	-7,009
Fishing Stream Miles	1,149	1,403	1,541	18	25	35	130	156	180
Swim Pools - Sq. Ft.	29,824	53,172	67,986	2,060	2,991	3,758	3,823	9,315	13,771
Beach Acres	6	8	10	-4	-4	-4	0	0	0
Boat Acres	1,243	1,935	2,367	96	137	168	-9,360	-9,050	-8,801
Canoe Miles	34	53	65	-23	-22	-22	-2	-2	-1
ORV Miles	1	1	1	0	0	0	0	0	0
Hunting Acres, Inland	15,216	17,576	18,777	-12,118	-12,034	-11,793	1,517	1,700	1,887
Hunting - Waterfowl Acres	1,584	1,892	2,417	329	357	378	405	508	610
Picnic Tables	888	1,223	1,425	116	183	248	-88	-57	-30
Campsites - number	626	1,033	1,289	-241	-229	-219	-818	-779	-746
Golfing - 9 holes	-6	-6	-6	0	0	0	1	1	1
Tennis Courts	-2	10	17	1	1	1	3	6	8
Outdoor Game Fields	115	212	273	13	25	34	8	19	27
Bicycle Miles	8	31	45	-3	-1	2	6	10	12
Foot Miles	130	210	260	-50	-36	-24	39	63	83
Horse Miles	46	64	76	-39	-36	-34	-14	-13	-13
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	1	1	1	-9	-9	-8
Firearms/Shooting Ranges	2	4	4	0	0	0	-10	-10	-10
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-5	0	2	-3	-3	-3	2	3	4

Activity	Newport News (City)			Norfolk (City)			Northampton		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	30,101	34,163	36,403	65,728	74,084	78,693	-207,820	-206,512	-205,904
Fishing Stream Miles	2,008	2,262	2,403	4,123	4,655	4,944	403	485	525
Swim Pools - Sq. Ft.	178,136	258,823	308,351	318,478	484,493	586,398	-1,607	694	1,996
Beach Acres	181	257	303	301	457	553	-49	-44	-43
Boating Acres	13,713	20,525	24,689	32,056	46,072	54,640	-140,631	-139,461	-138,778
Canoe Miles	1	1	1	3	2	2	0	0	0
ORV Miles	8	12	12	14	23	23	0	0	0
Hunting Acres, Inland	19,566	20,783	21,566	40,258	42,761	44,373	2,780	3,128	3,258
Hunting - Waterfowl Acres	0	0	0	0	0	0	-8,423	-8,339	-8,309
Picnic Tables	3,202	4,036	4,530	6,544	8,261	9,276	161	210	235
Campsites - number	485	839	1,024	1,383	2,110	2,492	-732	-702	-682
Golfing - 9 holes	15	22	26	32	46	55	-1	-1	-1
Tennis Courts	109	164	200	75	190	262	11	18	20
Outdoor Game Fields	622	897	1,062	428	995	1,333	44	64	78
Bicycle Miles	117	188	229	258	406	489	11	18	20
Foot Miles	720	1,061	1,270	1,489	2,190	2,620	46	76	91
Horse Miles	883	1,220	1,282	1,919	2,614	2,741	18	23	29
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	17	24	29	35	49	60	0	0	0
Shooting/Firearms Ranges	3	7	8	-8	-1	2	0	0	0
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	21	32	38	-59	-37	-25	0	0	5

Activity	Northumberland			Norton (City)			Nottoway		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-160,386	-159,589	-158,827	1,415	1,726	1,896	1,487	1,637	1,835
Fishing Stream Miles	300	350	391	88	108	119	91	100	112
Swim Pools - Sq. Ft.	1,973	3,622	4,834	-7,917	-6,121	-4,982	-10,619	-9,499	-8,576
Beach Acres	5	6	7	0	1	1	1	2	2
Boating Acres	-166,669	-165,638	-164,866	96	149	182	16	65	103
Canoe Miles	0	0	0	3	4	5	2	2	3
ORV Miles	0	0	0	0	0	0	0	0	1
Hunting Acres, Inland	3,509	3,864	4,172	1,228	1,410	1,502	-39,924	-39,823	-39,534
Hunting - Waterfowl Acres	174	182	226	122	146	186	396	430	454
Picnic Tables	42	62	76	50	76	91	381	462	539
Campsites - number	-87	-85	-84	35	66	86	31	45	57
Golfing - 9 holes	-1	-1	0	0	0	0	-3	-3	-3
Tennis Courts	2	2	2	2	3	3	-10	-9	-9
Outdoor Game Fields	44	65	81	14	21	26	7	21	33
Bicycle Miles	9	14	17	3	5	6	-2	1	4
Foot Miles	19	30	37	8	15	18	32	49	64
Horse Miles	19	25	29	4	5	6	4	7	9
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	0	0	0	1	2	2
Firearms/Shooting Ranges	1	1	1	0	0	0	0	0	1
Ski Slope Acres	0	0	1	0	0	0	0	0	0
Playgrounds - number	1	1	1	-5	-4	-4	0	0	0

Activity	Orange			Page			Patrick		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,679	1,846	2,067	7,933	9,485	10,664	2,754	2,994	3,167
Fishing Stream Miles	37	47	61	440	537	611	265	280	291
Swim Pools - Sq. Ft.	130	1,376	2,403	2,329	13,833	22,389	10,615	15,456	19,363
Beach Acres	1	2	2	1	2	3	-4	-3	-4
Boating Acres	129	183	226	656	997	1,244	-565	-318	-162
Canoe Miles	-27	-27	-26	-45	-42	-40	-4	-4	-4
ORV Miles	0	0	1	1	1	2	0	0	0
Hunting Acres, Inland	-19,247	-19,135	-18,813	-5,644	-3,555	-1,875	-4,783	-4,817	-4,778
Hunting - Waterfowl Acres	441	478	506	0	0	0	452	448	437
Picnic Tables	415	505	591	-1	155	250	-261	-236	-220
Campsites - number	0	16	29	-285	-172	-89	-322	-297	-281
Golfing - 9 holes	0	0	0	0	0	0	-3	-3	-3
Tennis Courts	-7	-6	-6	10	17	23	3	6	8
Outdoor Game Fields	30	45	58	121	187	236	-4	4	8
Bicycle Miles	9	13	16	18	29	37	5	8	10
Foot Miles	46	66	82	-73	-47	-28	0	12	30
Horse Miles	15	19	21	6	15	22	-21	-21	-21
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	2	2	16	25	31	0	0	0
Firearms/Shooting Ranges	0	0	1	15	22	27	7	10	11
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-3	-3	-3	-1	0	0	-9	-8	-8

Activity	Petersburg (City)			Pittsylvania			Portsmouth (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	21,353	22,863	32,390	8,703	9,642	10,317	24,975	28,131	29,872
Fishing Stream Miles	1,335	1,429	1,504	1,036	1,094	1,136	1,561	1,758	1,867
Swim Pools - Sq. Ft.	86,338	118,018	138,836	48,056	66,968	82,231	116,073	178,778	217,268
Beach Acres	6	10	11	-6	-4	-4	141	199	236
Boating Acres	4,917	6,713	7,896	2,603	3,569	4,178	12,108	17,402	20,638
Canoe Miles	23	32	37	0	0	0	1	1	1
ORV Miles	0	2	2	0	0	0	6	9	9
Hunting Acres, Inland	44,738	45,163	46,046	16,488	16,355	16,508	15,206	16,151	16,760
Hunting - Waterfowl Acres	1,892	1,956	1,980	1,756	1,741	1,695	0	0	0
Picnic Tables	1,171	1,399	1,555	253	349	411	2,655	3,304	3,687
Campsites - number	481	686	819	-56	42	103	499	774	918
Golfing - 9 holes	5	4	6	-5	-5	-5	9	14	18
Tennis Courts	32	44	51	5	18	24	29	72	100
Outdoor Game Fields	25	62	84	-12	18	36	267	481	608
Bicycle Miles	28	37	46	31	44	50	94	149	181
Foot Miles	75	107	125	128	176	206	562	827	990
Horse Miles	228	276	305	2	2	2	725	987	1,035
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	14	20	21	-1	-1	-1	14	19	23
Firearms/Shooting Ranges	11	17	18	26	37	41	5	8	9
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-7	-5	-5	-26	-24	-22	-27	-19	-14

Activity	Powhatan			Prince Edward			Prince George		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	2,897	3,820	4,042	1,476	1,643	1,864	-1,850	-1,247	2,560
Fishing Stream Miles	195	233	267	77	87	101	534	571	601
Swim Pools - Sq. Ft.	10,849	18,738	25,139	3,230	4,476	5,503	24,748	37,407	45,725
Beach Acres	1	2	2	-3	-2	-2	2	4	5
Boating Acres	849	1,294	1,652	59	113	156	-8,168	-7,451	-6,978
Canoe Miles	1	2	2	-15	-15	-14	9	13	15
ORV Miles	0	0	0	0	0	1	0	1	1
Hunting Acres, Inland	-14,467	-14,205	-13,936	3,858	3,970	4,292	17,876	18,046	18,399
Hunting - Waterfowl Acres	1,198	1,345	1,492	441	478	506	756	781	791
Picnic Tables	112	157	195	146	236	322	507	598	660
Campsites - number	30	87	134	-146	-130	-117	87	169	222
Golfing - 9 holes	-1	-1	-1	-1	-1	-1	-4	-4	-3
Tennis Courts	2	6	8	-29	-29	-28	-1	4	6
Outdoor Game Fields	17	32	45	37	52	65	6	21	30
Bicycle Miles	9	14	18	9	13	16	11	15	18
Foot Miles	62	97	125	42	62	78	31	44	52
Horse Miles	2	2	3	0	4	6	91	110	122
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	2	2	1	2	2	6	8	8
Firearms/Shooting Ranges	0	0	0	0	0	1	3	6	6
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	0	1	2	0	0	0	-8	-7	-7

Activity	Prince William			Pulaski			Radford (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	6,147	9,558	12,383	5,757	8,046	9,303	3,794	4,628	5,086
Fishing Stream Miles	942	1,155	1,331	651	795	873	237	289	318
Swim Pools - Sq. Ft.	185,251	303,193	395,437	9,640	22,865	31,526	8,937	13,754	16,810
Beach Acres	19	30	39	-1	1	2	1	2	2
Boating Acres	-2,600	519	2,958	-4,296	-3,904	-3,660	256	399	488
Canoe Miles	-6	-3	-3	19	30	37	7	11	13
ORV Miles	8	13	18	1	1	1	0	0	0
Hunting Acres, Inland	-22,517	-21,799	-20,973	9,043	10,380	11,061	3,294	3,780	4,028
Hunting - Waterfowl Acres	2,628	3,274	3,768	897	1,072	1,369	327	390	499
Picnic Tables	1,674	2,419	3,019	314	504	619	179	248	290
Campsites - number	-53	296	576	-258	-28	118	113	217	270
Golfing - 9 holes	5	11	16	0	0	0	0	0	0
Tennis Courts	169	282	368	5	12	16	-1	2	3
Outdoor Game Fields	589	948	1,225	49	105	139	22	42	55
Bicycle Miles	145	239	310	-2	11	19	7	12	15
Foot Miles	668	1,098	1,435	33	79	107	28	44	55
Horse Miles	82	122	146	24	34	41	10	14	17
Ice Rinks	1	2	3	0	0	0	0	0	0
Archery Ranges	3	5	8	0	0	0	0	0	0
Firearms/Shooting Ranges	3	4	7	0	1	1	1	1	1
Ski Slope Acres	7	13	17	0	0	0	0	0	0
Playgrounds - number	31	50	65	-6	-3	-2	-4	-4	-3

Activity	Rappahannock			Richmond (County)			Richmond (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	628	685	762	-15,823	-15,278	-14,756	69,781	90,386	95,291
Fishing Stream Miles	-25	-21	-16	200	235	262	4,363	5,211	5,960
Swim Pools - Sq. Ft.	-76	358	716	2,376	3,504	4,334	307,327	483,515	626,478
Beach Acres	0	1	1	3	4	5	25	36	46
Boating Acres	45	64	79	-17,450	-16,743	-16,216	18,944	28,885	36,895
Canoe Miles	-33	-33	-33	-4	-4	-4	25	40	50
ORV Miles	0	0	0	0	0	0	0	0	0
Hunting Acres, Inland	-457	-418	-306	2,401	2,644	2,854	48,688	54,532	60,548
Hunting - Waterfowl Acres	153	166	178	119	124	155	26,762	30,049	33,324
Picnic Tables	87	118	148	47	60	70	3,096	4,101	4,944
Campsites - number	-275	-270	-265	-260	-259	-258	2,169	3,446	4,490
Golfing - 9 holes	0	0	0	0	0	1	15	24	31
Tennis Courts	0	1	1	1	2	2	40	111	170
Outdoor Game Fields	9	14	19	30	45	55	408	749	1,023
Bicycle Miles	3	4	6	6	10	12	191	307	397
Foot Miles	-14	-7	-1	13	20	25	1,387	2,165	2,795
Horse Miles	-26	-25	-24	13	17	20	37	54	61
Ice Rinks	0	0	0	0	0	0	-1	-1	-1
Archery Ranges	0	1	1	0	0	0	29	44	54
Firearms/Shooting Ranges	0	0	0	1	1	1	0	4	4
Ski Slope Acres	-4	-4	-4	0	0	1	0	0	4
Playgrounds - number	-1	-1	-1	1	1	1	13	47	73

Activity	Roanoke (County)			Roanoke (City)			Rockbridge		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	9,766	12,768	13,680	16,273	21,265	22,781	7,039	8,456	9,532
Fishing Stream Miles	612	800	857	1,017	1,330	1,424	345	433	501
Swim Pools - Sq. Ft.	-1,541	38,662	58,389	76,672	143,504	176,296	12,660	23,164	30,976
Beach Acres	2	3	5	5	7	9	-7	-6	-6
Boating Acres	2,188	3,652	4,364	3,637	6,071	7,255	599	911	1,136
Canoe Miles	0	0	0	0	0	0	-45	-43	-41
ORV Miles	1	1	3	2	2	5	1	1	2
Hunting Acres, Inland	6,300	9,852	10,569	25,400	31,305	32,497	-62,405	-60,497	-58,963
Hunting - Waterfowl Acres	0	0	0	0	0	0	0	0	0
Picnic Tables	646	1,013	1,165	1,203	1,814	2,066	116	258	345
Campsites - number	273	645	828	825	1,442	1,747	-444	-341	-266
Golfing - 9 holes	-8	-4	-2	7	13	17	0	0	0
Tennis Courts	14	68	95	77	167	212	14	21	27
Outdoor Game Fields	88	239	312	244	494	616	120	181	225
Bicycle Miles	17	40	52	54	93	112	-24	-14	-7
Foot Miles	145	267	330	285	487	591	-59	-36	-18
Horse Miles	191	313	365	428	631	718	20	29	35
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	7	13	16	11	22	26	14	22	27
Firearms/Shooting Ranges	10	16	20	16	27	33	13	20	25
Ski Slope Acres	0	0	1	0	0	2	0	0	0
Playgrounds - number	-31	-28	-26	-49	-44	-42	1	2	2

Activity	Rockingham			Russell			Salem (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	23,414	27,868	31,249	7,948	9,777	10,783	3,909	5,108	5,472
Fishing Stream Miles	1,360	1,638	1,850	520	635	698	244	320	352
Swim Pools - Sq. Ft.	58,297	91,307	115,860	17,617	28,189	34,896	24,719	40,775	48,652
Beach Acres	1	2	4	3	4	5	1	2	2
Boating Acres	1,883	2,862	3,571	483	796	992	874	1,459	1,743
Canoe Miles	-70	-63	-58	15	24	30	0	0	0
ORV Miles	2	4	5	1	1	1	1	1	1
Hunting Acres, Inland	-89,645	-83,650	-78,829	1,529	2,598	3,142	6,102	7,520	7,807
Hunting - Waterfowl Acres	0	0	0	717	857	1,095	0	0	0
Picnic Tables	703	1,152	1,423	401	553	645	270	416	477
Campsites - number	-145	179	417	292	477	593	198	346	420
Golfing - 9 holes	0	0	2	0	0	0	2	4	5
Tennis Courts	35	56	73	-2	3	6	19	41	51
Outdoor Game Fields	346	537	677	67	111	139	58	119	148
Bicycle Miles	53	84	107	-4	7	13	12	21	26
Foot Miles	65	139	194	61	97	120	67	115	140
Horse Miles	70	96	117	23	31	37	103	152	172
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	46	71	88	1	1	1	3	5	6
Firearms/Shooting Ranges	42	63	78	1	2	2	4	6	8
Ski Slope Acres	-3	-3	-3	0	0	0	0	0	1
Playgrounds - number	-16	-15	-13	-3	-1	0	-16	-15	-15

Activity	Scott			Shenandoah			Smyth		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	7,907	9,645	10,599	11,455	13,640	15,298	9,629	11,889	13,131
Fishing Stream Miles	494	603	663	583	719	823	643	785	862
Swim Pools - Sq. Ft.	17,132	27,174	33,545	21,150	37,343	49,387	24,237	37,299	45,586
Beach Acres	2	3	3	1	2	3	2	4	5
Boating Acres	535	832	1,018	924	1,404	1,752	661	1,048	1,289
Canoe Miles	14	23	28	-95	-91	-89	19	30	37
ORV Miles	1	1	1	1	2	3	1	1	1
Hunting Acres, Inland	-26,831	-25,816	-25,299	-43,773	-40,833	-38,468	-69,775	-68,455	-67,783
Hunting - Waterfowl Acres	681	814	1,040	0	0	0	886	1,058	1,352
Picnic Tables	243	387	474	207	427	560	274	462	575
Campsites - number	216	391	501	101	259	376	68	296	440
Golfing - 9 holes	-1	-1	-1	0	0	1	1	1	1
Tennis Courts	3	8	11	-1	10	18	10	17	21
Outdoor Game Fields	76	118	144	149	242	310	90	145	179
Bicycle Miles	16	25	31	-26	-11	1	14	27	35
Foot Miles	49	83	105	-69	-33	-6	21	65	93
Horse Miles	17	25	30	10	23	33	10	21	27
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	1	1	1	21	33	42	1	1	1
Firearms/Shooting Ranges	1	2	2	18	29	36	1	2	2
Ski Slope Acres	0	0	0	-5	-5	-5	0	0	0
Playgrounds - number	-1	1	2	-8	-7	-6	-5	-2	-1

Activity	South Boston (City)			Southampton			Spotsylvania		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	1,802	1,904	1,978	4,205	4,736	5,029	654	1,181	1,618
Fishing Stream Miles	113	119	124	263	296	314	88	121	148
Swim Pools - Sq. Ft.	-3,006	-949	712	21,524	32,082	38,562	2,131	20,356	34,610
Beach Acres	0	1	1	23	33	39	0	2	3
Boating Acres	303	409	475	2,039	2,930	3,475	-707	-226	151
Canoe Miles	0	0	0	0	0	0	-27	-27	-27
ORV Miles	0	0	0	1	2	2	1	2	3
Hunting Acres, Inland	2,089	2,075	2,091	2,060	2,219	2,322	-17,502	-17,391	-17,264
Hunting - Waterfowl Acres	192	190	186	0	0	0	451	551	627
Picnic Tables	51	61	68	409	518	582	-728	-613	-521
Campsites - number	26	37	44	33	84	108	-501	-447	-404
Golfing - 9 holes	-1	-1	-1	1	2	3	-1	0	0
Tennis Courts	0	1	2	10	18	22	21	38	51
Outdoor Game Fields	4	8	10	50	86	108	93	149	192
Bicycle Miles	3	5	5	16	26	31	21	35	46
Foot Miles	13	18	21	90	134	162	99	165	217
Horse Miles	0	0	0	122	166	174	5	11	14
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	0	0	0	1	2	-4	-4	-4
Firearms/Shooting Ranges	3	4	5	1	1	1	-2	-2	-2
Ski Slope Acres	0	0	0	0	0	0	1	2	3
Playgrounds - number	-2	-1	-1	-7	-5	-5	-4	-1	2

Activity	Stafford			Staunton (City)			Suffolk (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-56,771	-56,052	-55,455	9,975	11,864	13,298	10,957	12,344	13,109
Fishing Stream Miles	176	221	258	624	741	831	686	773	821
Swim Pools - Sq. Ft.	33,132	58,021	77,487	16,664	30,668	41,084	43,393	70,946	87,859
Beach Acres	-1	2	3	2	2	3	62	88	104
Boating Acres	-8,751	-8,043	-7,578	799	1,214	1,515	5,309	7,636	9,057
Canoe Miles	-16	-15	-15	5	8	11	0	0	0
ORV Miles	2	3	4	1	2	2	3	4	4
Hunting Acres, Inland	-25,902	-25,751	-25,576	21,134	23,677	25,722	6,682	7,097	7,364
Hunting - Waterfowl Acres	616	753	857	0	0	0	0	0	0
Picnic Tables	266	424	550	419	609	724	1,072	1,357	1,526
Campsites - number	-114	-40	19	234	371	473	82	203	267
Golfing - 9 holes	0	2	3	-1	-1	0	2	5	6
Tennis Courts	41	65	83	13	22	29	20	39	51
Outdoor Game Fields	124	200	258	143	224	283	98	192	248
Bicycle Miles	31	51	66	22	36	45	43	67	81
Foot Miles	148	239	310	57	88	112	245	361	433
Horse Miles	18	26	31	34	45	54	304	419	440
Ice Rinks	0	0	1	0	0	0	0	0	0
Archery Ranges	1	1	2	20	31	38	5	8	9
Firearms/Shooting Ranges	1	1	2	18	27	33	2	3	4
Ski Slope Acres	1	3	3	0	0	0	0	0	0
Playgrounds - number	-4	0	3	-6	-6	-5	-21	-18	-16

Activity	Surry			Sussex			Tazewell		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	-12,226	-12,028	-10,772	5,212	5,581	7,906	14,145	17,345	19,103
Fishing Stream Miles	176	188	198	321	344	362	910	1,111	1,221
Swim Pools - Sq. Ft.	11,869	16,043	18,786	21,987	29,719	34,799	9,341	27,832	39,563
Beach Acres	-12	-12	-11	1	2	3	4	6	7
Boating Acres	-13,415	-13,179	-13,023	1,200	1,638	1,927	663	1,211	1,552
Canoe Miles	3	4	5	1	3	4	27	42	52
ORV Miles	0	0	0	0	1	1	1	1	1
Hunting Acres, Inland	5,059	5,115	5,232	1,919	2,022	2,238	2,155	4,024	4,975
Hunting - Waterfowl Acres	-1,484	-1,475	-1,472	462	477	483	1,255	1,498	1,914
Picnic Tables	112	142	163	309	365	403	460	725	886
Campsites - number	-226	-199	-181	117	168	200	491	814	1,017
Golfing - 9 holes	1	1	1	1	1	2	-2	-2	-2
Tennis Courts	5	6	7	9	12	14	-4	6	11
Outdoor Game Fields	7	12	15	6	15	20	118	195	244
Bicycle Miles	1	2	3	7	9	11	28	46	56
Foot Miles	-5	0	2	19	27	32	99	162	202
Horse Miles	25	31	35	56	67	75	40	55	64
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	0	1	1	3	5	5	-1	-1	-1
Firearms/Shooting Ranges	0	1	1	3	4	5	-4	-3	-3
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-3	-2	-2	-7	-7	-7	-9	-5	-4

Activity	Virginia Beach (City)			Warren			Washington		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	43,091	49,436	52,936	8,126	9,678	10,857	12,832	15,664	17,221
Fishing Stream Miles	3,137	3,534	3,754	448	545	619	806	983	1,081
Swim Pools - Sq. Ft.	237,857	363,905	441,277	10,329	21,833	30,389	13,472	29,840	40,225
Beach Acres	-542	-424	-351	-10	-9	-8	4	6	7
Boating Acres	18,338	28,980	35,485	656	997	1,244	812	1,297	1,599
Canoe Miles	2	2	2	-54	-51	-49	24	37	46
ORV Miles	11	18	18	1	1	2	1	1	1
Hunting Acres, Inland	30,564	32,465	33,688	12,100	14,189	15,869	-18,238	-16,584	-15,742
Hunting - Waterfowl Acres	-404	-404	-404	0	0	0	1,111	1,326	1,695
Picnic Tables	4,130	5,433	6,204	-15	141	236	370	605	747
Campsites - number	-665	-113	177	-606	-493	-410	226	511	691
Golfing - 9 holes	19	30	36	-1	-1	-1	-1	-1	-1
Tennis Courts	64	150	205	5	12	18	13	22	26
Outdoor Game Fields	479	909	1,166	123	189	238	93	161	204
Bicycle Miles	189	301	364	18	29	37	-8	8	18
Foot Miles	1,083	1,615	1,942	1	27	46	66	122	157
Horse Miles	1,347	1,875	1,971	18	27	34	36	48	57
Ice Rinks	0	0	0	0	0	0	0	0	0
Archery Ranges	25	36	44	15	24	30	0	0	0
Firearms/Shooting Ranges	8	13	15	15	22	27	1	2	2
Ski Slope Acres	0	0	0	0	0	0	0	0	0
Playgrounds - number	-72	-56	-47	-2	-1	0	-17	-14	-13

Activity	Waynesboro (City)			Westmoreland			Williamsburg (City)		
	1977	1990	2000	1977	1990	2000	1977	1990	2000
Fishing Acres	7,525	8,951	10,033	-55,053	-53,929	-52,854	2,495	2,811	2,984
Fishing Stream Miles	470	559	627	420	491	448	156	176	187
Swim Pools - Sq. Ft.	7,560	18,129	25,984	4,898	7,224	8,934	-16,475	-10,210	-6,365
Beach Acres	1	2	2	0	2	4	14	20	24
Boating Acres	603	916	1,143	-58,837	-57,381	-56,293	1,210	1,739	2,062
Canoe Miles	4	6	8	-5	-5	-5	0	0	0
ORV Miles	1	1	2	0	0	0	1	1	1
Hunting Acres, Inland	15,945	17,863	19,407	4,749	5,250	5,684	1,519	1,614	1,674
Hunting - Waterfowl Acres	0	0	0	245	256	319	0	0	0
Picnic Tables	303	446	533	-155	-127	-107	267	332	370
Campsites - number	177	280	357	-668	-666	-664	-647	-619	-605
Golfing - 9 holes	1	1	1	-1	-1	1	0	1	1
Tennis Courts	4	10	16	2	3	3	0	5	7
Outdoor Game Fields	65	126	170	63	92	114	37	58	71
Bicycle Miles	17	27	34	11	18	22	7	12	15
Foot Miles	43	67	84	6	21	31	52	78	94
Horse Miles	26	34	41	27	35	42	72	99	103
Ice Rinks	-1	-1	-1	0	0	0	0	0	0
Archery Ranges	14	22	27	0	0	0	1	2	2
Firearms/Shooting Ranges	13	20	25	2	2	2	0	1	1
Ski Slope Acres	0	0	0	0	0	2	0	0	0
Playgrounds - number	-10	-9	-9	2	2	2	1	2	2

Activity	Winchester (City)			Wise		
	1977	1990	2000	1977	1990	2000
Fishing Acres	9,529	11,334	12,705	12,465	15,353	16,941
Fishing Stream Miles	596	708	794	822	1,003	1,102
Swim Pools - Sq. Ft.	11,093	24,472	34,423	22,178	38,873	49,465
Beach Acres	181	2	3	-1	1	2
Boating Acres	763	1,160	1,447	202	697	1,005
Canoe Miles	504	8	10	24	38	47
ORV Miles	1	1	2	1	1	1
Hunting Acres, Inland	20,190	22,620	24,574	18,087	16,399	-15,541
Hunting - Waterfowl Acres	0	0	0	1,133	1,353	1,728
Picnic Tables	135	317	427	493	733	877
Campsites - number	224	355	452	373	664	847
Golfing - 9 holes	1	1	1	-1	-1	-1
Tennis Courts	5	14	21	7	16	21
Outdoor Game Fields	123	200	257	123	193	237
Bicycle Miles	121	34	43	26	42	52
Foot Miles	54	85	107	84	141	177
Horse Miles	32	43	51	36	49	58
Ice Rinks	1	1	1	0	0	0
Archery Ranges	19	29	36	1	1	1
Firearms/Shooting Ranges	17	25	32	2	3	3
Ski Slope Acres	0	0	0	0	0	0
Playgrounds - number	-14	-13	-12	-4	-1	0

Activity	Wythe			York		
	1977	1990	2000	1977	1990	2000
Fishing Acres	7,432	9,085	9,993	-98,999	-97,813	-97,214
Fishing Stream Miles	470	574	631	537	605	643
Swim Pools - Sq. Ft.	7,723	17,275	23,335	26,466	48,045	61,290
Beach Acres	2	3	4	48	69	81
Boating Acres	484	767	943	-102,866	-101,045	-99,931
Canoe Miles	14	22	27	0	0	0
ORV Miles	1	1	1	-4	-3	-3
Hunting Acres, Inland	-49,572	-48,606	-48,115	5,233	5,558	5,768
Hunting - Waterfowl Acres	648	774	989	0	0	0
Picnic Tables	223	360	443	197	420	552
Campsites - number	9	176	281	-355	-261	-211
Golfing - 9 holes	0	0	0	2	5	6
Tennis Courts	7	12	15	28	42	52
Outdoor Game Fields	74	114	139	154	228	272
Bicycle Miles	-19	-10	-4	28	47	58
Foot Miles	16	49	70	185	276	332
Horse Miles	21	28	33	249	340	356
Ice Rinks	0	0	0	0	0	0
Archery Ranges	-1	-1	-1	5	7	8
Firearms/Shooting Ranges	1	2	2	2	3	3
Ski Slope Acres	0	0	0	0	0	0
Playgrounds - number	1	3	4	4	7	8