

Section 11

Machinery and Tools Property Tax, 2000

Under §58.1-3507 of the *Code of Virginia*, certain machinery and tools are segregated for local taxation. According to the *Code*, the classes of machinery and tools that are segregated are those that are used for "manufacturing, mining, processing and reprocessing [excluding food processing], radio or television broadcasting, dairy, and laundry or dry cleaning." The tax rate on machinery and tools may not be higher than that imposed on other classes of tangible personal property.

Table 11.1 presents the 2000 tax rates on machinery and tools for the 39 cities, 94 counties and 96 towns that reported imposing them. The machinery and tools tax is reported according to the following categories: the basis of assessment, assessment type, the nominal tax rate per \$100, the assessment ratio, and the effective tax rate (computed by multiplying the nominal tax rate by the assessment ratio). Effective tax rates among localities are only comparable if they use the same basis of assessment. Most localities assess machinery and tools on the basis of original cost, fair market value, or book value. Frequently, a sliding scale is used, with the effective tax rate varying according to the age of the property.

The most common basis for assessment for both cities and counties is original cost. Of the 39 cities that impose machinery and tools property tax, 38 use original cost as a basis for assess-

ment. The City of Lexington bases assessment on both original cost and depreciated cost, while the City of Poquoson does not impose the tax. Also, of the 94 counties that impose the tax, 85 base assessment on original cost. Of the remaining counties, 3 base assessment on depreciated cost, 1 on full market value, and 4 on book value. Mathews County assesses on a basis that uses either book value or the fair market value. Rappahannock County does not impose the tax. In addition, 44 of the 96 towns that reported imposing a machinery and tools property tax state that the basis of assessment is determined by the county in which the town resides. Of those remaining, 35 report they base their assessment on the original cost, 5 on book value, 4 on fair market value, and 2 on depreciated cost.

Because many localities allow for depreciation, the only way all can be compared is to focus on property that is one year old. The unweighted mean of the effective tax rate for cities is \$1.31 per \$100. The median is \$0.98, and the first and third quartiles are \$0.70 and \$1.80, respectively. The unweighted mean of the effective tax rate for counties is \$1.13 per \$100. The median is \$0.91 and the first and third quartiles are \$0.67 and \$1.49, respectively. The unweighted mean of the effective tax rate for towns is \$0.43 per \$100. The median is \$0.40, and the first and third quartiles are \$0.17 and \$0.60, respectively.

Information on nominal tax rates of towns that did not respond to the survey can be found in the Virginia Department of Taxation's publication, *Local Tax Rates: Tax Year 1999*. Note that

the rates in the Virginia Department of Taxation's publication are for the 1999 tax year; this is the most recent information available on non-responding towns.



Table 11.1
Machinery and Tools Property Tax, 2000

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100			
				Year	Ratio (%)				
Cities									
Alexandria	O C	I	4.50	1st	80	3.60			
				2nd	70	3.15			
				3rd	60	2.70			
				4th	50	2.25			
				5th	40	1.80			
				6th	30	1.35			
				7th & later years	20	0.90			
							<u>Computer Equipment</u>		
				1st	65	2.93			
				2nd	45	2.03			
				3rd	30	1.35			
				4th	20	0.90			
				5th	5	0.23			
Bedford	O C	I	1.30		60	0.78			
Bristol	O C	I	6.00		11	0.66			
Buena Vista	O C	I	4.25	0-10th	20	0.85			
				11th-20th	15	0.64			
				21st & later years	10	0.43			
				Not in use for 1 year	1	0.04			
Charlottesville	O C	I	4.20	1st	25	1.05			
				2nd	22.5	0.95			
				3rd	20	0.84			
				4th	17.5	0.74			
				5th	15	0.63			
				6th	12.5	0.53			
Chesapeake	O C	I	3.12 ^a		20	0.62			

* Key to Abbreviations:

OC — Original Cost

BV — Book Value

FMV — Fair Market Value

DC — Depreciated Cost

I—In-House

C—Contracted Out

... No response

^a Chesapeake also levies an \$0.08 per \$100 mosquito district tax.

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Cities (continued)						
Clifton Forge	OC	I	3.35	1st	60	2.01
				2nd	50	1.68
				3rd	40	1.34
				4th	30	1.01
				5th	20	0.67
				6th & later years	10	0.34
				Idle equipment	3	0.10
Colonial Heights	OC	I	2.00	1st	90	1.80
				2nd	80	1.60
				3rd	70	1.40
				4th	60	1.20
				5th	50	1.00
				6th & later years	40	0.80
Covington	OC	I	5.53		15	0.83
Danville	OC	I	1.50	1st-10th	20	0.30
				11th-15th	10	0.15
				16th & later years	2	0.03
Emporia	OC	...	5.00		12.5	0.63
Fairfax	OC	I	3.29	1st	80	2.63
				2nd	70	2.30
				3rd	60	1.97
				4th	50	1.65
				5th	40	1.32
				6th	30	0.99
				7th	20	0.66
				8th & later years	10	0.33
Falls Church	OC	...	4.71	1st	80	3.77
				2nd	70	3.30
				3rd	60	2.83
				4th	50	2.36
				5th	40	1.88
				6th	30	1.41

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Cities (continued)						
Franklin	OC	I	2.00		30	0.60
Fredericksburg	OC	I	0.80	1st	90	0.72
				2nd	80	0.64
				3rd	70	0.56
				4th	60	0.48
				5th	45	0.36
				6th	30	0.24
				7th & later years	20	0.16
Galax	OC	I	1.42		50	0.71
Hampton	OC	I	2.50		35	0.88
Harrisonburg	OC	I	2.00	1st	90	1.80
				2nd	80	1.60
				3rd	70	1.40
				4th	60	1.20
				5th	50	1.00
				6th	40	0.80
				7th & later years	30	0.60
Hopewell	OC	I	3.03		25	0.76
Lexington	OC, DC	I	3.95		25	0.99
Lynchburg	OC	I	3.00	1st-5th	30	0.90
				6th & later years	25.35	0.76
Manassas	OC	I	1.76	1st four years	30	0.53
				5 th & later years	20	0.35
Manassas Park	OC	I	3.50	1st	70	2.45
				2nd	60	2.10
				3rd	50	1.75
				4th	40	1.40
				5th	30	1.05
				6th & later years	20	0.70

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Cities (continued)						
Martinsville	OC	I	1.85	1st	90	1.67
				2nd	80	1.48
				3rd	70	1.30
				4th	60	1.11
				5th	50	0.93
				6th	40	0.74
				7th	30	0.56
				8th & later years	25	0.46
Newport News	OC	I	3.50		33.3	1.17
Norfolk	OC	I	4.00		40	1.60
Norton	OC	...	1.85		10	0.18
Petersburg	OC	I	3.80	1st	40	1.52
				2nd	35	1.33
				3rd	30	1.14
				4th	25	0.95
				5th & later years	20	0.76
Portsmouth	OC	I	3.00		50	1.50
Radford	OC	I	1.76		30	0.53
Richmond	OC	I	2.30	1st	90	2.07
				2nd	80	1.84
				3rd	70	1.61
				4th	60	1.38
				5th	50	1.15
				6th & later years	40	0.92
Roanoke	OC	I	3.45	1st	60	2.07
				2nd	50	1.72
				3rd	40	1.38
				4th	30	1.03
				5th & later years	20	0.69

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Cities (continued)						
Salem	OC	I	3.20	1st	70	2.24
				2nd	60	1.92
				3rd	50	1.60
				4th	40	1.28
				5th	30	0.96
				6th & later years	25	0.80
Staunton	OC	I	1.24 ^b		100	1.24
Suffolk	OC	I	3.15	1st-5th	20	0.63
				6th & later years	10	0.32
Virginia Beach	OC	I	1.00		33	0.33
Waynesboro	OC	I	3.00	1	27	0.81
				2	25	0.75
				3	22	0.66
				4	20	0.60
				5	15	0.45
				6 & later years	10	0.30
Williamsburg	OC	I	3.50		30	1.05
Winchester	OC	...	1.20	1st	80	0.96
				2nd	70	0.84
				3rd	60	0.72
				4th	50	0.60
				5th	40	0.48
				6th & later years	30	0.36

Summary for cities:

Effective tax rate, one year old property:

Unweighted mean	1.27
Median	0.96
First quartile	0.69
Third quartile	1.74

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^b Unless enterprise zone-then 50% of rate

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100			
				Year	Ratio (%)				
Counties									
Accomack	OC	I	District 2 3.24	1st	25	0.81			
				2nd & 3rd	15	0.49			
				4th & later years	9	0.29			
			District 3 3.26	1st	25	0.82			
				2nd & 3rd	15	0.49			
				4th & later years	9	0.29			
			Districts 4 3.22	1st	25	0.81			
				2nd & 3rd	15	0.48			
				4th & later years	9	0.29			
			District 6 3.13	1st	25	0.78			
				2nd & 3rd	15	0.47			
				4th & later years	9	0.28			
			Albemarle	OC	I	4.28	1st	25	1.07
							2nd	22.5	0.96
							3rd	20	0.86
4th	17.5	0.75							
5th	15	0.64							
6th	12.5	0.54							
Alleghany	OC	I	5.95		15	0.89			
Amelia	OC	...	1.00		100	1.00			
Amherst	OC	...	2.00		25	0.50			
Appomattox	OC	I	3.50		12.5	0.44			

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100		
				Year	Ratio (%)			
Counties (continued)								
Arlington	OC	I	4.40	1st	80	3.52		
				2nd	70	3.08		
				3rd	60	2.64		
				4th	50	2.20		
				5th	40	1.76		
				6th	30	1.32		
				7th & later years	20	0.88		
				<u>Computer Equipment</u>				
				1st	65	2.86		
				2nd	45	1.97		
				3rd	30	1.32		
				4th & later years	10	0.44		
				Augusta	OC	I	1.90	20	0.38
Bath	BV	I	0.20	100	0.20			
Bedford	OC	I	6.00	20	1.20			
Bland	OC	I	0.73	1st	100	0.73		
				2nd	95	0.69		
				3rd	90	0.66		
				4th	85	0.62		
				5th	80	0.58		
				6th	75	0.55		
				7th	70	0.51		
				8th	65	0.47		
				9th	60	0.44		
				10th	50	0.37		
				11th	45	0.33		
				12th	40	0.29		
				13th	35	0.26		
				14th	30	0.22		
				15th	25	0.18		
				16th	20	0.15		
Botetourt	DC, OC	I	1.80	1st-5th	50	0.90		
				6th & later years	42	0.76		

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Brunswick	OC	I	3.40		20	0.68
Buchanan	OC	I	1.95	1st-3rd	80	1.56
				4th-6th	60	1.17
				7th-9th	40	0.78
				10th & later years	20	0.39
Buckingham	OC	...	2.90	0-9 yrs	15	0.44
				10-19 years	10	0.29
				20 +	5	0.15
Campbell	OC	I	3.25		25	0.81
Caroline	OC	I	2.50		20	0.50
Carroll	OC	I	1.30		100	1.30
Charles City	OC	I	2.50	1st	50	1.25
				2nd	40	1.00
				3rd	30	0.75
				4th	20	0.50
				5th & later years	10	0.25
Charlotte	OC	I	2.00	1st	45	0.90
				2nd	35	0.70
				3rd & later years	25	0.50
Chesterfield	OC	I	1.00	1st-10th	25	0.25
				11th-20th	20	0.20
				21st & later years	15	0.15
				Idle equipment	1	0.01 ^c

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^c Above rate applies to manufacturers only; property used in business or profession is taxed at a rate of \$3.60 per \$100 of original cost. Values begin at 70% of cost the first year, 50% - 2nd year, 40% - 3rd year, 30% - 4th year, 20% - 5th year, and 10% for 6th year and life of the property.

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Clarke	OC	I	1.25	1st	50	0.63
				2nd	45	0.56
				3rd	40	0.50
				4th	37.5	0.47
				5th	35	0.44
				6th	32.5	0.41
				7th	30	0.38
				8th	27.5	0.34
				9th	25	0.31
				10th	22.5	0.28
				11th	20	0.25
				12th	17.5	0.22
				13th	15	0.19
				14th	12.5	0.16
				15th & later years	10	0.12
Craig	OC	I	2.50	1st	100	2.50
Culpeper	OC	I	2.00		50	1.00
Cumberland	OC	I	1.80	1st	80	1.44
				2nd	70	1.26
				3rd	60	1.08
				4th	50	0.90
				5th	40	0.72
				6th	30	0.54
Dickenson	OC	I	1.59		100	1.59
Dinwiddie	OC	I	3.30		20	0.66
Essex	OC	...	3.50		10	0.35

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Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100	
				Year	Ratio (%)		
Counties (continued)							
Fairfax	OC	I	4.57	1st	80	3.66	
				2nd	70	3.20	
				3rd	60	2.74	
				4th	50	2.29	
				5th	40	1.83	
				6th	30	1.37	
				Computer Equipment:			
				1st	60	2.74	
				2nd	40	1.83	
				3rd	25	1.14	
				4th	10	0.46	
				5 th	2	0.09	
Fauquier	OC	I	4.65	1st	70	3.26	
				2nd	60	2.80	
				3rd	50	2.33	
				4th	40	1.86	
				5th	30	1.40	
				6th	20	0.93	
				7th & later years	10	0.47	
				Floyd	OC	I	1.55	1st	60	0.93
2nd	50	0.78					
3rd	40	0.62					
4th	30	0.47					
5th & later years	20	0.31					
Fluvanna	OC	I	2.00					1st	20	0.40
				2nd & later years	13	0.26	
Franklin	OC	I	0.54	1st	100	0.54	
				2nd	90	0.49	
				3rd	80	0.43	
				4th	70	0.38	
				5th	60	0.32	
				6th	50	0.27	
				7th & later years	40	0.22	

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Frederick	OC	I	2.00	1st	60	1.20
				2nd	50	1.00
				3rd	40	0.80
				4th & later years	30	0.60
				Out of service equip.	15	0.30
Giles	OC	I	7.00		12.5	0.88
Gloucester	OC	...	3.50	1st	30	1.05
				2nd	26	0.91
				3rd	22	0.77
				4th	18	0.63
				5th	14	0.49
				6th & later years	10	0.35
Goochland ^d	OC	I	3.75(M)	1st-5th	20	0.75
				4.00 (O)	6th-10th	15	0.56
			4.00(O)	11th & later years	10	0.38
				if idle	1	0.04
				1st	60	2.40
			2nd	45	1.80	
			3rd	37.5	1.50	
			4th	30	1.20	
			5th & later years	20	0.80	
			Grayson	OC	I	1.25
2nd	90	1.13				
3rd	80	1.00				
4th	70	0.88				
5th	60	0.75				
6th	50	0.63				
7th	40	0.50				
8th	30	0.38				

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^d (M) applies to manufacturing only; (O) applies to non-manufacturing businesses or professions.

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Greene	DC	I	1.55		100	1.55
Greensville	OC	I	3.50		20	0.70
Halifax	OC	I	1.26		50	0.63
Hanover	OC	I	3.64		10	0.36
Henrico	OC	I	1.00 ^e	1st	75	0.75
				2nd	60	0.60
				3rd	50	0.50
				4th	40	0.40
				5th	30	0.30
				6th-10th	20	0.20
				11th-12th	15	0.15
				13th-14th	10	0.10
15th & prior years	5	0.05				
Henry	OC	I	1.19		71	0.84
Highland	OC	I	1.00		5	0.10
Isle of Wight	OC	I	0.95		100	0.95
James City	OC	I	4.00		25	1.00
King & Queen	OC	I	0.99	1st	70	0.69
				2nd	60	0.57
				3rd	50	0.50
				4th	40	0.40
				5th	30	0.30
				6th	20	0.20
				7th & later years	10	0.10

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^e includes \$.001/\$100 Sanitary District tax

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
King George	OC	I	2.50		20	0.50
King William	OC	I	3.00	1st	80	2.40
				2nd	60	1.80
				3rd	40	1.20
				4th	20	0.60
				5th & later years	10	0.30
Lancaster	BV	I	1.52		100%, but never less than 20% of OC	1.52
Lee	OC	I	1.25	1st	90	1.13
				2nd	80	1.00
				3rd	70	0.88
				4th	60	0.75
				5th	50	0.63
				6th	40	0.50
				7th	30	0.38
				8th & later years	20	0.25
					Remains @ 20% of OC until sold	
Loudoun	OC	I	2.75	1st	50	1.38
				2nd	40	1.10
				3rd	30	0.83
				4th	20	0.55
				5th & later years	10	0.28
Louisa	OC	I	1.70		10	0.17
Lunenburg	OC	I	2.10	1st -5th yrs.	50	1.05
				6th-10th yrs.	40	0.84
				11th-15th yrs.	30	0.63
				16th-20th yrs.	20	0.42
				21st & later years	10	0.21

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Madison	OC	I	5.50		20	1.10
Mathews	BV, FMV	I	2.14		100	2.14
Mecklenburg	OC	I	0.66		80	0.53
Middlesex	OC	I	3.50		10	0.35
Montgomery	OC	...	1.82	1st-4th	60	1.09
				5th-7th	50	0.91
				8th & later years	40	0.73
Nelson	OC	I	1.25	1st-5th	40	0.50
				6th-10th	30	0.38
				11th-15th	20	0.25
				16th & later years	10	0.13
New Kent	OC	...	3.00	1st-3rd	35	1.05
				4th-6th	30	0.90
				7th-10th	25	0.75
				11th & later years	20	0.60
				Idle	5	0.15
Northampton	OC	I	2.25	1st	70	1.58
				2nd	60	1.35
				3rd	50	1.13
				4th	40	0.90
				5th	25	0.57
				6th & later years	10	0.23
Northumberland	OC	I	3.60		25	0.90
Nottoway	OC	...	2.25	1st	80	1.80
				2nd	70	1.58
				3rd	55	1.24
				4th	40	0.90
				5th	25	0.56
				6th & later years	10	0.23

* Key to Abbreviations:

OC — Original Cost
I—In-House
... No response

BV — Book Value
C—Contracted Out

FMV — Fair Market Value

DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Orange	O C	I	5.50	1st	26.64	1.47
				2nd	25.31	1.39
				3rd	23.98	1.32
				4th	22.64	1.25
				5th	21.31	1.17
				6th	19.98	1.10
				7th	18.65	1.03
				8th	17.32	0.95
				9th	15.98	0.88
				10th	14.65	0.81
				11th & later years	13.32	0.73
Page	O C	I	2.00		40	0.80
Patrick	BV	...	1.36		100	1.36
Pittsylvania	OC + installation	I	4.50		10	0.45
Powhatan	FMV	I	3.60	1st	60	2.16
				2nd	45	1.44
				3rd	37.5	1.35
				4th	30	1.08
				5th & later years	20	0.72
Prince Edward	O C	I	3.20		10	0.32
Prince George	O C	I	1.50	1st	60	0.90
				2nd	50	0.75
				3rd	40	0.60
				4th	30	0.45
				5th & later years	20	0.30

* Key to Abbreviations:

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 ... No response

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DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Prince William ^f	O C	I	2.00	1st	85	1.70
				2nd	75	1.50
				3rd	65	1.30
				4th	55	1.10
				5th	45	0.90
				6th	35	0.70
Pulaski	O C	I	1.50		48	0.72
Richmond	DC	I	.10		100	0.10
Roanoke	O C	...	3.00	1st-5th	25	0.75
				6th-10th	20	0.60
				11th & later years	15	0.45
Rockbridge	O C	I	3.25		10	0.33
Rockingham	O C	I	2.55	1st	90	2.30
				2nd	80	2.04
				3rd	70	1.79
				4th	60	1.53
				5th	50	1.28
				6th	40	1.02
				7th	30	0.77
				8th & later years	20	0.51
Russell	O C	...	1.45	0-2nd	80	1.16
				3rd-4th	60	0.87
				5th-6th	50	0.73
				7th-10th	40	0.58
				11th-14th	30	0.44
				15th & later years	20	0.29
Scott	O C	...	0.72		100	0.72

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^f The base effective tax rate in Prince William County is \$2.00, but several district levies range from \$0.0033 /\$100 to \$0.16/\$100.

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Shenandoah	OC	I	2.86	1st	55	1.57
				2nd	50	1.43
				3rd	45	1.29
				4th	40	1.14
				5th	25	0.72
				6th & later years	10	0.29
Smyth	OC	I	1.20	1st	90	1.08
				2	80	0.96
				3	70	0.84
				4	60	0.72
				5	50	0.60
Southampton	OC	I	2.40	1st	80	1.92
				2nd	70	1.68
				3rd	60	1.44
				4th	50	1.20
				5th	40	0.96
				6th	30	0.72
				7th	20	0.48
				8th & later years	10	0.24
Spotsylvania	OC	I	2.50	1st	50	1.25
				2nd	45	1.13
				3rd	40	1.00
				4th	30	0.75
				5th & later years	20	0.50

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Stafford	OC	...	0.75	1st	90	0.68
				2nd	80	0.60
				3rd	65	0.49
				4th	50	0.38
				5th	35	0.26
				6th & later years	20	0.15
Surry	Other	I	3.50	1st	60	2.10
				2nd	50	1.75
				3rd	40	1.40
				4th	30	1.05
				5th & prior	20	0.70
Sussex	OC	I	5.05	1st-5th	50	2.53
				6th-15th	40	2.02
				16th -25th	25	1.26
				26th & later years	10	0.51
Tazewell	OC	I	2.00		100	2.00
Warren	OC	...	0.50		25	0.13
Washington	OC	I	1.55	1st	100	1.55
				2nd	90	1.40
				3rd	80	1.24
				4th	70	1.09
				5th	60	0.93
				6 years & prior	50	0.78
Westmoreland	BV	I	1.50		100	1.50

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Counties (continued)						
Wise	OC	I	1.15	1st & 2nd	80	0.92
				3rd	70	0.81
				4th & 5th	60	0.69
				6th	50	0.58
				7th-9th	40	0.46
				10th & later years	20	0.23
Wythe	OC	I	1.50	1-5	50	0.75
				6th & later years	20	0.30
York	OC	I	4.00		25	1.00
Summary for counties:						
Effective tax rate, one year old property:						
Unweighted mean 1.08						
Median 0.90						
First quartile 0.65						
Third quartile 1.40						
Summary for cities and counties:						
Effective tax rate, one year old property:						
Unweighted mean 1.13						
Median 0.90						
First quartile 0.66						
Third quartile 1.52						

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns						
Abingdon	BV	...	0.55		100	0.55
Accomac	OC	I	0.10		100	0.10
Altavista	OC	...	2.00	1st-9th	20	0.40
				10th-19th	15	0.30
				20th & later years	10	0.20
Amherst	OC	...	0.35		25	0.16
Appomattox	FMV	I	2.20		12.5	0.275
Ashland	OC	I	0.77		10	0.077
Berryville	OC	I	0.90	1st	50	0.45
				2nd	45	0.405
				3rd	40	0.36
				4th	37.5	0.3375
				Depreciates 2.5% each year, after year 3 until a minimum of 10% is attained.		
Big Stone Gap	OC	C	0.62		100	0.62
Blackstone	OC	C	0.65		100	0.65
Bluefield	BV	...	0.60		100	0.60
Boones Mill	OC	I	1.00	1st	10	0.10
				2nd	9	0.09
				3rd	8	0.08
				4th	7	0.07
				5th	6	0.06
				6th	5	0.05
				7th & later years	4	0.04

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DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Bowling Green	OC	I	1.20		20	0.24
Boydton	...	...	.88		100	0.88
Branchville	OC	...	0.61		100	.61
Bridgewater	OC	I	0.75	1st	90	0.675
				2nd	80	0.60
				3rd	70	0.525
				4th	60	0.45
				5th	50	0.375
				6th	40	0.30
				7th	30	0.225
				8th & later years	20	0.15
Broadway	OC	I	0.40		100	0.40
Brodnax	OC	...	.19		80	0.15
Brookneal	OC	I	1.70	1st-10th	20	0.34
				11th-20th	15	0.255
				21st & later years	10	0.17
Buchanan	OC	I	0.10		20	0.02
Burkeville	OC	...	0.66		100	0.66
Cape Charles	OC	I	2.00		100	2.00
Cedar Bluff	OC	I	0.35		100	0.35
Chilhowie	FMV	...	0.20		100	0.20
Chincoteague	OC	I	0.85		100	0.85

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Christiansburg	OC	...	0.45		100	0.45
Claremont	OC	...	0.60		100	0.60
Clarksville	OC	...	3.75		30	1.125
Clintwood	OC	...	0.03		100	0.03
Coeburn	DC	I	0.40		100	0.40
Culpeper	OC	...	2.00		20	0.40
Damascus	OC	I	0.62		100	0.62
Dillwyn	OC	...	.28		...	0.28
Drakes Branch	OC	I	0.37		100	0.37
Dublin	OC	I	0.50		100	0.50
Eastville	FMV	...	0.25		100	0.25
Exmore	OC	...	0.45		25	0.11
Fries	OC	...	1.74		10	0.174
Front Royal	OC	C	0.60	1-6 years 7-15 years 16 years	25 15 12.5	0.15 0.09 0.075
Glasgow	BV	...	0.53		10	0.053*
Glen Lyn	OC	...	1.00		100	1.00
Gordonsville	OC	I	0.50		26.64	0.1332

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Grottoes	OC	I	0.385		100	0.385
Hallwood	BV	C	0.45		100	0.45
Hamilton	OC	I	1.10	1st	50	0.55
				2nd	40	0.44
				3rd	30	0.33
				4th	20	0.22
				5th & later years	10	0.11
Haymarket	OC	I	0.60	1st	85	0.51
				2nd	75	0.45
				3rd	65	0.39
				4th	55	0.33
				5th	45	0.27
				6th	35	0.21
				7th	25	0.15
				8th	15	0.09
				9th & later years	10	0.06
Haysi	OC, DC	I	0.15	1st-3rd	80	0.12
				4th- 6th	60	0.09
				7th – 9th	40	0.06
				10th & later years	20	0.03
Hillsville	OC	I	0.70		100	0.70
Hurt	OC	I	2.50		10	0.25
Independence63		10	0.06
Iron Gate	BV	...	1.00		10	0.10
Ivor	OC	I	0.50		100	0.50
Jonesville	OC	...	0.25		100	0.25

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DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Keysville	OC	...	0.60		100	0.60
La Crosse	OC	C	0.24		80	0.192
Lawrenceville	OC	...	1.80		20	0.36
Lebanon	OC	...	0.75		100	0.75
Leesburg	OC	I	1.00	1st	50	0.50
				2nd	40	0.40
				3rd	30	0.30
				4th	20	0.20
				5th & later years	10	0.10
Luray	OC	I	0.40		100	0.40
Marion	OC	...	0.29		100	0.29
Middleburg	OC	I	1.00	1st	50	0.50
				2nd	40	0.40
				3rd	30	0.30
				4th	20	0.20
				5th & later years	10	0.10
Narrows	...	...	3.75		12.50	0.47
New Market	OC	C	0.80	New	100	0.80
				1st	80	0.64
				2nd	70	0.56
				3rd	55	0.44
				4th	40	0.32
				5th	25	0.20
6th & later years	10	0.08				

* Key to Abbreviations:

OC — Original Cost

I—In-House

... No response

BV — Book Value

C—Contracted Out

FMV — Fair Market Value

DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Onancock	OC	I	2.00	1st	25	0.50
				2nd-3rd	15	0.30
				4th & later years	9	0.18
Onley	OC	...	0.15		100	0.15
Orange	OC	I	0.20	1st	26.64	0.053
				2nd	25.31	0.051
				3rd	23.98	0.048
				4th	22.64	0.045
				5th	21.31	0.043
				6th	19.98	0.040
				7th	18.65	0.037
				8th	17.32	0.035
				9th	15.98	0.032
				10th	14.65	0.029
				11th & later years	13.32	0.027
Pearisburg	FMV	C	3.75		25	0.94
Pennington Gap	OC	...	0.25		100	0.25
Pound	OC	I	0.44		100	0.44
Pulaski	N/A	I	N/A		N/A	
Purcellville	OC	I	1.05 ^g		N/A	
Rural Retreat	OC	I	0.10	1st-5th	50	0.05
				6th & later years	20	0.02
Saint Paul	OC	I	0.31		100	0.31
Saltville	OC	...	0.65		100	0.65

* Key to Abbreviations:

OC — Original Cost

I—In-House

... No response

^g proposed rate for Town of Purcellville

BV — Book Value

C—Contracted Out

FMV — Fair Market Value

DC — Depreciated Cost

Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Saxis	OC	I	0.27	1st	25	0.07
				2nd-3rd	15	0.04
				4th & later years	9	0.02
Shenandoah	OC	I	0.33		100	0.33
South Boston	OC	I	0.31		15	0.047
South Hill	OC	I	0.38		80	0.304
Stanley	OC	I	0.45		N/A	
Stephens City	OC	I	0.50		30	0.15
Stony Creek	OC	...	0.60		100	0.60
Strasburg	OC	...	0.86	1st year	80	0.688
				2nd year	70	0.602
				3rd year	55	0.473
				4th year	40	0.344
				5th year	25	0.215
				6th & later years	10	0.086
Surry	Other	I	0.60		100	0.60
Tappahannock	OC	...	1.00		10	0.10
Tazewell	OC	I	0.50		100	0.50
Timberville	OC	I	0.30		100	0.30
Victoria	OC	...	0.75		33.3	0.25
Vinton	OC	...	1.00	1st-5th	25	0.25
				6th-10th	20	0.20
				11th & later years	15	0.15
Wakefield	OC	I	0.86		100	0.86

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Table 11.1 (continued)

Locality	Basis of Assessment*	Assessment Type	Nominal Rate (\$) Per \$100	Assessment		Effective Rate (\$) Per \$100
				Year	Ratio (%)	
Towns (continued)						
Warrenton	OC	...	2.25	1st	70	1.58
				2nd	60	1.35
				3rd	50	1.13
				4th	40	0.90
				5th	30	0.68
				6th	20	0.45
				7th & later years	10	0.23
Warsaw	DC	I	0.60		100	0.60
Waverly	OC	I	1.06	Source – County	...	1.06
West Point	OC	I	1.69		10	0.17
Windsor	OC	I	0.10		100	0.10
Wise	OC	...	0.53		100	0.53
Woodstock	OC	I	0.90	1st	80	0.72
				2nd	70	0.63
				3rd	55	0.495
				4th	40	0.36
				5th	25	0.225
				6th & later years	10	0.09
Wytheville	OC	...	0.28		100	0.28
Summary for towns:						
Effective tax rate, one year property:						
Unweighted mean 0.43						
Median 0.40						
First quartile 0.17						
Third quartile 0.60						
* Key to Abbreviations:						
OC – Original Cost		BV – Book Value		FMV – Fair Market Value		DC – Depreciated Cost
I – In-House		C – Contracted Out				
... No response						