Table 1. Human population and agricultural land use in counties containing sampling sites for study of smallmouth bass with testicular oocytes (modified from Blazer and others, 2007)[1].

River	County	Percentage (and number) of samples exhibiting testicular oocytes[2]	Human population density (number per square kilometer)[3]	Percentage of area occupied by agricultural land[4]
		Out-of-basin sites		
Tygart	Randolph	14 (7)	10	15.2
Gauley	Webster	17 (6)	7	3.2
Elk	Webster	36 (11)	7	3.2
Greenbrier	Pocahontas	22 (18)	4	20.5
	Greenbrier	75 (12)	13	29.5
		Potomac River sites		
South Branch Potomac	Pendleton	54 (24)	5	38.2
	Hardy	65 (35)	8	34.4
	Grant	47 (74)	9	35.2
	Hampshire	77 (35)	12	33.8
Shenandoah	Page	100 (8)	28	32.2
	Shenandoah	80 (10)	26	40.6
	Warren	100 (13)	57	35.8

[1] Based on all smallmouth bass collected during 2004–05.

[2] n = total sample size of male bass.

[3] Based on data from U.S. Census Bureau (2002).

[4] Based on data from U.S. Department of Agriculture (2004).

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