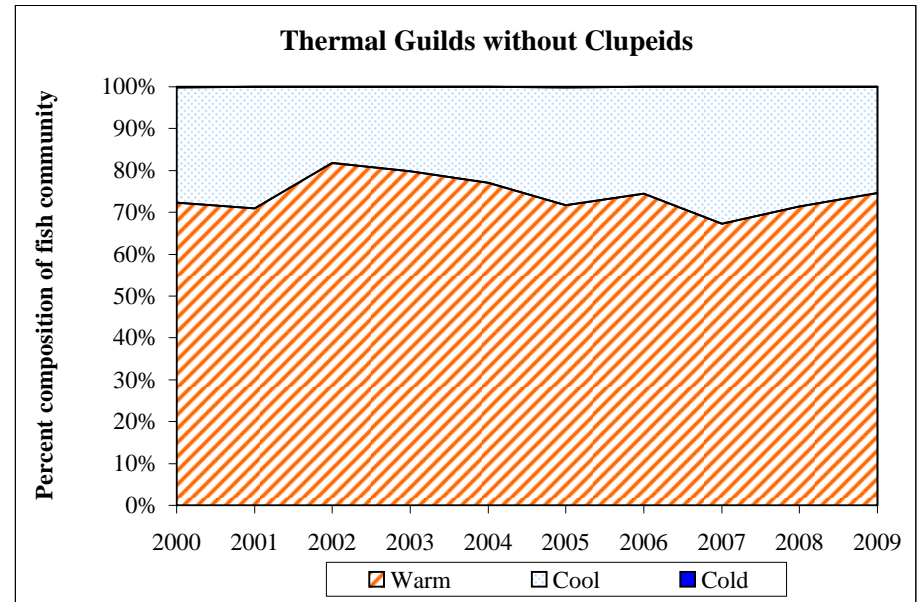
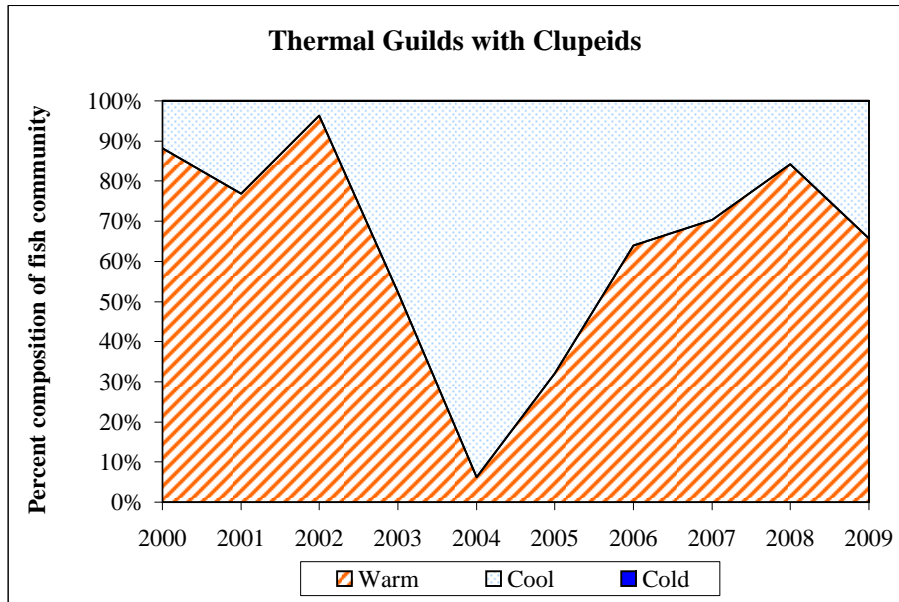


### Thermal guild trends from electrofishing data in 2000-2009.

*Clupeids (shad and alewives) are often captured in high numbers because they are abundant and have a tendency to school. Therefore the charts are presented with clupeids included and not included so that the relative proportion of non-clupeids can be discerned. Refer to AMP 2009 Library Reference 8.7.3.2.1 for a list of species within each guild.*



Graph Data

#### Relative abundance of thermal guilds with Clupeids

Thermal Guild	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Cold	0.04%	0.00%	0.01%	0.00%	0.00%	0.01%	0.03%	0.00%	0.01%	0.00%
Cool	11.81%	23.13%	3.63%	47.66%	93.84%	67.96%	36.00%	29.74%	15.78%	34.21%
Warm	88.15%	76.87%	96.34%	52.30%	6.15%	32.03%	63.97%	70.26%	84.21%	65.78%

#### Relative abundance of thermal guilds without Clupeids

Thermal Guild	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Cold	0.08%	0.00%	0.05%	0.00%	0.04%	0.10%	0.06%	0.00%	0.03%	0.00%
Cool	27.55%	29.06%	18.13%	20.19%	22.88%	28.17%	25.43%	32.73%	28.57%	25.40%
Warm	72.37%	70.94%	81.68%	79.70%	77.09%	71.73%	74.51%	67.27%	71.39%	74.59%