

County Allocations were based on a variety of data available at the county level from the 2007 Census of Agriculture, Society for Protection of New Hampshire Forests (source...) and from the NH Wildlife Action Plan.

The percentage contribution of each factor was determined for each county (all further calculations were based on percentage data to allow us to compare “apples to apples.” To give more “weight” to some factors, we added a multiplier (1 to 10) to emphasize some factors over others.

	EQIP factor			EQIP factor
% total water acres	1		% farms practicing rotational grazing	5
% land acres	1		% total cropland (ac)	5
% NWI Acres	10		% market value ag prod sold (\$1000)	5
% wellhead protection areas	2		% land in orchards	5
% hydrologic area of concern	2		% nursery, greenhouse farm #	5
% forest acres	4		% maple syrup - farms	3
% # Farms	10		% maple syrup - gallons produced	3
% Land in farms (ac)	10		% organic production - farm #	1
% cattle and calves (no)	5		% organic production ac	1
% sheep and lamb	5		% WAP Acres	3

% EQIP County Allocation = (% water ac) + (% land ac) + (10 x % National Wetland Inventory ac) + (2 x % Wellhead Protection Area ac) + (2 x % hydrologic areas of concern ac) + (4 x % forest ac) + (10 x % farm numbers) + (10 x % land in farms ac) + (5 x cattle and calves number) + (5 x %sheep and lambs number) + (5 x % farms practicing rotational grazing) + (5 x % total cropland ac) + (5 x % market value of ag products sold, \$) + (5 x % land in orchards) + (5 x % nursery, greenhouse farm #) + (3 x % farms producing maple syrup) + (3 x % gallons maple syrup produced) + (% organic production, farm #) + (% organic production, ac) + (3 x % WAP ac)

	WHIP factor			WHIP factor
% total water acres	1		% farms practicing rotational grazing	1
% land acres	1		% total cropland (ac)	3
% NWI Acres	8		% market value ag prod sold (\$1000)	0
% wellhead protection areas	0		% land in orchards	0
% hydrologic area of concern	0		% nursery, greenhouse farm #	0
% forest acres	5		% maple syrup - farms	0
% # Farms	4		% maple syrup - gallons produced	0
% Land in farms (ac)	2		% organic production - farm #	0
% cattle and calves (no)	0		% organic production ac	0
% sheep and lamb	0		% WAP Acres	8

% WHIP County Allocation = (% water ac) + (% land ac) + (8 x % National Wetland Inventory ac) + (5 x % forest ac) + (4 x % farm numbers) + (2 x % land in farms ac) + (% farms practicing rotational grazing) + (3 x % total cropland ac) + (8 x % WAP ac)