

Zwick Center for Food and Resource Policy
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**Connecticut Agricultural System
Establishments and Jobs**

Prepared for the Connecticut Governor's Council on Agricultural Development

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University of
Connecticut

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Category	Data Source	Covered Establishments	Non- employer Statistics (2008)	Total CT Establishments	% of Total	Total Jobs (hired labor, nonemployer establishments, and farm operators)	% of Total
Farm support services	U.S. Census BLS QCEW query ¹	70	537	607	10.46%	850	3.06%
Farms (including nurseries)	2007 Census of Agriculture	4,916		4,916	84.70%	20787	74.78%
Primary agricultural processing	U.S. Census BLS QCEW query ²	61		61	1.05%	1949	7.01%
Primary forest processing	U.S. Census BLS QCEW query ³	44		44	0.76%	1582	5.69%
Wholesale distribution	U.S. Census BLS QCEW query ⁴	176		176	3.03%	2629	9.46%
Total		5,267	537	5,804		27,797	

Total Covered Establishments	110,967
Total Nonemployer Establishments	246,784
Total Connecticut Establishments	357,751
Ag System Establishments	5,804
Ag System Establishments as % of all establishments	1.62%

Total Covered Jobs	1,595,713
Total Nonemployer Establishments	246,784
Total Connecticut Jobs	1,842,497
Ag System Jobs	27,797
Ag System Jobs as % of all Jobs	1.51%

Note: for the purposes of this analysis we are defining Connecticut's Agricultural System to include inputs into the farm and forestry sector, farms themselves, primary agricultural and forest processing, and the wholesale distribution of farm supplies, food products which could reasonably be grown or raised in the state, and nursery products. Other states, in comparable analyses, have included retail food and garden center outlets in their assessment of the jobs and establishments in the agricultural system, but the research team at UConn, in consultation with the Department of Agriculture, chose not to do so.

NCAIS codes included in QCEW queries

1. Farm support services

Support activities for agriculture and forestry	115
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2. Primary agricultural processing

Frozen food manufacturing	31141
Fruit and vegetable canning and drying	31142
Fluid milk manufacturing	311511
Cheese manufacturing	311513
Ice cream and frozen dessert manufacturing	31152
Animal, except poultry, slaughtering	311611
Poultry processing	311615
Seafood product preparation and packaging	3117
Wineries	31213

3. Primary forest processing

Sawmills and wood preservation	3211
Wood container and pallet manufacturing	32192
Paper mills	32212
Paperboard mills	32213

4. Wholesale distribution

Dairy product merchant wholesalers	42443
Poultry product merchant wholesalers	42444
Fish and seafood product merchant wholesalers	42446
Meat and meat product merchant wholesalers	42447
Fruit and vegetable merchant wholesalers	42448
Livestock merchant wholesalers	42452
Farm supplies merchant wholesalers	42491
Nursery and florist merchant wholesalers	42493

NOTE: Job and establishment data are collected from three sources: the **USDA Census of Agriculture**, the **U.S. Census Bureau's Quarterly Census of Employment and Wages reports**, and the **U.S. Census Bureau's Nonemployer statistics**. The data from these sources are collected at different time periods, so exact comparisons are not possible. The Census of Agriculture collects data every five years (e.g., 2007, 2012). The Census Bureau's QCEW reports reflect data collected quarterly. The Census Bureau Nonemployer statistics are collected annually, but there is a one year time lag for the release of the latest data (e.g., latest data available is currently 2009. 2010 comes out in July 2012). Nonemployer statistics refer to sole proprietors or partnerships that have no paid employees. So, the Nonemployer statistics have to be combined with data from the Connecticut Department of Labor's Covered Employment and Wages (QCEW) data to arrive at a more realistic picture of employment and establishments.