

# FARM FINANCIAL INDICATORS

## Farm Business Balance Sheet, State of Hawaii, December 31, 1997-2001

	1997	1998	1999	2000	2001
<i>Thousand dollars</i>					
Farm assets	3,552,630	3,766,429	3,643,782	3,804,547	<b>4,056,097</b>
Farm debt <sup>1</sup>	250,756	264,786	257,846	264,360	<b>274,957</b>
Real estate	145,236	156,906	149,929	147,627	<b>155,726</b>
Nonreal estate	105,520	107,880	107,917	116,733	<b>119,231</b>
Equity	3,301,874	3,501,643	3,385,936	3,540,187	<b>3,781,140</b>
Ratio:					
Debt/equity	7.6	7.6	7.6	7.5	<b>7.3</b>
Debt/assets	7.1	7.0	7.1	7.0	<b>6.8</b>

<sup>1</sup>Excludes debt for nonfarm purposes.

Source: Economic Research Service, USDA.

## Farm Financial Indicators - value added to the Hawaii economy by the agricultural sector via the production of goods and services, 1998-2002

	1998	1999	2000	2001	2002
<i>Thousand dollars</i>					
Value of crop production	420,781	443,125	426,249	424,809	<b>424,668</b>
Value of livestock production	87,687	84,254	85,149	89,993	<b>84,409</b>
Services and forestry	32,019	32,718	33,845	34,429	<b>34,552</b>
Value of agricultural sector production <sup>1</sup>	540,487	560,097	545,243	549,231	<b>543,629</b>
less: Purchased inputs	188,486	190,761	192,423	196,939	<b>190,242</b>
Farm origin	39,738	37,113	35,466	38,342	<b>38,597</b>
Manufactured inputs	63,227	63,883	67,819	67,393	<b>62,011</b>
Other purchased inputs	85,521	89,765	89,138	91,204	<b>89,634</b>
plus: Net government transactions	(7,064)	(6,328)	(4,521)	(3,539)	<b>(5,463)</b>
Gross value added	344,936	363,008	357,341	348,753	<b>347,924</b>
less: Capital consumption	36,939	37,012	37,921	37,804	<b>39,140</b>
Net value added <sup>1</sup>	307,997	325,996	319,420	310,949	<b>308,784</b>
less: Payments to stakeholders	200,956	219,231	217,449	207,308	<b>211,097</b>
Employee compensation (total hired labor)	165,848	186,121	182,430	177,028	<b>183,602</b>
Net rent received by nonoperator landlords	14,693	12,952	13,947	11,039	<b>10,125</b>
Real estate and nonreal estate interest	20,415	20,158	21,072	19,241	<b>17,370</b>
Net farm income <sup>1</sup>	107,041	106,765	101,971	103,641	<b>97,687</b>

<sup>1</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the Hawaii economy and is the sum of the income from production earned by all factors-of-production. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Source: Economic Research Service/USDA. E-Mail: [rogers@ers.usda.gov](mailto:rogers@ers.usda.gov). Revised: September 9, 2003.