

# Farm Production Expenditures, 1984

Crop Reporting Board  
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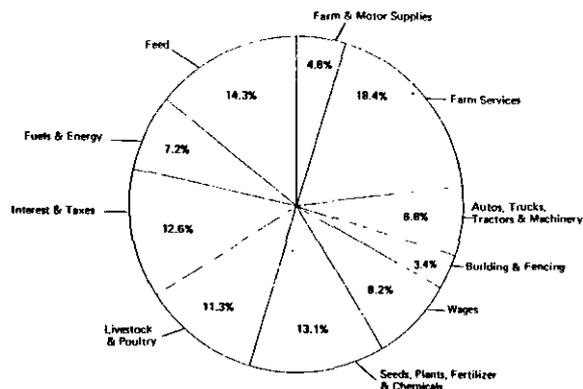
United States Department of Agriculture  
Washington, D.C. 20250

## PRELIMINARY SUMMARY

### FARM PRODUCTION EXPENDITURES FOR THE U.S.

Farm production expenditures totaled \$128.3 billion in 1984, down 2.3 percent from the \$131.3 in 1983. Lower prices for replacement livestock along with inventory reductions resulted in major expenditure decreases for feed and livestock. Partially offsetting were increases from a year earlier for seeds & plants and chemicals as crop acreages returned to normal levels following the 1983 acreage reduction due to the PIK program. Farm services including land rental represented the largest portion of the total production expenditure, 18 percent. Feed accounted for 14 percent of the total while purchases of livestock & poultry was 11 percent. The average expenditure per farm was \$55,145, a decrease of \$376 from 1983. The average expenditure for farms with sales of over \$100,000 was \$271,393; farms with sales of \$20,000-\$100,000 averaged \$60,204; and farms with under \$20,000 sales averaged \$13,968. Farms in the over \$100,000 sales category accounted for 67 percent of the total expenditures. The \$20,000-\$100,000 category represented 23 percent of the total and farms with less than \$20,000 in sales was 10 percent. Large farms accounted for more than four-fifths of the wages and contract labor expenditures, over three-fourths of the feed and nearly three-fourths of the livestock & poultry expenses. The three major expenditure categories of farm services, feed and purchases of livestock & poultry accounted for nearly half of the total expenses for operations with sales in excess of \$100,000. For farms with sales between \$20,000-\$100,000 and less than \$20,000, the three leading components were feed, farm services and interest. These items represented 43 and 35 percent of the total, respectively.

### 1984 EXPENDITURES (Percent of Total Farm Outlay)



### PERCENT OF EXPENDITURES BY VALUE OF SALES

REGION 1/	EXPENDITURES		
	UNDER \$20,000	\$20,000 TO \$100,000	\$100,000 +
	1,000 DOLLARS		
NORTHEAST	1,290,868	1,933,893	5,907,554
LAKE STATES	1,310,914	4,275,787	9,964,914
CORN BELT	1,992,102	7,930,503	18,448,846
NORTHERN PLAINS	825,181	5,130,777	11,084,000
APPALACHIAN	1,646,689	2,313,724	4,748,102
SOUTHEAST	798,580	1,091,807	5,649,337
DELTA STATES	606,722	1,077,240	5,063,479
SOUTHERN PLAINS	2,578,753	2,432,496	7,523,290
MOUNTAIN	547,114	2,238,759	7,237,891
PACIFIC	908,784	1,354,912	10,435,137

1/ NORTHEAST: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT; LAKE STATES: MI, WI; CORN BELT: IL, IN, IA, MO, OH; NORTHERN PLAINS: KS, NE, ND, SD; APPALACHIAN: KY, NC, TN, VA, WV; SOUTHEAST: AL, FL, GA, SC; DELTA STATES: AR, LA, MS; SOUTHERN PLAINS: OK, TX; MOUNTAIN: AZ, CO, ID, MT, NV, NM, UT, WY; PACIFIC: CA, OR, WA.

FARM PRODUCTION EXPENDITURES BY REGION 1/

EXPENDITURE 3/	TOTAL EXPENDITURES BY REGION 2/					
	NORTHEAST	LAKE STATES	CORN BELT	NORTHERN PLAINS	APPALACHIAN	SOUTHEAST
MILLION DOLLARS						
TOTAL FARM PRODUCTION EXPENDITURES 6/	9,132	15,552	28,371	17,040	8,709	7,540
LIVESTOCK & POULTRY:	1,212	1,563	2,886	2,392	780	858
CATTLE PURCHASED	398	731	1,735	1,989	308	194
HOGS & PIGS PURCHASED	18	144	429	114	28	15
POULTRY PURCHASED	216	48	124	4	233	349
OTHER EXPENSES & SERVICES 7/	555	623	572	258	178	292
FARM SERVICES: 8/ 9/	1,103	2,539	6,834	3,517	1,534	883
CUSTOM HIRE	74	149	266	358	90	89
INSURANCE 10/	226	310	524	353	194	135
TRANSPORTATION EXPENSES	196	183	212	101	96	65
MARKETING EXPENSES (CROP & LIVESTOCK)	161	285	277	135	366	227
MISCELLANEOUS FARM BUSINESS EXPENSES	181	206	329	211	118	108
CASH RENT	209	989	1,763	799	226	190
SHARE RENT	39	347	3,345	1,484	431	50
EQUIPMENT LEASING 11/	17	70	118	76	13	18
FEED:	1,577	1,947	3,647	1,959	1,869	1,394
GRAINS	393	436	1,106	933	315	218
HAYS & FORAGES	111	106	158	150	51	55
MIXED OR FORMULA FEEDS	1,013	1,259	2,092	741	1,429	1,072
WAGE & CONTRACT LABOR:	1,080	920	1,222	631	633	818
CASH WAGES	933	817	1,050	554	564	657
TOTAL PERQUISITES FURNISHED	116	86	121	61	44	80
INTEREST: 12/	626	1,994	3,188	2,166	701	553
FARM REAL ESTATE 12/	432	1,154	1,843	947	488	362
OPERATING LOANS 13/	194	840	1,344	1,219	213	191
FERTILIZER, LIME & SOIL CONDITIONERS: 14/	530	1,109	2,547	1,010	678	734
CUSTOM APPLIED FERTILIZERS	103	281	1,149	261	253	341
NOT CUSTOM APPLIED FERTILIZERS	365	796	1,307	742	380	347
FUELS & ENERGY:	601	1,105	1,809	1,492	576	532
GASOLINE	175	300	499	390	160	130
DIESEL FUEL	151	346	615	593	170	185
ELECTRICITY	173	289	382	271	114	102
FARM & MOTOR SUPPLIES: 15/	492	805	1,146	921	364	361
MOTOR SUPPLIES (TIRES, TUBES, & ETC.)	293	599	892	781	236	250
BUILDING, FENCING & FARM IMPROVEMENTS:	597	709	746	379	270	210
NEW BUILDING CONSTRUCTION & REMODELING	442	361	382	125	125	117
BUILDING MAINTENANCE & REPAIRS	66	103	102	51	43	14
LAND & FARM IMPROVEMENTS	64	217	214	170	58	53
TRACTORS & SELF PROPELLED MACHINERY	237	504	741	608	282	198
TRACTORS	203	350	359	357	205	168
SELF-PROPELLED MACHINERY	35	154	381	251	77	30
OTHER FARM MACHINERY & IMPLEMENTS 16/ 17/	222	458	609	350	170	90
SEEDS & PLANTS PURCHASED: 18/	254	575	1,122	478	203	347
TAXES 12/	266	571	544	372	141	108
FARM REAL ESTATE 12/	229	569	447	316	96	82
AUTOS, TRUCKS & OTHER MOTOR VEHICLES:	141	230	306	338	244	124
TRUCKS- INCLUDES BEDS & HYDRAULIC SYSTEMS	97	151	219	206	224	108
AGRICULTURAL CHEMICALS: 19/	181	520	1,009	402	262	329

1/ NORTHEAST: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT; LAKE STATES: MI, MN, WI; CORN BELT: IL, IN, IA; MOUNTAIN STATES: AR, LA, MS; SOUTHERN PLAINS: OK, TX; MOUNTAIN: AZ, CO, ID, MT, NV, NM, UT, WY; PACIFIC: CA, OR, WA. 2/ BY SURVEY EXPANDED NUMBER OF FARM OPERATIONS. 3/ TOTAL EXPENDITURES DIVIDED BY OFFICIAL NUMBER OF FARMS. 4/ BEDDING, SAWDUST, PURCHASE OF CAPITAL EQUIPMENT, REPAIR & MAINTENANCE OF EQUIPMENT AND OTHER SUPPLIES NOT INCLUDED. 5/ LICENSE FEES. 6/ INCLUDES INSURANCE ALL MOTOR VEHICLES. 7/ INCLUDES TRACTORS, OTHER FARM MACHINERY & IMPLEMENTS (RENTED). 8/ LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 9/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 10/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 11/ INCLUDES TRACTORS, OTHER FARM MACHINERY & IMPLEMENTS (RENTED). 12/ LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 13/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 14/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 15/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 16/ INCLUDES LANDLORD EXPENDITURES FOR REAL ESTATE INTEREST & TAXES EXCLUDED. 17/ TOTAL FOR 1990. 18/ PURCHASE OF CAPITAL EQUIPMENT REPAIR AND MAINTENANCE OF LIVESTOCK & POULTRY EQUIPMENT. 19/ PURCHASE OF CAPITAL EQUIPMENT REPAIR AND MAINTENANCE OF LIVESTOCK & POULTRY EQUIPMENT. 20/ PURCHASED FOR IMMEDIATE RESALE. 21/ INCLUDES SEED TREATMENTS. N/A = NOT AVAILABLE.

Expenditure data in this report will differ from production expense estimates in the farm income tables published in the Economic Indicators of the Farm Sector by Economic Research Service of the USDA. The farm income estimates treat agriculture as a sector within the U.S. economy. Not all transactions between farmers are measured in the income accounts since many cancel within the farm sector. In addition, there are some other conceptual and definitional differences. Overall, the total farm production expenditures will generally exceed the estimated expenses shown in the farm income accounts.

The farm production expenditure data are the results of sample surveys of nearly 10,000 farmers and ranchers annually. Individuals surveyed were chosen from a list of farm operators supplemented with producers living inside randomly selected geographical areas to ensure representation of all farms with at least \$1,000 worth of agricultural sales.

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*                               ***** NOTICE *****                               *
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