

2006 Agriculture Profile - 1. Farms and the Land

	Lethbridge County	Alberta
Total Population	10,302	3,290,350
Urban Population	185	2,699,851
Rural Population	10,117	590,499
<i>Rural as % of Total Population</i>	98.2	17.9
Number of Farms	1,058	49,431
Average Farm Size (acres)	686	1,055
Average Per Reporting Farm		
Net Farm Income (\$)	23,658	22,201
Farm Capital (\$)	2,252,664	1,452,150
Farm Operating Expenses (\$)	883,137	177,857
Gross Farm Receipts (\$)	906,794	200,058
Area in Crops (acres)	562	577
Seeded Area of Wheat (acres)	505	549
Number of Beef Cows (head)	73	79
Number of Pigs (head)	1,622	1,302

Farm Operating Arrangements	# Farms	% Distr.
Sole Proprietorship	474	44.8
Partnership	277	26.2
With Written Agreement	39	3.7
Without Written Agreement	238	22.5
Corporation	303	28.6
Family	279	26.4
Non-Family	24	2.3
Other*	4	0.4
Total Farms	1,058	100.0

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	49	4.6
10 to 129 Acres	287	27.1
130 to 239 Acres	176	16.6
240 to 399 Acres	152	14.4
400 to 559 Acres	84	7.9
560 to 759 Acres	73	6.9
760 to 1,119 Acres	73	6.9
1,120 Acres and Over	164	15.5
1,120 to 1,599 Acres	53	5.0
1,600 to 2,239 Acres	43	4.1
2,240 to 2,879 Acres	26	2.5
2,880 to 3,519 Acres	15	1.4
3,520 Acres and Over	27	2.6
Total Farms	1,058	100.0

Farms by Type**	# Farms	% Distr.
Dairy	54	5.3
Cattle (Beef)	328	32.1
Hog	41	4.0
Poultry and Egg	26	2.5
Wheat	108	10.6
Grain and Oilseed (except wheat)	188	18.4
Field Crop (except grain and oilseed)	107	10.5
Fruit	6	0.6
Vegetable	5	0.5
Miscellaneous Specialty	120	11.7
Livestock Combination	18	1.8
Other Combination	22	2.2
Total Farms Classified	1,023	100.0

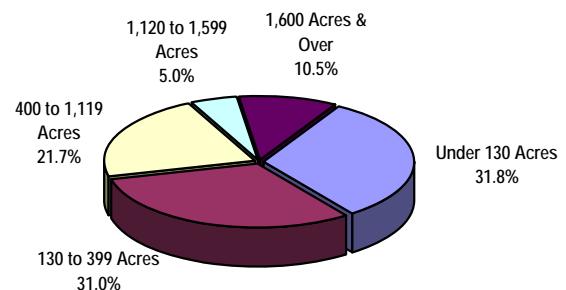
Land Tenure	# Farms	Acres	% Acres
Total Area Owned	984	494,358	68.1
Total Area Rented/Leased/Crop Shared	409	231,068	31.9
Rented/Leased from Government	51	x	x
Rented/Leased from Others	350	x	x
Crop Shared from Others	68	x	x
Total Area of Farms	1,058	725,426	100.0

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	907	510,036	70.3
Summerfallow	158	45,837	6.3
Total Pasture Land	...	136,304	18.8
Tame or Seeded Pasture	360	43,675	6.0
Natural Land for Pasture	285	92,629	12.8
All Other Land	673	33,249	4.6
Total Area of Farms	1,058	725,426	100.0

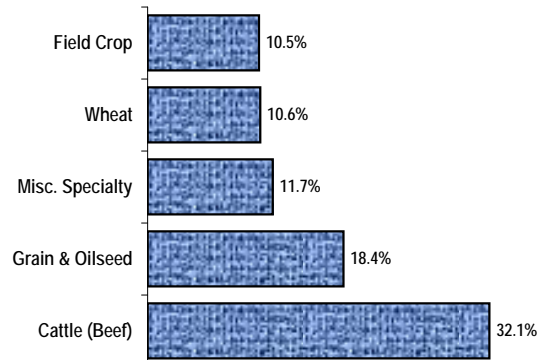
Paid Agricultural Labour	# Farms	# Weeks	% Weeks
Year Round	348	48,049	84.1
Seasonal or Temporary	286	9,086	15.9
Total Paid Labour	532	57,135	100.0

Use of Personal Computers for Farm Management	# Farms	% Farms
Number of Farms Reporting Use	636	60.1
Number of Farms Reporting Internet Use	427	40.4

Per Cent Distribution of Farms by Size



Per Cent Distribution of Top Five Farm Types



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

* Institutions, Community Pastures, etc. ** Farms reporting total gross farm receipts greater than \$2,500. # "Farms" refers to number of farms reporting.

Source: Statistics Canada, 2006 Census of Agriculture, and 2006 Census of Population

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 2. Financial Characteristics

	Lethbridge County	Alberta
Number of Farms	1,058	49,431
Average Per Reporting Farm		
Net Farm Income (\$)	23,658	22,201
Farm Capital (\$)	2,252,664	1,452,150
Farm Operating Expenses (\$)	883,137	177,857
Farm Interest Expenses (\$)	36,282	14,607
Gross Farm Receipts (\$)	906,794	200,058

Farm Capital	# Farms	\$ '000	% Distr.
Machinery and Equipment	1,058	334,105	14.0
Livestock and Poultry	724	446,492	18.7
Land and Buildings	1,058	1,602,721	67.2
Owned	993	1,276,138	53.5
Rented or Leased from Others	415	326,584	13.7
Total Farm Capital	1,058	2,383,319	100.0

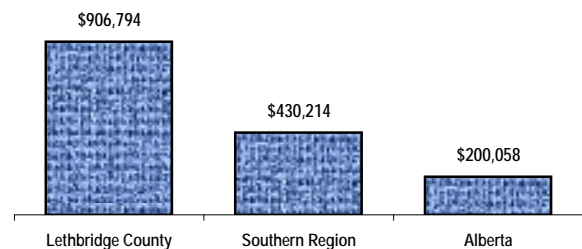
Farms Classified by Farm Capital	# Farms	% Distr.
Under \$50,000	7	0.7
\$50,000 - \$99,999	6	0.6
\$100,000 - \$199,999	32	3.0
\$200,000 - \$349,999	97	9.2
\$350,000 - \$499,999	113	10.7
\$500,000 - \$999,999	275	26.0
\$1,000,000 - \$1,499,999	136	12.9
\$1,500,000 - \$1,999,999	88	8.3
\$2,000,000 and Over	304	28.7
Total Farms	1,058	100.0

Farm Operating Expenses	# Farms	\$ '000	% Distr.
Farm Interest Expenses	734	26,631	2.9
Custom and Contract Work	754	51,854	5.5
Rent/Leasing of Land and Buildings	372	8,777	0.9
Rent/Leasing of Mach./Equip./Vehicles	245	2,769	0.3
Wages and Salaries	532	35,240	3.8
Paid to Family Members	420	13,801	1.5
Paid to all Other Persons	314	21,440	2.3
All Fuel Expenses	1,010	19,689	2.1
Repairs/ Maint., Mach./Equip./Vehicles	969	19,135	2.0
Fertilizer and Lime Purchases	721	18,472	2.0
Herbicides/Insecticides/Fungicides	621	10,825	1.2
Seed/Seedling Purchases	657	7,321	0.8
Livestock and Poultry Purchases	485	459,869	49.2
Veterinary Services, Drugs, etc.	626	14,888	1.6
Feed and Supplement Purchases	648	207,237	22.2
Electricity/Telephone/Telecom.	966	10,083	1.1
Repairs/ Maint., Farm Bldgs. & Fences	810	5,707	0.6
All Other Expenses	989	35,860	3.8
Total Operating Expenses	1,058	934,359	100.0

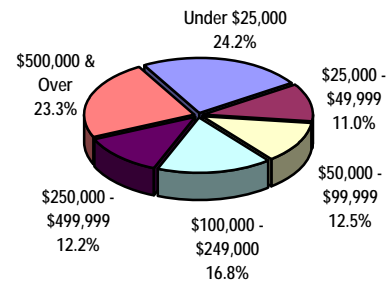
Farm Machinery (Owned & Leased)	# Farms	Total Number	Avg. Value \$/Farm
Total Tractors	964	3,680	88,624
Total Farm Trucks	996	3,721	51,503
Pick-ups and Cargo Vans	964	2,242	27,064
Other Farm Trucks	641	1,479	39,326
Cars/Passenger Vehicles	533	660	17,464
Swathers/Mower Cond.	601	895	19,908
Combines	407	524	55,805
Balers	421	579	17,624
Forage Harvesters	124	143	79,364
Tillage/Cultivation/Seeding Equip.	699	2,830	31,402
Irrigation Equipment	678	...	113,345
Other*	811	...	46,030

	\$ '000	% Alta.
Total Gross Farm Receipts	959,388	9.7
Farms by Gross Farm Receipts	# Farms	% Distr.
Under \$10,000	127	12.0
\$10,000 - \$24,999	129	12.2
\$25,000 - \$49,999	116	11.0
\$50,000 - \$99,999	132	12.5
\$100,000 - \$249,999	178	16.8
\$250,000 - \$499,999	129	12.2
\$500,000 - \$999,999	113	10.7
\$1,000,000 - \$1,999,999	60	5.7
\$2,000,000 and Over	74	7.0
Total Farms	1,058	100.0

Average Gross Receipts Per Farm



Per Cent Distribution of Farms by Class of Gross Farm Receipts



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. * Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 3. Livestock, Poultry and Farm Machinery

Cattle and Calves	# Farms	Head	% Alta.
Total Cows	379	32,504	1.5
Dairy Cows	75	8,495	10.8
Beef Cows	330	24,009	1.2
Heifers	302	208,262	18.6
Bulls	298	1,261	1.1
Steers	225	181,452	18.6
Calves	432	103,199	5.0
Total Cattle and Calves	544	526,678	8.3

Pigs	# Farms	Head	% Alta.
Boars	36	324	4.6
Sows and Gilts for Breeding	41	11,208	5.9
Nursing and Weaner Pigs	39	34,573	5.4
Grower and Finishing Pigs	61	73,915	6.1
Total Pigs	74	120,020	5.8

Sheep and Lambs	# Farms	Head	% Alta.
Rams	59	298	5.8
Ewes	82	6,569	6.3
Lambs	73	8,431	7.4
Total Sheep and Lambs	89	15,298	6.9

Other Livestock	# Farms	Head	% Alta.
Horses and Ponies	256	2,178	1.4
Goats	37	2,528	8.7
Mink	0	0	x
Fox	1	x	x
Bison (Buffalo)	7	254	0.3
Deer (excluding wild deer)	1	x	x
Elk	0	0	0.0
Llamas and Alpacas	40	439	3.0
Wild Boars	0	0	0.0

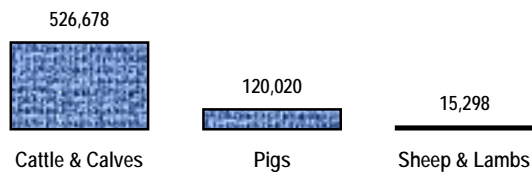
Bees	# Farms	Number	% Alta.
Colonies of Bees	9	x	x
Gallons of Other Pollinating Bees	5	17,965	20.1

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	126	1,121,311	9.5
Broilers, Roasters, Cornish	43	1,007,257	11.8
Pullets for Laying (under 19 wks.)	26	28,002	2.8
Laying Hens (19 wks and over)	95	86,052	3.9
Laying Hens (Hatchery Supply Flock)	2	x	x
Turkeys	8	x	x
Other Poultry	32	4,851	2.3

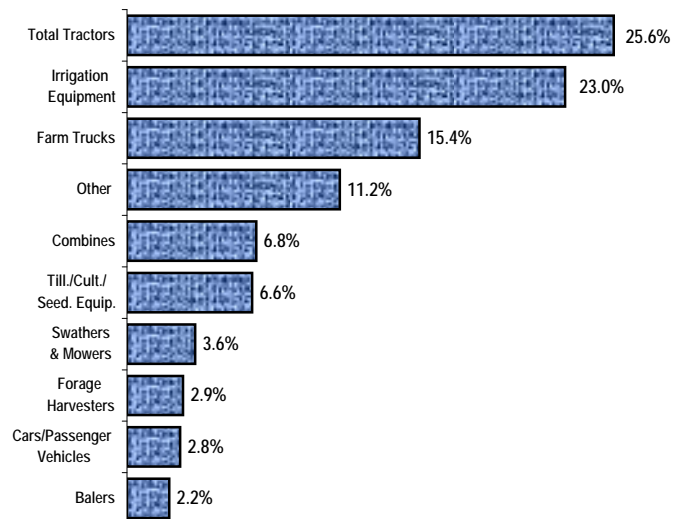
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	32	15,222,253	13.1
Turkey Production	7	x	x
Chicks or Other Poultry Hatched	# Farms	Number	% Alta.
	0	0	x

Market Value of Farm Machinery and Equipment	# Farms	Number	\$ '000
Total Tractors	964	3,680	85,434
Total Farm Trucks	996	3,721	51,297
Pick-ups and Cargo Vans	964	2,242	26,089
Other Farm Trucks	641	1,479	25,208
Cars and Other Passenger Vehicles	533	660	9,308
Swathers and Mower Conditioners	601	895	11,964
Combines	407	524	22,713
Balers	421	579	7,419
Forage Harvesters	124	143	9,841
Tillage/Cultivation/Seeding Equip.	699	2,830	21,950
Irrigation Equipment	678	...	76,848
Other*	811	...	37,330

Livestock Inventory, May 16, 2006
(Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Cattle Inventory, May 16, 2006
(Number of Head)



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available

"# Farms" refers to number of farms reporting. * Other Machinery, Workshop and Office Equipment

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

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2006 Agriculture Profile - 4. Crops and Organic Production

Grains*	# Farms	Acres	% Alta.
Total Wheat	306	154,512	2.4
Spring Wheat (excluding Durum)	274	108,727	2.7
Durum Wheat	106	37,379	6.5
Winter Wheat	27	8,406	6.6
Oats	48	4,535	0.4
Barley	475	164,227	4.0
Mixed Grains	23	3,796	1.0
Corn for Grain	4	164	3.8
Buckwheat	0	0	0.0
Total Rye	23	3,483	2.9
Fall Rye	21	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	123	37,080	0.9
Flaxseed	35	5,781	9.6
Soybeans	0	0	0.0
Mustard Seed	7	x	x
Sunflowers	1	x	x

Other Field Crops*	# Farms	Acres	% Alta.
Potatoes	14	2,161	3.9
Dry Field Peas	51	14,905	2.5
Lentils	4	612	5.7
Dry White Beans	4	295	3.9
Chick Peas	7	x	x
Other Dry Beans	21	3,282	6.0
Canary Seed	0	0	0.0
Sugar Beets	52	8,345	21.5
Caraway Seed	3	x	x
Triticale	28	4,485	5.9
Forage Seed for Seed	17	2,819	1.2
All Other Field Crops	6	2,083	6.7

Hay and Fodder Crops*	# Farms	Acres	% Alta.
Corn for Silage	65	15,354	21.8
Alfalfa and Alfalfa Mixtures	448	55,660	1.4
All Other Tame Hay/Fodder Crops	215	20,983	1.0

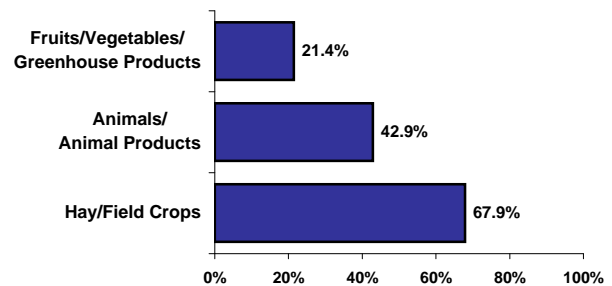
Selected Vegetables Grown for Sale	# Farms	Acres	% Alta.
Sweet Corn	6	x	x
Tomatoes	5	x	x
Cucumbers	6	2	1.2
Green Peas	15	820	20.0
Green or Wax Beans	8	9	3.6
Cabbage	3	x	x
Cauliflower	4	x	x
Broccoli	3	0	0.6
Carrots	10	3	0.3
Rutabagas and Turnips	1	x	x
Beets	6	1	1.3
Radishes	2	x	x
Dry Onions	10	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuce	4	0	1.0
Celery	3	x	x
Pumpkins, Squash and Zucchini	10	44	9.6

Fruits, Berries and Nuts Grown For Sale	# Farms	Acres	% Alta.
Total Fruits/Berries/Nuts	18	95	3.2
Saskatoons	8	42	2.6
Strawberries	6	11	3.3
Raspberries	5	4	1.6
Area of Nursery Products	15	373	4.2
Area of Christmas Trees for Sale	2	x	x
Sod Grown for Sale	1	x	x
	# Farms	Dollars	% Alta.
Sales of Forest Products	4	x	x

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	15	242,031	1.9
Area in Use on May 16, 2006	15	241,911	1.9
Flowers	11	102,201	1.8
Vegetables	9	139,710	3.0
Other Greenhouse Products	0	0	0.0
Mushroom House Growing Area	0	0	0.0

Organic Production (Certified and Not Certified)	# Farms	% Total Farms
Total Farms Reporting Organic Production	28	100.0
Total Hay or Field Crops	19	67.9
Total Fruits, Veg. or Greenhouse Products	6	21.4
Total Animals or Animal Products	12	42.9
Total Other Organic Products	0	0.0
Farms Reporting Certified Organic Production	7	25.0
Hay or Field Crops	6	21.4
Fruits, Veg. or Greenhouse Products	2	7.1
Animals or Animal Products	1	3.6
Other Organic Products	0	0.0
Farms Reporting Transitional Organic Products	2	7.1
Hay or Field Crops	1	3.6
Fruits, Veg. or Greenhouse Products	1	3.6
Animals or Animal Products	0	0.0
Other Organic Products	0	0.0
Farms Reporting Not Certified Organic Products	20	71.4
Hay or Field Crops	13	46.4
Fruits, Veg. or Greenhouse Products	3	10.7
Animals or Animal Products	11	39.3
Other Organic Products	0	0.0

Per Cent of All Organic Farms Reporting Types of Organic Production



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. * seeded acreage x - confidential
 "# Farms" refers to number of farms reporting. "% Total Farms" refers to % of total farms reporting organic products.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch

2006 Agriculture Profile - 5. Land Management and Farm Operators

Land Management	# Farms	Acres	% Area
Farms Reporting	1,058	725,426	100.0
Use of Irrigation	763	268,597	37.0
Use of Commercial Fertilizer	662	386,354	53.3
Use of Herbicides	560	381,808	52.6
Use of Insecticides	150	41,865	5.8
Use of Fungicides	87	32,144	4.4

Tillage Practices	# Farms	Acres	% Distr.
Total Area Prepared for Seeding	760	449,511	100.0
Incorporating Most Residue into Soil	432	157,085	22.7
Retaining Most Residue on Surface	245	109,545	26.9
No Tillage Prior to Seeding	193	182,881	50.3

Manure Application	# Farms	% Farms
Farms Producing or Using Manure	673	63.6
Farms Applying Manure	515	48.7

Type of Application and Use of Land	# Farms	Acres	% Area
Composted Manure Incorporated	83	7,077	1.0
Field Crop Land	56	...	...
Hay and Pasture Land	27	...	...
Other Land	10	...	...
Composted Manure Not Incorporated	50	2,094	0.3
Field Crop Land	13	...	...
Hay and Pasture Land	38	...	...
Other Land	1	...	...
Solid Manure Incorporated	306	45,550	6.3
Field Crop Land	273	...	...
Hay and Pasture Land	29	...	...
Other Land	14	...	...
Solid Manure Not Incorporated/Injected	80	5,159	0.7
Field Crop Land	27	...	...
Hay and Pasture Land	51	...	...
Other Land	3	...	...
Liquid Manure Incorporated/Injected	77	9,989	1.4
Field Crop Land	67	...	...
Hay and Pasture Land	10	...	...
Other Land	3	...	...
Liquid Manure Not Incorporated/Injected	32	2,349	0.3
Field Crop Land	11	...	...
Hay and Pasture Land	23	...	...
Other Land	0	...	...
Liquid Manure Applied by Irrigation	7	x	x
Field Crop Land	3	...	...
Hay and Pasture Land	4	...	...
Other Land	0	...	...

Weed Control on Summerfallow	# Farms	Acres	% Distr.
Total Summerfallow Land	158	45,837	100.0
Chemical Only	70	27,008	58.9
Tillage Only	52	7,351	16.0
Tillage and Chemical Combination	51	11,478	25.0

Farms Reporting Soil Conservation Practices	# Farms	% Farms
Crop Rotation	682	64.5
Rotational Grazing	265	25.0
Winter Cover Crops	54	5.1
Buffer Zones Around Water Bodies	118	11.2
Windbreaks or Shelterbelts	333	31.5
Green Manure Crops for Plough-Down	31	2.9

Farm Operators*	Number	% Alta.
Total Operators	1,510	2.1

Total Operators:	% Distr.
On Farms with One Operator	630 41.6
On Farms with Two or More Operators	885 58.4
Total Male Operators	1,160 76.8
Total Female Operators	350 23.2

Average Age of Farm Operators	Age in Years
All Operators	50.9
On Farms with One Operator	52.3
On Farms with Two Operators	49.9

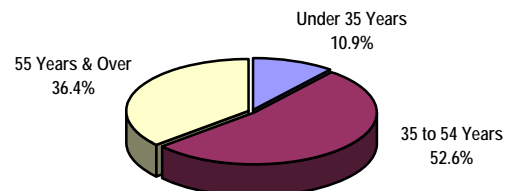
Farm Operators by Age Class	Number	% Distr.
Under 35 Years	165	10.9
35 - 54 Years	795	52.6
55 Years and Over	550	36.4

Farm Work and Non-Farm Work	Number	% Distr.
Operators Reporting No Paid Non-Farm Work	855	56.8
Operators Reporting Paid Non-Farm Work	650	43.2

Average Hours of Farm Work per Week	Number	% Distr.
Less than 20 Hours	425	28.3
20 - 40 Hours	330	22.0
More than 40 Hours	745	49.7

Average Hours of Non-Farm Work per Week	Number	% Distr.
Less than 20 Hours	170	26.2
20 - 40 Hours	235	36.2
More than 40 Hours	245	37.7

Per Cent Distribution of Farm Operators by Age



Note: Regional data do not include municipalities where confidentiality applies. Numbers may not add up due to rounding. x - confidential ... not available
 "# Farms" refers to number of farms reporting. "% Area" refers to per cent of total farm land area. * Farm Operator data has been randomly rounded, therefore differences may exist between the rounded totals and the sum of their rounded components.

Source: Statistics Canada, 2006 Census of Agriculture

Refer to census definitions and notes for more information.

Prepared by: Alberta Agriculture and Rural Development, Economics and Competitiveness Division, Statistics and Data Development Branch