



## MEDIA ADVISORY

"The Voice of Manitoba Farmers"  
203-1700 Ellice Ave. Winnipeg MB. R3H 0B1  
tel: 204.697.1140 fax: 204.697.1109  
[kap@kap.mb.ca](mailto:kap@kap.mb.ca) [www.kap.mb.ca](http://www.kap.mb.ca)

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### **Prairie Grown Commodities Key for New Farmer's Share Research Project**

**Winnipeg** – Today at The Historic Forks Market, Keystone Agricultural Producers (KAP), Manitoba's largest general farm organization, released its study on farmer income in relation to what consumers spend on groceries. The Farmer's Share research project was commissioned by KAP, the Agricultural Producers Association of Saskatchewan, and Wild Rose Agricultural Producers of Alberta.

Researcher Dr. Alma Kennedy has conducted the study for the groups since 2008. This year, Dr. Kennedy developed a new Farmer's Share calculation to specifically reflect Prairie province farm produce and to include consumer costs at three grocery store chains, up from one chain surveyed previously.

"We are pleased to continue this project and we are eager to use this information to explain the farmer's share of the cost of food paid by Manitoba consumers," said Doug Chorney, KAP President. "The hope is that they will become more aware about the farmer's share in the value chain and the need to improve the portion which is returned to the farm gate."

The Farmer's Share is a snapshot of what consumers pay for products such as vegetables, grains, dairy products and meat as well as what the farmer receives from products when they leave the farm. The study tracked prices for items such as carrots, potatoes, cereal, bread, yogurt, eggs, pork and chicken. With a total grocery bill of \$90.10 for the products studied, the 2011 farmer's share for different food groups was as follows: Vegetables 28 per cent, Grain 5 per cent, Dairy 55 per cent and Meat and Meat Alternatives 41 per cent. The overall farmer's share for 2011 was 39 per cent, which was slightly higher than in previous years. This reflected the addition of the two grocery chains to the study.

"This year we focused in on specific food items that most consumers buy each week and we eliminated items that were produced outside of the Prairie provinces, such as in the US," said Dr. Alma Kennedy. "The results show that little has changed since 2010 regarding the cost of groceries and the share the farmer receives, and we believe it was the right time to make changes to the study."

Project data shows that the farmer's share for vegetables has been declining gradually for three years with the shares for grain and dairy showing slight increases. The

farmer's share for meat and meat alternatives has risen steadily over the years reflecting a gradual rise in the farm price while the consumer cost remained fairly stable.

In most cases, the farmer's share of the consumer's food dollar is relatively small. Devastating weather events such as the 2011 Flood, the rising cost of inputs, and other increasing farm expenses put a strain on farmers' bottom lines. KAP believes an increase in the farmer's share would make a significant difference to family farm incomes. KAP is encouraging awareness about the share farmers receive from the products they grow and raise and is now promoting The Farmer's Share through a Winnipeg Transit advertising campaign which runs to September 15, 2011. The bus advertisement depicts the farmer's share of a slice of bread. The advertisement image and Farmer's Share report are available at [www.kap.mb.ca](http://www.kap.mb.ca).

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**Attached:** Farmer's Share Report

**For more information, please contact:**

Doug Chorney, KAP President. (204) 785-3626.

Dr. Alma Kennedy, Researcher. (204) 998-1791 or (204) 417-7617

Kristen Lucyshyn, KAP Communications. Office: (204) 697-1140. Cell: (204) 792-2661.

*Keystone Agricultural Producers is Manitoba's largest general farm policy organization, representing over 7,000 farm families and 22 commodity groups throughout the province. Our strength is our democratic structure, and our mission is to represent and promote the interests of the province's farm families.*

**THE FARMER'S SHARE  
2011 UPDATE**

**Submitted to**

**Keystone Agricultural Producers**

**by**

**Dr. Alma Kennedy**

**July 20, 2011**

## **STUDY METHODS**

“The Farmer’s Share” is an analysis of farmer income in relation to consumer money spent on groceries. Our previous Farmer’s Share reports were published in 2008, 2009 and 2010 and were based on a basket of groceries that would feed a family of four for one week.

Although very informative, the previous Farmer’s Share reports had somewhat limited application to the Prairie provinces as many of the grocery items were farmed and/or processed in non-Prairie provinces or in the United States and other countries.

Characteristics of the 2011 Farmer’s Share:

- All grocery items are grown in Prairie provinces or processed from items grown in Prairie provinces.
- The grocery items are categorized as:
  - Vegetables (peas, carrots, onions and potatoes)
  - Grains (cereal, bread and oats)
  - Dairy (1% milk, 1% yoghurt and cheese)
  - Meat and Meat Alternatives (beef, turkey, eggs, pork, chicken and red kidney beans).
- Groceries were priced on May 10 or 11, 2011 in grocery stores located in West, South and North Winnipeg, respectively.
- On each pricing day prices were recorded at Chain #1, Chain #2 and Chain #3. This enabled us to compare prices among grocery chains.
- Farm prices were acquired from mid-May to mid-June.
- The Farmer’s Share of the money spent on many food items required extensive calculations. For example, processing of milk into yoghurt and cheese had to be considered in the calculation of the Farmer’s Share for these items. Similarly, a recipe for the baking of bread had to be considered in the calculation of the Farmer’s Share for grain. Finally, dressing per cent and meat yield of carcasses had to be considered in the calculation of the Farmer’s Share of Meat and Alternative products.
- The Farmer’s Share is calculated as:
$$\frac{\text{Consumer Cost}}{\text{Farm Price}}$$
- All foods in the new 2011 Farmer’s Share Survey were also included in previous surveys. This enabled us to compare the new data to that of previous surveys.

## **GROCERY CHAIN COMPARISONS**

Table 1 shows the price of each food item in all nine stores surveyed while Figure 1 shows the comparison of the average price of each food item in three grocery chains in 2011. Chain #1 is the store surveyed in previous years. Overall the price of groceries was \$90.34. Chain differences mainly were due to higher costs in Chain #1 for peas, beef, turkey, pork and chicken. Chain #3 had particularly low costs for beef, turkey and pork. Inclusion of the three grocery chains in the new survey will yield a better estimate of the Farmer's share as it accounts for variations in costs for consumers. There was very little variation in cost among locations within a particular grocery chain. For this reason, only one location per chain will be surveyed in the future.

## **CONSUMER COSTS**

- Figure 2 shows the yearly comparison of food costs for Chain #1 where 4 years of data is available. The cost of peas and yoghurt increased in 2011. Low costs for bread, beef, turkey and chicken were found in 2010 but returned to 2008/2009 levels in 2011. The cost of cheese was high in 2010 but returned to 2008/2009 levels in 2011. Yearly fluctuations in costs of one grocery chain may have influenced the calculation of the Farmer's Share in the past. Inclusion of three grocery chains in this 2011 survey and in the future should yield an accurate estimate of the Farmer's Share.
- Figure 2 suggests that there has not been a consistent change in the cost of any one of the food groups over the past four years.
- Appendix 1 shows the average food prices for the three stores of each chain.
- Figure 3 compares food costs for 2008, 2009 and 2010 (Chain #1) only and for the mean of all chains in 2011. These are the values that will be used for comparison to all future years. The cost of peas and yoghurt increased in 2011. Low costs for bread and turkey were found in 2010 but returned to near 2008/2009 values in 2011. Low costs for beef and chicken were found in 2010 and remained low in 2011. The cost of cheese was high in 2010 but reached an all-time low in 2011. Some of the fluctuations may reflect surveying only one grocery chain in previous years. Inclusion of three grocery chains for grocery costs in this 2011 survey and in the future should yield an accurate estimate of food costs and the Farmer's Share.
- It should be noted that food items in the categories of dairy and meat make up the majority of money spent on food items and so they will greatly influence the overall Farmer's Share.

## **FARM PRICES and FARMER'S SHARE**

- Appendix 2 includes food cost, farm price and the Farmer's Share for each individual grocery item.
- Table 2 includes the consumer cost, farm price and the Farmer's Share for each food category for each year. The 2011 Farmer's Share for each food group was as follows:

FOOD GROUP	VEGETABLES	GRAIN	DAIRY	MEAT
FARMER'S SHARE	28%	5%	55%	41%

The very low cost for grain indicates that transportation and processing of grain into final products accounts for most of the consumer cost. Dairy and meat products require low processing and so the farmer receives a greater share than for vegetables and grain.

- Appendix 3 includes the Total Cost to the Consumer and Total Farm Price for each food category in 2011.
- Table 2 shows that the Farmer's Share for vegetables has been declining gradually for three years because the farm price has been declining while the consumer cost rises. The Farmer's Share for grain rose in 2011 reflecting a greater rise in the farm price than the consumer price. The Farmer's Share for dairy rose slightly in 2011 as the farm price dropped less than did the consumer cost. Finally, the Farmer's Share for meat and meat alternatives has risen steadily over the years reflecting a gradual rise in the farm price while the consumer cost remained fairly steady.
- The overall consumer costs, farm prices and overall Farmer's Share values for each year are given in Table 3. Total consumer cost in 2011 was \$90.10 which was lower than all previous years. It should be noted that the low consumer cost in 2011 was in part due to inclusion of consumer costs for Chain #2 and Chain #3 as well as Chain #1 which was used in previous years. If we had only used the grocery Chain #1 consumer cost, as was the case for previous years, the total consumer cost would have been \$101.51 for 2011. The farm price for 2011 (\$35.48) was intermediate compared to previous years. This value is not influenced by the number of grocery chains used.
- The overall Farmer's Share of 0.39 for 2011 (Table 3) was higher than in previous years. This reflected the addition of the two grocery chains to the study this year.

## **SUMMARY**

A new Farmer's Share calculation has been developed to specifically reflect Prairie province farm produce and to include consumer costs at three grocery chains.

Reflecting the addition of two grocery chains to the study, the Farmer's Share of 2011 was 0.39. If the two chains had not been included, the Farmer's Share would have been 0.35 which was equal to the values (0.34 and 0.35) found in 2008 and 2009 respectively and was lower than the value of 0.38 found in 2010. All three grocery chains will be included in future studies.

**TABLE 1 PRICES**

		<b>VEGETABLES</b>				<b>GRAINS</b>			<b>DAIRY</b>		
		Peas Green Giant 759 g	Carrots Peak 1 lb	Onion Yellow 1 lb	Potatoes (in bag up to 20 lb) 1 lb	Cereal MiniWheat 540 g	Bread 100% WW 675 g see*below	Oats RobinHood 3 kg Quick	Milk 1% 4 L	Yoghurt Silhouette 0% fat 650 g	Cheese Cheddar 1 kg
<b>Chain#1</b>	West	\$ 4.11	\$ 1.15	\$ 1.15	\$ 0.80	\$ 3.15	\$ 3.29	\$ 2.60	\$ 4.39	\$ 3.50	\$ 8.06
<b>Chain#1</b>	North	\$ 4.11	\$ 1.00	\$ 0.66	\$ 0.80	\$ 3.15	\$ 3.29	\$ 2.60	\$ 4.39	\$ 3.00	\$ 13.54
<b>Chain#1</b>	South	\$ 4.11	\$ 1.15	\$ 0.67	\$ 0.90	\$ 3.15	\$ 2.99	\$ 2.60	\$ 4.39	\$ 3.50	\$ 12.32
<b>Chain#2</b>	West	\$ 3.26	\$ 0.80	\$ 0.67	\$ 0.40	\$ 3.14	\$ 3.87	\$ 2.43	\$ 4.37	\$ 2.49	\$ 11.20
<b>Chain#2</b>	North	\$ 3.26	\$ 0.80	\$ 0.67	\$ 0.40	\$ 3.14	\$ 2.97	\$ 2.43	\$ 4.40	\$ 2.49	\$ 11.20
<b>Chain#2</b>	South	\$ 3.26	\$ 0.80	\$ 0.67	\$ 0.40	\$ 3.14	\$ 3.48	\$ 2.43	\$ 4.37	\$ 2.49	\$ 11.20
<b>Chain#3</b>	West	\$ 2.99	\$ 1.00	\$ 0.75	\$ 0.50	\$ 3.99	\$ 3.79	\$ 2.16	\$ 4.49	\$ 3.99	\$ 10.65
<b>Chain#3</b>	North	\$ 2.99	\$ 1.00	\$ 0.75	\$ 0.30	\$ 3.99	\$ 1.99	\$ 2.16	\$ 4.49	\$ 3.99	\$ 10.65
<b>Chain#3</b>	South	\$ 2.99	\$ 1.00	\$ 0.75	\$ 0.50	\$ 3.99	\$ 3.49	\$ 2.16	\$ 4.49	\$ 3.99	\$ 11.41
<b>TOTAL</b>		<b>\$ 31.08</b>	<b>\$ 8.70</b>	<b>\$ 6.74</b>	<b>\$ 5.00</b>	<b>\$ 30.84</b>	<b>\$ 29.16</b>	<b>\$ 21.57</b>	<b>\$ 39.78</b>	<b>\$ 29.44</b>	<b>\$ 100.23</b>
<b>AVERAGE</b>	<b>2011</b>	<b>\$ 3.45</b>	<b>\$ 0.97</b>	<b>\$ 0.75</b>	<b>\$ 0.56</b>	<b>\$ 3.43</b>	<b>\$ 3.24</b>	<b>\$ 2.40</b>	<b>\$ 4.42</b>	<b>\$ 3.27</b>	<b>\$ 11.14</b>

		<b>MEAT AND ALTERNATIVES</b>							<b>TOTAL ALL GROCERIES</b>	
		Beef Sirloin 1 kg	Turkey Breast 1 kg	Eggs Large 1 kg	Pork Chop Boneless 1 kg	Chicken Breast Boneless Skinless1kg	Beans Red Kidney 650ml			
<b>Chain#1</b>	West	\$ 16.51	\$ 18.72	\$ 2.61	\$ 11.66	\$ 15.41	\$ 1.54	<b>\$ 98.65</b>		
<b>Chain#1</b>	North	\$ 16.51	\$ 18.72	\$ 2.61	\$ 11.66	\$ 17.40	\$ 1.54	<b>\$ 104.98</b>		
<b>Chain#1</b>	South	\$ 16.51	\$ 15.41	\$ 2.61	\$ 11.66	\$ 17.40	\$ 1.54	<b>\$ 100.91</b>		
<b>Chain#2</b>	West	\$ 11.98	\$ 16.38	\$ 2.39	\$ 9.91	\$ 14.68	\$ 1.49	<b>\$ 79.38</b>		
<b>Chain#2</b>	North	\$ 10.48	\$ 16.38	\$ 2.24	\$ 9.85	\$ 13.13	\$ 1.49	<b>\$ 75.25</b>		
<b>Chain#2</b>	South	\$ 9.88	\$ 16.38	\$ 2.24	\$ 9.91	\$ 10.96	\$ 1.49	<b>\$ 73.02</b>		
<b>Chain#3</b>	West	\$ 10.71	\$ 15.99	\$ 2.49	\$ 7.69	\$ 13.65	\$ 1.00	<b>\$ 85.84</b>		
<b>Chain#3</b>	North	\$ 8.80	\$ 14.60	\$ 2.49	\$ 9.90	\$ 13.95	\$ 1.00	<b>\$ 83.05</b>		
<b>Chain#3</b>	South	\$ 8.99	\$ 13.21	\$ 2.49	\$ 7.69	\$ 13.65	\$ 1.00	<b>\$ 81.80</b>		
<b>TOTAL</b>		<b>\$ 110.37</b>	<b>\$ 145.79</b>	<b>\$ 22.17</b>	<b>\$ 89.93</b>	<b>\$ 130.23</b>	<b>\$ 12.09</b>	<b>\$ 782.88</b>		
<b>AVERAGE</b>	<b>2011</b>	<b>\$ 12.26</b>	<b>\$ 16.20</b>	<b>\$ 2.46</b>	<b>\$ 9.99</b>	<b>\$ 14.47</b>	<b>\$ 1.34</b>	<b>\$ 90.35</b>		

Table 2 Farmer's Share by Food Group

**VEGETABLES**

YEAR	759 g Peas	1 lb Carrots	1 lb Onion	1 lb Potatoes	TOTAL Cost	TOTAL Farm Price	VEGETABLE FARMER'S SHARE
2008	\$ 2.27	\$ 1.02	\$ 0.69	\$ 0.60	\$ 4.58	\$ 1.78	\$ 0.39
2009	\$ 2.35	\$ 0.97	\$ 1.00	\$ 0.80	\$ 5.12	\$ 1.77	\$ 0.35
2010	\$ 2.51	\$ 1.58	\$ 1.00	\$ 0.60	\$ 5.69	\$ 1.65	\$ 0.29
2011	\$ 3.45	\$ 0.97	\$ 0.75	\$ 0.56	\$ 5.73	\$ 1.60	\$ 0.28

**GRAINS**

YEAR	540 g Cereal	675 g Bread	1 kg Oats	TOTAL Cost	TOTAL Farm Price	GRAIN FARMER'S SHARE
2008	\$ 4.29	\$ 3.32	\$ 3.25	\$ 10.86	\$ 0.43	\$ 0.04
2009	\$ 2.80	\$ 2.62	\$ 3.28	\$ 8.70	\$ 0.33	\$ 0.04
2010	\$ 3.53	\$ 1.79	\$ 3.06	\$ 8.38	\$ 0.32	\$ 0.04
2011	\$ 3.43	\$ 3.26	\$ 2.40	\$ 9.09	\$ 0.46	\$ 0.05

**DAIRY**

YEAR	4 L 1% Milk	650 g Yoghurt	1 kg Cheese	TOTAL Cost	TOTAL Farm Price	DAIRY FARMER'S SHARE
2008	\$ 3.99	\$ 2.50	\$ 17.90	\$ 24.39	\$ 11.46	\$ 0.47
2009	\$ 4.59	\$ 2.17	\$ 14.80	\$ 21.56	\$ 11.59	\$ 0.54
2010	\$ 3.99	\$ 2.58	\$ 17.90	\$ 24.47	\$ 12.65	\$ 0.52
2011	\$ 4.42	\$ 3.27	\$ 7.76	\$ 18.83	\$ 10.30	\$ 0.55

**MEAT AND ALTERNATIVES**

YEAR	1 kg Beef	1 kg Turkey	1 doz LG Eggs	1 kg Pork	Skinless1kg Chicken	398ml Beans	TOTAL Cost	TOTAL Farm Price	MEAT FARMER'S SHARE
2008	\$ 7.69	\$ 18.72	\$ 2.17	\$ 8.13	\$ 16.27	\$ 0.99	\$ 53.97	18.10	\$ 0.34
2009	\$ 15.85	\$ 18.72	\$ 2.09	\$ 12.32	\$ 17.17	\$ 0.98	\$ 67.13	22.31	\$ 0.33
2010	\$ 11.88	\$ 10.34	\$ 2.09	\$ 12.75	\$ 14.97	\$ 1.29	\$ 53.32	19.70	\$ 0.37
2011	\$ 12.26	\$ 16.20	\$ 2.46	\$ 9.99	\$ 14.47	\$ 1.34	\$ 56.72	23.12	\$ 0.41

**Table 3 Overall Farmer's Share by Year**

<b>YEAR</b>	<b>TOTAL Cost</b>	<b>TOTAL Farm Price</b>	<b>OVERALL FARMER'S SHARE</b>
<b>2008</b>	<b>\$ 93.80</b>	<b>\$ 31.77</b>	<b>0.34</b>
<b>2009</b>	<b>\$ 102.51</b>	<b>\$ 36.00</b>	<b>0.35</b>
<b>2010</b>	<b>\$ 91.86</b>	<b>\$ 34.52</b>	<b>0.38</b>
<b>2011</b>	<b>\$ 90.10</b>	<b>\$ 35.48</b>	<b>0.39</b>

Figure 1. Store Comparison of Food Prices

TOTAL = Chain#1 \$101.51

Chain#2 \$85.95

Chain#3 \$83.56

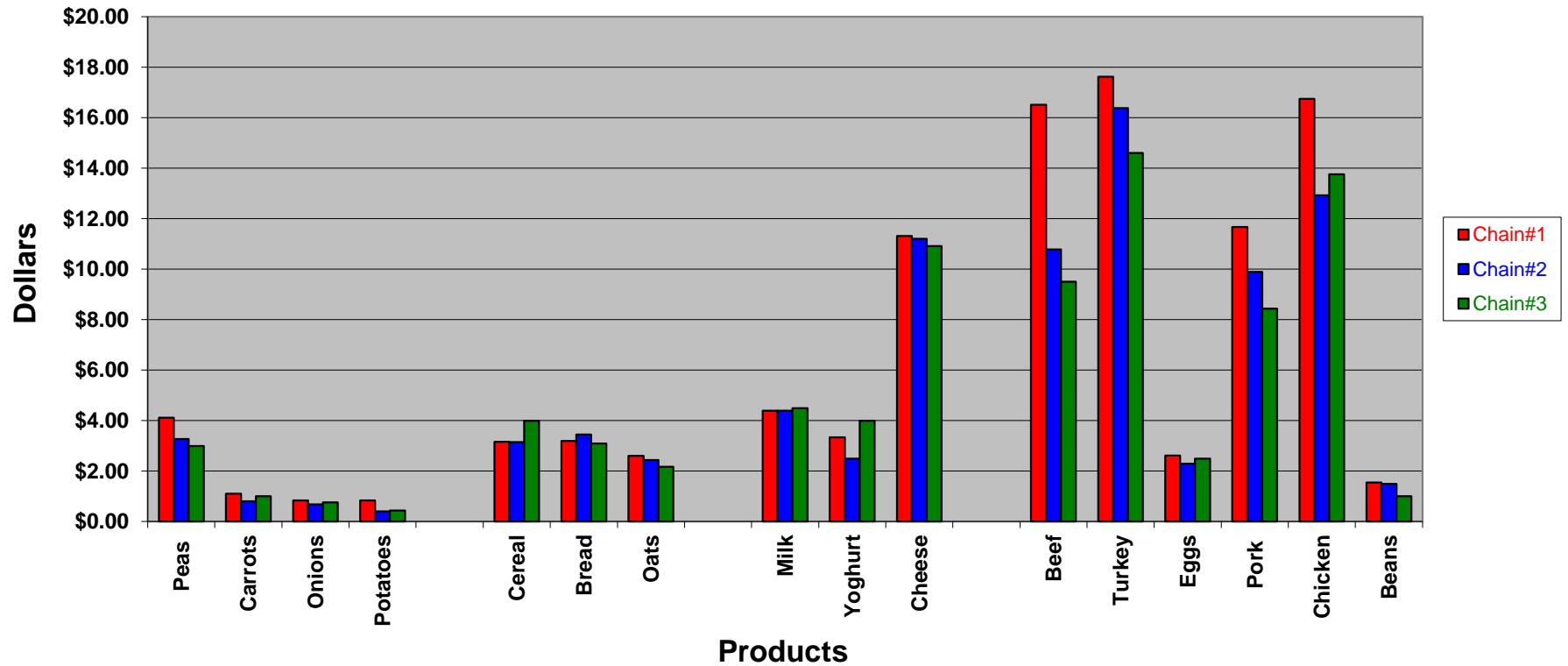
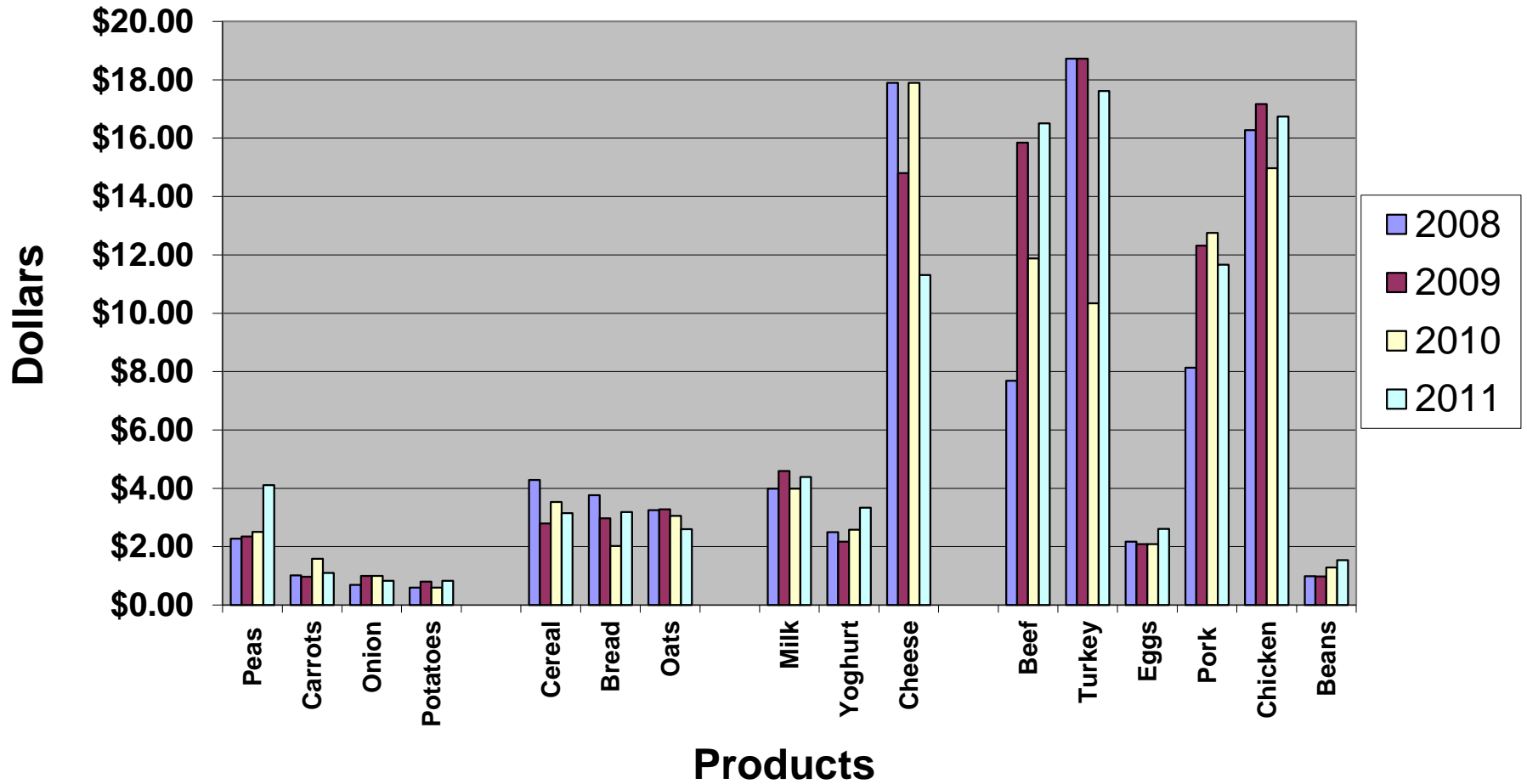
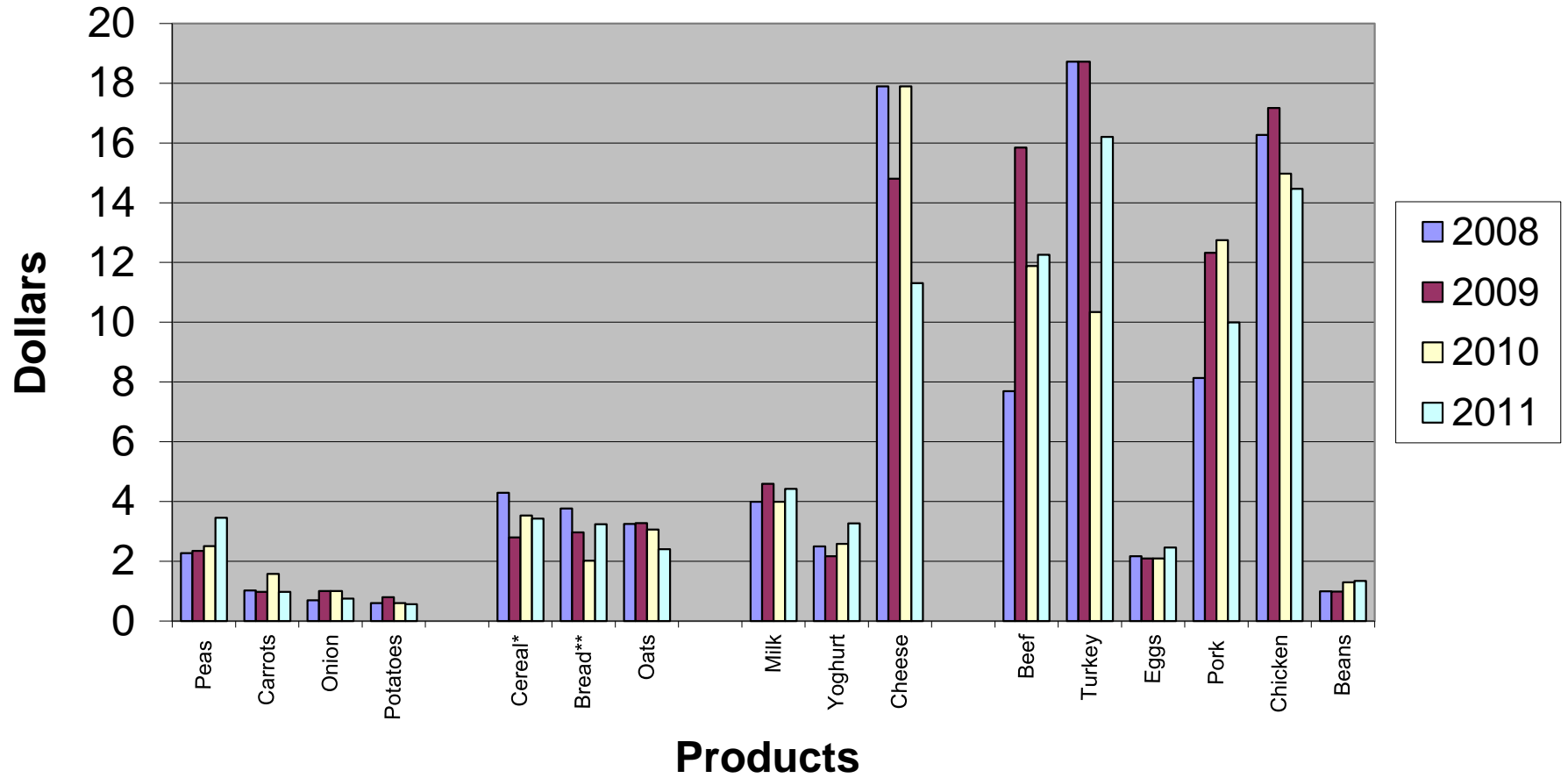


Figure 2. Year Comparison for Chain#1 Only



**Figure 3. Year Comparison**



**APPENDIX 1 Average Prices for the Three Store Chains**

	VEGETABLES				GRAINS			DAIRY		
	Peas	Carrots	Onion	Potatoes	Cereal	Bread	Oats	Milk	Yoghurt	Cheese
Chain#1	\$ 4.11	\$ 1.10	\$ 0.83	\$ 0.83	\$ 3.15	\$ 3.19	\$ 2.60	\$ 4.39	\$ 3.33	\$ 11.31
Chain#2	\$ 3.26	\$ 0.80	\$ 0.67	\$ 0.40	\$ 3.14	\$ 3.44	\$ 2.43	\$ 4.38	\$ 2.49	\$ 11.20
Chain#3	\$ 2.99	\$ 1.00	\$ 0.75	\$ 0.43	\$ 3.99	\$ 3.09	\$ 2.16	\$ 4.49	\$ 3.99	\$ 10.90

	MEAT AND ALTERNATIVES						TOTAL
	Beef	Turkey	Eggs	Pork	Chicken	Beans	
Chain#1	\$16.51	\$17.62	\$ 2.61	\$11.66	\$ 16.74	\$ 1.54	\$101.51
Chain#2	\$10.78	\$16.38	\$ 2.29	\$ 9.89	\$ 12.92	\$ 1.49	\$ 85.96
Chain#3	\$ 9.50	\$14.60	\$ 2.49	\$ 8.43	\$ 13.75	\$ 1.00	\$ 83.56
<b>TOTAL</b>							<b>\$271.04</b>
<b>AVERAGE</b>							<b>\$ 90.35</b>

**APPENDIX 2 Farmer's Share for Each Product**

**VEGETABLES**

YEAR	Consumer Cost			Consumer Cost			Consumer Cost			Consumer Cost		
	759 g	Farm Price	Peas Farmer's Share	1 lb Carrots	Farm Price	Carrots Farmer's Share	1 lb Onion	Farm Price	Onion Farmer's Share	1 lb Potatoes	Farm Price	Potatoes Farmer's Share
2008	2.27	0.11	0.05	1.02	0.90	0.88	0.69	0.20	0.29	0.60	0.57	0.95
2009	2.35	0.11	0.05	0.97	0.88	0.91	1.00	0.32	0.32	0.80	0.46	0.58
2010	2.51	0.10	0.04	1.58	0.93	0.59	1.00	0.26	0.26	0.60	0.36	0.60
2011	3.45	0.17	0.05	0.97	0.57	0.59	0.75	0.41	0.55	0.56	0.45	0.80

**GRAIN PRODUCTS**

YEAR	Consumer Cost			Consumer Cost			Consumer Cost		
	540 g Cereal	Farm Price	Cereal Farmer's Share	675 g Bread	Farm Price	Bread Farmer's Share	1 kg Oats	Farm Price	Oats Farmer's Share
2008	4.29	0.14	0.03	3.32	0.18	0.05	3.25	0.11	0.03
2009	2.80	0.11	0.04	2.62	0.15	0.06	3.28	0.07	0.02
2010	3.53	0.09	0.03	1.79	0.12	0.07	3.06	0.11	0.04
2011	3.16	0.14	0.04	3.26	0.16	0.05	2.40	0.16	0.07

**DAIRY**

YEAR	Consumer Cost			Consumer Cost			Consumer Cost		
	4 L 1% Milk	Farm Price	Milk Farmer's Share	650 g Yoghurt	Farm Price	Yoghurt Farmer's Share	1 kg Cheese	Farm Price	Cheese Farmer's Share
2008	3.99	2.68	0.67	2.50	0.58	0.23	17.90	8.20	0.46
2009	4.59	2.94	0.64	2.17	0.64	0.29	14.80	8.01	0.54
2010	3.99	3.00	0.75	2.58	0.65	0.25	17.90	9.00	0.50
2011	4.42	2.07	0.47	3.27	0.45	0.14	11.14	7.78	0.70

**MEAT AND ALTERNATIVES**

YEAR	Consumer Cost			Consumer Cost			Consumer Cost			Consumer Cost			Consumer Cost					
	1 kg Beef	Farm Price	Beef Farmer's Share	1 kg Turkey	Farm Price	Turkey Farmer's Share	1 doz LG Eggs	Farm Price	Eggs Farmer's Share	1 kg Pork	Farm Price	Pork Farmer's Share	Skinless 1kg Chicken	Farm Price	Chicken Farmer's Share	398 ml Beans	Farm Price	Beans Farmer's Share
2008	7.69	4.40	0.57	18.72	2.91	0.16	2.17	1.66	0.76	8.13	3.20	0.39	16.27	5.58	0.34	0.99	0.35	0.35
2009	15.85	8.63	0.54	18.72	2.91	0.16	2.09	1.54	0.74	12.32	2.53	0.21	17.17	6.38	0.37	0.98	0.32	0.33
2010	11.88	6.74	0.57	10.34	2.00	0.19	2.09	1.63	0.78	12.75	3.13	0.25	14.97	6.03	0.40	1.29	0.17	0.13
2011	12.26	7.61	0.62	16.20	3.12	0.19	2.46	1.82	0.74	9.99	3.31	0.33	14.47	6.82	0.47	1.34	0.44	0.33

### APPENDIX 3 Food Cost to the Consumer and Farmer's Income by Year

#### CONSUMER COST

YEAR	VEGETABLE TOTAL Consumer Cost	GRAIN TOTAL Consumer Cost	DAIRY TOTAL Consumer Cost	MEAT TOTAL Consumer Cost	OVERALL TOTAL Consumer Cost
2008	\$ 4.58	\$ 10.86	\$ 24.39	\$ 53.97	\$ 93.81
2009	\$ 5.12	\$ 8.70	\$ 21.56	\$ 67.13	\$ 102.51
2010	\$ 5.69	\$ 8.38	\$ 24.47	\$ 53.32	\$ 91.86
2011	\$ 5.73	\$ 8.82	\$ 18.83	\$ 56.72	\$ 90.10

#### FARMER'S INCOME

YEAR	VEGETABLE TOTAL Farm Price	GRAIN TOTAL Farm Price	DAIRY TOTAL Farm Price	MEAT TOTAL Farm Price	OVERALL TOTAL Farm Price
2008	\$ 1.78	\$ 0.43	\$ 11.46	\$ 18.10	\$ 31.77
2009	\$ 1.77	\$ 0.33	\$ 11.59	\$ 22.31	\$ 36.00
2010	\$ 1.85	\$ 0.32	\$ 12.65	\$ 19.71	\$ 34.52
2011	\$ 1.60	\$ 0.46	\$ 10.30	\$ 23.12	\$ 35.48