



Agriculture and
Agri-Food Canada

Agriculture et
Agroalimentaire Canada



*Medium Term Outlook
for Canadian Agriculture
International and Domestic Markets*

February 2011

Canada 

Medium Term Outlook for Canadian Agriculture

International and Domestic Markets

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Foreword

- The purpose of this document is to describe the features of the Agriculture and Agri-Food Canada (AAFC) Medium Term Outlook for the international and national agricultural markets covering the 2010 to 2020 period. The outlook is an attempt to outline a plausible future of the international and domestic agri-food sectors. It serves as a benchmark for discussion and scenario analysis.
- The outlook makes specific assumptions and outlines their implications. Since it assumes that policies remain unchanged from existing legislation, the outlook is not necessarily a forecast of future events. In particular there are no assumptions made regarding the outcome of the Doha round of trade negotiations and of possible future bilateral trade agreements. It also assumes no impact from climate change and from policy to mitigate climate change, nor significant animal disease outbreaks or unusual weather conditions over the period of the outlook. Finally, in the absence of a final WTO decision on the Mandatory Country of Origin Labeling (MCOOL), policies currently in place are maintained throughout the baseline.
- The international outlook was produced with the 2009 version of the AGLINK/COSIMO model of the Organization for Economic Cooperation and Development (OECD) and of the Food and Agriculture Organization (FAO) and the national outlook with the AAFC Food, and Agriculture Regional Model (FARM).
- The evolution of the world crude oil price reflects mostly the outlook indicated by Natural Resources Canada in the fall of 2010. The macro-economic forecasts released by the OECD in September 2009 and by the World Bank in June 2009 were adjusted using more current information. Exchange rates were updated to reflect the information available as of September 2010. The agricultural outlook reflects short term price forecasts produced and released by the U.S. Department of Agriculture (USDA) in October 2010.
- The Canadian macro-economic forecasts for 2010 to 2015 are from the Conference Board of Canada outlook published in September 2010. The yearly growth rate in 2015 was maintained for each year of the period 2016 to 2020 for each macro-economic variables used in FARM.

Summary of the international markets

- The OECD as a group is recovering very slowly from the recession with an average growth rate of only 1.7% in 2010. For the rest of the outlook an average annual growth rate of 2.6% is expected. The BRIC (Brazil, Russia, India and China) countries are still growing at rapid rate with an average of 7.6% in 2010 and an annual mean of 6.8% over the remaining years. The average growth rate of the other key countries is 3.6% in 2010 and 4.6% on average for the rest of the outlook period.
- Except for the euro, all other major currencies experienced a significant appreciation in real terms against the U.S. dollar in 2010. Considering the structural budget deficits and negative trade balance, the U.S. dollar is assumed to weaken in real terms against many currencies over the next 10 years.
- Oil prices are anticipated to increase by 30% in real terms compared to the 2008-2010 period. This will contribute to maintaining a strong Canadian dollar.
- As the ethanol industry in Brazil and the U.S. are moving toward flex-fuel cars the ethanol/gasoline price ratios will fall closer to their relative energy value.
- The world price of sugar should fall back to a more reasonable level but remain above the values recorded at the beginning of the century because of the competition for the use of cane from the ethanol industry.

Summary of the international markets (continued)

- In spite of short term fluctuations, the new higher world price plateau for cereals and oilseeds is here to stay. In absence of new weather events, prices should fall from their 2010-11 peaks in the short term.
- The growing biodiesel production resulting from the high crude oil price and the mandates and the additional demand generated from income growth in developing countries led to an increase in the world vegetable oil price in real terms.
- The debate over obesity is leading to a major collapse of the high fructose corn syrup (HFCS) industry in the U.S., freeing some corn for other uses.
- Cattle and hog prices will remain cyclical but will gradually and partially adjust to higher feed prices through a reduction in supply.
- However, because of productivity gains and changes in feeding practices (more short keep and greater use of DDG and wet DG) the livestock/feed price ratios will remain at a new lower plateau.
- Income growth of developing countries, natural resources constraints in Oceania, low export subsidies, export taxes in Argentina, high vegetable oil prices and higher feed costs all contribute to a new higher world price plateau for dairy products. This combined with a weak U.S. dollar led to the full integration of the U.S. butter and SMP industry into the world markets.

Summary of the national crop markets

- The key drivers of the Canadian crop outlook are world prices, the exchange rate and the limited growth of the red meat industry.
- 2010-11 has been very challenging for western Canadian producers due to excessive precipitation, a cold summer and excess soil moisture in most growing areas. As a result a significant portion of the western crop area was not seeded and/or suffered significant damage throughout the crop year yielding a poor harvest in quantity and/or quality. Growing conditions in eastern Canada were generally good in 2010-11.
- For the medium term, prices of grains, oilseeds and special crops are projected to be significantly higher than the period before 2006 in spite of a Canadian dollar at par with the US dollar, albeit price levels are expected to be below the peak of 2007-08. In response, total harvested area is projected to increase compared to the historical average (2005-2009). The largest increase is recorded for oilseeds followed by corn and special crops. Summer fallow area will continue to decline despite its temporary increase in 2010-11.
- Canada remains a net importer of feed grains in the short term because of excess moisture in the prairies. However, Canada returns to a net export position for feed grains in the medium term which will benefit livestock producers.
- Domestic biofuel production will count for a growing share of the targets.
- Canola crushing capacity expands significantly in the short-term and is expected to continue to expand further throughout the medium term, but strong production growth still results in large exports of canola seed. The larger use of canola oil for biodiesel production remains much smaller than the growth in canola oil production, leading to a strong increase in exports.

Summary of the national livestock markets

- Relatively high feed grain prices coupled with the implementation of MCOOL in the U.S. and the strong Canadian dollar affect the competitiveness of the Canadian red meat industry.
- In 2010, the cattle breeding herd reached its lowest level since 1997 and no increase is expected until 2012. As a result, the marketings of cattle are very low in 2012, 2013 and 2014 and start increasing again in 2015. MCOOL exerts more downward pressure on livestock prices than meat prices. As a result, a relatively larger share of cattle is diverted to domestic slaughter.
- The Federal Cull Breeding Swine Program (ended in 2009), the Hog Farm Transition and the Hog Industry Loan Loss Reserve Programs (ended in 2010), coupled with significant changes to the Québec ASRA program and relatively tight margins are all contributing to a lower swine herd in the short term. Although 2010 hog farm prices are significantly above 2009 levels, higher feed cost have kept profit margins relatively low. As a result, slaughter hog marketings will remain low in 2011 and will slightly increase in the medium term while keeping its cyclical pattern. In general the profitability of hog farming will be lower than hog processing partly because of MCOOL and this will lead to lower export of slaughter hogs compared to the historical average.
- Growth in consumption of poultry is expected to be lower with a more mature market. Following a major drop in the price of eggs in the U.S. in 2009, the levy to finance the use of Canadian eggs by the breaker industry increased significantly in 2010, and continues its upward trend over the medium term.
- Total milk production in 2010/11 is expected to be slightly higher than in the previous year. While there is growth in per capita consumption for some dairy products consumption, overall milk fat is stable limiting milk production to the growth in population. The SMP surplus still remains a deteriorating factor in the milk pool price.
- Weather events in 2010 will put upward pressures on food prices in 2011, but much less so compared to 2009, which was also affected by the depreciation of the Canadian dollar. Annual change is expected to average 2% over the medium term.
- High prices of grains and oilseeds will contribute to a strong positive trade balance.

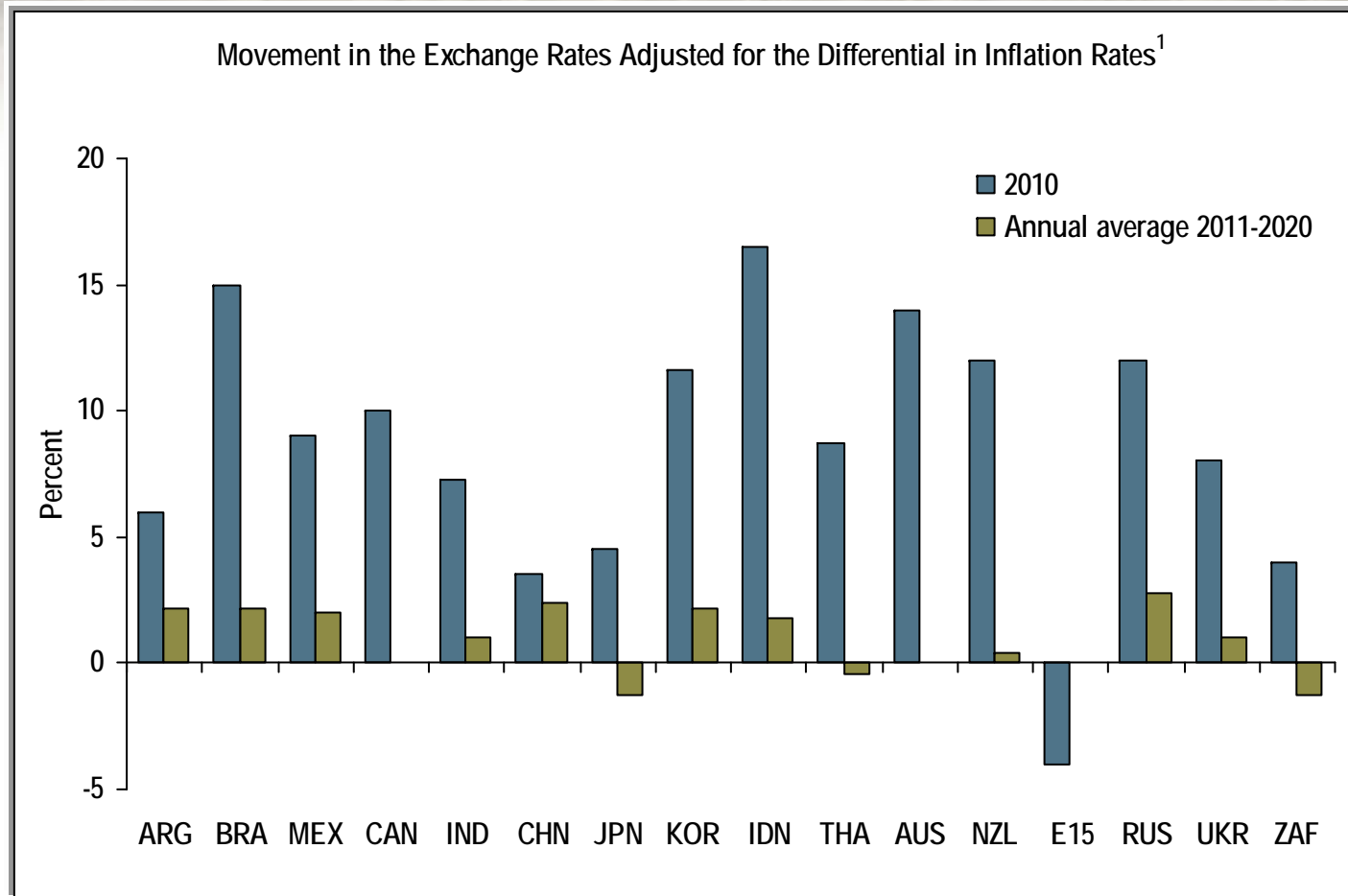


INTERNATIONAL MARKETS

Macroeconomic assumptions

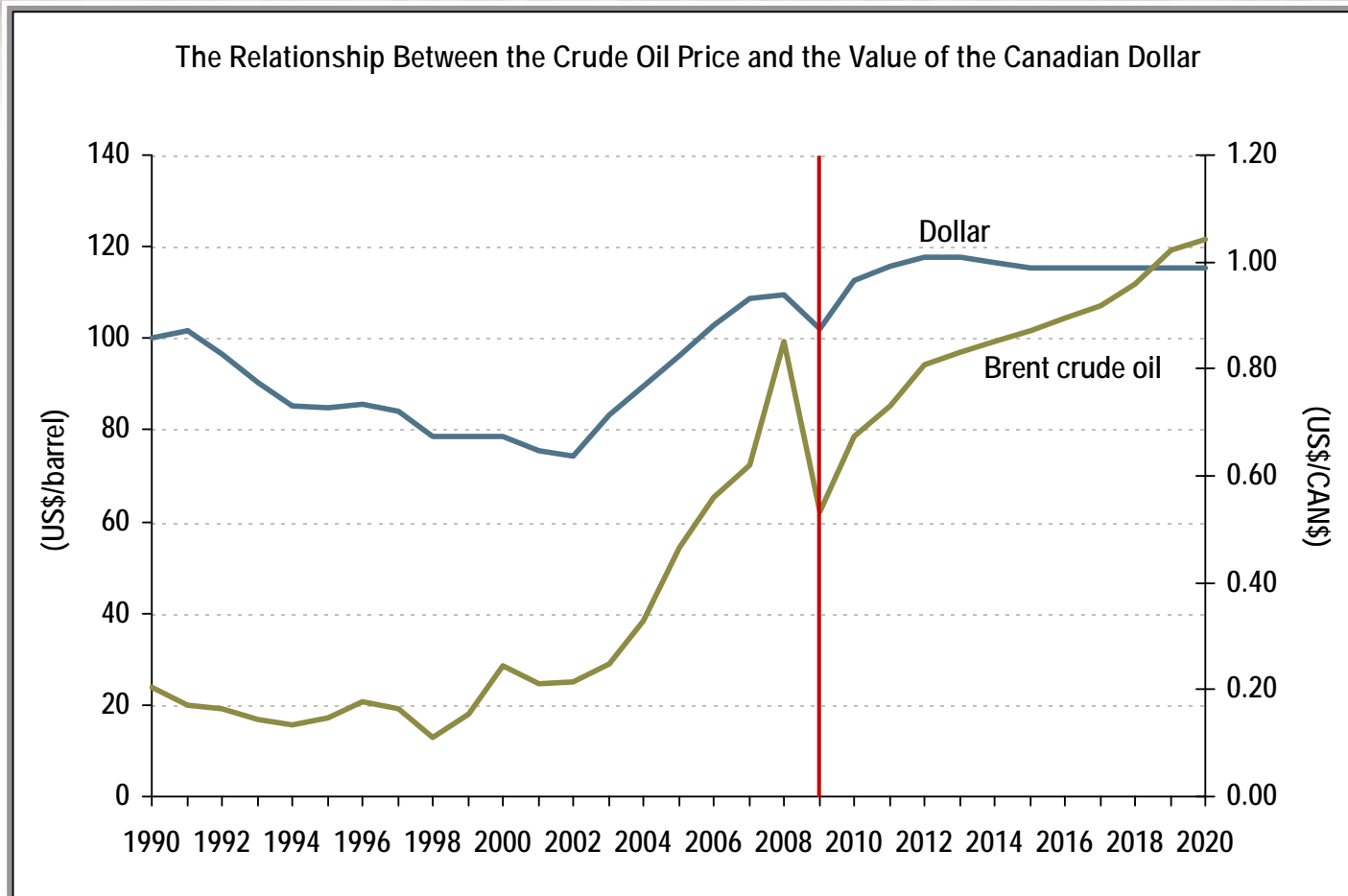
- The world population is expected to grow by slightly more than 1% per year over the period of the outlook. Growth in developing countries is anticipated to be three times higher than in the OECD and, as a result, the OECD's share should fall from 18 to 16% between 2009 and 2020.
- The OECD as a group is recovering very slowly from the recession with an average growth rate of only 1.7% in 2010. For the rest of the outlook an average annual growth rate of 2.6% is expected. The BRIC (Brazil, Russia, India and China) countries are still growing at a rapid rate with an average of 7.6% in 2010 and an annual mean of 6.8% over the remaining years. The average growth rate of the other key countries is 3.6% in 2010 and 4.6% on average for the rest of the outlook period.
- The inflation rate is in general low with an annual average of 2.1, 4.1 and 5.3% respectively for OECD, BRIC and a group of other key countries.
- The U.S. dollar depreciated in real terms against major currencies in 2010 with the exception of the euro (see next slide). Over the longer term it will continue to depreciate in real terms against the currencies of Argentina, Brazil, Mexico, China, Korea, Indonesia, India, Ukraine and Russia. It will be stable or almost stable against the currencies of Canada, Thailand, Australia, New Zealand and the European union while it will appreciate against the Japanese yen (which is very strong presently) and the south African rand.
- According to Natural Resources Canada, the international price of crude oil should increase by 48% in nominal terms between 2008 and 2030. This represents only a 4% increase in real terms. However compared to the level in 2009 it still represents a large increase and consistent with the idea that the era of cheap energy is over.

Except for the euro, all other major currencies experienced a significant appreciation in real terms against the U.S. dollar in 2010. Considering the structural budget deficits and negative trade balance, the U.S. dollar is assumed to weaken against many currencies



¹Country name abbreviations reflect those used by the United Nations.

Oil prices are anticipated to increase by 30% in real terms compared to the 2008-2010 period. This will contribute to maintaining a strong Canadian dollar

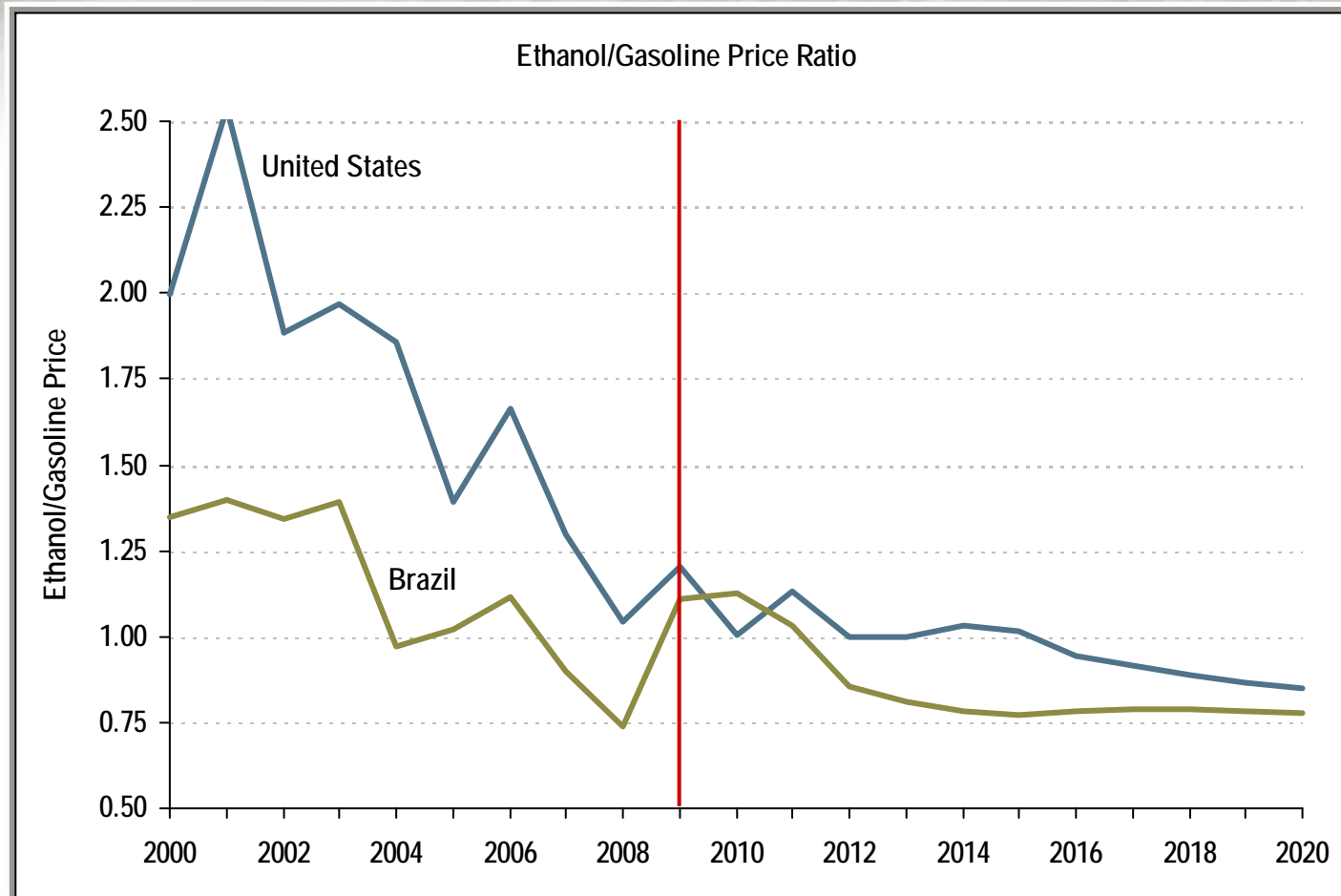


Foreign policies

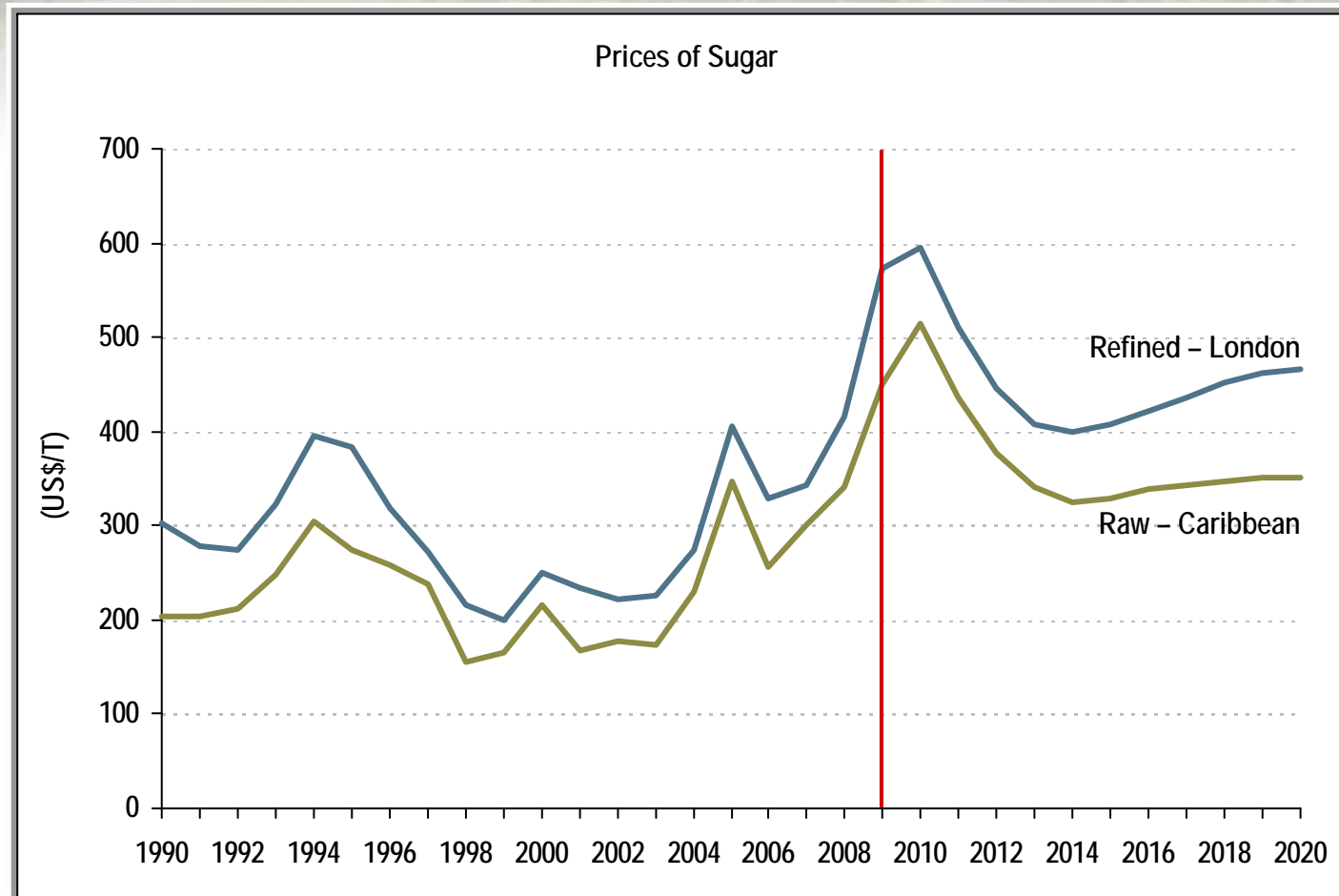
- The U.S. implemented MCOOL on September 30, 2008. The new U.S. Average Crop Revenue Election (ACRE) program is in operation but the participation rate is low.
- The mandatory 10% set-aside of arable land in the European Union has been eliminated over the entire outlook period. The gradual increase and the elimination of the milk production quota in the European Union is included in the outlook.
- A tax of 35% is imposed on Argentinean oilseed exports for the duration of the outlook.
- Russian grain exports will only be affected by controls in 2010-11.
- China's wheat and rice imports will remain much below their TRQ while oilseed imports will explode and coarse grain imports will reach 4 million tons.
- Mexican direct and Procampo payments are assumed to be stable in real terms.
- The bilateral trade agreement between the U.S. and South Korea is not included.
- U.S. sugar policy remains unchanged.
- The Atlantic and Pacific red meat markets remain segmented.

- It is assumed that all the yearly renewable fuel mandates announced by the U.S. in December 2007 will be at least reached over the outlook period except the cellulosic ethanol mandate. All the other measures will not be modified.
 - ❖ By 2015 the U.S. will be consuming 56.7 billion litres of corn based ethanol. The U.S. will be producing slightly more because Canada will be a net importer.
 - ❖ The filling rate of the cellulosic based ethanol mandate will vary between 15 and 19%. Most of that production will be from crop residues. Ethanol from dedicated biomass like switchgrass will only start to grow after 2012 and will not use a significant amount of cereals and oilseeds area harvested.
 - ❖ The bio-diesel mandate established at 3.78 billion litres will be met by 2012 and consumption will remain at that level thereafter. The mandate will be filled by local production. Tallow and inedible animal fat will never surpass 25% of the feedstock used, the rest will be coming from vegetable oils.
 - ❖ By 2018, 11.3 billion litres of ethanol will also be consumed under the other advanced biofuels mandate. This mandate will mostly be filled by dehydrated Brazilian ethanol imported through the Caribbean and from production of ethanol from non-agricultural feedstock in the U.S.
 - ❖ Prices of other advanced biofuels will be higher than corn based ethanol. It will, however, not be high enough to allow direct imports from Brazil since they will continue to be blocked by the large tariff. The price of cellulosic ethanol will be even higher in spite of technological progress.
- As a result of the announced increase in the maximum level of ethanol (from 10 to 15%) allowed in low blend cars, the amount of ethanol used by these cars will continue to surpass the effective mandates until 2014.
- The European Union fuel ethanol consumption should increase significantly, following the implementation of the new Renewable Energy Directive which calls for a 10% (energy basis) share of renewable energy in the transport fuel mix by 2020. They will only achieve their ethanol objective since bio-diesel will only represent 8% of diesel consumption. In both cases it still represents a large increase in consumption.
- World biofuels production should increase from 86 billion liters in 2008 to 220 in 2020.

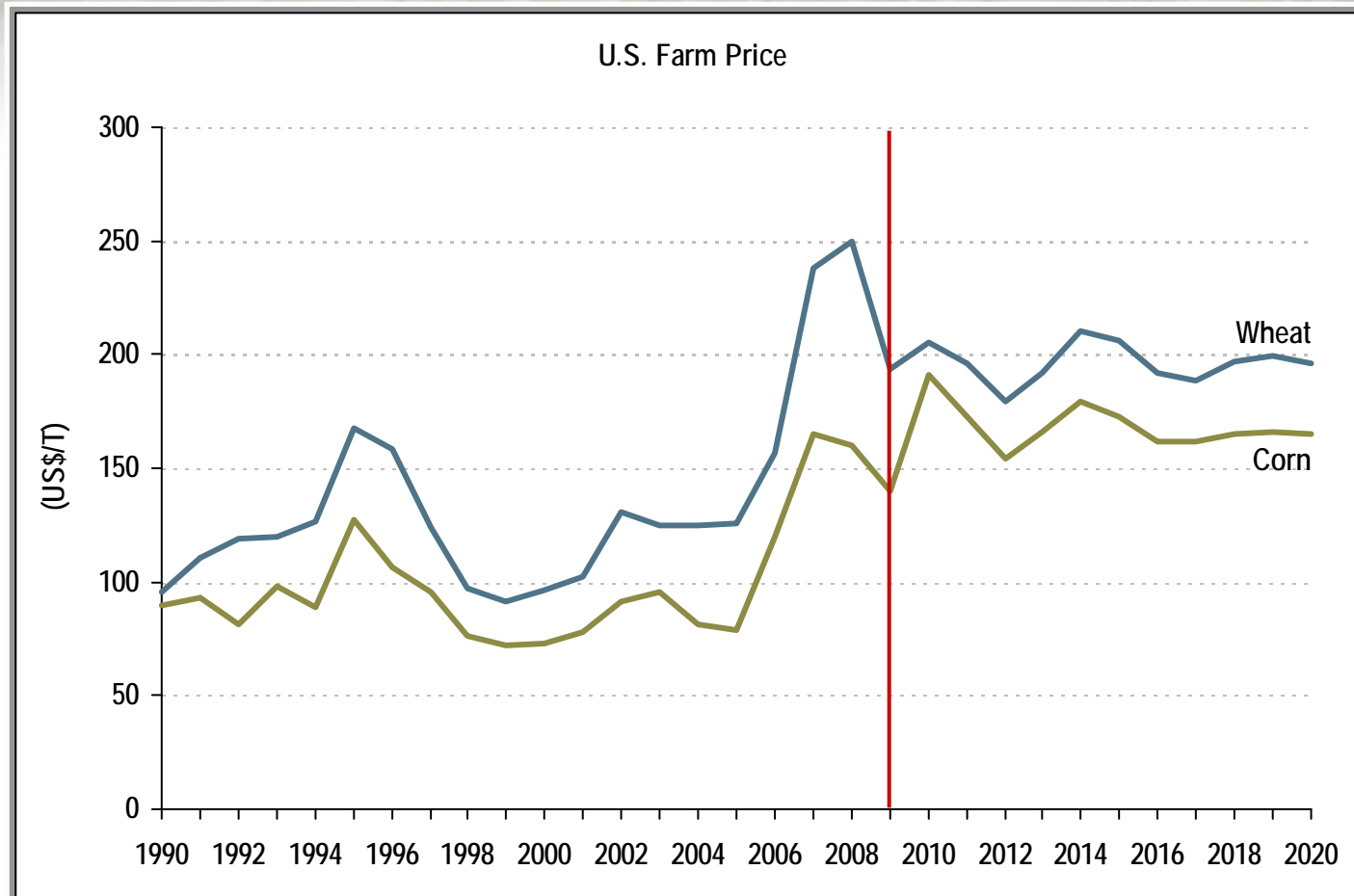
As the ethanol industry in Brazil and the U.S. are moving toward flex-fuel car the ethanol/gasoline price ratios fall closer to their relative energy value



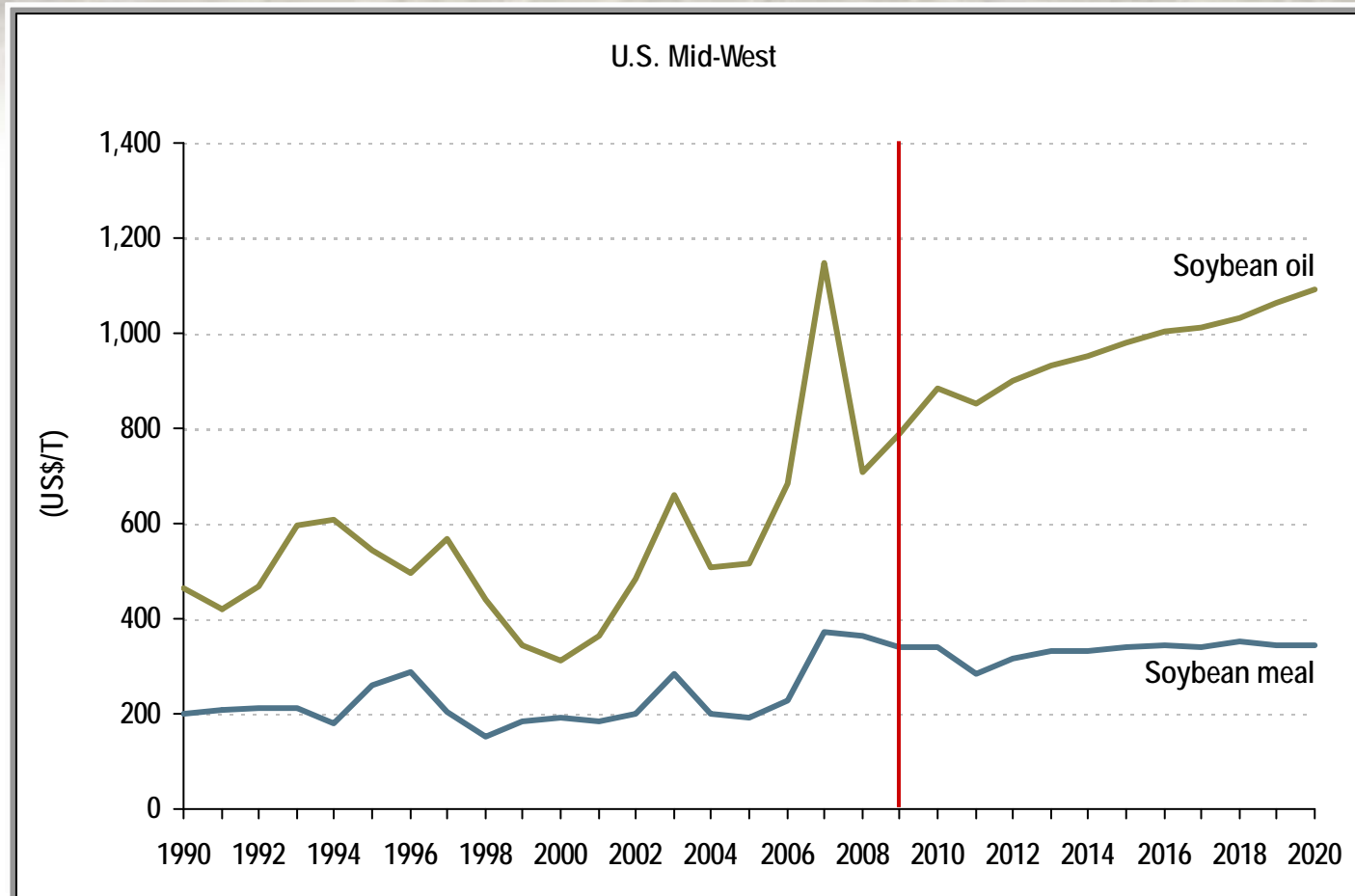
The world price of sugar should fall back to a more reasonable level but remain above the values recorded at the beginning of the century because of the competition for the use of cane from the ethanol industry



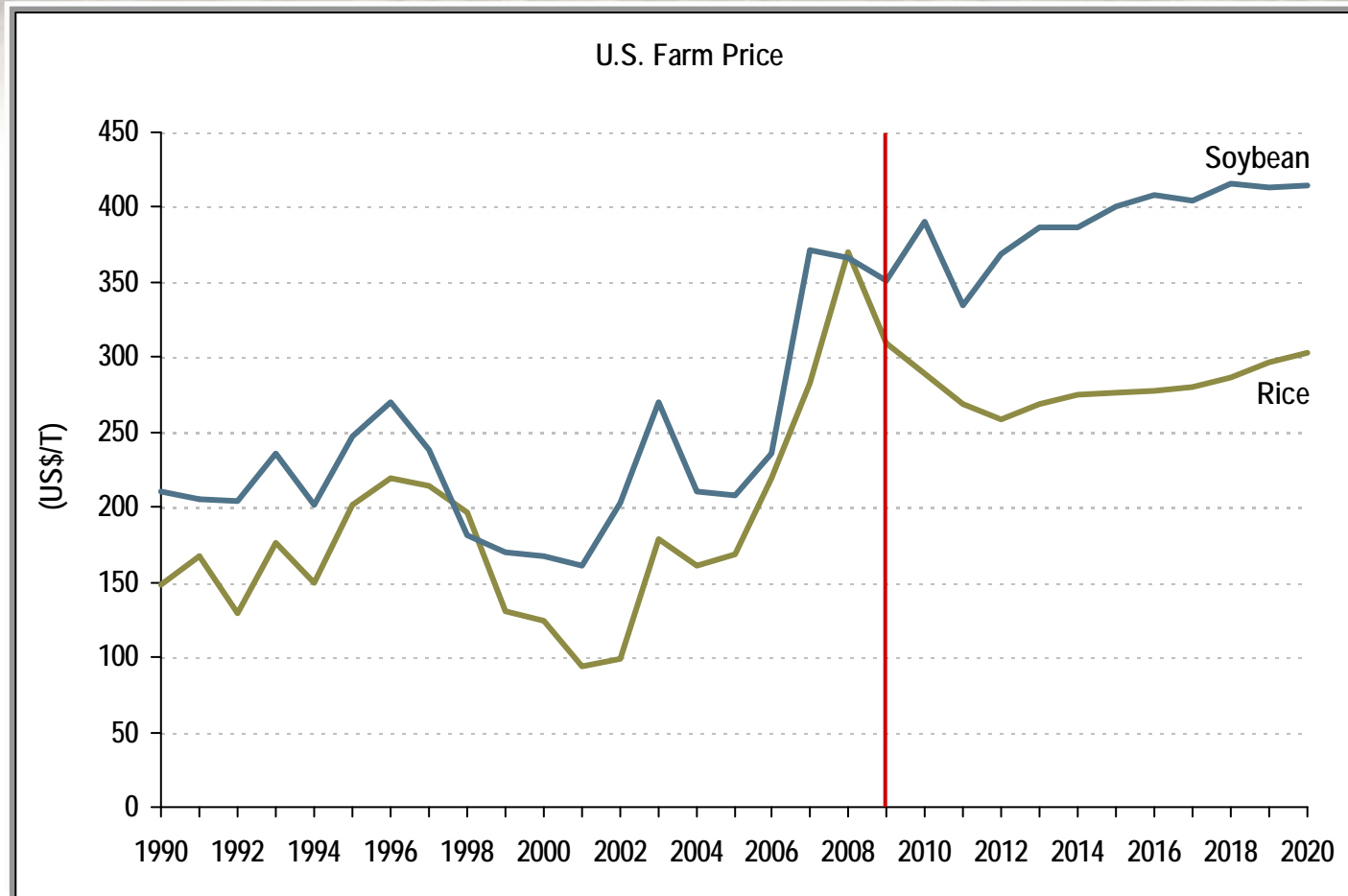
In spite of short term fluctuations, the new higher world price plateau for cereals is here to stay. In absence of weather events next year, prices should fall from their 2010-11 peaks in the short term



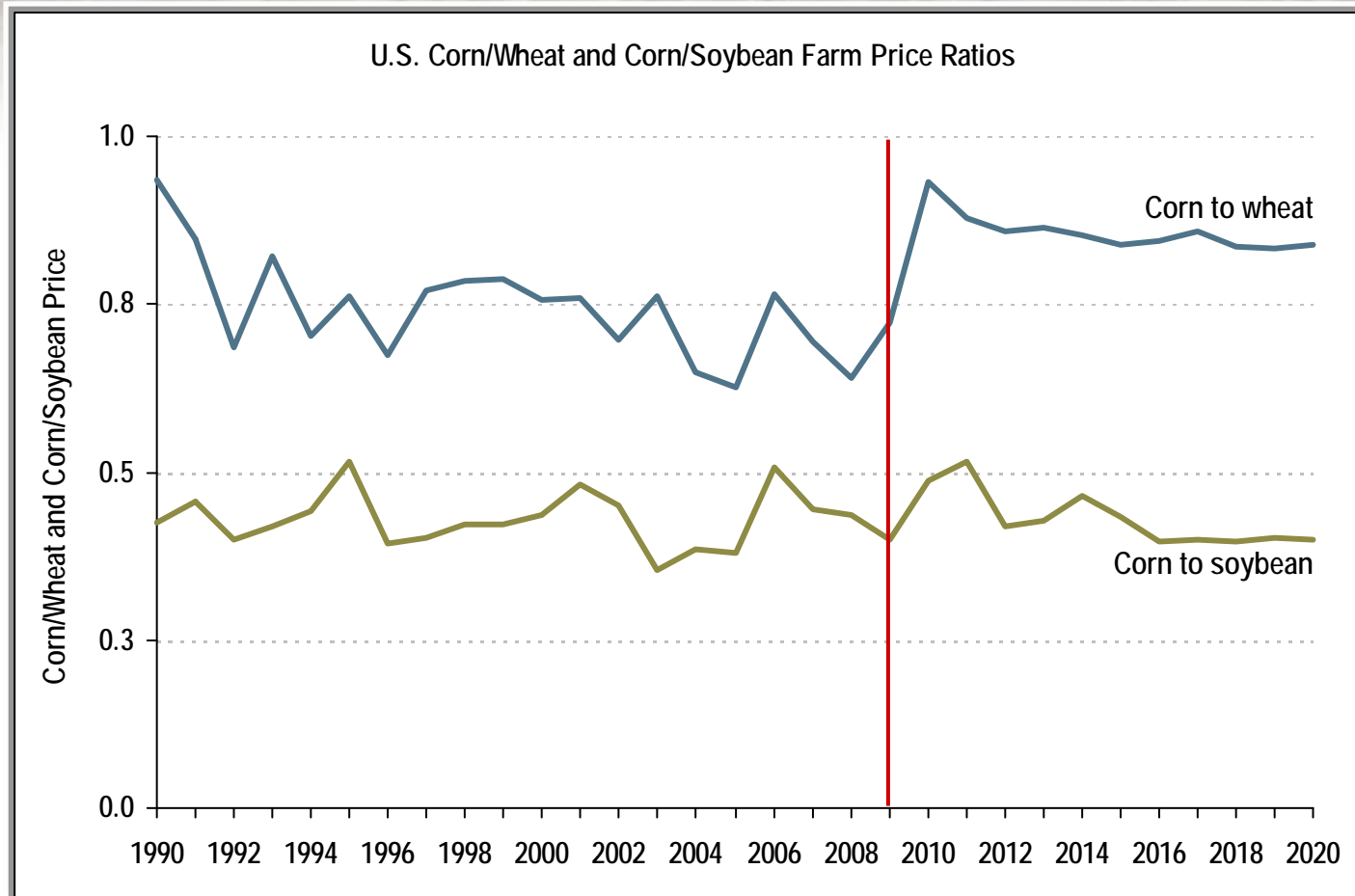
The growing biodiesel production resulting from the high crude oil price and the mandates and the income growth in developing countries should lead to an increase in the world vegetable oil price in real terms. The growth in the price of the joint product, oilseed meal, is much more limited



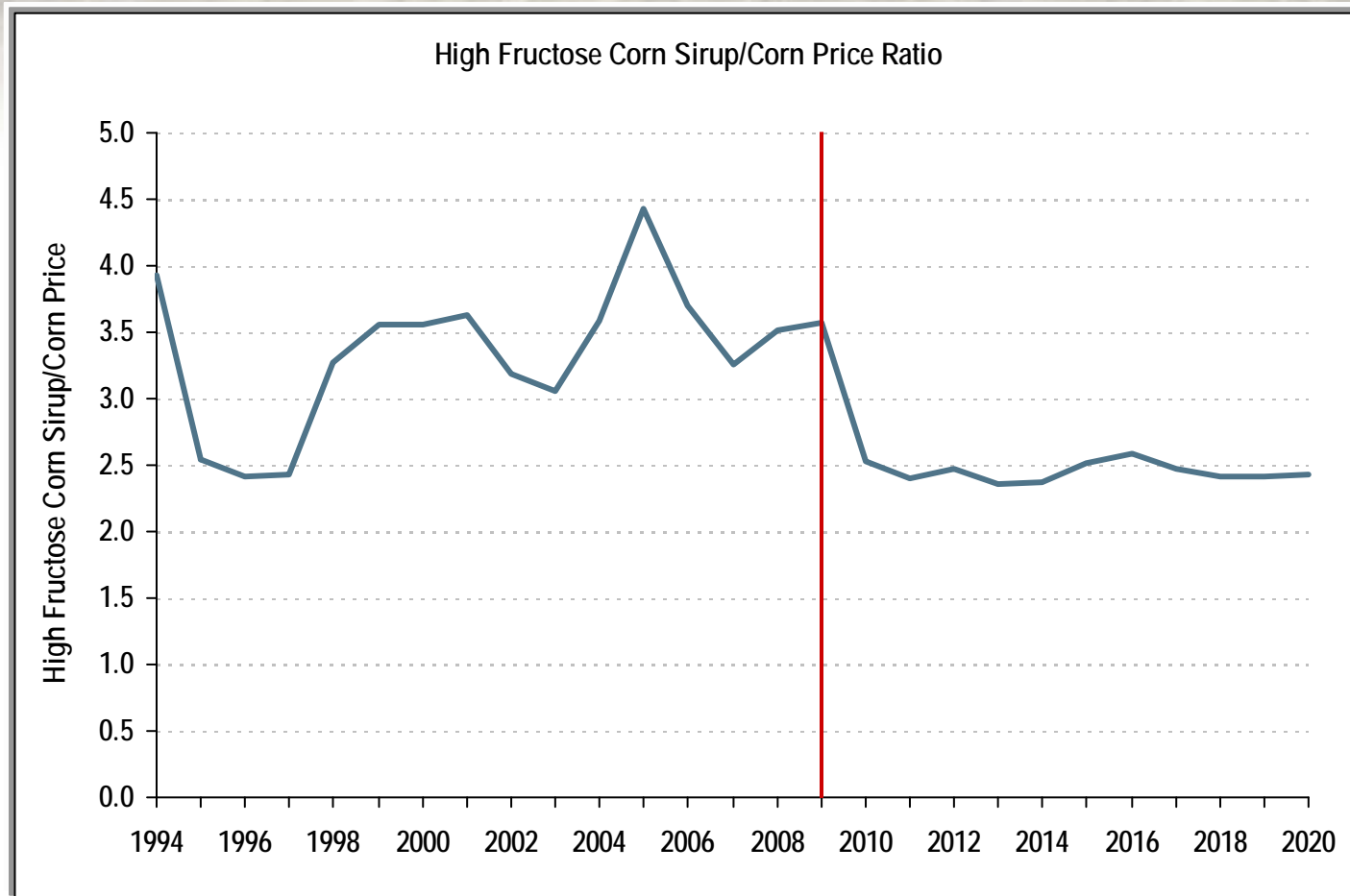
The increasing demand for vegetable oil and competition for land with corn push soybean prices to record levels. Through competition on both the supply and the demand side, the price of rice will also remain above the level at the beginning of the century



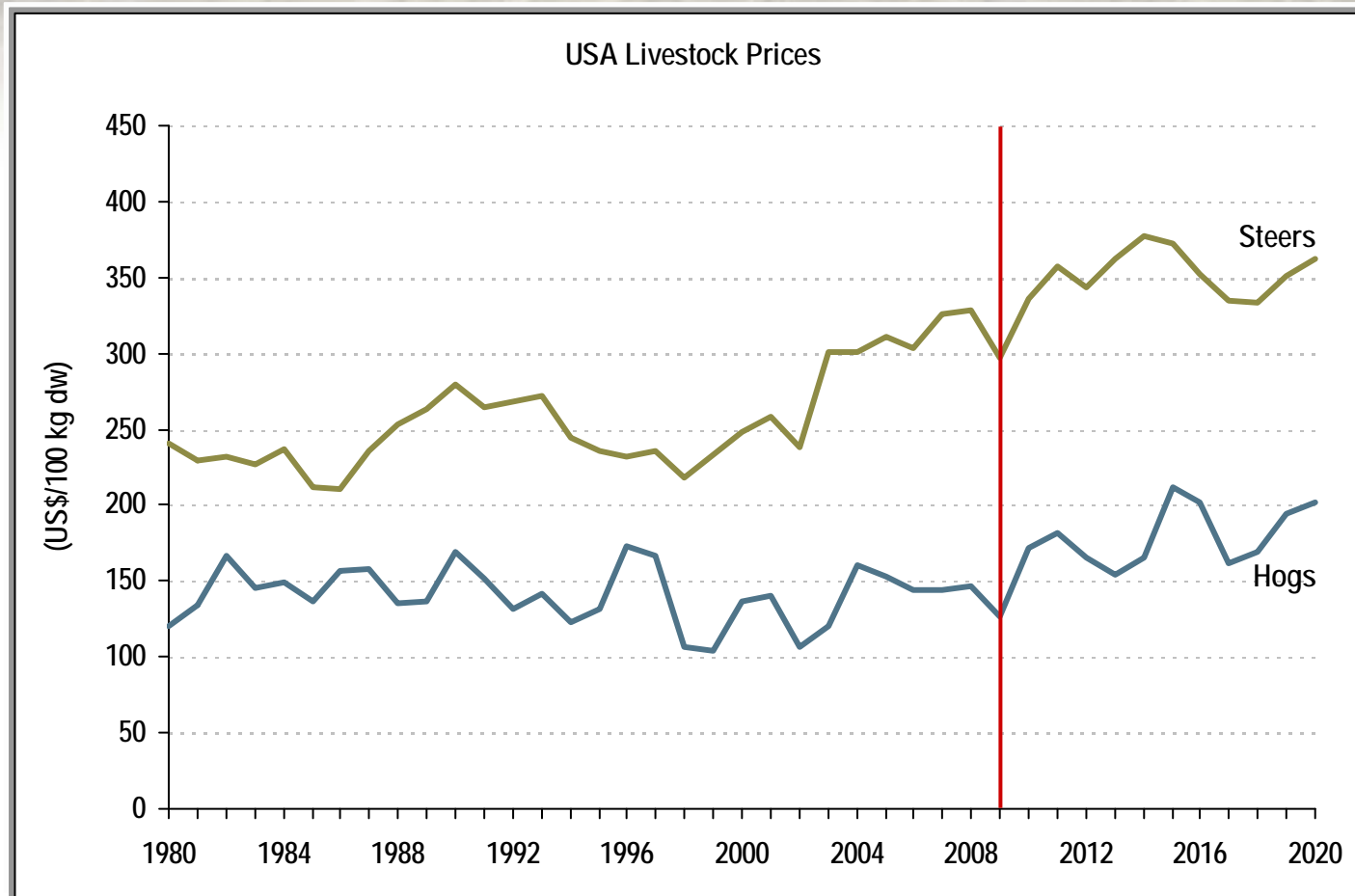
The corn soybean price ratio continues very slowly its downward trend. The anticipated huge increase in crude oil and fertilizer prices combined with large corn based ethanol production creates a structural shift in the corn wheat price ratio



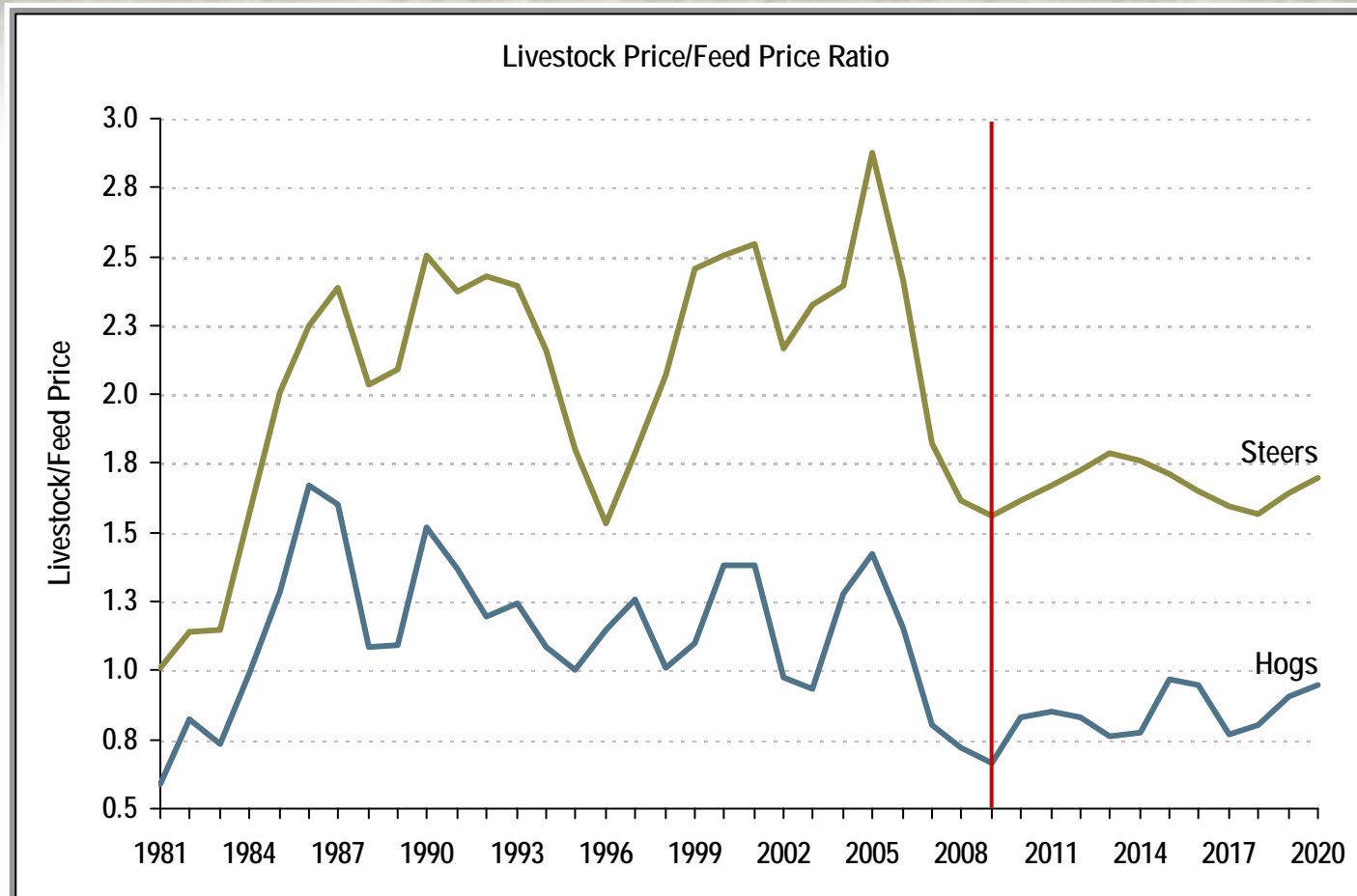
The debate over obesity is leading to a major collapse of the high fructose corn syrup (HFCS) industry in the U.S., freeing some corn for other uses



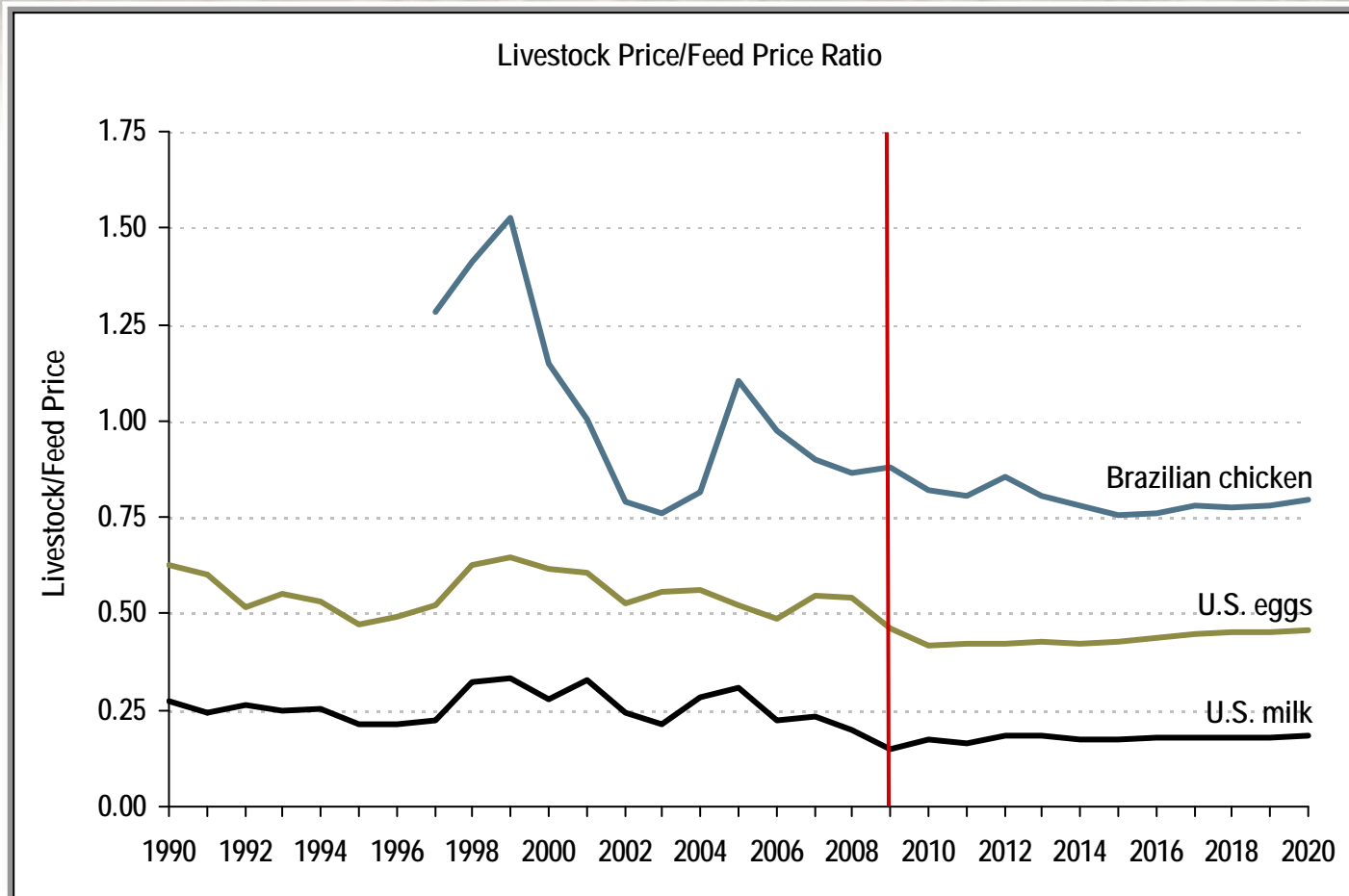
Livestock prices will remain cyclical but will gradually and partially adjust to higher feed prices through a reduction in supply



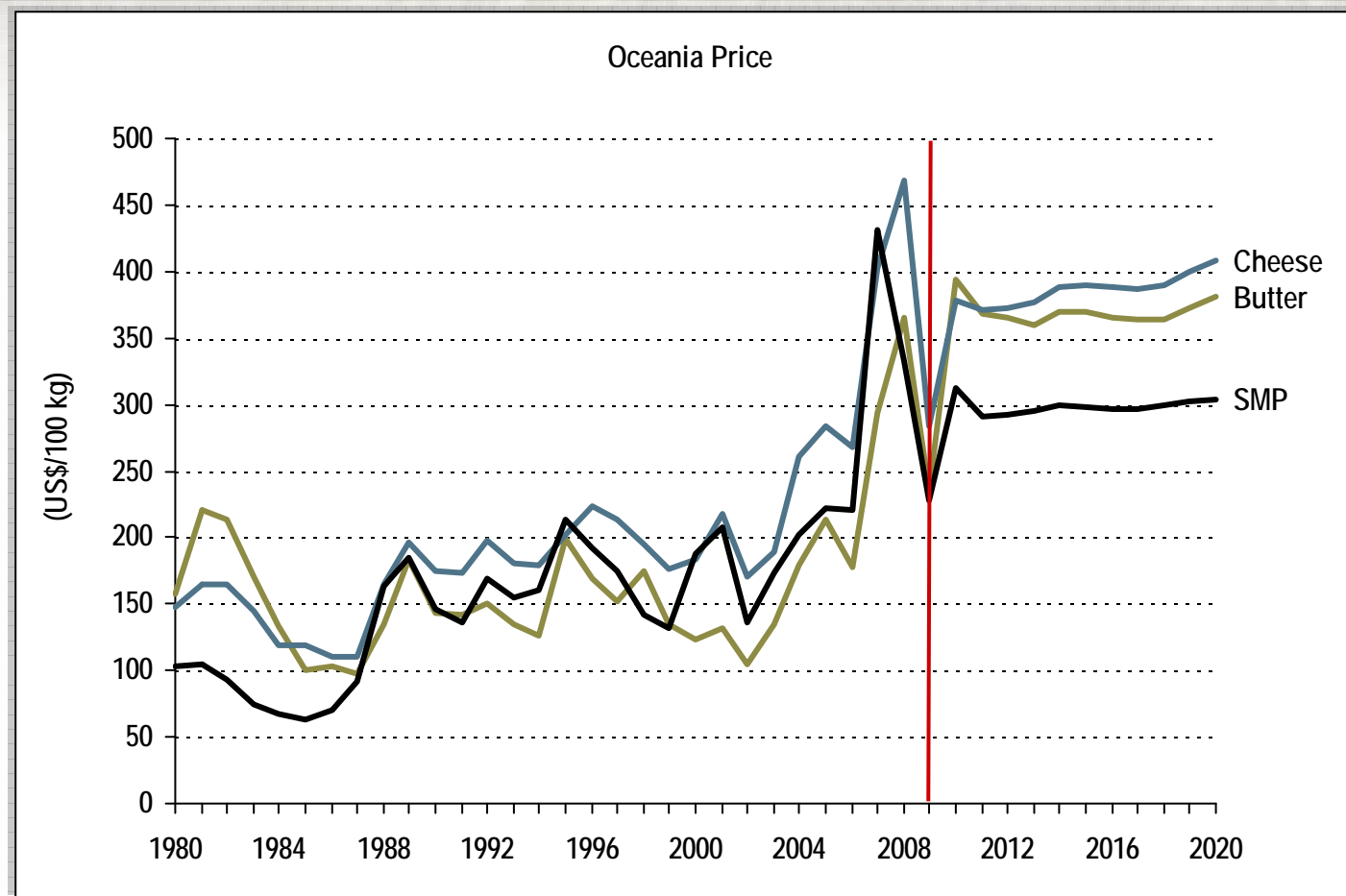
However, because of productivity gains and changes in feeding practices (more short keep and greater use of DDG and wet DG) the price ratios will remain at a new lower plateau



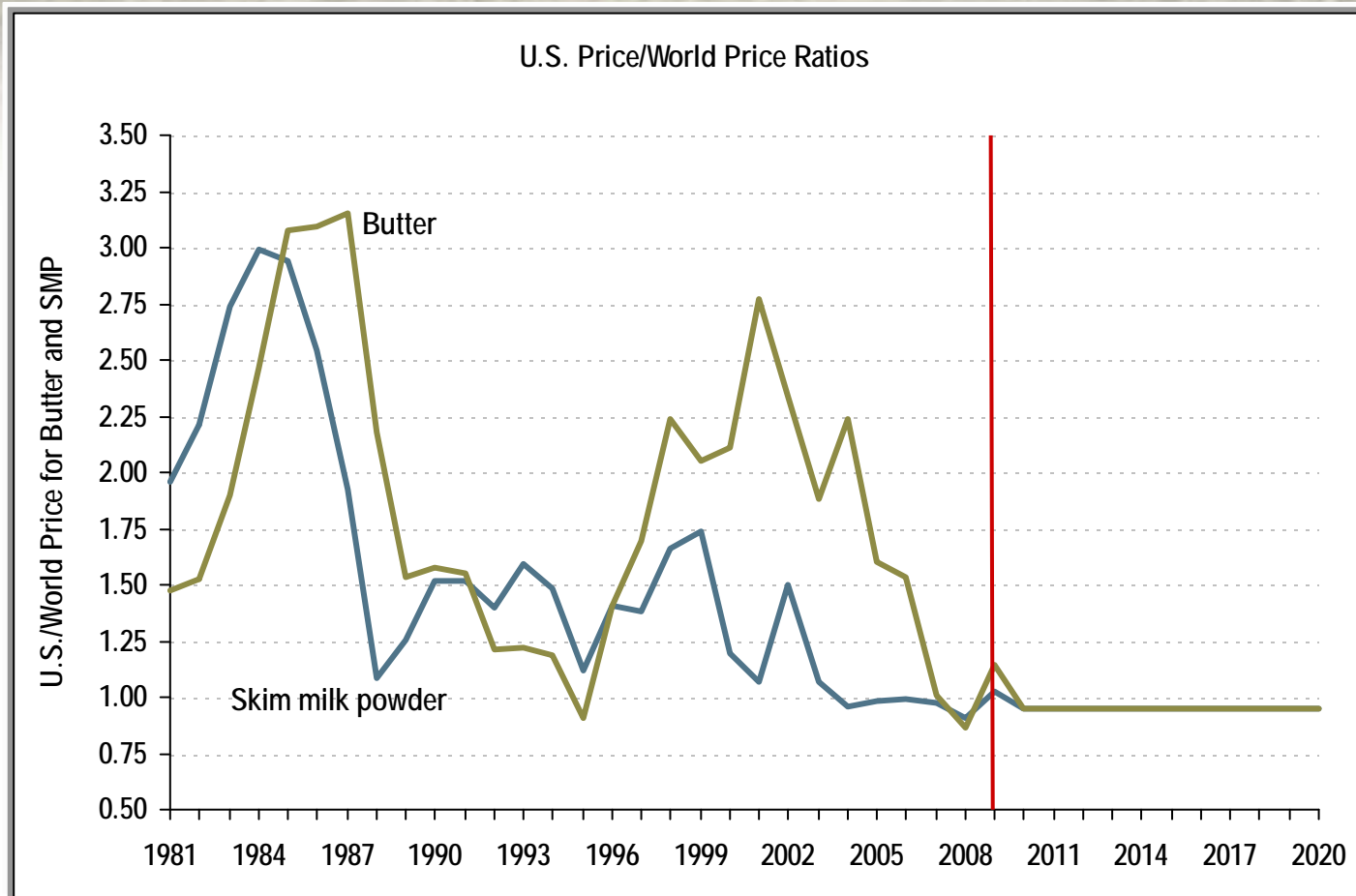
Because of productivity gains and changes in feeding practices, the U.S. milk to feed price ratio will remain at a new lower plateau. Productivity gains will lead to similar results for the feather industries



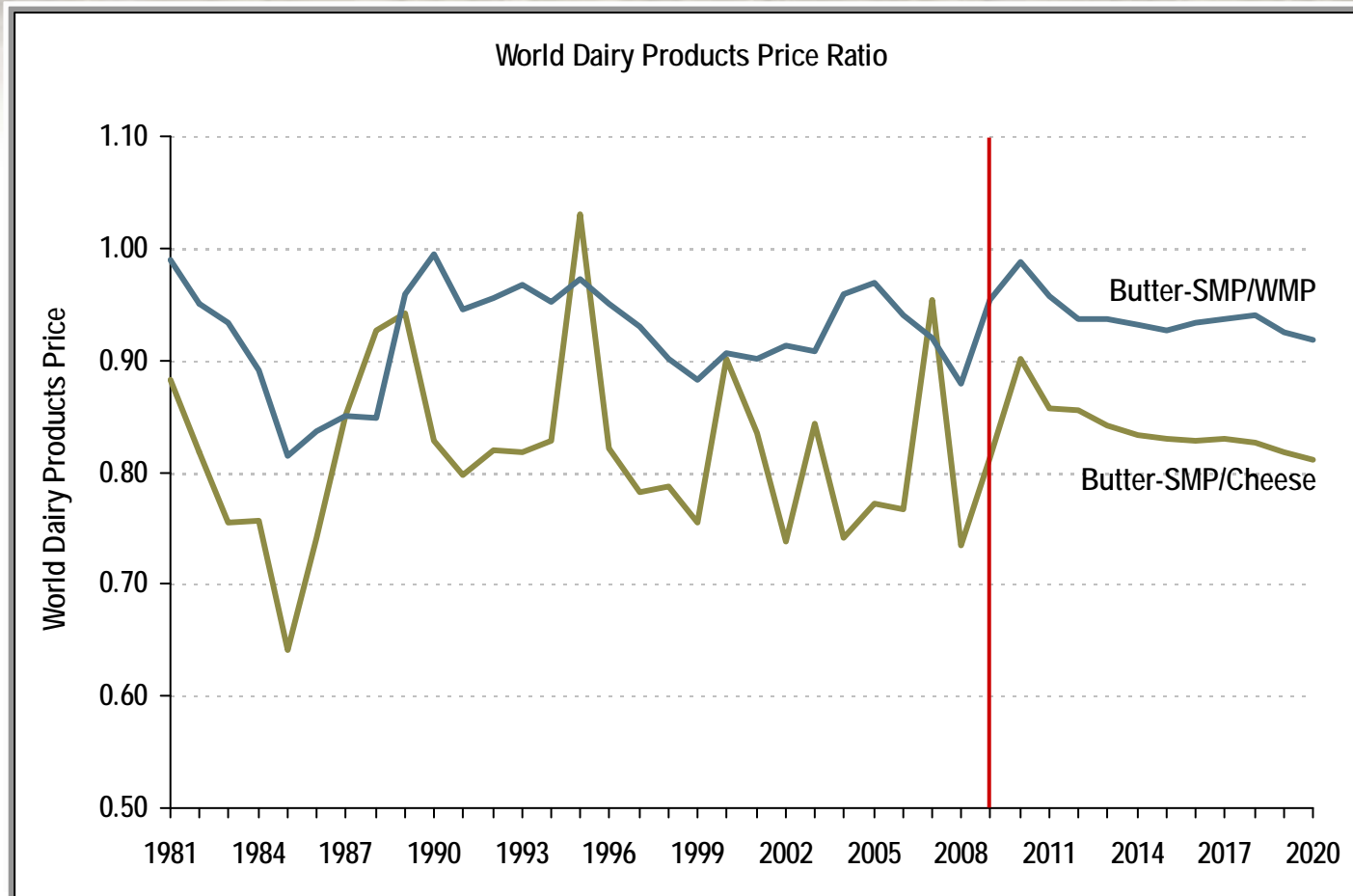
Income growth of developing countries, natural resources constraints in Oceania, low export subsidies, export taxes in Argentina, high vegetable oil prices and higher feed costs all contribute to a new higher world price plateau for dairy products



The high world prices of raw dairy products combined with a weak U.S. dollar should lead to the full integration of this U.S. industry into the world markets



In general, the price of raw dairy products (butter/SMP) will fall relative to cheese and WMP





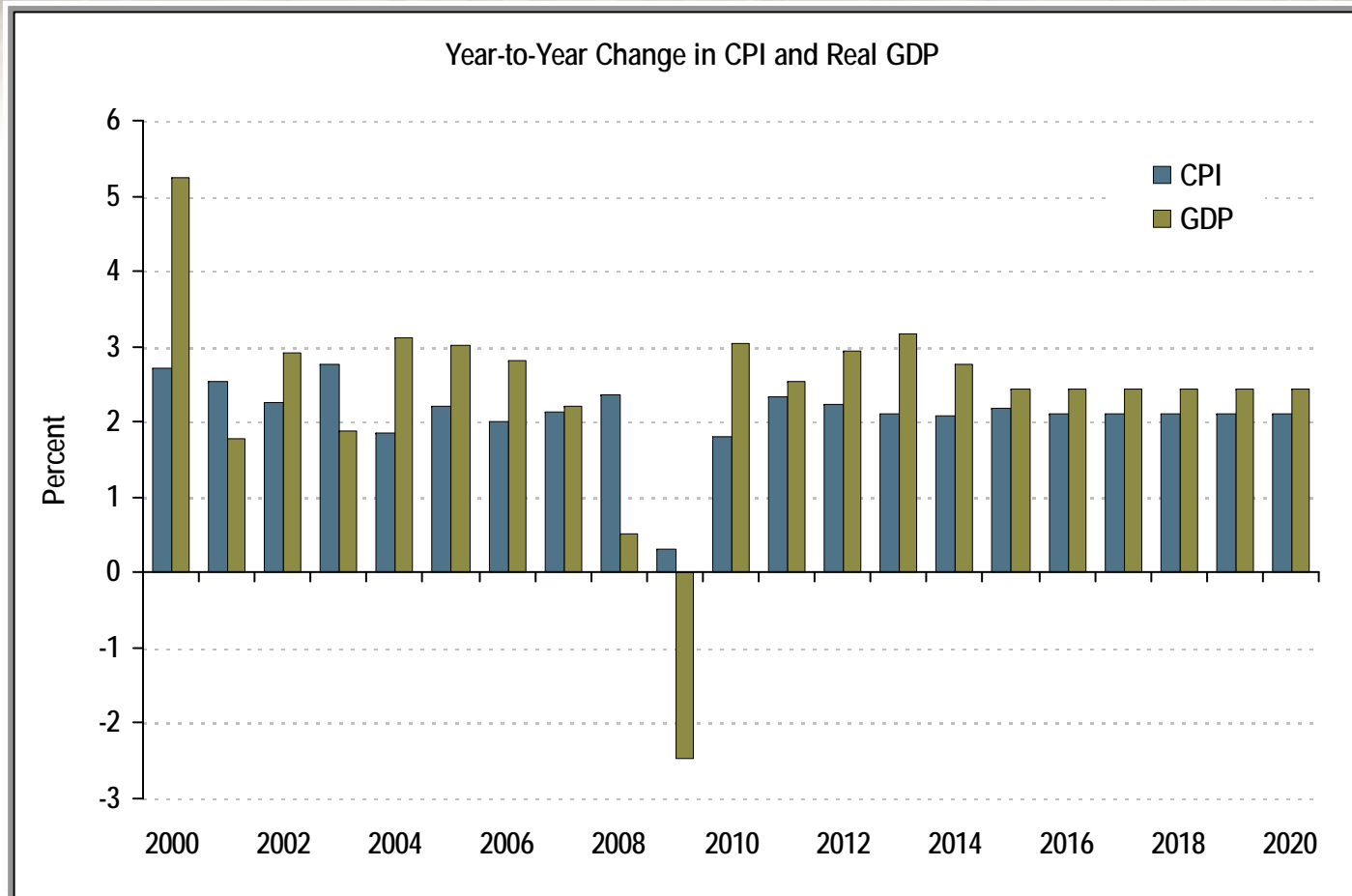
NATIONAL MARKETS



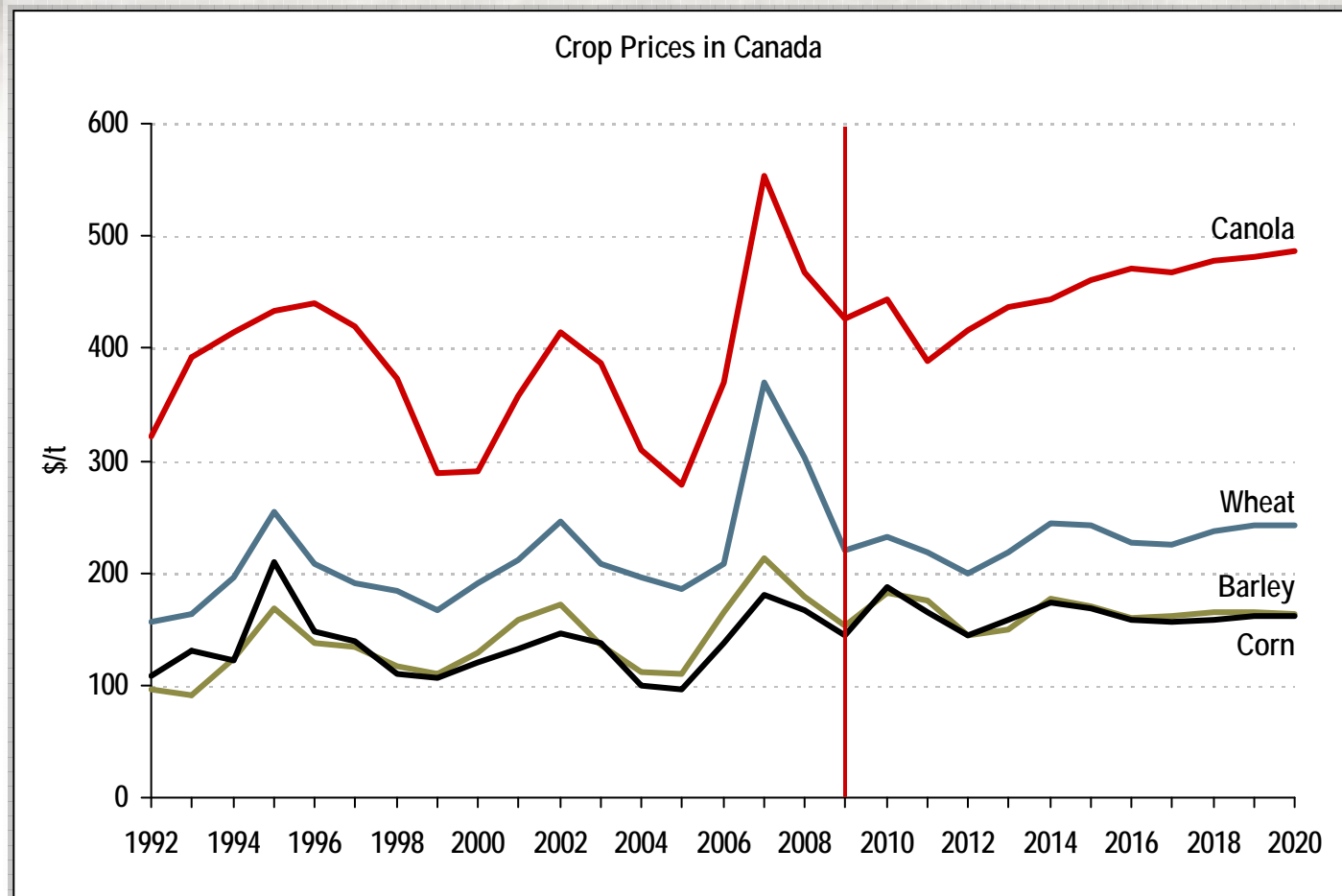
National assumptions

- The Canadian population is projected to increase by 1.2% per year.
- Yields for grains and oilseeds are generally expected to increase at trend rates.
- It is assumed that Federal regulations requiring an annual average renewable content of 5% in gasoline by 2010 and 2% in diesel fuel and heating oil by 2012 will be implemented.
- The cap on the number of animals covered under the hog stabilization program (ASRA) announced by Quebec in 2010 is included in the Outlook.
- The increases in the price of industrial milk will be equally distributed between the support price of butter and skim milk powder.
- The fat/solids-not-fat ratio for raw milk should be relatively stable as measures implemented by producers are maintained.

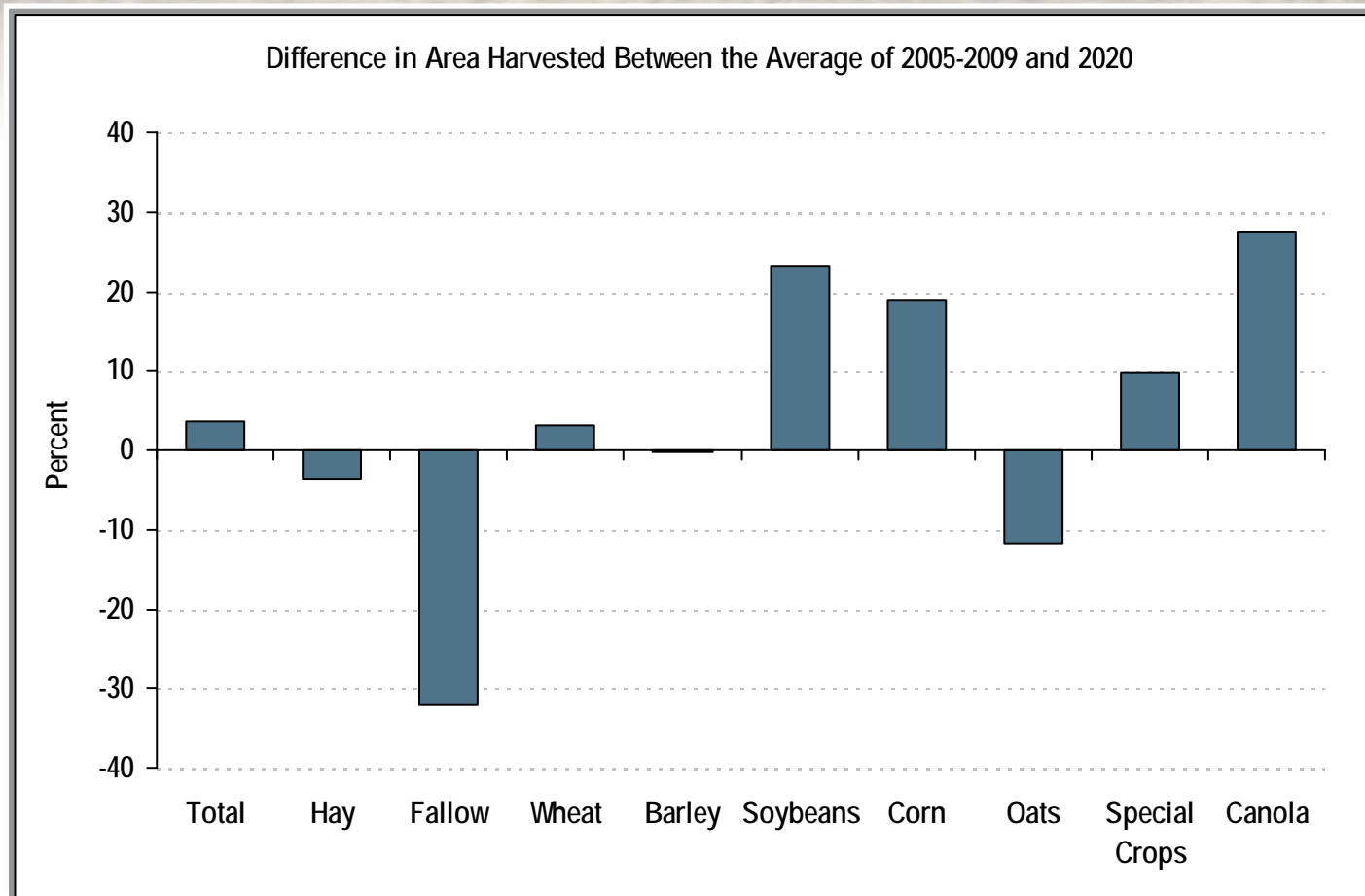
National assumptions: Macroeconomic outlook



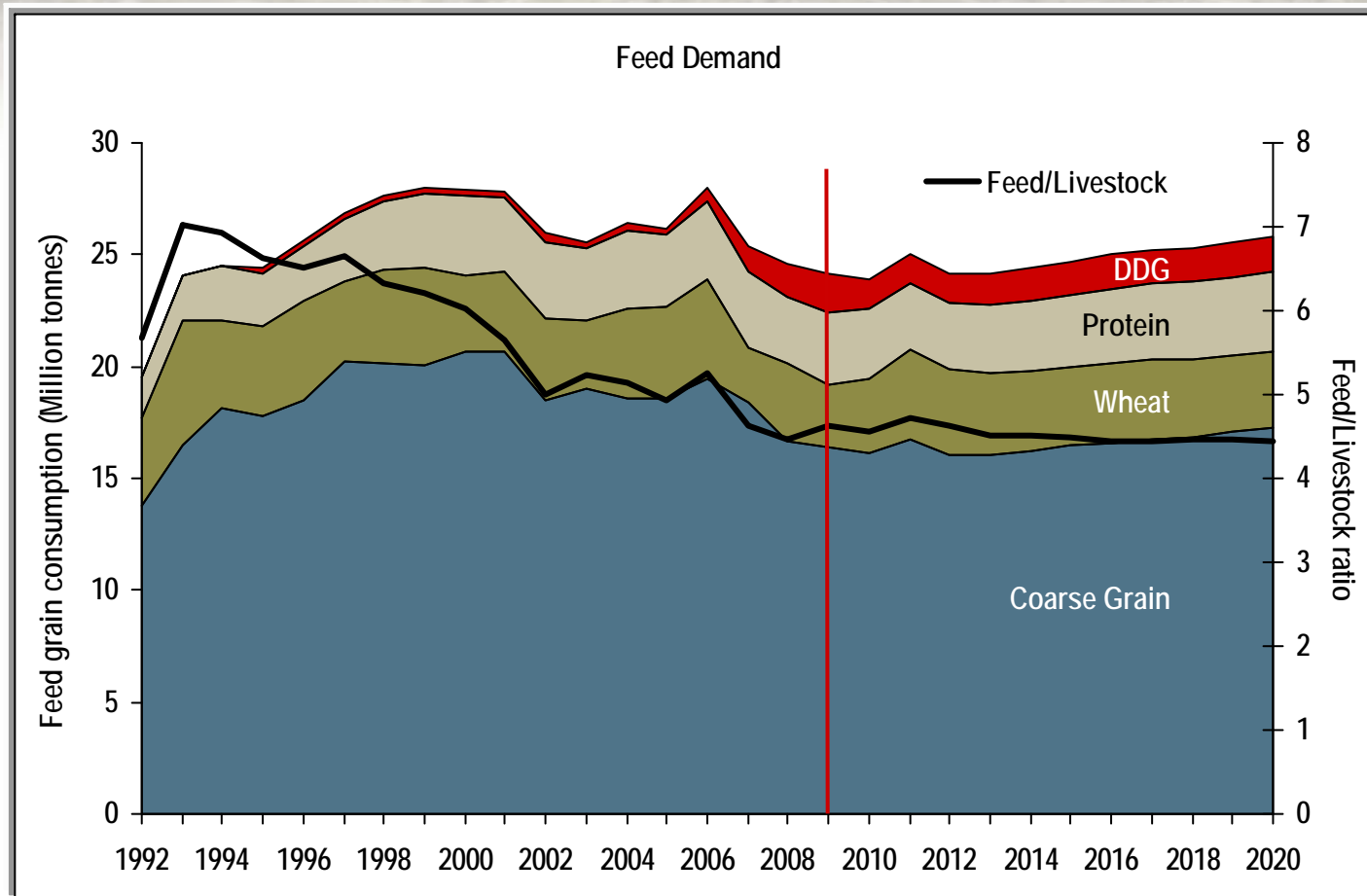
Domestic crop prices do not increase as much as international prices because of the strong appreciation of the Canadian dollar but remain above pre-2006 levels



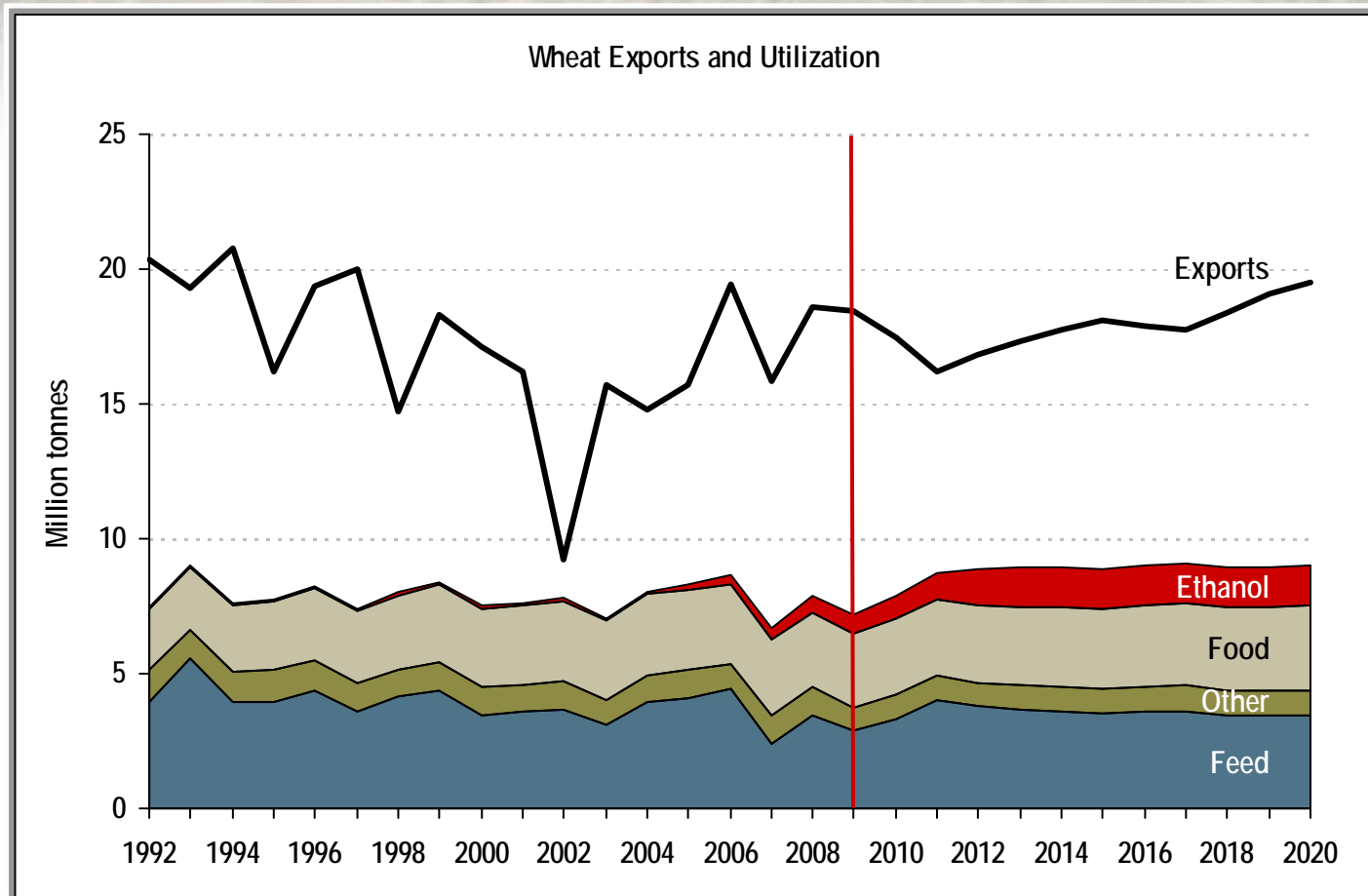
High grain and oilseed price plateaus are expected to result in a modest expansion of total area harvested throughout the outlook. Relative prices should lead to larger harvests of canola, soybeans and corn



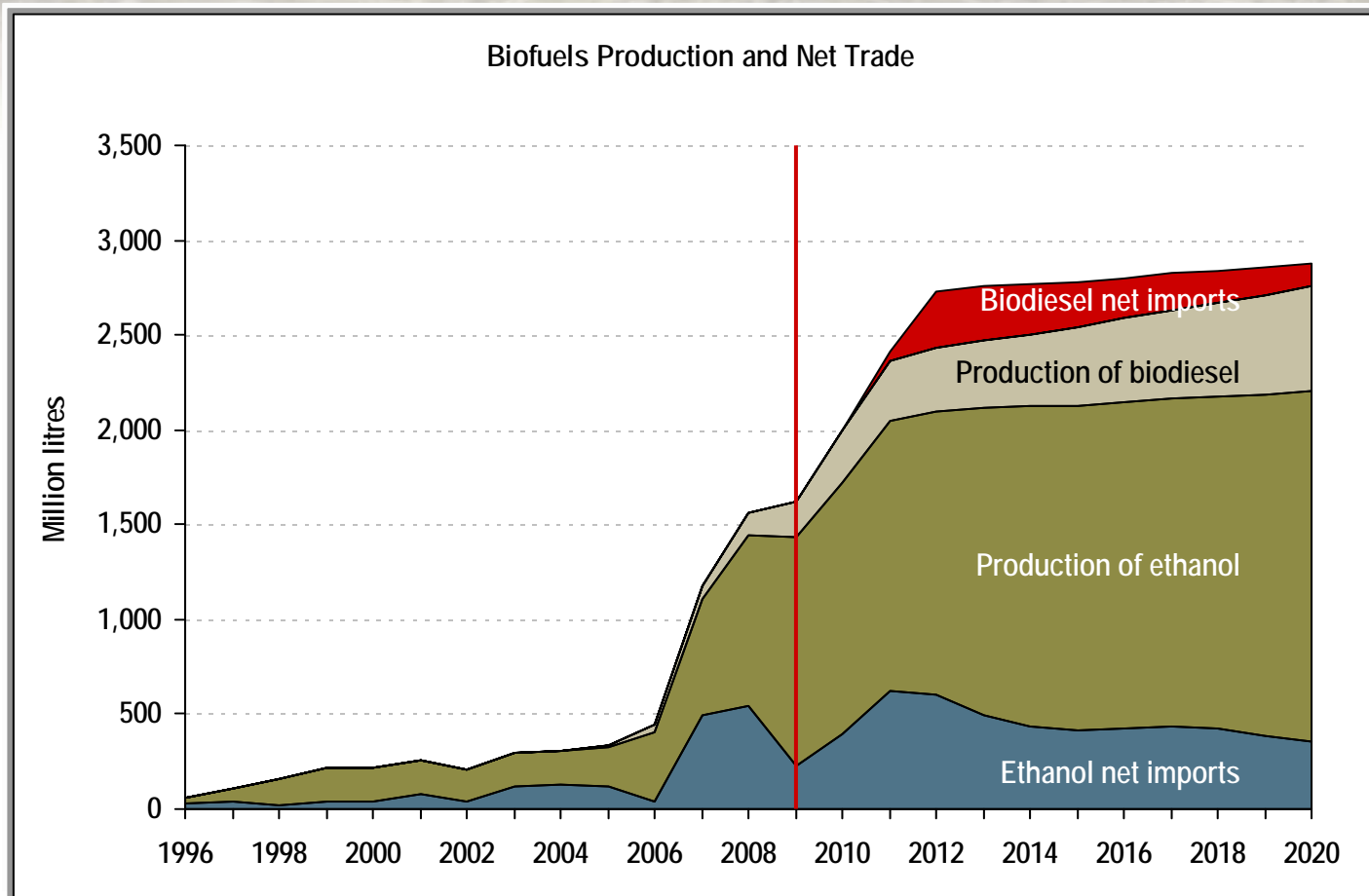
The growth in feed demand will be mostly met by greater use of coarse grains. Productivity gains in feed conversion are expected to improve modestly



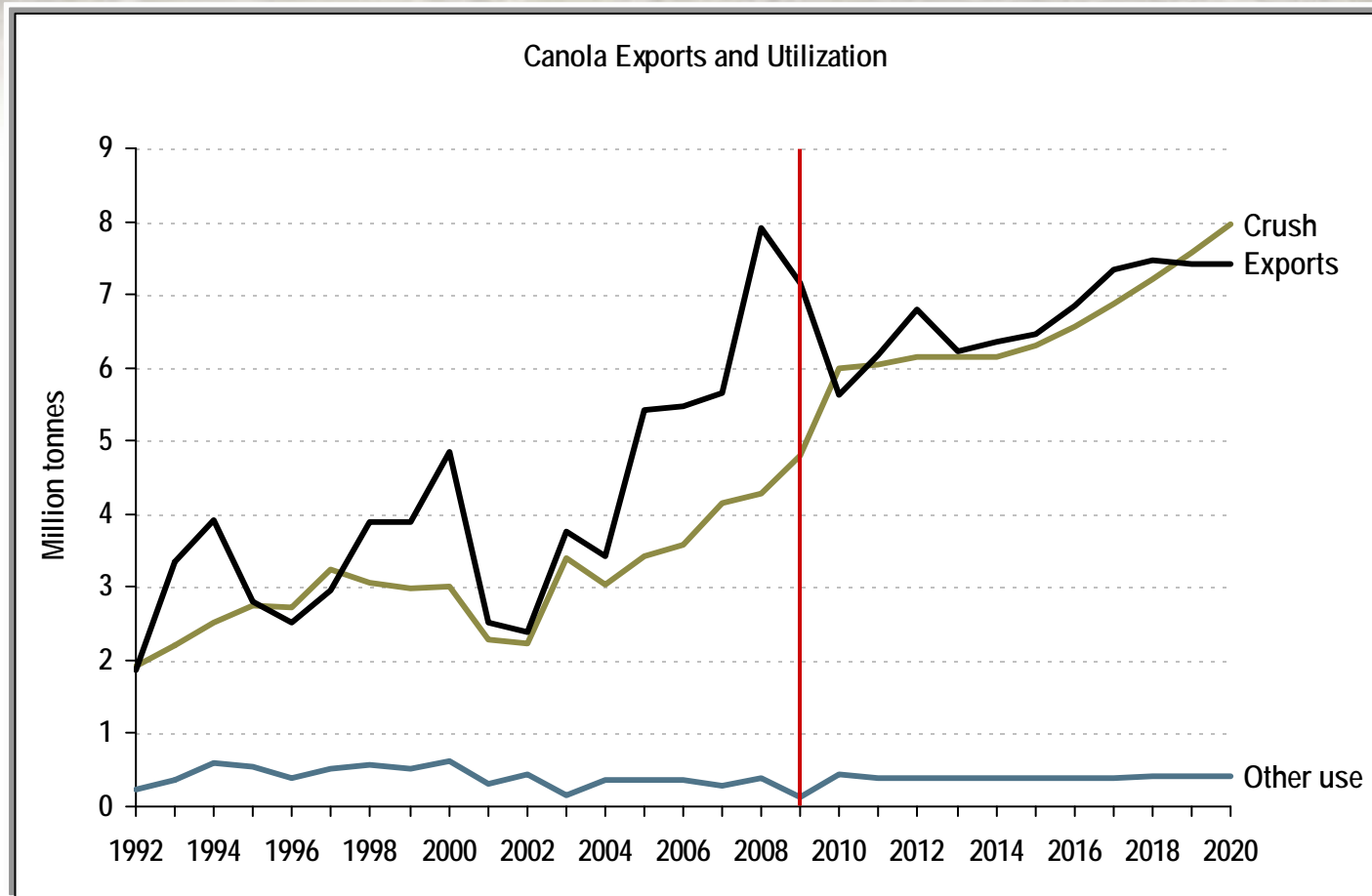
In the short term, the reduction in production resulting from the excess moisture in the prairies is reflected in lower wheat exports. However, in the medium term, strong wheat prices support growth in wheat production, resulting in increased wheat exports in spite of increasing use for ethanol



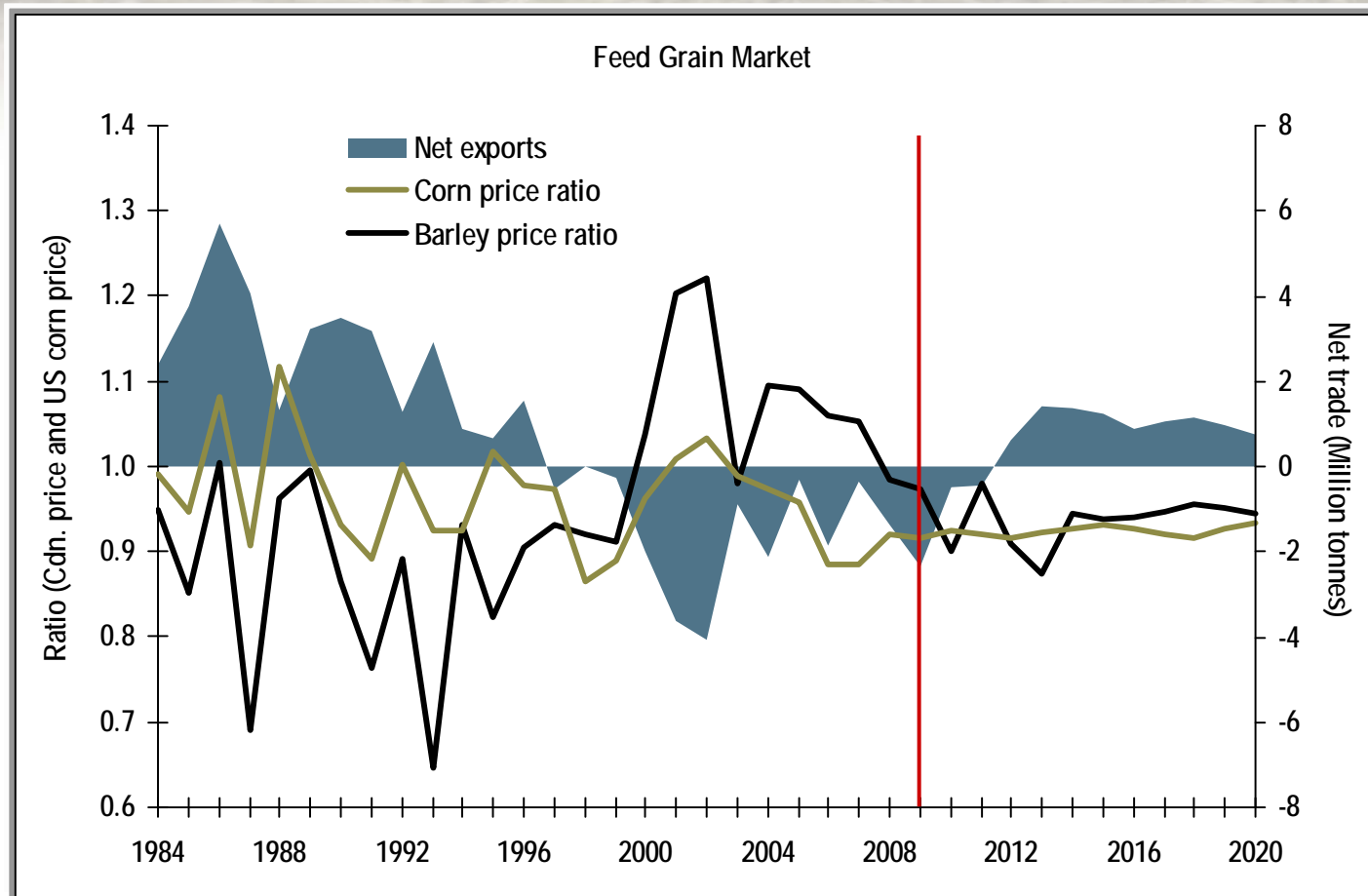
Domestic biofuel production will count for a growing share of the mandates



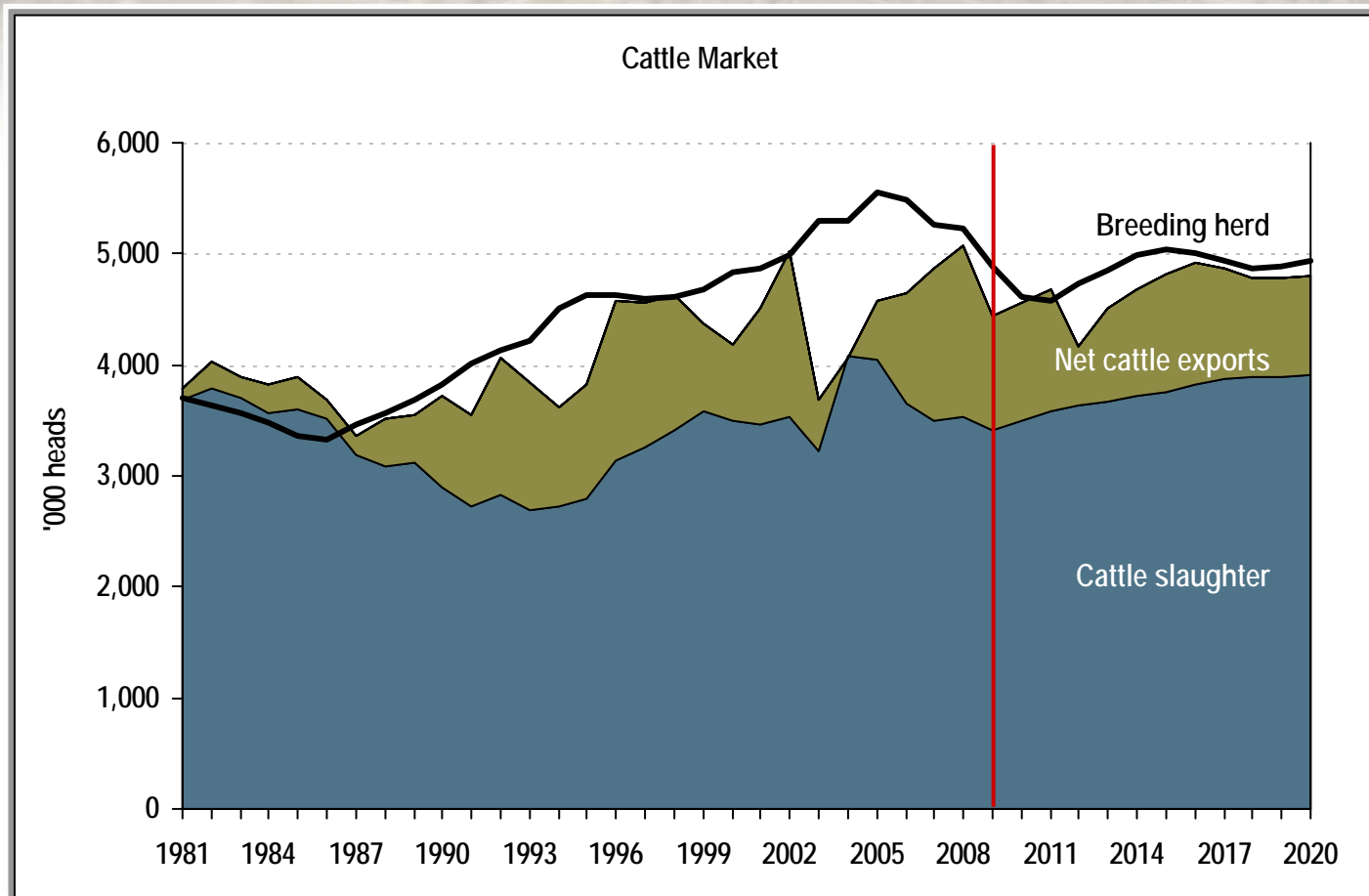
The large increase in canola production resulting from a relatively high price will be sufficient to allow significant increase in crushing and exports



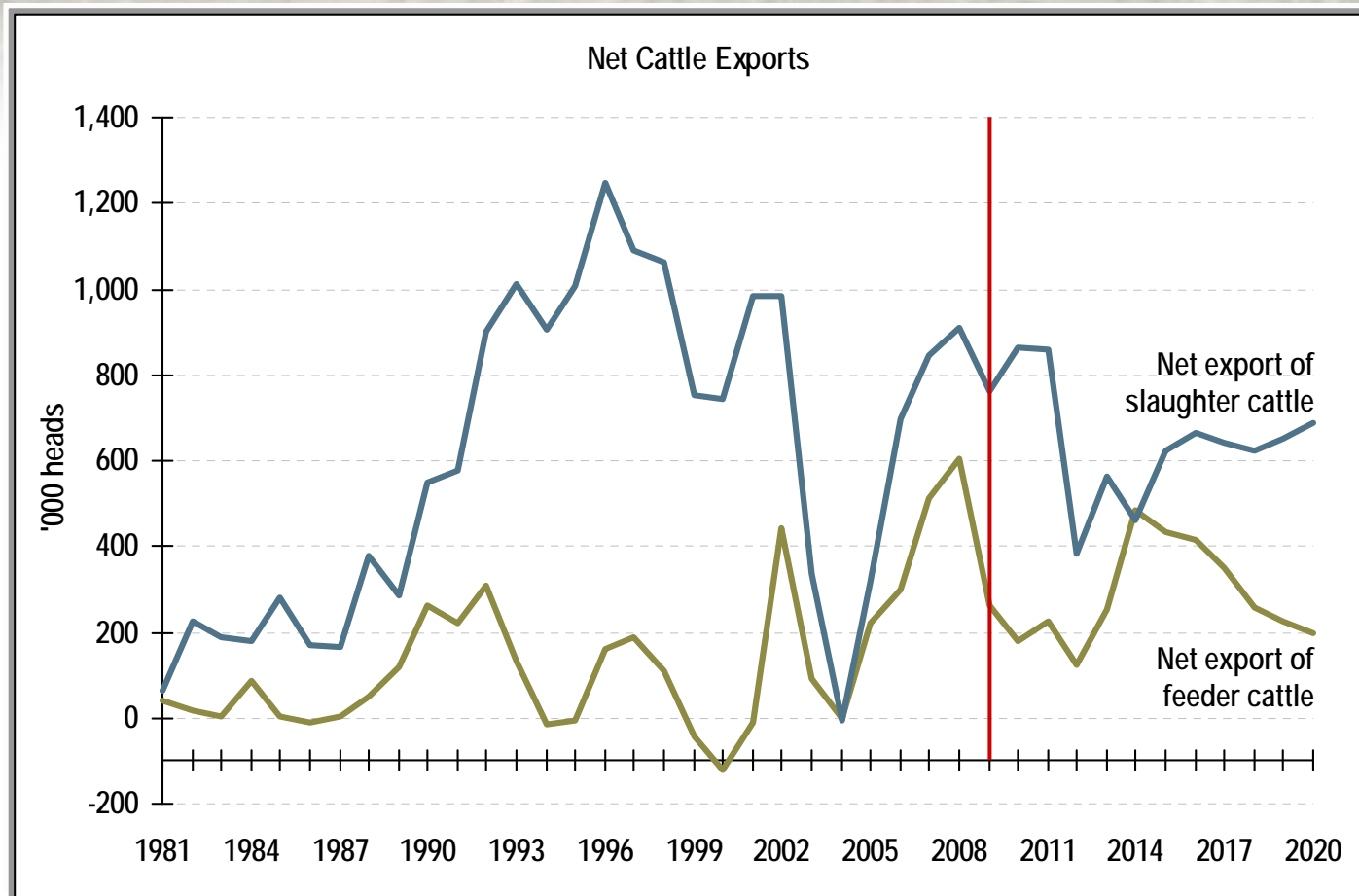
Apart from 2010-11 due to the excess moisture in the prairies, Canada should generate a surplus of feed grains which will result in an export price basis and increased competitiveness for Canadian livestock producers



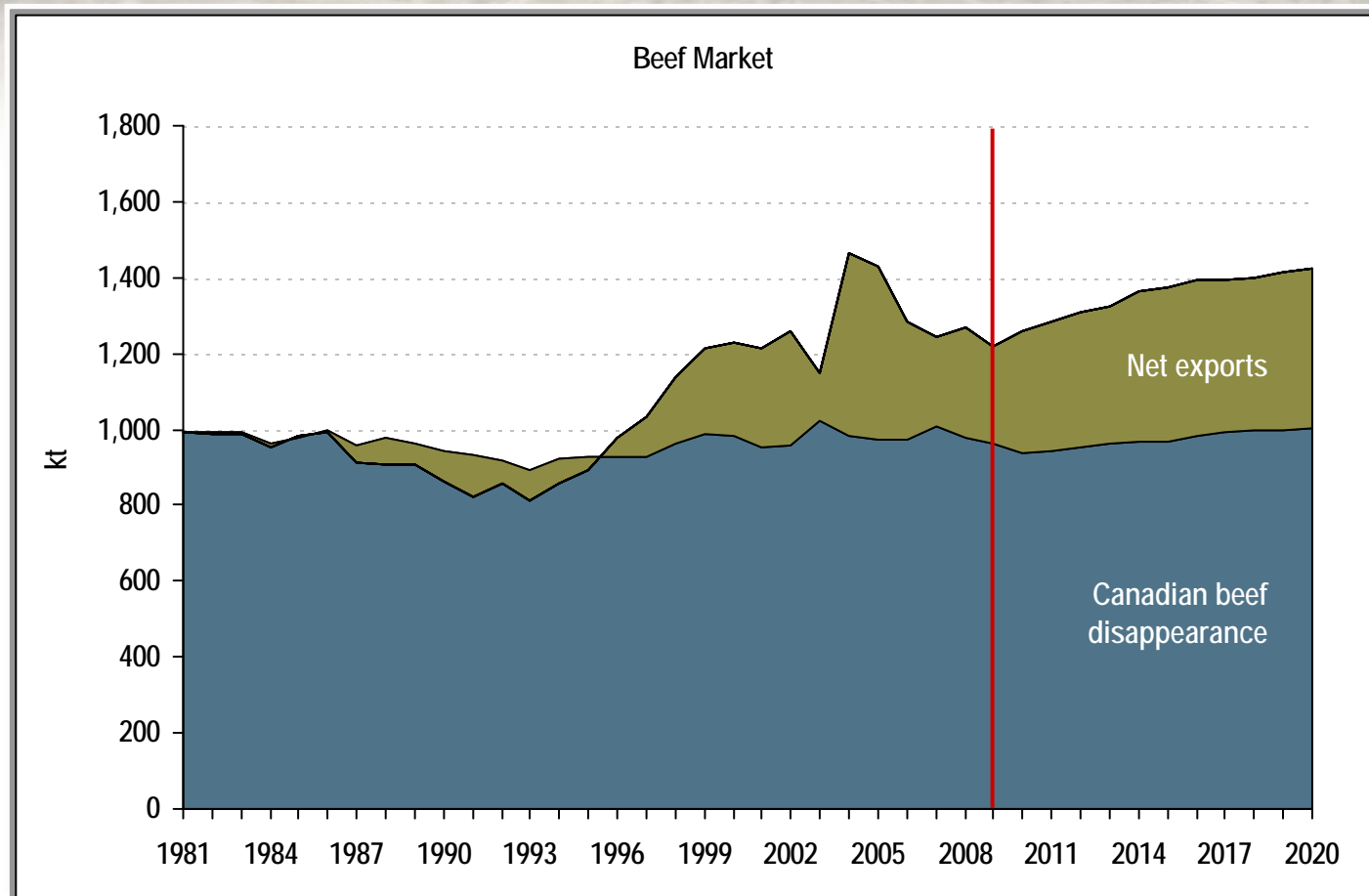
The marketing of slaughter cattle will increase more than the breeding herd because feeder cattle exports will be lower than the historical peak



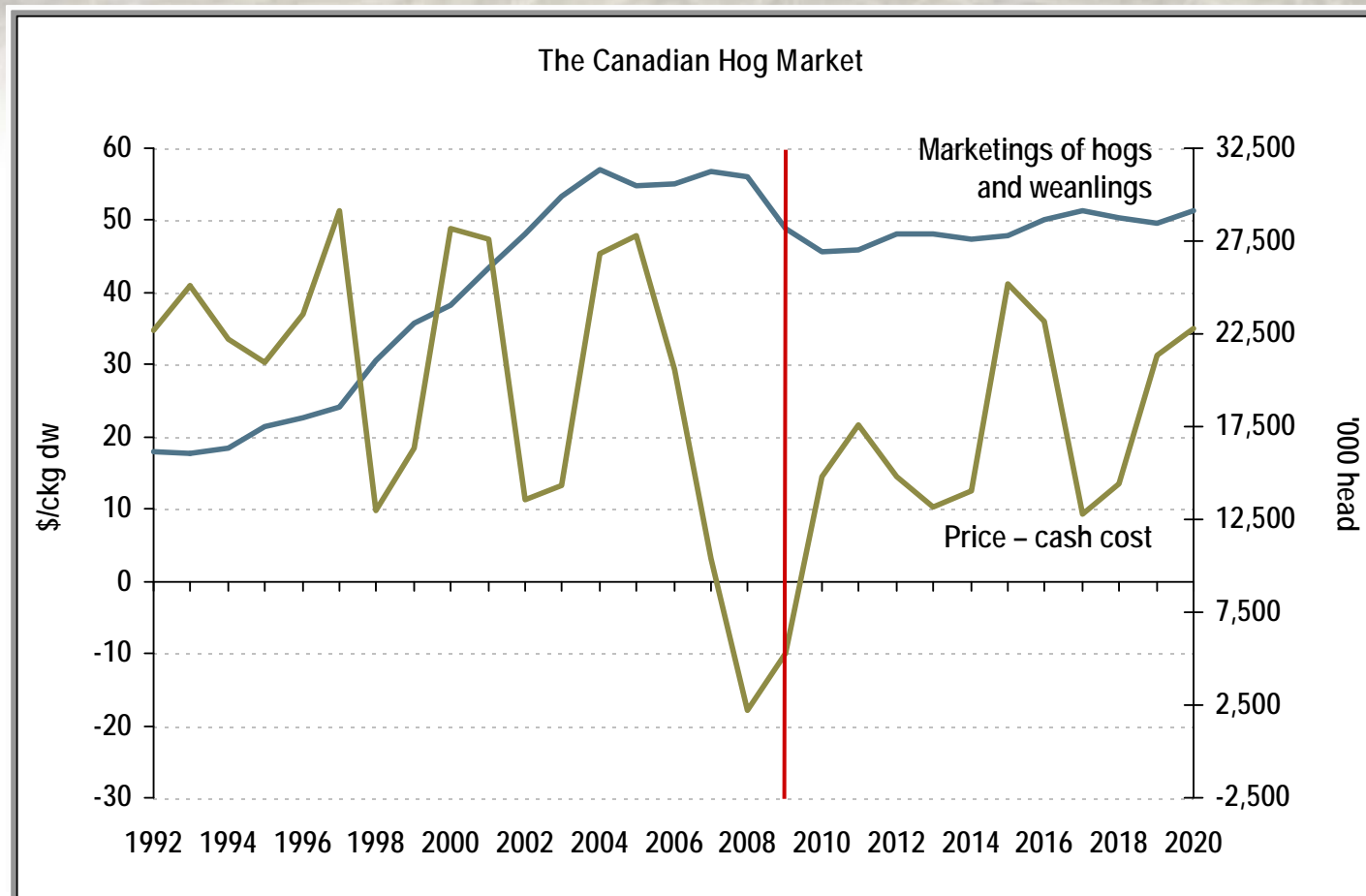
The expected feed grain surplus will lead to higher exports of slaughter cattle versus feeder cattle. However, the total number of cattle exported remain below historical levels



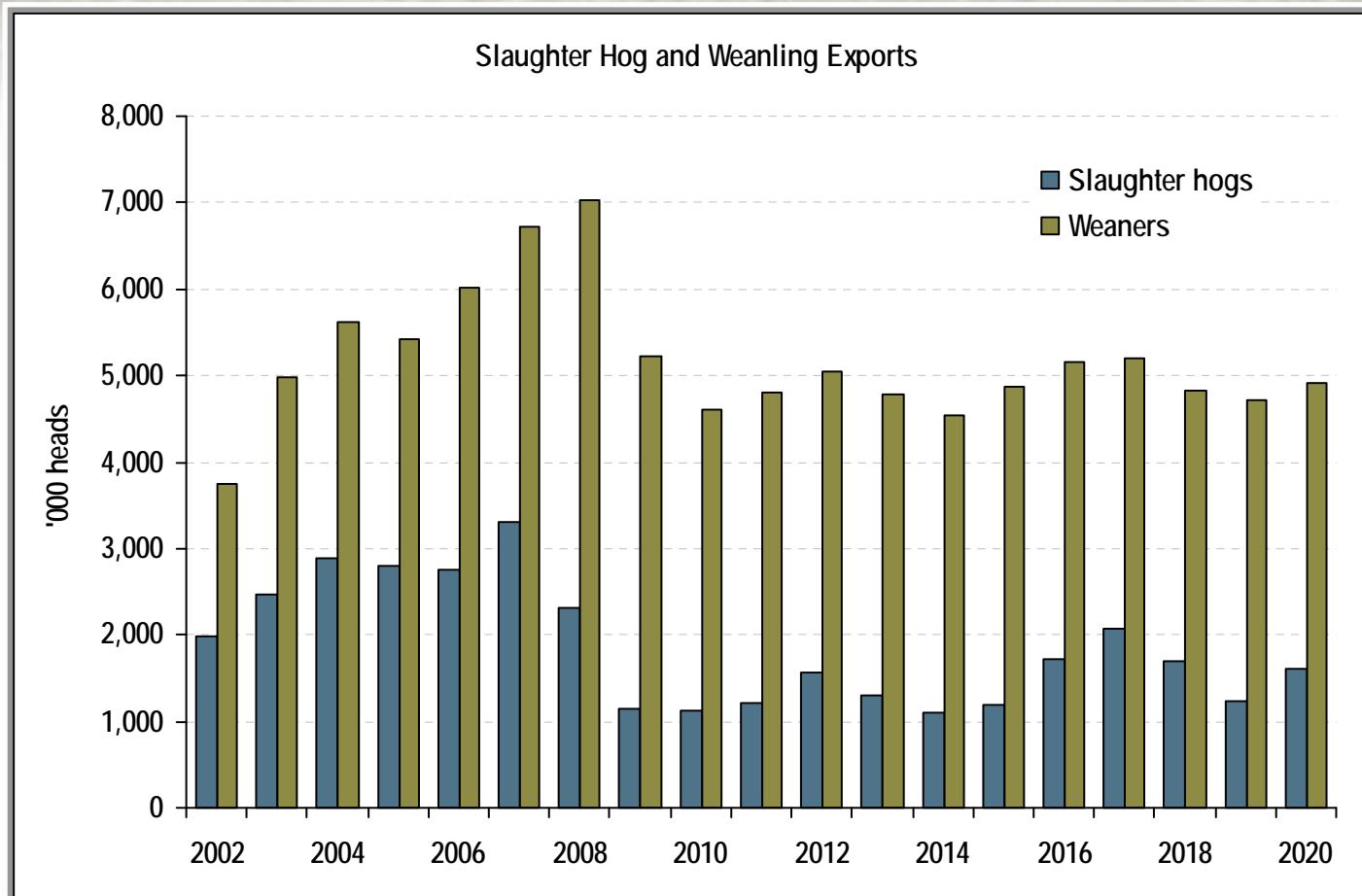
As domestic beef consumption remains relatively stable, the increase in cattle slaughter and in average weight in the medium term leads to an increase in beef exports



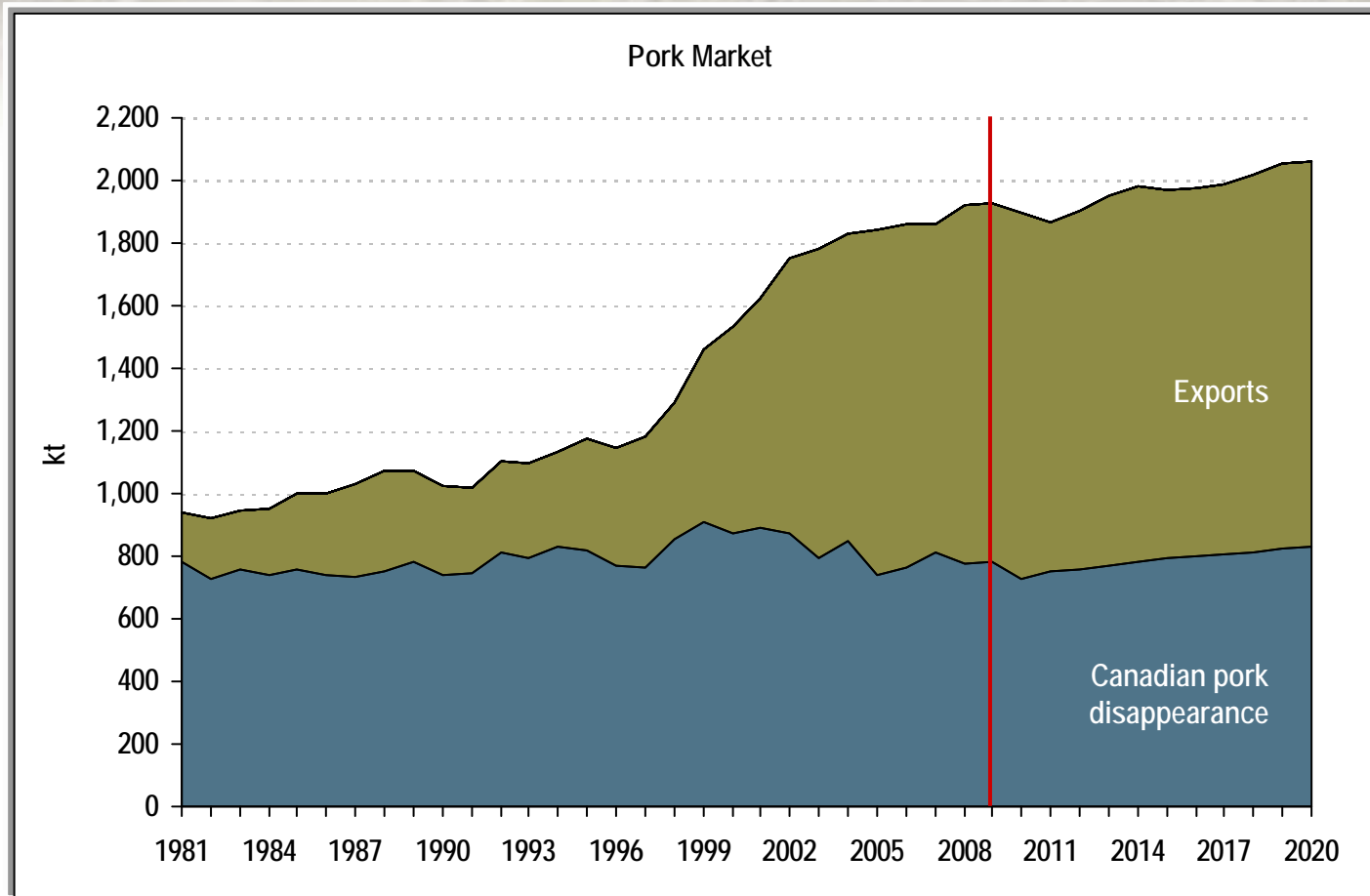
Margins will continue to be cyclical in the hog industry but from a lower base and this will limit growth of total marketings of slaughter hogs and weanlings



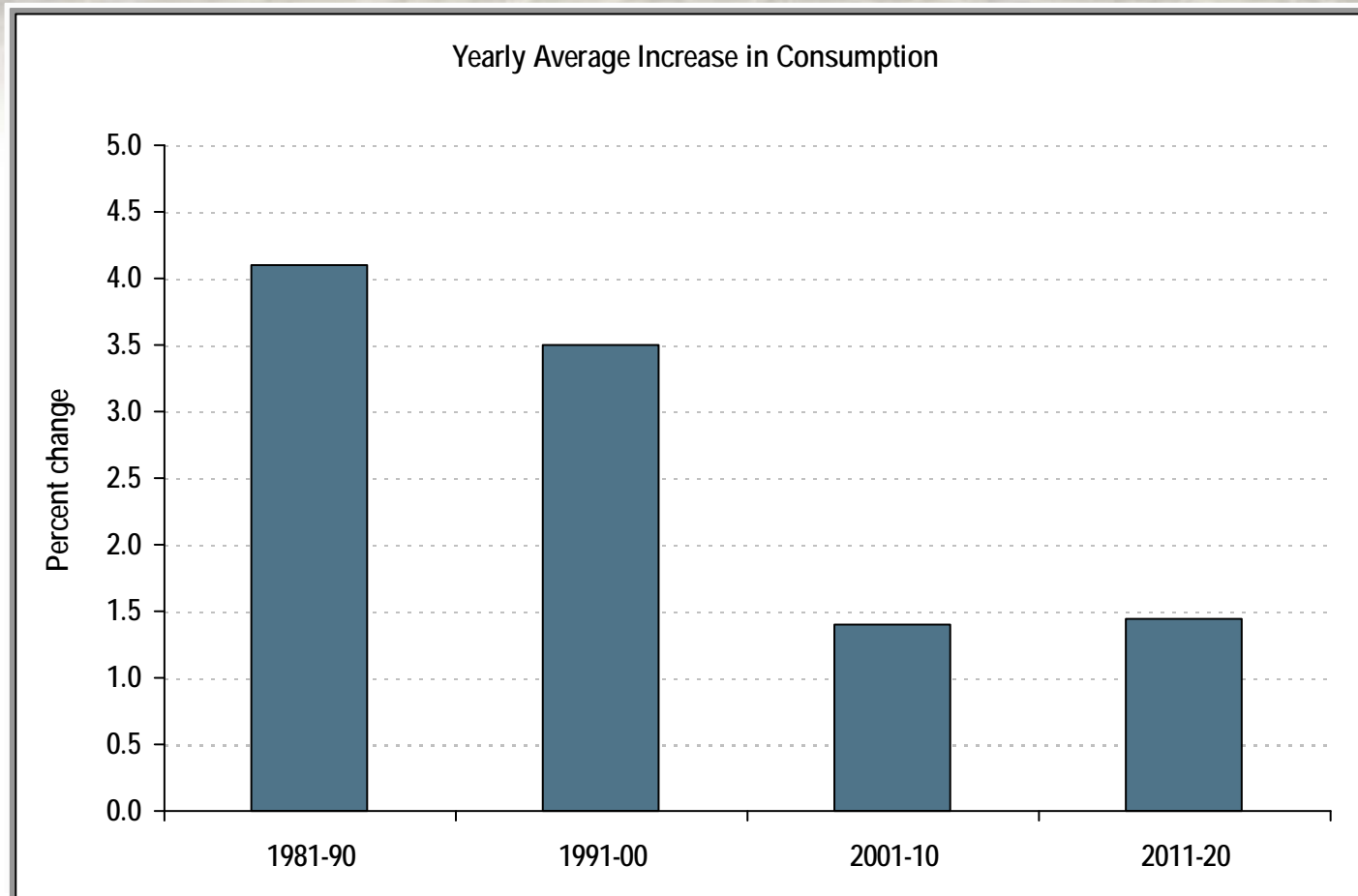
MCOOL and the strong Canadian dollar are leading to a large decline in slaughter hog and weanling exports. Because of the feed grain surplus, the share of slaughter hogs will increase compared to the 2009 and 2010 levels



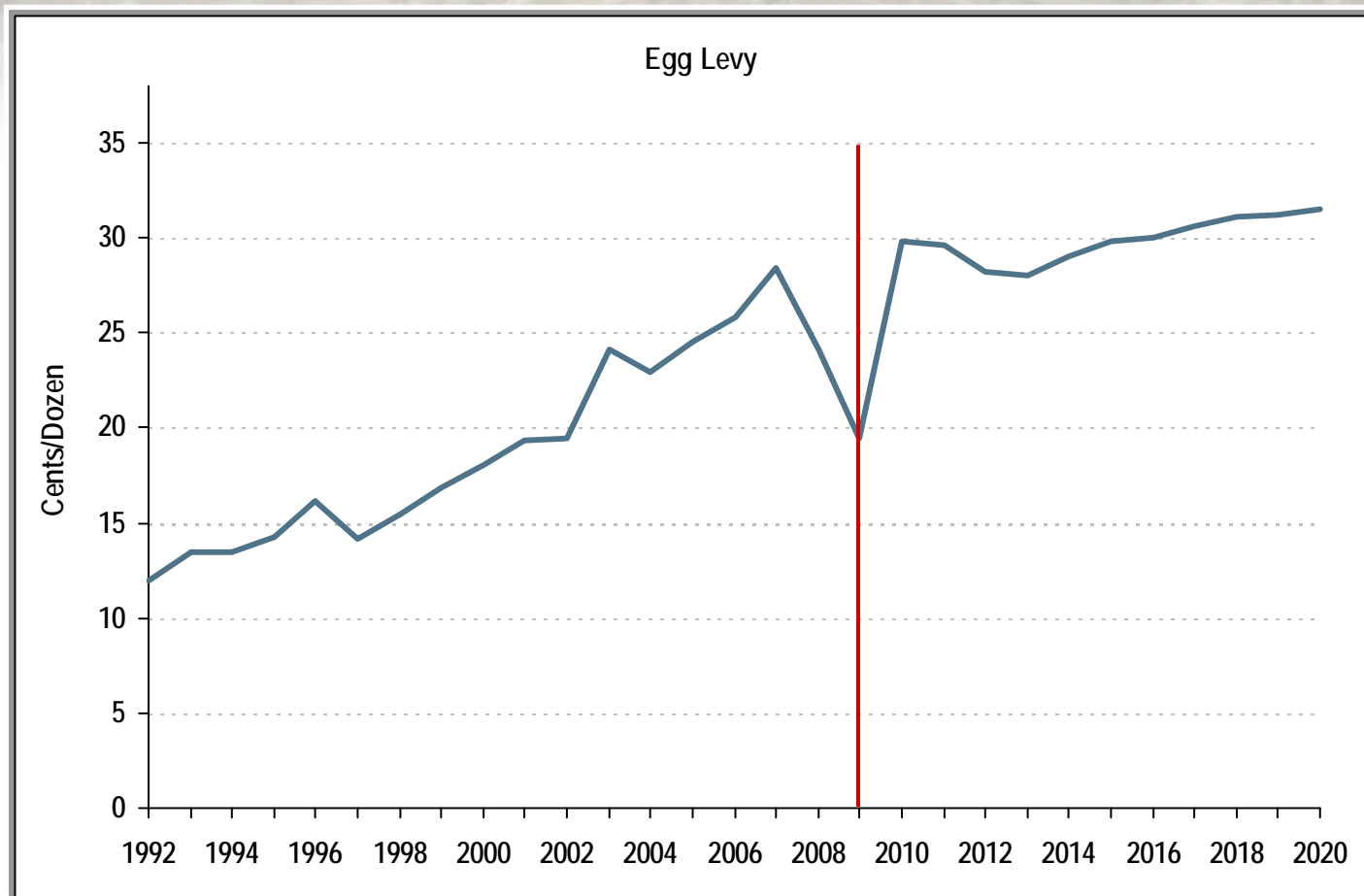
With a 8% drop in 2010, the negative trend in per capita pork consumption continues. This combined to larger production results in higher exports



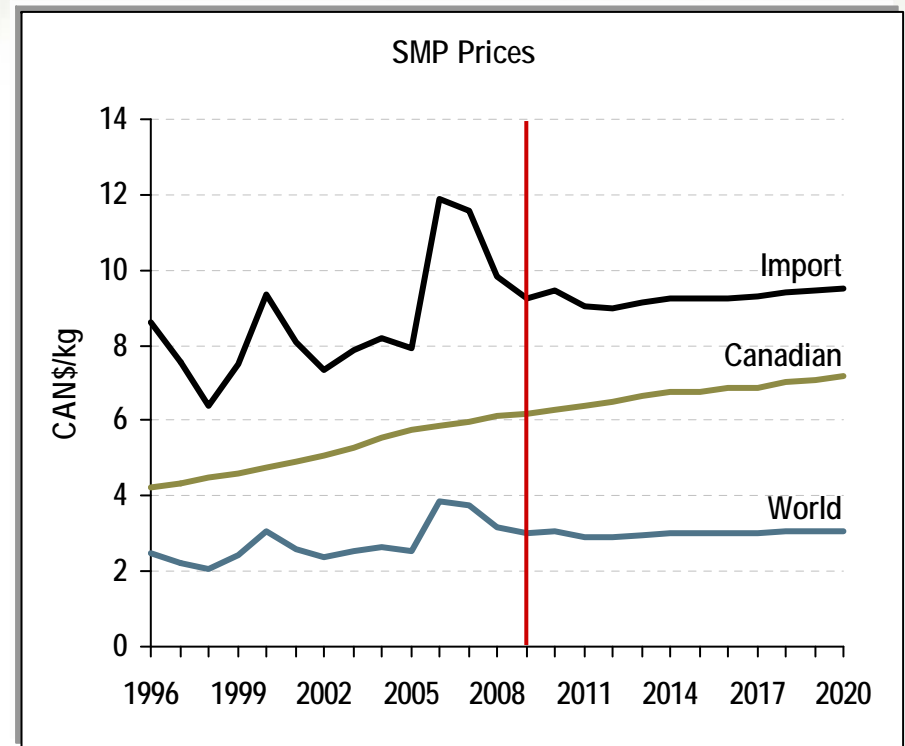
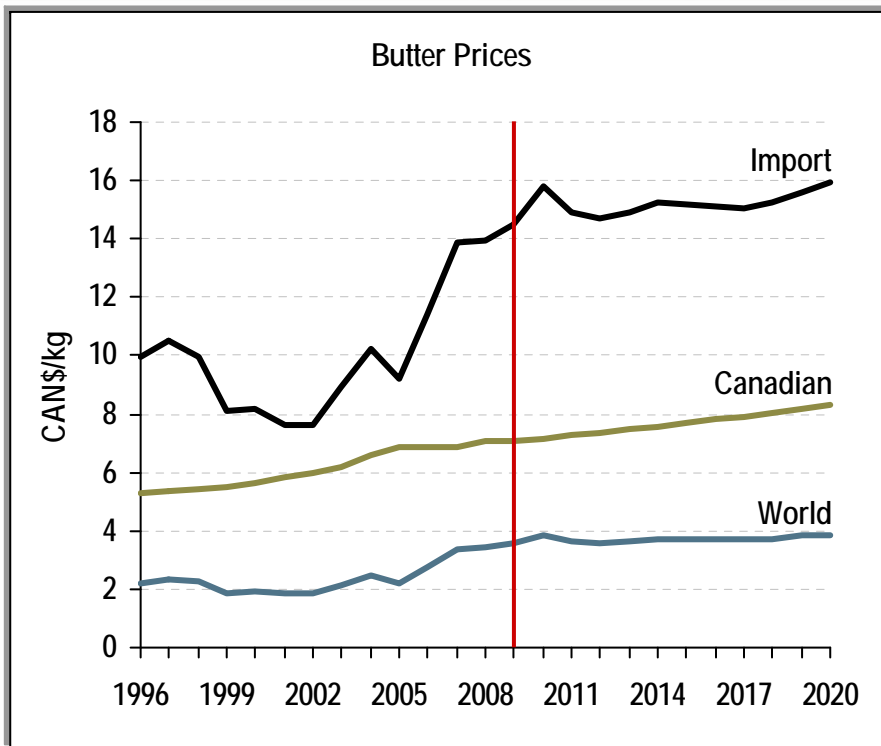
Growth in poultry consumption is expected to be similar to the previous decade since the market is more mature and poultry prices are expected to increase relative to substitute meats



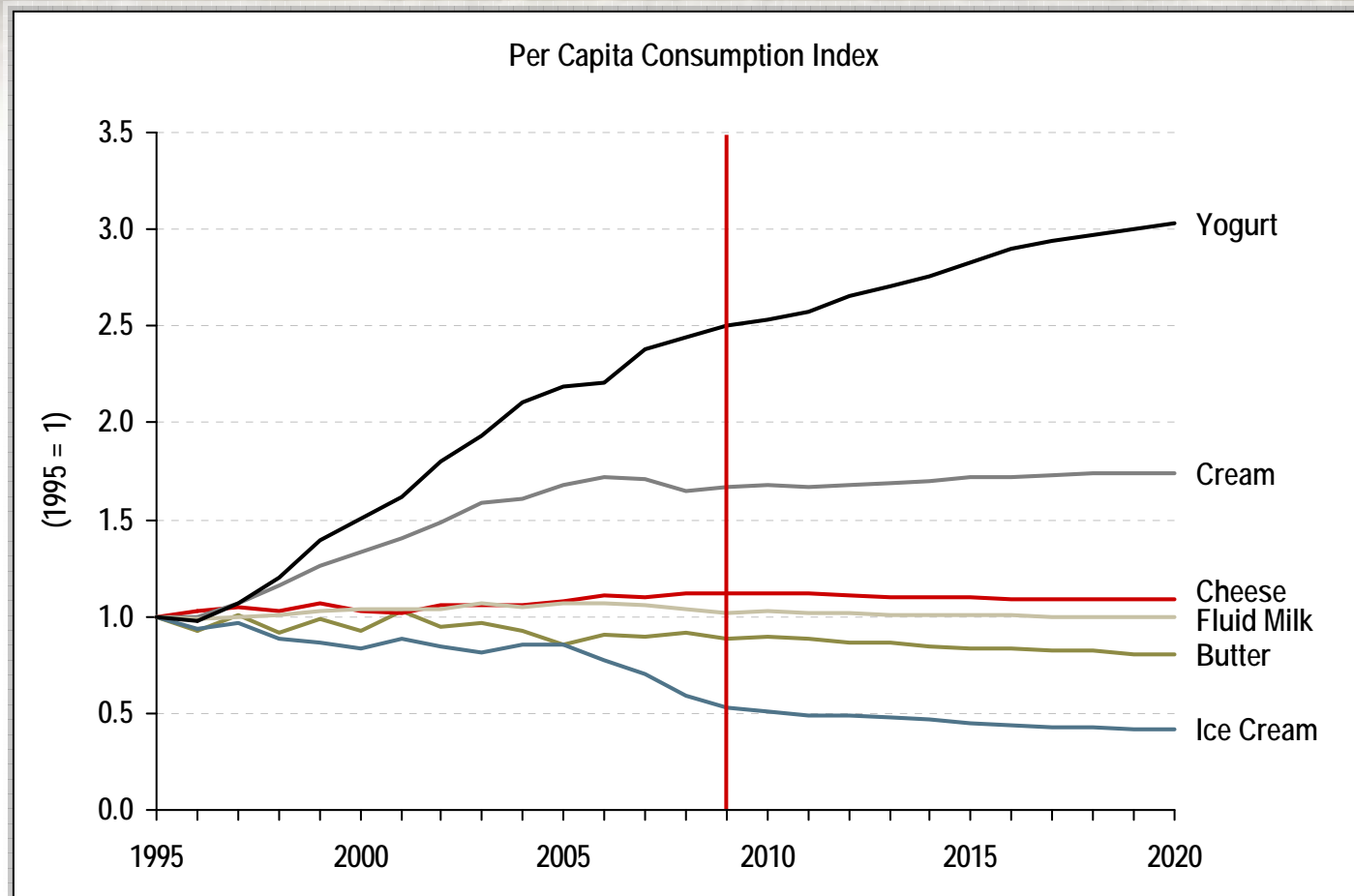
Following a major increase in the price of eggs in the U.S. in 2008, Canadian authorities were able to substantially reduce the levy in 2009. With a more normal price level in the U.S. in the medium term, the Canadian levy should return to its upward trend



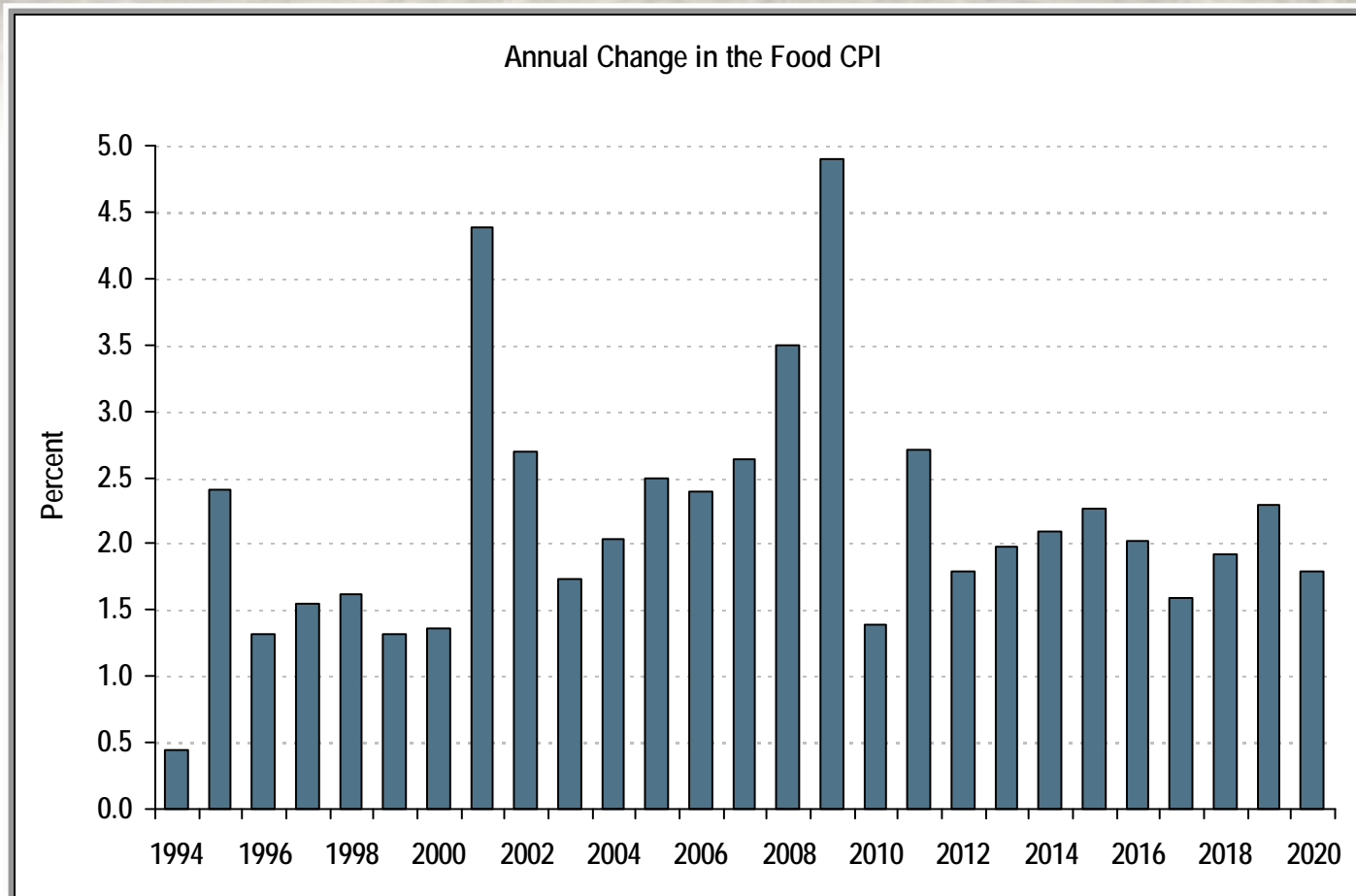
With moderate increases in Canadian prices of dairy products, the tariff should prevent over-quota imports because high world prices will more than offset the impact of a strong Canadian dollar



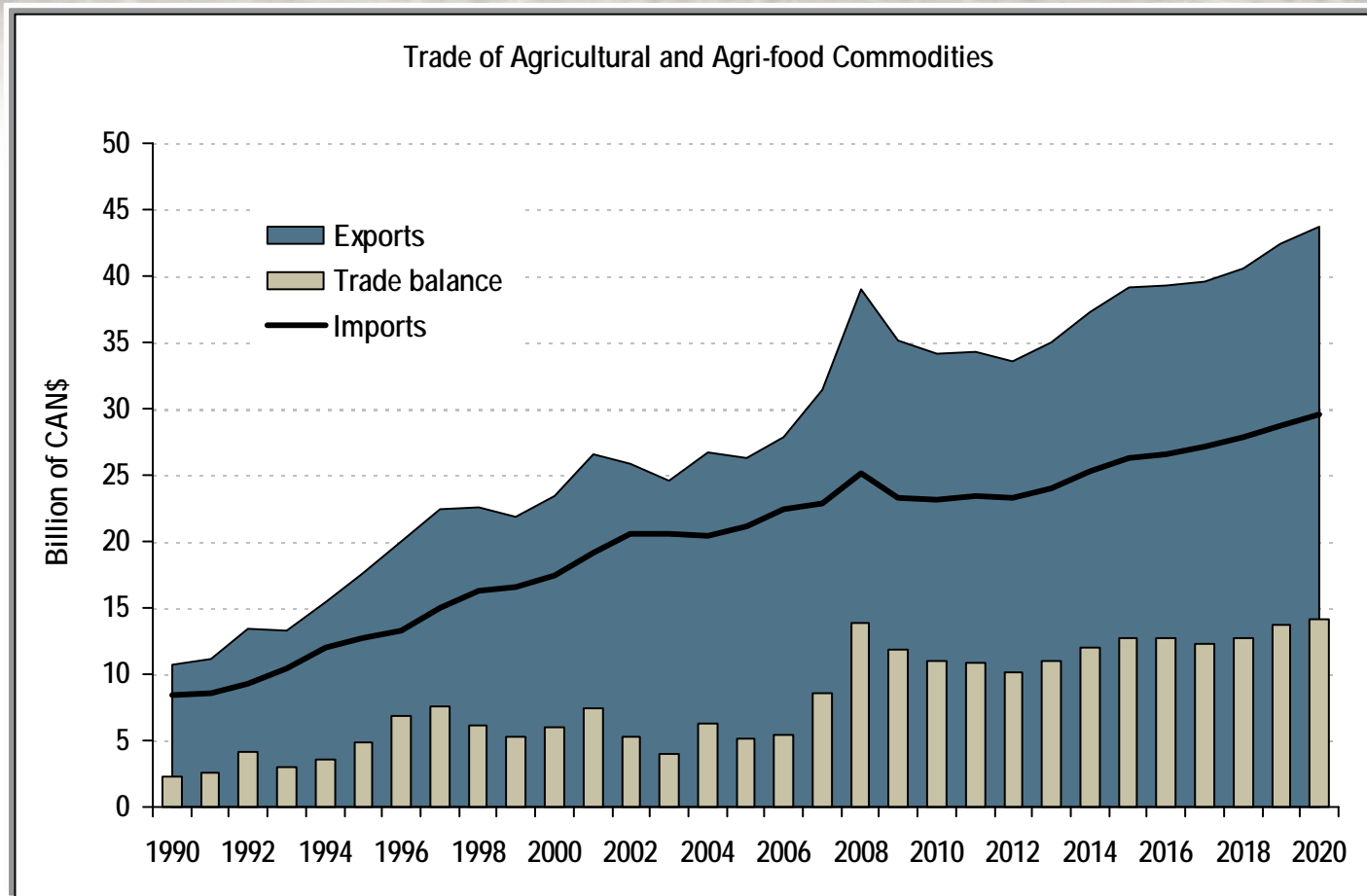
Since the Canadian dairy market is mature and characterized by an aging population, per capita consumption of all dairy products (except for yogurt) will either continue to fall or increase less rapidly



Weather events in 2010 will put upward pressure on food prices in 2011 but much less so than in 2009, which was also affected by the depreciation of the Canadian dollar. Annual change is expected to average 2% over the medium term



High prices of grains and oilseeds will contribute to a strong positive trade balance



List of acronyms

AAFC	Agriculture and Agri-Food Canada
ACRE	Average Crop Revenue Election
AGLINK/COSIMO	The OECD/FAO international agricultural markets model
ASRA	Farm Income Stabilization Insurance Program (Financière agricole du Québec)
BSE	Bovine Spongiform Encephalopathy (a.k.a. Mad Cow Disease)
CKG	100 kilograms
MCOOL	Country of Origin Labeling (U.S. acronym COOL)
CWT	100 pounds
DDG	Distillers' dried grains
DW	Dressed weight
FAO	Food and Agriculture Organization (United Nations)
FARM	Food and Agriculture Regional Model
GDP	Gross Domestic Product
IMF	International Monetary Fund
LW	Live weight
OECD	Organization for Economic Co-operation and Development
SMP	Skim Milk Powder
USDA	United States Department of Agriculture
WMP	Whole Milk Powder
WTO	World Trade Organization



ANNEX OF TABLES

TABLE 1: International prices

Table 1: International prices

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Crops																			
Wheat Price, 1HRW, US Gulf (US\$/t)	181.8	213.6	363.0	257.5	197.8	221.0	212.5	195.4	211.5	235.7	232.6	217.6	216.1	228.2	233.5	232.6	242.8	-4.2%	0.5%
Wheat Price, 1HAD, Minneapolis (US\$/t)	127.1	162.8	363.7	340.2	213.1	238.1	228.9	210.5	227.8	253.9	250.5	234.4	232.8	245.9	251.6	250.6	241.4	3.8%	0.5%
PPI of flour, USA (1982=100)	139.8	149.8	201.3	185.2	170.3	185.1	182.0	174.5	182.2	193.4	192.4	186.0	185.7	191.5	194.2	194.0	169.3	14.6%	0.5%
PPI of bakery & pasta, USA (1982=100) ¹	201.1	207.7	216.6	237.5	245.8	249.9	256.4	259.4	262.9	268.8	273.6	275.4	276.8	279.6	282.9	284.9	221.7	28.5%	1.3%
Barley Price, 2 Feed, Portland (US\$/t)	119.7	178.3	287.9	187.7	153.9	197.3	177.2	158.6	170.6	185.2	178.2	166.8	166.9	169.6	170.8	170.0	185.5	-8.4%	-1.5%
Corn, No. 2 Yellow, Central Illinois (US\$/t)	87.0	138.5	201.9	154.2	145.4	198.8	178.6	159.8	171.9	186.6	179.6	168.1	168.2	170.9	172.1	171.3	145.4	17.8%	-1.5%
Soybean Price, Central Illinois (US\$/t)	212.9	265.6	461.4	383.1	361.8	403.0	344.5	380.4	398.4	398.8	413.1	421.2	417.0	428.6	426.2	427.2	337.0	26.8%	0.6%
Soymeal Price, Decatur (US\$/t)	191.9	226.5	368.5	363.3	364.3	364.7	309.6	344.5	358.8	355.9	363.6	367.6	364.5	376.0	369.3	367.3	302.9	21.3%	0.1%
Soyoil Price, Decatur (US\$/t)	515.6	659.3	1130.1	738.3	777.3	874.2	839.7	887.2	921.7	939.2	967.7	991.2	999.9	1019.7	1052.5	1077.9	764.1	41.1%	2.1%
Refined Sugar Price, London (US\$/t)	404.5	328.6	342.7	416.0	573.4	596.1	509.8	445.1	407.6	399.2	408.2	421.9	435.7	452.0	462.3	465.2	413.0	12.6%	-2.4%
Livestock																			
Slaughter Steer Price, Nebraska (US\$/cwt lw)	87.3	85.4	91.8	92.3	82.7	92.8	98.8	94.9	100.1	104.0	102.8	97.3	92.3	91.9	97.0	99.9	87.9	13.6%	0.7%
Feeder Calf Price, Oklahoma (US\$/cwt lw)	118.3	114.3	112.3	105.3	101.9	112.9	113.3	112.5	116.4	117.2	114.6	109.8	105.1	104.3	109.3	113.0	110.4	2.4%	0.0%
Commercial cows, Sioux Falls (US\$/cwt lw)	56.6	52.1	49.6	60.1	47.2	54.5	56.5	55.3	58.4	60.0	58.8	55.5	52.3	52.0	55.5	57.9	53.1	9.0%	0.6%
Wholesale of hide, Central USA (US\$/cwt)	44.6	47.3	52.8	50.2	31.3	44.5	45.3	45.6	45.8	46.1	46.5	46.7	46.9	47.1	47.3	47.5	45.2	5.0%	0.6%
Wholesale boxed beef choice, Central US (US\$/cwt)	145.8	146.8	149.8	153.2	140.8	154.9	167.6	161.4	169.9	176.4	174.9	166.6	159.1	158.9	167.5	172.6	147.3	17.2%	1.1%
Wholesale canner-cutter cows, Central US (US\$/cwt)	97.0	92.3	94.6	98.6	91.2	99.6	102.5	100.1	105.5	108.0	105.9	100.2	94.8	94.3	100.5	104.7	94.8	10.5%	0.5%
Barrow & Gilt, Iowa, (US\$/cwt lw)	50.1	47.3	47.1	47.8	41.2	56.3	59.4	54.0	50.7	54.2	69.0	66.0	52.8	55.4	63.6	66.0	46.7	41.4%	1.6%
Wholesale price of pork, US (US\$/cwt)	86.7	82.9	81.9	82.2	68.5	97.9	85.3	79.4	75.7	79.4	95.3	92.1	78.3	81.2	90.0	92.8	80.4	15.3%	-0.5%
Butter Price, FOB Oceania (US\$/t)	213	177	294	365	235	394	367	365	360	370	369	366	364	364	373	381	256.8	48.2%	-0.3%
Skim Milk Powder Price, FOB Oceania (US\$/t)	222	221	432	333	228	312	292	293	295	299	297	297	297	300	303	304	287.2	5.9%	-0.3%
Cheddar Cheese Price, FOB Oceania (US\$/100 kg)	284	268	402	468	284	379	372	372	378	389	389	388	387	390	400	408	341.2	19.5%	0.7%
Biofuels																			
Ethanol Price, US (US\$/hl)	47.6	68.2	59.2	65.3	47.2	49.5	60.6	59.2	60.7	64.5	64.8	61.9	61.8	62.5	64.7	64.9	57.5	12.8%	2.7%
Ethanol Price, Brazil (US\$/hl)	35	46	41	46	43	56	55	51	49	49	49	52	53	56	59	59	42.2	40.2%	0.6%
Biodiesel Price, Central Europe (US\$/hl)	87	93	103	145	107	126	120	131	137	141	147	150	152	155	159	159	106.7	48.6%	2.3%

Historical Data Sources: AAFC FARM database; Forecast Data Source: OECD-FAO Outlook

Notes: 1. Calendar year basis.

TABLE 2: Canadian macroeconomy

Table 2: Canadian macroeconomy

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Population (mil)	32.4	32.7	33.0	33.4	33.8	34.2	34.6	35.0	35.4	35.9	36.3	36.7	37.1	37.5	38.0	38.4	33.1	16.2%	1.2%
Gross Domestic Product (mil 2002\$)	1247807	1283033	1311260	1318055	1285604	1324572	1358334	1398271	1442714	1482539	1518828	1556004	1594091	1633109	1673083	1714035	1289151.8	33.0%	2.6%
	3.0%	2.8%	2.2%	0.5%	-2.5%	3.0%	2.5%	2.9%	3.2%	2.8%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%			
GDP Deflator (2002=100)	110.1	113.0	116.6	121.4	118.8	122.5	125.5	128.3	130.6	133.0	135.3	137.7	140.2	142.7	145.2	147.8	116.0	27.4%	1.9%
	3.3%	2.7%	3.2%	4.0%	-2.1%	3.1%	2.4%	2.2%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%			
Per Capita Disposable Income (\$)	24550	26099	27284	28389	28529	29395	30142	31191	32198	33135	34072	35037	36029	37050	38099	39177	26970.3	45.3%	2.9%
	3.4%	6.3%	4.5%	4.0%	0.5%	3.0%	2.5%	3.5%	3.2%	2.9%	2.8%	2.8%	2.8%	2.8%	2.8%	2.8%			
Average Weekly Wages (\$)	685.9	709.9	733.7	763.1	781.8	795.9	815.7	839.0	862.4	885.0	907.1	928.8	951.1	973.9	997.3	1021.3	734.9	39.0%	2.5%
	3.4%	3.5%	3.3%	4.0%	2.4%	1.8%	2.5%	2.9%	2.8%	2.6%	2.5%	2.4%	2.4%	2.4%	2.4%	2.4%			
Consumer Price Indices																			
All Items	107.0	109.1	111.5	114.1	114.4	116.5	119.2	121.9	124.4	127.0	129.8	132.5	135.3	138.2	141.1	144.0	111.2	29.5%	2.1%
	2.2%	2.0%	2.1%	2.4%	0.3%	1.8%	2.3%	2.2%	2.1%	2.1%	2.2%	2.1%	2.1%	2.1%	2.1%	2.1%			
Non-food, Non-energy	105.3	106.9	109.0	110.3	111.5	111.8	114.3	117.1	119.6	122.1	124.8	127.5	130.3	133.2	135.9	138.9	108.6	28.0%	2.2%
	1.3%	1.5%	2.0%	1.2%	1.1%	0.3%	2.3%	2.4%	2.2%	2.1%	2.2%	2.1%	2.3%	2.2%	2.1%	2.2%			
Energy	126.3	132.8	135.9	149.3	129.2	137.2	140.0	142.8	145.6	148.5	151.5	154.5	157.6	160.8	164.0	167.3	134.7	24.2%	2.0%
	9.7%	5.2%	2.3%	9.8%	-13.5%	6.2%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%			
Food	106.4	108.9	111.8	115.7	121.4	123.1	126.4	128.7	131.2	134.0	137.0	139.8	142.0	144.7	148.0	150.7	112.8	33.5%	2.0%
	2.5%	2.4%	2.6%	3.5%	4.9%	1.4%	2.7%	1.8%	2.0%	2.1%	2.3%	2.0%	1.6%	1.9%	2.3%	1.8%			
Industrial Product Price Indices																			
Petroleum & Coal	199.91	218.06	230.38	289.48	208.55	230.93	236.29	248.99	263.36	280.96	299.95	306.23	312.60	323.99	340.75	345.98	229.3	50.9%	4.1%
	23.6%	9.1%	5.7%	25.7%	-28.0%	10.7%	2.3%	5.4%	5.8%	6.7%	6.8%	2.1%	2.1%	3.6%	5.2%	1.5%			
Wood	78.45	72.29	66.80	63.39	63.53	64.44	65.29	66.74	67.85	68.92	69.88	70.84	71.82	72.81	73.82	74.84	68.9	8.6%	1.5%
	-10.5%	-7.9%	-7.6%	-5.1%	0.2%	1.4%	1.3%	2.2%	1.7%	1.6%	1.4%	1.4%	1.4%	1.4%	1.4%	1.4%			
Autos & Parts	94.04	88.10	83.48	83.25	88.84	83.69	85.29	87.01	88.76	90.46	92.10	93.77	95.46	97.19	98.95	100.74	87.5	15.1%	1.9%
	-6.1%	-6.3%	-5.2%	-0.3%	6.7%	-5.8%	1.9%	2.0%	2.0%	1.9%	1.8%	1.8%	1.8%	1.8%	1.8%	1.8%			
Machinery	112.94	111.10	108.93	111.04	117.02	115.62	115.05	115.14	116.24	117.95	119.64	120.77	121.90	123.04	124.20	125.37	112.2	11.7%	0.8%
	1.3%	-1.6%	-2.0%	1.9%	5.4%	-1.2%	-0.5%	0.1%	1.0%	1.5%	1.4%	0.9%	0.9%	0.9%	0.9%	0.9%			
Interest Rates (%)																			
Prime Lending Rate	4.4	5.8	6.1	4.7	2.4	2.5	3.8	5.6	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	4.7	27.9%	9.3%
Exchange Rate																			
\$Cdn./\$U.S.	1.21	1.13	1.07	1.07	1.14	1.04	1.01	0.99	0.99	1.00	1.01	1.01	1.01	1.01	1.01	1.01	1.1	-10.1%	-0.2%
\$U.S./\$Cdn.	0.83	0.88	0.93	0.94	0.88	0.97	0.99	1.01	1.01	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.9	11.0%	0.2%
Average Grain Freight Rate, Mid prairies to port (\$/t)	35.1	38.1	42.0	36.3	37.2	37.7	38.2	38.7	39.2	39.7	40.2	40.7	41.2	41.7	42.2	42.7	37.7	13.2%	1.3%
W. TEXAS INT. OIL PRICE US\$ per barrel	56.47	66.08	72.26	99.68	61.66	78.50	83.01	90.03	96.50	103.52	111.21	114.10	117.05	122.36	130.26	132.74	71.2	86.4%	5.4%

Historical Data Sources: Statistics Canada - CANSIM; Conference Board of Canada - Medium Term Forecast
Forecast Data Source: Conference Board of Canada - Extrapolation of Medium Term Forecast

TABLE 3: Canadian grain and oilseed summary (crop year)

Table 3: Canadian grain and oilseed summary (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Crop Area Harvested (Mha)	37.23	37.38	37.94	38.09	36.53	36.36	38.15	38.22	38.28	38.35	38.42	38.48	38.55	38.61	38.68	38.75	37.4	3.5%	0.6%
Wheat	9.4	9.7	8.6	10.0	9.6	8.3	9.2	9.6	9.5	9.6	9.6	9.6	9.4	9.5	9.6	9.8	9.5	3.2%	1.7%
Coarse Grains ¹	6.24	6.11	7.39	6.33	5.20	4.60	6.43	6.43	6.35	6.22	6.54	6.37	6.22	6.23	6.26	6.23	6.3	-0.3%	3.1%
Oilseeds ²	7.07	7.22	7.97	8.32	8.11	8.34	9.88	9.12	9.08	9.16	8.92	9.24	9.68	9.77	9.79	9.81	7.7	26.7%	1.6%
Special Crops ³ (Western Canada)	2.6	2.2	2.6	2.8	2.9	3.1	2.8	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.6	9.9%	-0.7%
Hay (Seeded Area)	8.2	8.7	8.2	8.2	8.2	7.4	7.3	7.4	7.6	7.8	8.0	8.1	8.0	8.0	7.9	8.0	8.3	-3.6%	0.8%
Summerfallow	3.8	3.5	3.1	2.5	2.5	4.7	2.6	2.7	2.7	2.6	2.4	2.3	2.3	2.2	2.2	2.1	3.1	-32.2%	-7.8%
Production, Domestic Use & Export Summary (Mt)																			
Wheat																			
Production	25.7	25.3	20.1	28.6	26.8	22.6	25.0	26.2	26.1	26.6	27.1	27.2	26.9	27.4	28.1	28.7	25.3	13.3%	2.4%
Domestic Use	8.30	8.70	6.68	7.89	7.21	7.89	8.72	8.86	8.92	8.93	8.88	8.99	9.07	8.95	8.94	9.02	7.8	16.3%	1.4%
Exports	15.7	19.4	15.9	18.6	18.5	17.5	16.2	16.8	17.3	17.7	18.1	17.9	17.7	18.4	19.1	19.5	17.6	10.7%	1.1%
Coarse Grains ¹																			
Production	24.94	23.14	27.84	27.18	22.48	21.33	27.27	27.18	27.14	26.93	28.10	27.80	27.61	27.95	28.12	28.15	25.1	12.1%	2.8%
Domestic Use	20.80	22.49	21.98	20.81	20.20	20.75	21.38	20.78	20.91	21.19	21.44	21.63	21.77	22.03	22.39	22.63	21.3	6.5%	0.9%
Exports	5.22	4.81	7.82	5.23	4.46	4.23	4.72	6.09	6.48	6.41	6.73	6.23	6.01	5.95	6.06	6.03	5.5	9.3%	3.6%
Oilseeds ²																			
Production	13.63	13.45	12.93	16.84	16.85	15.36	18.04	17.01	17.35	17.80	17.62	18.61	19.86	20.42	20.83	21.21	14.7	43.9%	3.3%
Domestic Use	5.93	6.22	6.29	6.52	6.71	8.57	8.64	8.82	8.86	8.89	9.06	9.32	9.64	10.00	10.40	10.81	6.3	70.6%	2.3%
Exports	7.26	7.90	8.04	10.43	10.05	8.66	8.85	9.37	8.92	9.09	9.24	9.84	10.56	10.80	10.88	10.88	8.7	24.6%	2.3%

Historical Data Sources: Statistics Canada - CANSIM

Notes: 1. Coarse Grains consists of Barley, Corn, Oats, Rye and Mixed Grains.

2. Oilseeds consists of Canola, Soybeans and Flaxseed

3. Special Crops consists of Canary Seed, Mustard Seed, Lentils, Dry Peas, Sunflower and Chickpeas.

TABLE 4: Canadian wheat (crop year)

Table 4: Canadian wheat (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
All Wheat Supply-Disposition (Mt)																			
Area Harvested (Mha)	9.4	9.7	8.6	10.0	9.6	8.3	9.2	9.6	9.5	9.6	9.6	9.6	9.4	9.5	9.6	9.8	9.5	3.2%	1.7%
Yield (t/ha)	2.7	2.6	2.3	2.9	2.8	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.7	10.2%	0.7%
Production	25.7	25.3	20.1	28.6	26.8	22.6	25.0	26.2	26.1	26.6	27.1	27.2	26.9	27.4	28.1	28.7	25.3	13.3%	2.4%
Food Use	3.0	3.0	2.9	2.7	2.7	2.8	2.8	2.8	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.1	2.9	9.9%	1.2%
Use for Ethanol	0.18	0.41	0.39	0.65	0.74	0.85	0.99	1.35	1.46	1.48	1.47	1.48	1.48	1.49	1.48	1.49	0.5	213.6%	5.7%
Feed Use	4.1	4.4	2.4	3.5	2.9	3.3	4.0	3.8	3.7	3.6	3.5	3.6	3.6	3.5	3.4	3.5	3.5	0.0%	0.3%
Other Domestic Use	1.0	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	-3.1%	0.3%
Exports	15.7	19.4	15.9	18.6	18.5	17.5	16.2	16.8	17.3	17.7	18.1	17.9	17.7	18.4	19.1	19.5	17.6	10.7%	1.1%
Ending Stocks	9.70	6.87	4.41	6.55	7.82	5.20	5.32	5.86	5.83	5.83	5.98	6.30	6.43	6.50	6.63	6.84	7.1	-3.2%	2.8%
CWB Final Price, #1 CWRS (\$/t) ¹	186.3	208.9	369.0	302.0	220.0	232.0	218.7	200.2	217.5	244.1	241.9	226.6	225.1	237.5	242.9	242.0	257.2	-5.9%	0.4%
Farm Gate Price, Prairies (\$/t)	88.2	113.4	193.7	186.7	134.8	148.7	136.6	120.1	134.1	156.0	153.3	139.5	137.5	147.3	151.1	149.5	143.4	4.3%	0.1%
Milling Price (\$/t)	219.8	234.8	430.5	337.4	251.5	278.5	262.2	239.5	260.8	293.4	290.7	271.9	270.1	285.3	291.9	290.7	294.8	-1.4%	0.4%
Durum Wheat Supply-Disposition (Mt)																			
Area Harvested (Mha)	2.3	1.5	1.9	2.4	2.2	1.2	2.4	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.1	14.0%	6.6%
Yield (t/ha)	2.6	2.2	1.9	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.3	10.6%	0.5%
Production	5.9	3.3	3.7	5.5	5.4	3.0	5.8	5.6	5.3	5.4	5.5	5.6	5.6	5.7	5.8	6.0	4.8	25.2%	7.2%
Food & Industrial Use	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	17.9%	0.9%
Other Domestic Use	0.61	0.63	0.72	0.56	0.52	0.61	0.73	0.72	0.74	0.74	0.74	0.75	0.75	0.75	0.76	0.77	0.6	27.3%	2.5%
Exports	4.3	4.5	3.2	3.6	3.8	3.6	4.8	4.4	4.4	4.5	4.5	4.4	4.5	4.7	4.8	4.9	3.9	25.3%	3.0%
Ending Stocks	3.3	1.3	0.8	1.9	2.7	1.2	1.1	1.4	1.3	1.2	1.3	1.4	1.5	1.5	1.5	1.5	2.0	-23.2%	2.5%
CWB Final Price, #1 CWAD (\$/t) ¹	188.5	223.2	510.0	373.0	197.0	277.4	256.0	237.8	254.9	281.1	278.9	263.8	262.4	274.6	279.9	278.9	298.3	-6.5%	0.1%
Farm Gate Price, Prairies (\$/t)	82.0	104.1	250.2	208.8	147.9	176.2	158.4	143.1	156.0	176.3	173.8	161.0	159.1	168.2	171.7	170.2	158.6	7.3%	-0.3%

Historical Data Sources: Statistics Canada - Cereals & Oilseeds Review, Catalogue 22-007; Statistics Canada - CANSIM; Statistics Canada - Farm Product Price Book;

Canadian Wheat Board - Annual Report; Canada Grain Council - Statistical Handbook; GRIP calculations

Note: 1. Prior to 1995 CWB Final Prices are basis Thunder Bay, thereafter basis St. Lawrence

TABLE 5: Canadian coarse grains (crop year)

Table 5: Canadian coarse grains (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Barley Supply-Disposition (Mt)																			
Area Harvested (Mha)	3.6	3.2	4.0	3.5	2.9	2.4	3.3	3.3	3.5	3.4	3.6	3.5	3.4	3.4	3.4	3.4	3.5	-0.3%	3.7%
Yield (t/ha)	3.2	3.0	2.7	3.4	3.3	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.1	7.4%	0.5%
Production	11.7	9.6	11.0	11.8	9.5	7.6	10.5	10.7	11.3	10.9	11.8	11.4	11.2	11.2	11.5	11.5	10.7	7.5%	4.3%
Feed Use	8.4	8.8	6.6	7.7	7.3	7.0	7.6	7.3	7.3	7.4	7.5	7.6	7.6	7.7	7.8	7.9	7.8	1.3%	1.1%
Other Domestic Use	0.50	0.58	0.49	0.47	0.39	0.39	0.43	0.44	0.48	0.48	0.49	0.49	0.49	0.49	0.48	0.49	0.5	0.8%	2.3%
Exports	3.0	2.0	3.9	2.4	2.1	1.8	1.5	2.5	3.5	3.4	3.5	3.1	3.1	3.1	3.2	3.1	2.7	16.6%	5.8%
Ending Stocks	3.3	1.5	1.6	2.8	2.6	1.0	2.0	2.4	2.5	2.1	2.4	2.7	2.7	2.8	2.8	2.9	2.4	22.5%	11.2%
Farm Gate Price, Prairies (\$/t)	65.4	106.3	167.4	195.6	146.9	148.1	136.7	97.5	103.0	125.7	116.1	103.5	103.2	106.9	107.1	105.7	136.3	-22.5%	-3.3%
Off-Board Barley Price, Lethbridge (\$/t)	109.6	165.1	214.0	178.6	153.0	182.5	174.9	144.3	150.1	177.5	170.5	159.9	161.2	165.2	165.5	163.9	164.1	-0.1%	-1.1%
CWB Final Price, Select CW 2Row (\$/t) ¹	168.5	202.0	299.6	254.0	253.0	255.8	245.3	207.0	213.4	237.0	228.3	216.6	217.2	221.8	222.9	222.4	235.4	-5.5%	-1.4%
Corn Supply-Disposition (Mt)																			
Area Harvested (Mha)	1.1	1.1	1.4	1.2	1.1	1.2	1.4	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.2	19.0%	1.4%
Yield (t/ha)	8.6	8.5	8.5	9.1	8.4	9.1	8.6	8.7	8.7	8.8	8.8	8.9	8.9	9.0	9.0	9.0	8.6	5.2%	-0.1%
Production	9.3	9.0	11.6	10.6	9.6	11.0	11.9	11.6	11.6	11.8	11.9	12.1	12.3	12.6	12.5	12.5	10.0	25.1%	1.3%
Imports	1.9	2.1	3.2	1.9	2.1	1.8	0.9	0.9	1.0	1.0	1.1	1.1	0.9	0.8	1.1	1.2	2.2	-44.6%	-3.5%
West	0.7	0.7	2.3	0.9	0.7	0.7	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	1.1	-65.7%	-5.8%
East	1.19	1.39	0.89	0.98	1.42	1.11	0.49	0.57	0.62	0.63	0.77	0.76	0.57	0.46	0.71	0.87	1.2	-25.5%	-2.4%
Feed Use	8.5	8.5	10.2	7.6	7.7	7.9	7.7	7.3	7.3	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.5	-5.1%	0.2%
West	0.8	0.9	2.3	0.8	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1.1	-34.7%	0.4%
East	7.7	7.5	7.9	6.8	7.1	7.2	7.0	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.4	-0.8%	0.2%
Use for Ethanol	0.45	0.98	1.45	2.36	2.51	2.76	2.72	2.75	2.89	2.95	2.95	3.01	3.00	3.12	3.26	3.34	1.5	116.1%	1.9%
Other Domestic Use	1.40	1.55	1.69	1.33	0.99	1.53	1.53	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.4	10.9%	0.1%
Exports	0.2	0.3	0.9	0.3	0.1	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	6.3%	-2.2%
Ending Stocks	2.0	1.3	1.5	1.9	1.8	1.4	1.5	1.6	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.0%	1.9%
Elevator Price, Chatham (\$/t)	96.3	138.0	180.0	167.0	144.0	187.4	164.2	145.2	158.2	174.2	169.0	157.7	156.5	158.3	161.3	161.7	145.1	11.5%	-1.5%
Oats Supply-Disposition (Mt)																			
Area Harvested (Mha)	1.3	1.5	1.8	1.4	0.9	0.8	1.6	1.6	1.3	1.3	1.4	1.3	1.3	1.3	1.2	1.2	1.4	-11.8%	3.9%
Yield (t/ha)	2.6	2.5	2.6	2.9	3.1	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0	2.7	7.9%	0.7%
Production	3.3	3.9	4.7	4.3	2.9	2.3	4.4	4.4	3.7	3.8	4.0	3.9	3.6	3.6	3.7	3.7	3.8	-3.8%	4.7%
Feed Use	1.3	1.6	1.3	1.1	1.0	0.9	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.3	-19.6%	1.0%
Exports	1.9	2.3	2.8	2.4	2.1	1.8	2.7	3.1	2.5	2.5	2.7	2.6	2.4	2.4	2.4	2.4	2.3	4.3%	2.7%
Farm Gate Price, Prairies (\$/t)	119.6	149.8	176.5	163.8	150.3	154.0	161.2	148.5	155.5	166.2	160.0	150.0	148.4	148.7	147.9	145.7	152.0	-4.1%	-0.6%
Rye Supply-Disposition (Mt)																			
Area Harvested (Mha)	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-26.4%	0.6%
Yield (t/ha)	2.4	2.3	2.3	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.4	3.3%	0.8%
Production	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	-23.9%	1.4%
Exports	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-35.2%	-1.0%

Historical Data Sources: Statistics Canada - Cereals & Oilseeds Review, Catalogue 22-007; Statistics Canada - CANSIM; Statistics Canada - Farm Product Price Book; Canadian Wheat Board - Annual Report; Canada Grain Council - Statistical Handbook; GRIP calculations
 Note: 1. Prior to 1995 CWB Final Prices are basis Thunder Bay, thereafter basis St. Lawrence

TABLE 6: Canadian oilseeds (crop year)

Table 6: Canadian oilseeds (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Canola Supply-Disposition (Mt)																			
Area Harvested (Mha)	5.2	5.2	6.3	6.5	6.1	6.5	7.6	7.0	6.9	7.0	6.8	7.0	7.4	7.5	7.4	7.5	5.9	27.6%	1.4%
Yield (t/ha)	1.8	1.7	1.5	1.9	2.0	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.1	2.1	1.8	15.6%	2.4%
Production	9.5	9.0	9.6	12.6	12.4	10.8	13.4	12.6	12.7	13.1	12.8	13.6	14.6	15.0	15.3	15.7	10.6	47.3%	3.8%
Crushings	3.4	3.6	4.1	4.3	4.8	6.0	6.0	6.1	6.1	6.2	6.3	6.6	6.9	7.2	7.6	8.0	4.0	97.0%	2.9%
Meal Production	2.0	2.1	2.5	2.5	2.7	3.4	3.4	3.5	3.5	3.5	3.6	3.7	3.9	4.1	4.3	4.5	2.4	91.7%	3.0%
Oil Production	1.5	1.6	1.7	1.8	2.1	2.6	2.7	2.7	2.7	2.8	2.9	3.0	3.0	3.2	3.4	3.5	1.7	102.9%	3.0%
Seed Exports	5.4	5.5	5.7	7.9	7.2	5.6	6.2	6.8	6.2	6.3	6.5	6.8	7.3	7.5	7.4	7.4	6.3	17.4%	2.8%
Ending Stocks	2.0	1.8	1.5	1.7	2.1	1.1	2.0	1.3	1.4	1.7	1.5	1.4	1.6	1.7	1.7	1.7	1.8	-5.9%	4.4%
Canola Oil Food Use	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	-1.3%	0.4%
Canola Oil Biodiesel Use	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.0	1782.8%	15.8%
Canola Oil Exports	1.1	1.3	1.3	1.5	1.8	2.2	2.2	2.3	2.3	2.2	2.3	2.4	2.5	2.6	2.8	2.9	1.4	108.8%	2.8%
Canola Meal Feed Use	0.53	0.62	0.65	0.63	0.72	0.64	0.63	0.61	0.62	0.64	0.66	0.68	0.69	0.70	0.71	0.73	0.6	17.0%	1.4%
Canola Meal Exports	1.5	1.5	1.9	1.9	1.9	2.7	2.8	2.9	2.8	2.8	2.9	3.0	3.2	3.4	3.6	3.8	1.7	120.2%	3.3%
Canola Cash Price, #1 Vancouver (\$/t)	278.0	370.0	553.5	467.0	426.2	442.8	388.2	416.2	436.3	443.5	460.7	470.4	468.0	478.6	481.9	486.4	418.9	16.1%	0.9%
Farm Gate Price, Prairies (\$/t)	252.1	330.0	465.2	451.0	408.9	424.4	363.3	393.2	414.4	421.3	439.1	448.9	445.3	455.9	458.6	462.6	381.4	21.3%	0.9%
Canola Meal Price (\$/t) ¹	156.8	167.1	247.8	263.6	212.3	207.8	173.5	192.4	205.7	209.8	215.6	216.5	211.7	214.6	205.9	200.1	209.5	-4.5%	-0.4%
Canola Oil Price (\$/t) ¹	638.1	787.9	1241.1	918.4	864.8	891.6	838.6	880.1	919.9	946.4	978.9	1002.8	1011.5	1031.6	1064.8	1090.5	890.0	22.5%	2.0%
Effective Crush Margin (\$/t)	126.9	108.1	168.6	80.8	142.9	82.7	110.9	102.6	99.2	101.6	95.3	92.2	95.4	91.4	92.2	91.2	125.5	-27.3%	1.0%
Soybean Supply-Disposition (Mt)																			
Area Harvested (Mha)	1.2	1.2	1.2	1.2	1.4	1.5	1.3	1.3	1.4	1.4	1.3	1.4	1.5	1.5	1.5	1.5	1.2	23.3%	0.2%
Yield (t/ha)	2.7	2.9	2.3	2.8	2.5	2.8	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.6	7.1%	0.2%
Production	3.2	3.5	2.7	3.3	3.5	4.1	3.4	3.3	3.6	3.6	3.6	3.8	4.1	4.2	4.3	4.3	3.2	32.1%	0.4%
Imports	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	6.9%	0.0%
Exports	1.3	1.7	1.7	1.9	2.1	2.5	1.5	1.5	1.7	1.7	1.7	1.9	2.1	2.2	2.3	2.3	1.8	31.2%	-0.7%
Soy Meal Imports	1.3	1.4	1.4	1.2	1.0	0.9	1.0	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.3	-17.0%	1.5%
Soy Meal Feed Use	2.37	2.47	2.45	2.15	1.89	1.95	2.07	1.95	2.01	2.08	2.15	2.21	2.25	2.28	2.26	2.30	2.3	1.7%	1.7%
Soybean Cash Price, #2 Chatham (\$/t)	219.7	263.5	431.7	412.6	359.0	389.2	331.4	364.0	383.8	388.0	403.7	411.7	407.5	419.0	416.7	417.6	337.3	23.8%	0.7%
Flaxseed Supply-Disposition (Mt)																			
Area Harvested (Mha)	0.7	0.8	0.5	0.6	0.6	0.4	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	24.9%	8.8%
Yield (t/ha)	1.35	1.26	1.21	1.38	1.49	1.35	1.36	1.38	1.40	1.42	1.44	1.46	1.49	1.51	1.53	1.55	1.3	16.1%	1.4%
Production	1.0	1.0	0.6	0.9	0.9	0.5	1.3	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	0.9	44.9%	10.4%
Exports	0.5	0.7	0.7	0.6	0.8	0.6	1.2	1.1	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	0.7	75.8%	7.5%
Cash Price, #1 CW Thunder Bay (\$/t)	276.0	302.0	610.8	500.2	423.8	440.3	386.0	413.9	433.9	441.0	458.1	467.8	465.4	475.9	479.2	483.7	422.6	14.5%	0.9%
Farm Gate Price, Prairies (\$/t)	258.6	263.1	546.2	501.4	369.8	418.3	358.0	387.4	408.3	415.2	432.8	442.4	438.8	449.3	451.9	455.9	387.8	17.5%	0.9%

Historical Data Sources: Statistics Canada - Cereals & Oilseeds Review, Catalogue 22-007; Statistics Canada - CANSIM; Statistics Canada - Farm Product Price Book;

Canadian Wheat Board - Annual Report; Canada Grain Council - Statistical Handbook; GRIP calculations

Note: 1. In November 2001, the basis changed from FOB Plants to FOB Vancouver

TABLE 7: Canadian special crops (crop year)

Table 7: Canadian special crops (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Harvested Area (thous ha)	2566	2201	2580	2752	2874	3062	2768	2982	3032	3005	2894	2882	2930	2935	2898	2853	2594.7	9.9%	-0.7%
Canary Seed	182.0	131.0	174.0	163.9	121.4	120.6	140.0	150.8	153.3	151.9	146.3	145.7	148.1	148.3	146.4	144.2	154.5	-6.7%	1.8%
Chick Peas	73.0	128.0	174.0	51.4	30.3	76.9	80.0	86.2	87.6	86.8	83.6	83.3	84.6	84.8	83.7	82.4	91.3	-9.8%	0.7%
Dry Peas	1267.0	1231.0	1443.0	1582.2	1487.2	1322.1	1253.0	1350.3	1373.2	1361.4	1311.5	1306.4	1328.4	1330.9	1314.5	1294.4	1402.1	-7.7%	-0.2%
Lentils	785.0	504.0	534.0	700.0	963.2	1335.5	1070.0	1152.7	1171.8	1161.3	1118.3	1113.6	1132.0	1133.7	1119.3	1101.8	697.2	58.0%	-1.9%
Mustard Seed	188.0	130.0	176.0	186.1	208.4	155.8	163.0	175.6	178.5	176.8	170.3	169.5	172.3	172.5	170.3	167.6	177.7	-5.7%	0.7%
Sunflower Seed	71.0	77.0	78.9	68.8	63.5	51.4	62.0	66.6	67.6	66.8	64.2	63.8	64.7	64.6	63.6	62.5	71.8	-13.0%	2.0%
Canary Seed																			
Production (kt)	227.2	133.1	162.0	195.6	159.3	110.6	165.0	177.9	181.1	179.6	173.1	172.6	175.6	176.1	174.0	171.4	175.4	-2.3%	4.5%
Farm Price, Western Canada (\$/t)	195.0	335.0	560.0	480.0	395.0	495.0	485.0	483.0	483.6	484.2	484.8	485.4	486.0	486.6	487.2	487.9	393.0	24.1%	-0.1%
Chick Peas																			
Production (kt)	103.9	163.2	224.8	67.0	75.5	128.3	135.0	145.6	148.1	147.0	141.7	141.2	143.7	144.0	142.4	140.3	126.9	10.5%	0.9%
Farm Price, Western Canada (\$/t)	490.0	550.0	560.0	560.0	540.0	635.0	615.0	582.0	583.5	584.9	586.4	587.8	589.3	590.8	592.3	593.7	540.0	10.0%	-0.7%
Dry Peas																			
Production (kt)	2993.6	2519.9	2934.8	3571.3	3379.4	2862.4	2800.0	3020.4	3074.8	3051.3	2942.4	2933.9	2986.3	2995.0	2960.9	2918.5	3079.8	-5.2%	0.2%
Farm Price, Western Canada (\$/t)	120.0	180.0	305.0	250.0	185.0	196.3	185.1	181.9	180.2	183.2	187.4	187.9	184.0	186.0	179.1	174.5	208.0	-16.1%	-1.2%
Lentils																			
Production (kt)	1164.3	692.8	733.9	1043.2	1510.2	1947.1	1600.0	1725.4	1755.8	1741.7	1679.0	1673.5	1702.8	1707.2	1687.1	1662.4	1028.9	61.6%	-1.6%
Farm Price, Western Canada (\$/t)	230.0	310.0	635.0	750.0	645.0	635.0	605.0	544.3	545.6	547.0	548.4	549.7	551.1	552.5	553.9	555.3	514.0	8.0%	-1.3%
Mustard Seed																			
Production (kt)	183.8	108.2	123.4	161.0	208.3	186.1	160.0	172.5	175.5	174.1	167.8	167.2	170.1	170.5	168.5	166.0	156.9	5.8%	-1.1%
Farm Price, Western Canada (\$/t)	265.0	380.0	695.0	845.0	510.0	485.0	485.0	485.7	486.5	487.2	487.9	488.6	489.4	490.1	490.9	491.6	539.0	-8.8%	0.1%
Sunflower Seed																			
Production (kt)	84.4	157.3	124.8	112.2	101.9	67.6	100.0	107.6	109.2	108.1	103.9	103.4	104.9	104.9	103.4	101.7	116.1	-12.4%	4.2%
Farm Price, Western Canada (\$/t)	345.0	395.0	585.0	630.0	505.0	535.0	525.0	525.5	526.1	526.6	527.1	527.6	528.2	528.7	529.2	529.7	492.0	7.7%	-0.1%

Historical Data Sources: Statistics Canada - CANSIM.

TABLE 8: Canadian animal feed (crop year)

Table 8: Canadian animal feed (crop year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Grain Consuming Animal Units (Mil Hog Equivalent)	94439	94409	96552	95921	89511	89343	90399	89465	91407	92768	93963	95617	95968	95132	95691	97218	94166.4	3.2%	0.8%
Total Feed Consumption (Mt)	26.5	28.4	25.8	24.9	24.4	24.2	25.3	24.5	24.5	24.8	25.0	25.3	25.5	25.6	25.8	26.1	26.0	0.5%	0.8%
Total Grain Feed Consumption (Mt)	22.67	23.87	20.81	20.15	19.23	19.47	20.72	19.84	19.67	19.82	19.98	20.16	20.34	20.34	20.50	20.69	21.3	-3.1%	0.6%
Wheat	4.1	4.4	2.4	3.5	2.9	3.3	4.0	3.8	3.7	3.6	3.5	3.6	3.6	3.5	3.4	3.5	3.5	0.0%	0.3%
Barley	8.4	8.8	6.6	7.7	7.3	7.0	7.6	7.3	7.3	7.4	7.5	7.6	7.6	7.7	7.8	7.9	7.8	1.3%	1.1%
Oats	1.3	1.6	1.3	1.1	1.0	0.9	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.3	-19.6%	1.0%
Corn	8.5	8.5	10.2	7.6	7.7	7.9	7.7	7.3	7.3	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.5	-5.1%	0.2%
Total Protein Feed Consumption (Mt)	3.20	3.55	3.41	2.98	3.16	3.12	3.04	2.96	3.06	3.15	3.25	3.34	3.40	3.43	3.45	3.54	3.3	8.7%	1.3%
Soybean Meal	2.37	2.47	2.45	2.15	1.89	1.95	2.07	1.95	2.01	2.08	2.15	2.21	2.25	2.28	2.26	2.30	2.3	1.7%	1.7%
Canola Meal	0.53	0.62	0.65	0.63	0.72	0.64	0.63	0.61	0.62	0.64	0.66	0.68	0.69	0.70	0.71	0.73	0.6	17.0%	1.4%
Dry Peas	0.30	0.46	0.31	0.21	0.55	0.54	0.34	0.40	0.42	0.43	0.43	0.44	0.46	0.45	0.48	0.50	0.4	37.5%	-0.6%
Distillers Dried Grains (Mt)																			
Wheat	0.07	0.15	0.15	0.24	0.27	0.32	0.37	0.50	0.54	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.2	213.6%	5.7%
Corn	0.14	0.31	0.46	0.74	0.79	0.87	0.86	0.87	0.91	0.93	0.93	0.95	0.95	0.98	1.03	1.05	0.5	116.1%	1.9%

Historical Data Sources: Statistics Canada - Cereals & Oilseeds Review , Catalogue 22-007; Statistics Canada - CANSIM; Statistics Canada - Canadian Livestock Usage Study; Agriculture and Agri-Food Canada - Internal calculations

TABLE 9: Canadian cereal and oilseeds processing industries

Table 9: Canadian cereal and oilseeds processing industries

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Wheat Flour (kt)																			
Production	2445.5	2444.1	2390.1	2223.7	2280.4	2292.2	2292.5	2314.2	2334.6	2361.5	2395.7	2428.9	2461.7	2493.2	2522.2	2548.9	2356.8	8.2%	1.1%
Imports	49.0	52.4	100.5	112.6	92.6	75.8	76.1	76.5	76.9	77.3	77.7	78.1	78.5	78.8	79.2	79.6	81.4	-2.2%	0.5%
Disappearance	2289.8	2270.2	2284.9	2172.3	2221.0	2227.1	2232.6	2266.3	2304.4	2344.0	2372.0	2390.2	2412.2	2438.8	2458.5	2465.7	2247.6	9.7%	1.0%
Exports	205.5	223.4	201.4	168.5	153.4	138.3	136.2	124.6	107.2	94.9	101.4	116.9	128.0	133.3	143.1	163.0	190.5	-14.4%	1.7%
Ending Stocks	20.7	23.5	27.9	23.4	21.9	24.5	24.3	24.2	24.1	24.0	23.9	23.7	23.6	23.5	23.4	23.3	23.5	-0.9%	-0.5%
Producer Price Index (1997=100)	109.93	112.50	120.65	137.61	122.15	119.68	122.30	117.50	116.28	122.34	127.23	126.34	124.47	126.14	129.14	130.37	120.6	8.1%	0.9%
Bakery and Pasta (kt)																			
Production ¹	2670.8	2981.5	3088.4	3136.6	3333.9	3400.0	3390.4	3417.7	3454.3	3496.4	3527.4	3548.6	3575.5	3608.9	3635.0	3646.8	3042.3	19.9%	0.7%
Imports	556.8	615.7	651.2	683.4	701.5	675.0	690.1	716.4	723.3	717.9	725.2	751.1	766.4	768.7	771.0	787.7	641.7	22.7%	1.6%
Disappearance ¹	2459.7	2808.0	2926.8	3051.4	3296.4	3300.3	3288.7	3317.8	3338.1	3353.1	3371.3	3399.8	3425.3	3446.1	3461.7	3479.4	2908.5	19.6%	0.5%
Exports	767.9	789.2	812.7	768.7	739.0	774.7	791.7	816.3	839.5	861.2	881.4	899.9	916.7	931.5	944.4	955.1	775.5	23.2%	2.1%
Producer Price Index (1997=100)	113.8	115.4	117.5	121.5	123.9	127.2	127.1	127.0	127.3	128.2	129.2	129.7	129.9	130.1	130.5	130.9	118.4	10.6%	0.3%
Beer (ml)																			
Production	2538.2	2908.9	2953.1	2931.0	2823.0	2880.5	2863.7	2900.6	2932.4	2957.7	2986.4	3019.4	3052.3	3080.5	3107.6	3136.8	2830.8	10.8%	0.9%
Disappearance ¹	2438.3	2792.2	2853.0	2877.3	2876.1	2875.6	2855.0	2887.7	2914.8	2935.3	2959.0	2987.1	3015.2	3042.4	3068.6	3097.1	2767.4	11.9%	0.7%
Producer Price (\$/l)	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.2	35.4%	2.3%
Consumer Price (\$/l)	4.5	4.5	4.6	4.7	4.8	4.9	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9	6.1	6.2	4.6	34.0%	2.2%
Oil Products (kt)																			
Production of Margarine	134.0	130.7	134.1	130.5	128.9	130.1	126.7	127.6	128.8	129.8	130.0	130.7	131.6	132.0	131.8	132.0	131.7	0.3%	0.1%
Disappearance of Margarine	133.6	129.5	130.2	126.8	127.9	128.3	124.9	125.8	127.0	127.9	128.0	128.7	129.6	130.0	129.7	129.9	129.6	0.3%	0.1%
Production of Shortening	288.5	275.0	310.7	310.8	294.5	287.5	285.7	285.3	282.8	279.5	276.2	274.2	272.3	269.2	264.8	261.4	295.9	-11.7%	-0.9%
Disappearance of Shortening	287.0	269.4	270.6	263.9	266.4	267.0	264.9	264.2	261.4	257.8	254.1	251.8	249.6	246.3	241.5	237.8	271.4	-12.4%	-1.2%
Production of Salad Oil	568.7	655.2	659.4	963.3	859.2	864.1	852.9	866.7	876.5	883.4	889.5	899.3	910.2	917.8	921.3	928.2	741.2	25.2%	0.7%
Disappearance of Salad Oil	403.8	404.7	407.1	396.7	400.1	401.3	386.4	396.4	402.4	405.6	407.9	413.9	420.9	424.6	424.3	427.2	402.5	6.1%	0.6%
Biofuels (mil litres)																			
Production of Ethanol	206.8	365.2	612.4	903.5	1206.2	1319.7	1417.0	1498.4	1621.4	1689.7	1708.9	1718.5	1732.9	1751.3	1800.7	1846.9	658.8	180.3%	3.4%
Consumption of Ethanol	323.3	408.1	1107.6	1443.4	1429.2	1718.5	2042.7	2096.7	2113.8	2121.1	2124.0	2144.3	2164.3	2173.9	2186.3	2207.3	942.3	134.2%	2.5%
Net Trade of Ethanol	-116.5	-42.9	-495.2	-539.9	-223.0	-398.8	-625.7	-598.3	-492.4	-431.4	-415.1	-425.8	-431.4	-422.6	-385.6	-360.3	-283.5	27.1%	-1.0%
Production of Biodiesel	14.0	38.1	71.4	115.5	187.7	278.9	318.9	332.6	355.6	383.9	412.6	441.2	469.0	497.0	525.9	554.3	85.3	549.5%	7.1%
Consumption of Biodiesel	14.0	38.1	71.4	115.5	187.7	278.9	367.8	635.8	642.5	648.7	654.4	657.4	660.4	664.5	669.6	672.3	85.3	687.8%	9.2%
Net Trade of Biodiesel	0.0	0.0	0.0	0.0	0.0	0.0	-48.9	-303.2	-286.9	-264.8	-241.8	-216.2	-191.4	-167.5	-143.7	-118.0	0.0		

Historical Data Sources: Statistics Canada - CANSIM, Food Consumption in Canada-Part II, and Oils and Fats.

Note: 1. Calculated by Agriculture and Agri-Food Canada.

TABLE 10: Canadian cattle and beef

Table 10: Canadian cattle and beef

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Ending Cattle Inventories (thous head)	14691	14377	13932	13512	13192	12951	12763	13214	13512	13728	13820	13685	13503	13279	13152	13115	13940.9	-5.9%	0.1%
Dairy Cows	1019	1005	984	979	981	976	966	944	942	943	938	932	916	911	902	896	993.4	-9.8%	-0.9%
Dairy Heifers	495	480	471	456	458	433	431	427	417	416	417	414	412	405	402	398	471.9	-15.6%	-0.8%
Beef Cows & Bulls	5511	5255	5229	4893	4701	4605	4582	4731	4847	4995	5042	5005	4941	4877	4881	4938	5117.8	-3.5%	0.7%
Beef Heifers	1615	1551	1578	1362	1416	1621	1471	1659	1542	1558	1514	1525	1609	1613	1522	1619	1504.3	7.6%	0.0%
Steers	1147	1145	1102	1058	1140	1187	1061	1142	1265	1303	1404	1344	1335	1319	1429	1292	1118.2	15.5%	0.8%
Calves	4868	4705	4531	4433	4317	4128	4252	4311	4498	4512	4505	4464	4290	4155	4017	3973	4570.8	-13.1%	-0.4%
Cattle Supply-Disposition (thous head)																			
Marketings	4362	4347	4343	4448	4173	4367	4442	4025	4240	4188	4376	4498	4516	4520	4547	4592	4334.8	5.9%	0.5%
Slaughter ¹	4043	3651	3496	3537	3412	3501	3583	3641	3676	3727	3754	3831	3874	3895	3898	3903	3627.8	7.6%	1.1%
Steers and Heifers ^c	3237	2748	2620	2637	2665	2789	2896	2957	2990	3041	3074	3151	3197	3224	3240	3251	2781.4	16.9%	1.5%
Bulls and Cows ^c	696	801	803	831	683	643	618	616	618	617	612	611	608	602	589	584	762.7	-23.4%	-1.0%
Net Exports																			
Slaughter Cattle	319	696	847	911	762	866	859	383	563	461	622	667	642	625	649	688	707.0	-2.7%	-2.3%
Feeder Cattle	222	297	512	607	260	177	224	125	252	483	435	414	348	258	224	199	379.7	-47.6%	1.2%
Western Canada Cattle Supply-Disposition (thous head)																			
Marketings	3252	3245	3270	3313	3182	3369	3342	3021	3216	3130	3272	3415	3474	3518	3620	3631	3252.3	11.6%	0.8%
Slaughter ¹	2944	2574	2536	2652	2571	2685	2730	2802	2848	2888	2912	2953	3013	3051	3104	3111	2655.6	17.1%	1.5%
Steers and Heifers ^c	2489	1989	1925	1970	2013	2133	2218	2287	2339	2374	2409	2449	2514	2569	2606	2601	2077.3	25.2%	2.0%
Bulls and Cows ^c	347	483	537	613	495	483	443	445	440	445	434	435	430	413	429	441	494.9	-11.0%	-0.9%
Net Exports ³																			
Slaughter Cattle	307	671	734	661	610	684	611	219	368	242	360	463	461	467	515	520	596.8	-12.8%	-2.7%
Feeder Cattle	418	452	637	724	321	277	374	266	349	616	577	542	465	333	435	494	510.4	-3.1%	6.0%
Eastern Canada Cattle Supply-Disposition (thous head)																			
Marketings	1111	1102	1073	1135	992	998	1101	1004	1024	1058	1104	1083	1043	1002	927	960	1082.5	-11.3%	-0.4%
Slaughter ¹	1099	1076	960	885	840	816	853	840	828	839	842	878	861	844	794	793	972.3	-18.5%	-0.3%
Steers and Heifers ^c	748	758	695	667	652	656	678	669	651	667	664	703	683	654	633	649	704.1	-7.8%	-0.1%
Bulls and Cows ^c	349	318	265	218	189	160	175	170	177	172	177	175	178	190	160	143	267.7	-46.5%	-1.1%
Net Exports ³																			
Slaughter Cattle	12	25	113	250	151	182	248	164	196	219	262	204	181	158	133	168	110.2	52.3%	-0.8%
Feeder Cattle	-195	-155	-125	-118	-61	-99	-150	-141	-97	-133	-143	-127	-116	-75	-211	-295	-130.7	126.1%	11.5%
Steer Price, A1-A2, Edmonton (\$/cwt)	85	87	88	89	86	88	91	86	91	96	96	90	85	84	90	93	86.8	6.6%	0.5%
Feeder Calf Price 5-600 lb, Edmonton (\$/cwt)	124	129	114	105	113	119	111	108	112	114	112	107	103	102	107	111	116.9	-5.4%	-0.7%
Cow Price, D1,D2 Ontario (\$/cwt)	31	36	40	50	48	52	52	49	53	55	54	51	48	47	51	53	41.1	28.4%	0.2%
Beef Supply-Disposition (kt)																			
Production	1430	1294	1241	1256	1219	1257	1284	1310	1322	1365	1374	1391	1394	1400	1415	1425	1288.0	10.6%	1.3%
High Quality Beef	689	599	574	582	583	610	628	643	650	674	680	691	694	698	708	714	605.5	17.9%	1.6%
Low Quality Beef	701	659	641	649	613	622	631	642	647	666	668	675	675	677	682	686	652.7	5.1%	1.0%
Uninspected	39	36	26	25	23	25	25	25	25	25	25	25	25	25	25	25	29.7	-15.5%	0.2%
Imports	125	146	200	189	212	196	207	199	196	205	208	197	194	191	203	213	174.4	22.3%	0.9%
Disappearance	974	972	1007	978	963	937	941	955	960	965	970	981	992	997	999	1001	978.8	2.2%	0.7%
Exports	583	459	439	479	465	516	549	554	557	605	612	608	596	594	619	638	484.9	31.5%	2.2%
Ending Stocks	39	48	43	31	34	34	34	34	34	34	34	34	34	34	34	34	38.9	-13.1%	0.0%
Wholesale Beef Price (\$/cwt)	198	192	204	205	209	210	219	208	218	226	227	217	209	209	218	224	201.6	11.3%	0.7%
Retail Beef Price (\$/kg)	8.59	8.60	8.84	9.02	9.53	9.52	9.67	9.57	9.65	9.76	9.89	9.83	9.78	9.91	10.27	10.53	8.9	18.1%	1.0%

Historical Data Sources: Statistics Canada - CANSIM; Statistics Canada - Cattle Statistics, Catalogue 23-012; Agriculture and Agri-Food Canada - Livestock and Meat

Trade Report, Internal calculations

Note: 1. Inspected and uninspected

2. Inspected

3. West and East Net Exports include inter-regional trade.

TABLE 11: Canadian hogs and pork

Table 11: Canadian hogs and pork

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Hog Inventories (December 31) (thous head)																			
Total	15110	14907	13810	12180	11835	11388	11398	11554	11553	11502	11536	11693	11787	11705	11661	11784	13568.4	-13.2%	0.3%
Hog Supply-Disposition (thous head)																			
Marketings	25093	24537	24556	23976	22941	22349	22193	22809	23064	23025	22895	23482	23988	23885	23752	24248	24220.6	0.1%	0.8%
Slaughter	22305	21774	21254	21657	21787	21233	20971	21242	21769	21920	21702	21764	21917	22193	22518	22632	21755.2	4.0%	0.6%
Exports (Slaughter Hogs)	2789	2763	3302	2320	1154	1117	1222	1567	1295	1106	1192	1718	2072	1692	1234	1616	2465.4	-34.4%	3.8%
Exports (Weanling Hogs)	5415	6014	6716	7020	5220	4599	4810	5056	4792	4547	4867	5164	5192	4825	4712	4913	6076.9	-19.2%	0.7%
Western Canada Hog Supply-Disposition (thous head)																			
Marketings	10960	10820	10606	9636	9212	9298	9137	9430	9551	9532	9492	9686	9874	9812	9732	9877	10246.9	-3.6%	0.6%
Slaughter	9078	8985	8277	8155	8504	8613	8494	8508	8687	8721	8677	8645	8672	8782	8950	8881	8599.7	3.3%	0.3%
Exports (Slaughter Hogs)	1829	1798	2288	1448	664	640	598	877	819	766	769	996	1155	983	736	949	1605.6	-40.9%	4.0%
Exports (Weanling Hogs)	4129	4670	5469	5854	4331	3809	3932	4145	3903	3680	3971	4226	4234	3941	3861	4040	4890.7	-17.4%	0.6%
Eastern Canada Hog Supply-Disposition (thous head)																			
Marketings	14133	13716	13950	14340	13729	13052	13056	13379	13513	13494	13403	13795	14114	14074	14020	14371	13973.7	2.8%	1.0%
Slaughter	13226	12789	12977	13502	13283	12619	12477	12734	13083	13199	13025	13119	13244	13411	13569	13751	13155.4	4.5%	0.9%
Exports (Slaughter Hogs)	959	965	1014	872	490	477	624	690	475	340	423	722	916	709	497	667	859.9	-22.4%	3.4%
Exports (Weanling Hogs)	1286	1344	1246	1166	889	790	877	911	889	867	895	938	958	885	851	872	1186.2	-26.4%	1.0%
Hog Price, Index 100 Ontario (\$/ckg)	150	131	126	125	115	140	148	131	127	139	177	162	127	138	166	166	129.4	28.5%	1.7%
Pork Supply-Disposition (kt)																			
Production	1918	1901	1895	1930	1941	1903	1886	1916	1970	1995	1978	1987	2003	2029	2061	2074	1916.9	8.2%	0.9%
Imports	135	142	168	193	176	183	185	187	189	191	193	195	198	200	202	205	162.8	25.7%	1.1%
Disappearance	742	765	814	774	783	727	752	759	770	781	792	799	806	814	822	832	775.5	7.2%	1.4%
Waste & Manufacturing	198	196	195	199	200	196	194	197	203	205	204	205	206	209	212	214	197.4	8.2%	0.9%
Exports	1103	1094	1045	1148	1143	1170	1117	1146	1183	1198	1178	1177	1185	1206	1230	1232	1106.5	11.3%	0.5%
Ending Stocks	60	49	57	60	51	45	52	52	56	57	54	56	59	60	59	61	55.3	9.6%	3.1%
Wholesale Pork Price (\$/kg)	2.72	2.48	2.41	2.39	2.35	2.50	2.42	2.59	2.49	2.61	2.90	2.79	2.65	2.67	2.91	2.98	2.5	20.7%	1.8%
Retail Pork Price (\$/kg)	7.56	7.26	7.32	7.29	7.49	7.45	7.60	7.75	7.90	8.06	8.22	8.37	8.54	8.71	8.88	9.06	7.4	22.6%	2.0%

Historical Data Sources: Statistics Canada - CANSIM; Statistics Canada - Hog Statistics, Catalogue 23-603; Agriculture and Agri-Food Canada - Livestock and Meat Trade Report, Internal calculations

TABLE 12: Canadian mutton and lamb

Table 12: Canadian mutton and lamb

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Sheep Supply-Disposition (kt)																			
Production	17.6	17.0	16.8	16.2	16.5	16.7	17.1	17.6	18.1	18.4	18.6	19.0	19.3	19.7	19.9	20.1	16.8	19.3%	1.9%
Imports	19.3	22.8	23.9	22.8	23.3	25.3	27.1	27.3	27.8	28.9	30.5	31.4	32.3	33.8	35.8	37.8	22.4	68.7%	4.1%
Disappearance	36.0	39.5	40.1	38.8	39.4	41.8	43.9	44.5	45.6	47.0	48.8	50.1	51.3	53.1	55.4	57.6	38.8	48.4%	3.3%
Exports	0.26	0.23	0.42	0.34	0.22	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.3	12.2%	0.0%
Ending Stocks	1.96	2.03	2.16	1.95	2.15	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.1	-2.4%	0.0%
Wholesale Sheep Price, Ontario (\$/cwt)	148.11	163.34	159.01	158.85	170.93	182.25	182.54	184.52	187.20	191.63	194.00	194.52	195.81	196.11	196.37	196.60	160.0	22.8%	0.8%
<i>Historical Data Sources: Statistics Canada - CANSIM; Statistics Canada - Sheep Statistics, Catalogue 23-011; Agriculture and Agri-Food Canada - Livestock and Meat Trade Report, Internal calculations</i>																			

TABLE 13: Canadian poultry and eggs

Table 13: Canadian poultry and eggs

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Chicken Supply-Disposition (kt)																			
Production	977	972	1006	1017	1011	1025	1032	1052	1067	1082	1098	1110	1127	1143	1161	1182	996.5	18.6%	1.4%
Imports	133	151	169	172	173	173	175	176	178	179	181	183	184	186	188	190	159.7	18.7%	0.9%
Disappearance	1013	1034	1045	1055	1057	1074	1080	1098	1113	1127	1144	1155	1171	1187	1205	1225	1040.8	17.7%	1.3%
Exports	92	99	122	133	127	125	127	129	131	133	135	137	139	141	143	146	114.6	27.0%	1.5%
Ending Stocks	38	28	37	37	37	36	35	36	37	37	38	39	39	40	41	42	35.6	17.7%	1.5%
Live Chicken Price, Ontario Broiler (c/kg)	119	114	128	144	147	142	152	147	149	156	160	159	158	160	162	164	130.6	25.6%	1.4%
Wholesale Chicken Price, Central Canada (c/kg)	273	277	305	310	324	312	314	314	318	330	338	338	340	345	351	357	297.7	20.0%	1.4%
Retail Chicken Price, Ontario (c/kg)	521	516	555	581	505	547	571	574	582	602	618	620	625	635	647	659	535.6	23.0%	1.9%
Turkey Supply-Disposition (kt)																			
Production	155	163	170	180	167	158	160	168	169	170	172	174	178	181	183	185	167.0	10.9%	1.6%
Imports	15	9	8	9	8	8	8	8	8	8	8	8	9	9	9	9	9.8	-8.3%	1.6%
Disappearance	145	145	149	157	154	147	145	152	154	155	157	160	163	166	168	170	149.9	13.7%	1.5%
Exports	25	27	26	25	25	22	23	23	23	23	23	23	23	23	23	24	25.6	-7.9%	0.5%
Ending Stocks	12	13	15	22	18	16	16	17	17	17	18	18	18	18	18	19	16.2	14.5%	1.8%
Live Turkey Price, Ontario Broiler (c/kg)	149	147	162	184	185	176	188	178	180	189	194	193	192	195	198	200	165.6	21.0%	1.3%
Wholesale Turkey Price, Ontario (c/kg)	328	364	364	371	378	382	398	376	380	395	404	404	404	409	415	420	360.8	16.4%	1.0%
Retail Turkey Price, Ontario (c/kg)	438	438	441	452	453	467	493	475	482	499	510	512	514	522	530	538	444.6	21.0%	1.4%
Shell Egg Supply-Disposition ('000 boxes of 15 dozen)¹																			
Production	25711	26153	26847	27524	28237	28879	28890	29278	29524	29683	29925	30187	30419	30754	31093	31448	26894.3	16.9%	0.9%
Imports	588	590	607	640	896	781	857	795	797	802	807	813	820	826	833	840	664.2	26.5%	0.7%
Disappearance	25561	26004	26717	27362	28326	28840	28923	29245	29490	29650	29892	30156	30390	30727	31069	31427	26794.2	17.3%	0.9%
Hatching and Leakers & Undergrades	4756	4691	4763	4854	4817	4798	4826	4904	4959	5011	5071	5116	5178	5238	5305	5381	4776.1	12.7%	1.2%
Egg Producer Price, Ontario A Large (c/doz.)	142	146	158	164	158	167	174	165	167	174	179	179	183	186	189	191	153.5	24.6%	1.4%
Wholesale Egg Price, Ontario (c/doz.)	179	182	195	203	197	198	205	198	201	209	215	217	222	225	230	234	191.1	22.2%	1.7%
Retail Egg Price, Ontario (c/doz.)	234	253	265	274	252	264	273	268	274	283	291	295	301	307	313	319	255.5	24.9%	1.9%
Processed Egg Supply-Disposition ('000 boxes of 15 dozen)																			
Production	10631	10948	10590	10630	10605	10737	10545	10846	10926	11103	11283	11527	11776	11992	12232	12486	10680.7	16.9%	1.5%
Imports	953	1186	1139	1450	2052	1343	1667	1552	1558	1567	1577	1589	1601	1614	1627	1641	1355.9	21.0%	2.0%
Disappearance	8472	9386	7902	9013	8000	8081	8112	8212	8297	8338	8415	8555	8698	8806	8935	9082	8554.7	6.2%	1.2%
Exports	4029	3376	4175	3141	4394	4124	4164	4201	4232	4352	4471	4590	4709	4828	4947	5066	3822.9	32.5%	2.1%
Ending Stocks	722	739	588	514	803	738	715	742	738	760	777	789	802	817	838	862	673.2	28.0%	1.6%
Producer Price of Breaker Eggs																			
Ontario (c/doz.)	38.6	38.1	70.6	90.3	55.4	53.3	56.0	57.1	58.6	61.1	63.0	63.2	63.5	64.6	65.4	65.7	58.6	12.0%	2.1%
USA (US cents/doz.)	29.0	31.0	69.0	85.0	48.2	49.1	51.2	47.7	49.2	51.3	52.7	53.0	53.2	54.4	55.1	55.5	52.5	5.7%	1.2%
Breaker Egg Levy (c/doz.)	24.5	25.8	28.4	24.1	19.4	29.8	29.6	28.3	28.2	29.2	29.9	30.1	30.6	31.0	31.2	31.6	24.4	29.1%	0.6%

Historical Data Sources: Marketing Boards; Agriculture and Agri-Food Canada - Poultry Market Review

Notes: 1. Table eggs do not balance due to statistical error.

TABLE 14: Canadian dairy sector (dairy year)

Table 14: Canadian dairy sector (dairy year)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Total Milk Production (Mhl)	80.6	80.8	83.5	83.0	83.6	84.9	86.1	85.1	85.4	86.2	86.9	87.8	87.6	88.5	89.1	89.8	82.3	9.2%	0.6%
P10 Milk Price (\$/hl)	67.2	69.1	71.3	73.4	73.7	75.6	75.8	77.1	78.3	79.5	80.1	80.9	82.1	82.7	83.6	84.5	71.0	19.1%	1.1%
Fluid Sector Supply-Disposition (Mhl)																			
Production	32.1	32.4	33.1	33.1	32.6	32.7	33.3	33.5	33.7	34.1	34.3	34.7	34.9	35.3	35.6	35.9	32.7	10.0%	0.9%
Standard Milk Sales	4.0	4.0	3.8	3.7	3.7	3.6	3.6	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.9	-12.9%	-0.6%
Low-Fat Milk Sales ¹	23.2	23.2	23.6	23.6	23.2	23.5	23.8	23.9	24.0	24.2	24.3	24.5	24.6	24.8	25.0	25.3	23.4	8.1%	0.7%
Cream Sales ²	11.5	11.9	12.0	11.7	12.0	12.2	12.2	12.4	12.7	12.9	13.2	13.4	13.6	13.8	14.0	14.2	11.8	20.1%	1.5%
Skim-off cream to industrial sector	7.9	7.7	7.8	7.9	7.3	7.2	7.3	7.2	7.1	7.1	7.0	7.0	7.0	7.0	6.9	6.9	7.7	-10.2%	-0.4%
Fluid Price - P10 (\$/hl)	76.6	78.9	83.1	88.1	89.6	90.8	91.7	93.3	94.7	95.9	97.0	98.0	99.1	100.1	101.2	102.2	83.2	22.8%	1.2%
Industrial Milk Supply (Mhl)	48.5	48.4	50.4	49.9	50.9	52.2	52.8	51.7	51.6	52.1	52.6	53.1	52.7	53.2	53.5	53.9	49.6	8.6%	0.3%
Market Share Quota (Butterfat Basis)	48.3	48.5	50.7	50.6	51.0	52.2	52.8	51.7	51.6	52.1	52.6	53.1	52.7	53.2	53.5	53.9	49.8	8.2%	0.3%
Gross Target Return (\$/hl)	70.8	71.4	72.1	74.2	74.5	76.0	77.1	78.3	79.9	81.1	81.5	82.8	83.6	84.3	84.9	86.0	72.6	18.4%	1.2%
Assumed Processing Margin (\$/hl)	9.0	11.0	11.1	11.4	11.4	11.4	11.6	11.8	12.0	12.2	12.2	12.4	12.5	12.6	12.7	12.9	10.8	19.6%	1.2%
Butter Supply-Disposition (kt)																			
Production	79.3	73.4	85.3	84.0	83.0	82.7	86.5	81.5	78.7	81.8	80.5	82.1	80.0	81.2	81.1	82.1	81.0	1.4%	-0.1%
Imports	11.3	8.6	5.5	6.5	6.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	-9.0%	0.0%
Disappearance*	78.3	83.7	83.7	86.3	84.6	86.4	87.2	85.3	86.3	85.5	86.4	86.9	87.4	86.7	87.1	83.3	83.3	4.5%	0.1%
Exports	2.4	1.9	0.0	0.1	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1.0	-30.0%	0.0%
Ending Stocks	23.8	14.8	19.8	20.6	21.5	22.1	25.7	26.2	22.9	23.5	22.8	22.8	20.3	18.3	17.0	16.3	20.1	-18.9%	-3.0%
Wholesale Butter Support Price (\$/kg)	6.87	6.87	6.90	7.05	7.10	7.14	7.25	7.36	7.47	7.58	7.69	7.81	7.93	8.05	8.17	8.29	7.0	19.1%	1.5%
Skim Milk Powder Supply-Disposition (kt)																			
Production	85.5	85.5	85.9	87.0	82.4	91.8	101.2	94.3	94.2	96.0	96.7	100.3	94.3	97.8	99.2	102.6	85.3	20.3%	1.1%
Disappearance*	72.8	68.9	35.7	59.7	70.8	51.9	60.9	54.2	54.3	56.3	56.9	60.8	54.9	58.6	60.1	63.6	61.6	3.4%	2.1%
- through class 4M	33.8	25.5	14.8	35.2	37.9	20.5	32.5	27.9	27.9	29.2	28.2	31.3	24.1	27.4	27.7	30.5	29.5	3.4%	4.1%
Exports	10.4	10.5	16.3	9.6	9.1	9.6	9.0	8.7	8.5	8.3	8.4	8.1	8.1	7.8	7.8	7.6	11.2	-32.3%	-2.4%
Ending Stocks	25.5	18.7	36.0	42.6	31.2	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.8	-2.5%	0.0%
Wholesale Skim Milk Powder Support Price (\$/kg)	5.78	5.88	5.95	6.13	6.18	6.30	6.38	6.49	6.64	6.74	6.74	6.84	6.89	7.02	7.09	7.19	6.0	20.2%	1.3%

Historical Data Sources: Statistics Canada - CANSIM; Canadian Dairy Commission; Agriculture and Agri-Food Canada - Dairy Market Review, Internal calculations

Notes: 1. Low fat milk includes 2%, 1%, skim milk, buttermilk and chocolate milk.

2. Cream includes table cream, whipping cream, sour cream, and cereal cream.

* Excluding imports for reexport program (IREP).

TABLE 14: Canadian dairy sector (dairy year)

(Cont'd)

Table 14: Canadian dairy sector (dairy year) (Continued)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020	
Cheddar Cheese Supply-Disposition (kt)																				
Production	136.5	135.0	128.0	133.3	133.1	133.1	132.6	134.0	134.8	136.4	137.0	138.4	139.3	141.3	142.1	142.6	133.2	7.1%	0.7%	
Imports	1.3	0.9	1.1	1.4	1.6	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	-3.8%	0.0%
Disappearance*	124.8	126.4	118.9	129.6	130.1	130.6	131.7	132.8	133.0	134.2	135.0	136.2	137.2	138.9	139.9	140.6	125.9	11.6%	0.7%	
Exports	4.7	5.0	5.5	4.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.6	-35.0%	0.0%	
Ending Stocks	48.6	49.2	50.1	47.1	46.2	46.9	46.0	45.5	45.5	46.0	46.2	46.7	47.0	47.6	47.9	48.2	48.2	-0.1%	0.3%	
Wholesale Price (\$/kg)	8.50	8.62	8.74	8.96	9.15	9.34	9.47	9.62	9.81	9.95	10.02	10.17	10.27	10.45	10.57	10.72	8.8	22.0%	1.4%	
Specialty Cheese Supply-Disposition (kt)																				
Production	219.2	230.4	244.0	242.6	247.0	246.6	251.9	252.9	253.8	255.4	259.1	261.7	265.1	267.7	271.1	274.3	236.6	15.9%	1.1%	
Imports	21.8	21.6	19.5	18.6	19.6	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	20.2	-5.1%	0.0%	
Disappearance*	235.3	246.3	255.8	257.5	261.1	262.9	267.3	268.3	269.3	270.8	274.6	277.2	280.6	283.2	286.7	289.8	251.2	15.4%	1.0%	
Exports	5.6	5.2	5.4	4.9	4.5	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4	3.4	5.1	-33.1%	-0.7%	
Ending Stocks	16.9	17.4	19.8	18.6	19.6	18.8	19.0	19.2	19.4	19.6	19.8	20.0	20.2	20.4	20.6	20.8	18.5	12.5%	1.0%	
Ice Cream Supply-Disposition (kt)																				
Production	221.5	203.1	187.7	161.4	146.6	143.5	140.5	142.0	140.1	138.6	135.5	133.0	133.9	133.6	133.7	132.4	184.1	-28.0%	-0.8%	
Imports	0.5	0.4	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.4	33.7%	2.1%	
Disappearance	209.4	191.6	175.6	149.0	135.1	131.5	128.5	130.0	128.1	126.7	123.6	121.1	122.0	121.7	121.9	120.6	172.2	-30.0%	-0.9%	
Exports	12.6	11.8	12.5	12.8	11.9	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.3	0.7%	0.0%	
Wholesale Ice Cream Price, (\$/kg)	2.98	2.99	3.09	3.18	3.26	3.41	3.45	3.41	3.43	3.54	3.63	3.69	3.73	3.77	3.78	3.80	3.1	22.7%	1.1%	
Yogurt Supply-Disposition (kt)																				
Production	240.3	245.1	267.1	277.9	285.3	293.6	301.9	315.5	325.4	335.4	347.9	360.6	370.0	378.1	386.1	395.1	263.1	50.1%	3.0%	
Imports	0.5	0.6	0.5	0.5	2.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	11.2%	0.0%	
Disappearance	240.0	244.7	266.3	276.6	286.2	293.1	301.4	315.0	324.9	334.9	347.4	360.1	369.5	377.6	385.6	394.6	262.8	50.2%	3.0%	
Exports	0.8	1.0	1.3	1.7	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.3	17.5%	0.0%	

Historical Data Sources: Statistics Canada - CANSIM; Canadian Dairy Commission; Agriculture and Agri-Food Canada - Dairy Market Review, Internal calculations

* Excluding imports for reexport program (IREP).

TABLE 15: Canadian food prices (base year = 2002)

Table 15: Canadian food prices (base year = 2002)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Retail Price Indexes and % change																			
Total Food	106.39	108.93	111.81	115.73	121.38	123.07	126.40	128.67	131.22	133.97	137.00	139.76	141.98	144.71	148.02	150.67	112.8	33.5%	2.0%
	2.5%	2.4%	2.6%	3.5%	4.9%	1.4%	2.7%	1.8%	2.0%	2.1%	2.3%	2.0%	1.6%	1.9%	2.3%	1.8%			
Food from Restaurants	108.20	111.07	114.11	116.99	121.08	123.50	127.02	130.18	133.41	136.64	139.94	143.06	145.93	149.10	152.60	155.81	114.3	36.3%	2.4%
	2.9%	2.6%	2.7%	2.5%	3.5%	2.0%	2.8%	2.5%	2.5%	2.4%	2.4%	2.2%	2.0%	2.2%	2.4%	2.1%			
Food from Stores	105.61	108.01	110.85	115.21	121.52	122.88	126.13	128.01	130.27	132.81	135.73	138.33	140.27	142.80	146.04	148.45	112.2	32.3%	1.9%
	2.3%	2.3%	2.6%	3.9%	5.5%	1.1%	2.6%	1.5%	1.8%	2.0%	2.2%	1.9%	1.4%	1.8%	2.3%	1.7%			
Meat	108.24	107.93	111.14	113.37	118.43	116.29	118.18	117.05	117.29	118.44	119.38	118.61	118.12	118.69	120.44	121.58	111.8	8.7%	0.4%
	1.9%	-0.3%	3.0%	2.0%	4.5%	-1.8%	1.6%	-1.0%	0.2%	1.0%	0.8%	-0.7%	-0.4%	0.5%	1.5%	1.0%			
Dairy Products	111.05	115.72	119.91	124.57	129.14	130.59	133.55	136.86	140.16	143.33	146.48	149.59	152.71	155.89	159.05	162.33	120.1	35.2%	2.2%
	5.3%	4.2%	3.6%	3.9%	3.7%	1.1%	2.3%	2.5%	2.4%	2.3%	2.2%	2.1%	2.1%	2.1%	2.0%	2.1%			
Bakery Products	109.78	113.59	118.14	132.43	137.88	140.13	141.44	143.18	145.32	148.02	150.72	152.51	154.13	155.98	158.08	159.91	122.4	30.7%	1.3%
	2.6%	3.5%	4.0%	12.1%	4.1%	1.6%	0.9%	1.2%	1.5%	1.9%	1.8%	1.2%	1.1%	1.2%	1.4%	1.2%			
Fruit	96.23	98.35	99.55	101.18	107.63	103.75	105.46	107.25	109.40	111.73	114.01	116.07	118.19	120.37	122.59	124.90	100.6	24.2%	1.9%
	-1.7%	2.2%	1.2%	1.6%	6.4%	-3.6%	1.6%	1.7%	2.0%	2.1%	2.0%	1.8%	1.8%	1.8%	1.8%	1.9%			
Vegetables	89.88	95.33	95.15	96.54	105.80	103.14	108.19	112.85	117.52	122.05	126.03	129.10	131.75	134.07	136.09	137.86	96.5	42.8%	2.9%
	1.1%	6.1%	-0.2%	1.5%	9.6%	-2.5%	4.9%	4.3%	4.1%	3.8%	3.3%	2.4%	2.1%	1.8%	1.5%	1.3%			
Sugar & Sugar Preparations	96.89	99.90	99.98	102.73	111.43	113.99	112.85	103.69	97.38	94.06	93.40	93.48	92.95	92.41	92.25	91.81	102.2	-10.2%	-2.1%
	-0.5%	3.1%	0.1%	2.8%	8.5%	2.3%	-1.0%	-8.1%	-6.1%	-3.4%	-0.7%	0.1%	-0.6%	-0.6%	-0.2%	-0.5%			
Fats & Oils	108.56	110.30	114.15	129.69	140.64	143.81	145.25	146.81	149.25	151.90	154.35	156.05	157.64	159.50	161.85	163.52	120.7	35.5%	1.3%
	1.6%	1.6%	3.5%	13.6%	8.4%	2.2%	1.0%	1.1%	1.7%	1.8%	1.6%	1.1%	1.0%	1.2%	1.5%	1.0%			

Historical Data Sources: Statistics Canada - CANSIM.

TABLE 16: Canadian per capita consumption

Table 16: Canadian per capita consumption

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Meat (kg)	88.8	89.2	91.2	88.7	87.4	84.3	84.3	84.6	84.6	84.5	84.4	84.3	84.4	84.2	84.1	84.0	89.1	-5.7%	0.0%
Beef	30.1	29.7	30.5	29.4	28.6	27.4	27.2	27.3	27.1	26.9	26.7	26.7	26.7	26.5	26.3	26.0	29.7	-12.2%	-0.5%
Pork	22.9	23.4	24.6	23.1	23.1	21.2	21.7	21.7	21.7	21.8	21.8	21.8	21.7	21.7	21.6	21.6	23.4	-7.7%	0.2%
Chicken	31.3	31.6	31.6	31.5	31.2	31.4	31.2	31.3	31.4	31.4	31.5	31.5	31.5	31.6	31.7	31.9	31.5	1.4%	0.2%
Turkey	4.5	4.4	4.5	4.7	4.5	4.3	4.2	4.3	4.4	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.5	-2.1%	0.3%
Eggs (doz)	11.9	11.9	12.1	12.3	12.5	12.6	12.5	12.5	12.5	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.1	1.0%	-0.3%
Whole Milk (l)	12.5	12.2	11.6	11.1	10.9	10.4	10.3	10.1	9.8	9.6	9.4	9.3	9.1	9.0	8.8	8.7	11.7	-25.1%	-1.8%
Low-fat Milk (l)	71.7	71.1	71.3	70.5	68.5	68.8	68.7	68.2	67.8	67.4	66.9	66.7	66.3	66.2	65.9	65.7	70.6	-6.9%	-0.5%
Cream (l)	35.5	36.4	36.2	35.0	35.3	35.7	35.4	35.5	35.8	36.0	36.4	36.5	36.7	36.8	36.9	36.9	35.7	3.4%	0.3%
Butter (kg)	2.4	2.6	2.5	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.5	-10.0%	-1.1%
Cheese (kg)	11.1	11.4	11.3	11.6	11.6	11.5	11.5	11.4	11.4	11.3	11.3	11.3	11.3	11.2	11.2	11.2	11.4	-1.7%	-0.3%
Ice Cream (kg)	6.5	5.9	5.3	4.5	4.0	3.8	3.7	3.7	3.6	3.5	3.4	3.3	3.3	3.2	3.2	3.1	5.2	-39.9%	-2.0%
Yogurt (kg)	7.4	7.5	8.1	8.3	8.5	8.6	8.7	9.0	9.2	9.3	9.6	9.8	10.0	10.1	10.2	10.3	7.9	29.4%	1.8%

Historical Data Sources: Statistics Canada - CANSIM; Agriculture and Agri-Food Canada - Internal calculations

TABLE 17: Manufacturing shipments

Table 17 : Manufacturing shipments

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Food and beverage (m\$)	73109	76871	78455	83216	85701	87709	89689	91241	93357	96647	99835	102019	104199	106745	109761	112585	79470.4	41.7%	2.5%
Food	63107	67722	68995	74024	76330	78343	80158	81487	83383	86455	89420	91382	93339	95662	98450	101052	70035.7	44.3%	2.6%
Bakery product	6967	7753	8165	8639	9329	9694	9658	9724	9853	10049	10217	10314	10409	10528	10634	10705	8170.5	31.0%	1.0%
Flour milling	1260	1443	1627	2277	1990	1626	1666	1617	1610	1725	1829	1840	1836	1889	1962	2004	1719.4	16.6%	2.1%
Animal feed	5073	5324	5425	5814	5640	5210	5487	5341	5158	5442	5747	5802	5808	5906	6036	6129	5455.3	12.3%	1.6%
Oilseed processing	3014	2985	3439	4838	4381	4256	4518	4472	4671	4830	4979	5181	5379	5600	5878	6166	3731.5	65.2%	3.8%
Red meat	14860	15850	15826	16094	16546	18459	18939	19486	19972	20599	21223	21606	21943	22392	23066	23655	15835.3	49.4%	2.5%
Dairy product	11365	12579	12194	13283	13602	13856	14243	14590	14842	15202	15569	15913	16262	16592	16996	17371	12604.7	37.8%	2.3%
Poultry meat	4953	4957	5157	5091	5686	5973	6093	6178	6345	6661	6935	7017	7167	7377	7636	7895	5168.8	52.7%	2.8%
All other food	15616	16831	17162	17987	19155	19268	19554	20080	20932	21947	22921	23710	24534	25377	26243	27127	17350.4	56.3%	3.5%
Beverage	10002	9149	9459	9192	9371	9366	9530	9754	9974	10192	10415	10637	10861	11084	11310	11534	9434.8	22.2%	2.1%
Breweries	4603	4397	4242	4525	4647	4442	4494	4605	4714	4820	4931	5041	5153	5264	5379	5490	4482.7	22.5%	2.1%
All other beverage	5399	4752	5217	4667	4724	4924	5036	5148	5260	5372	5484	5596	5708	5819	5931	6043	4952.1	22.0%	2.1%

Historical Data Sources: Statistics Canada-CANSIM; Agriculture and Agri-Food Canada, Internal calculations.

TABLE 18: Agri-food trade

Table 18: Agri-food trade

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Exports (m\$)																			
Grains	3311	4269	5688	8498	6913	4967	4882	4603	4787	5408	5842	5655	5310	5417	5777	5975	5735.9	4.2%	1.9%
Grain Products	2378	2465	2641	3041	3084	2861	2918	2988	3063	3156	3257	3343	3414	3477	3541	3606	2721.8	32.5%	2.3%
Animal Feeds	693	703	793	804	774	812	916	974	977	949	967	983	978	984	1007	1033	753.5	37.1%	2.4%
Dried Pulses	959	989	1362	1917	2152	2147	2130	1902	1916	1933	1912	1883	1891	1909	1900	1857	1475.5	25.8%	-1.4%
Oilseeds	2019	2531	3420	5481	4924	4873	4373	4359	4690	4747	4960	5308	5722	6053	6243	6306	3675.0	71.6%	2.6%
Oilseed Products	1097	1247	1556	2525	2111	2674	2969	2933	3113	3211	3321	3507	3694	3907	4182	4476	1707.1	162.2%	5.3%
Live Animals Excluding Poultry	1481	1967	2371	2273	1569	1604	1673	1016	1252	1315	1609	1663	1470	1376	1512	1618	1932.1	-16.2%	0.1%
Red Meats	4721	3895	3669	4118	3881	4207	4238	4382	4473	4876	5146	4934	4690	4757	5236	5438	4056.8	34.0%	2.6%
Other Animal Products	967	1038	1058	1212	981	1214	1264	1301	1320	1345	1356	1399	1424	1434	1435	1437	1051.3	36.7%	1.7%
Dairy Products	291	296	303	266	252	244	242	238	238	241	242	241	240	240	242	243	281.8	-13.7%	0.0%
Poultry & Eggs	333	326	411	433	436	436	447	450	461	483	501	508	517	531	547	562	387.9	44.8%	2.6%
Fruit & Nuts	594	669	714	743	670	602	612	627	653	685	717	743	769	795	821	847	678.0	24.9%	3.5%
Vegetables Excluding Potatoes	1105	1134	1090	1140	1120	1194	1218	1254	1310	1380	1449	1506	1563	1619	1676	1733	1117.8	55.0%	3.8%
Potatoes & Products	1012	1043	1125	1195	1256	1078	1098	1128	1176	1237	1297	1346	1395	1444	1493	1542	1126.3	36.9%	3.6%
Seeds For Sowing	203	214	290	301	223	174	176	179	186	194	202	208	215	221	228	234	246.2	-4.9%	3.0%
Maple Products	165	190	218	234	253	221	225	231	241	253	265	274	284	294	304	313	211.9	47.8%	3.5%
Vegetable Fibres	21	25	24	19	21	13	13	12	12	13	13	13	13	13	13	12	22.2	-43.6%	-0.5%
Plantation Crops	723	709	690	789	736	907	922	946	986	1035	1085	1124	1164	1204	1244	1284	729.6	75.9%	3.5%
Floriculture & Nursery Products	387	359	340	304	297	304	307	314	325	339	354	366	377	388	400	411	337.3	21.9%	3.1%
Essential Oils	25	19	22	42	25	27	27	28	29	31	32	33	34	36	37	38	26.5	42.9%	3.5%
Alcoholic Beverages	711	726	699	678	587	592	582	578	584	596	608	614	620	626	631	637	680.2	-6.3%	0.7%
Other Beverages Excluding Juices	330	276	207	186	165	159	160	162	167	174	180	185	190	195	200	205	232.6	-11.7%	2.6%
Other Agri-Food	2705	2759	2790	2734	2747	2822	2849	2904	3013	3624	3790	3420	3534	3649	3766	3882	2746.9	41.3%	3.2%
Total Agri-Food Exports	26231	27848	31483	38933	35176	34132	34241	33509	34972	37224	39106	39257	39507	40571	42435	43690	31934.2	36.8%	2.5%
Total Agri-Food Imports	21080	22441	22856	25074	23347	23151	23379	23330	23931	25285	26324	26579	27170	27839	28767	29560	22959.5	28.7%	2.5%
Total Agri-Food Net Exports	5151	5407	8628	13859	11829	10982	10862	10179	11041	11939	12781	12678	12337	12732	13668	14130	8974.7	57.4%	2.6%

Historical Data Sources: Statistics Canada-CANSIM; Agriculture and Agri-Food Canada, Internal calculations.

TABLE 19: Canadian farm input prices (base year = 1992)

Table 19: Canadian farm input prices (base year = 1992)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Farm Input Price Indexes and % change																			
Building and Fencing (Wt=4.48)	136.3	137.7	138.7	145.8	138.4	140.5	143.5	143.8	143.9	144.0	144.1	144.2	144.2	144.3	144.4	144.5	139.4	3.7%	0.3%
	-1.0%	1.0%	0.7%	5.2%	-5.1%	1.5%	2.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			
Machinery Replacement (Wt=8.16)	166.6	167.9	171.0	174.2	184.6	192.9	201.8	202.1	205.1	210.0	214.8	218.0	221.3	224.6	228.0	231.4	172.9	33.8%	1.8%
	2.5%	0.8%	1.8%	1.9%	6.0%	4.5%	4.6%	0.1%	1.5%	2.3%	2.3%	1.5%	1.5%	1.5%	1.5%	1.5%			
Petroleum Products (Wt=5.03)	175.6	199.3	204.9	262.2	167.1	186.4	200.0	207.2	215.3	225.1	235.4	238.7	242.1	248.1	256.8	259.5	201.8	28.6%	3.4%
	17.9%	13.5%	2.8%	28.0%	-36.3%	11.5%	7.3%	3.6%	3.9%	4.5%	4.6%	1.4%	1.4%	2.5%	3.5%	1.0%			
Machinery Repair (Wt=5.79)	139.5	140.8	143.4	147.5	152.6	154.3	157.9	162.2	166.5	170.6	174.7	178.7	182.8	186.9	191.2	195.6	144.8	35.1%	2.4%
	1.8%	0.9%	1.8%	2.8%	3.5%	1.1%	2.4%	2.7%	2.6%	2.5%	2.4%	2.3%	2.3%	2.3%	2.3%	2.3%			
Seed (Wt=2.85)	139.4	141.7	149.4	173.9	162.2	160.6	162.6	161.4	161.9	166.3	171.1	173.2	174.9	177.5	180.9	183.5	153.3	19.7%	1.3%
	-0.4%	1.6%	5.4%	16.4%	-6.7%	-1.0%	1.2%	-0.7%	0.3%	2.7%	2.9%	1.2%	1.0%	1.5%	1.9%	1.4%			
Fertilizer (Wt=5.51)	173.4	183.9	225.6	396.6	393.3	320.4	362.2	329.1	334.9	373.5	400.5	397.9	397.6	411.3	430.0	435.8	274.5	58.7%	3.1%
	5.9%	6.1%	22.7%	75.8%	-0.8%	-18.5%	13.1%	-9.1%	1.7%	11.5%	7.2%	-0.6%	-0.1%	3.5%	4.5%	1.3%			
Pesticides (Wt=2.93)	142.7	143.0	147.2	173.7	180.6	166.0	170.4	170.0	171.0	172.9	174.7	175.7	176.7	177.8	178.8	179.8	157.4	14.2%	0.8%
	4.7%	0.2%	2.9%	18.0%	4.0%	-8.1%	2.6%	-0.2%	0.6%	1.1%	1.0%	0.6%	0.6%	0.6%	0.6%	0.6%			
Twine (Wt=0.62)	128.2	141.7	147.6	152.0	161.1	164.7	167.6	172.3	176.8	182.0	186.6	191.4	196.2	201.2	206.4	211.7	146.1	44.8%	2.5%
	6.8%	10.5%	4.2%	3.0%	6.0%	2.2%	1.7%	2.8%	2.6%	2.9%	2.5%	2.5%	2.5%	2.6%	2.6%	2.6%			
Feeder Cattle (Wt=13.23)	121.5	125.4	131.9	133.2	137.2	120.4	112.0	109.8	112.7	114.8	113.6	109.3	105.2	104.3	109.4	112.7	129.8	-13.2%	-0.7%
	32.8%	3.2%	5.2%	1.0%	3.0%	-12.3%	-7.0%	-2.0%	2.7%	1.9%	-1.1%	-3.8%	-3.7%	-0.8%	4.8%	3.0%			
Weaners (Wt=1.22)	118.5	100.1	98.9	100.9	100.9	102.4	100.1	94.7	90.1	91.3	101.3	98.7	88.5	89.8	95.0	96.1	103.9	-7.4%	-0.6%
	-9.4%	-15.5%	-1.2%	2.0%	0.0%	1.5%	-2.2%	-5.5%	-4.8%	1.3%	10.9%	-2.5%	-10.3%	1.5%	5.8%	1.2%			
Feed (Wt=11.99)	110.2	112.4	144.7	183.4	182.3	171.1	176.9	167.5	162.1	169.7	176.7	174.7	171.2	171.6	173.2	172.6	146.6	17.7%	0.1%
	-14.1%	2.0%	28.7%	26.7%	-0.6%	-6.1%	3.4%	-5.3%	-3.2%	4.7%	4.1%	-1.1%	-2.0%	0.2%	0.9%	-0.4%			
Veterinary Service (Wt=1.16)	176.7	183.2	189.6	191.5	195.3	199.0	203.3	208.3	213.2	217.7	221.8	225.7	229.7	233.7	237.9	242.1	187.3	29.3%	2.0%
	2.6%	3.7%	3.5%	1.0%	2.0%	1.9%	2.2%	2.5%	2.3%	2.1%	1.9%	1.8%	1.8%	1.8%	1.8%	1.8%			
Small Tools (Wt=3.27)	97.9	95.1	93.5	95.4	96.3	98.2	98.2	98.2	98.2	98.1	98.1	98.1	98.1	98.1	98.1	98.1	95.6	2.6%	0.0%
	-2.8%	-2.9%	-1.7%	2.0%	1.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			

Historical Data Sources: Statistics Canada - CANSIM; Agriculture and Agri-Food Canada - Internal calculations

Note: 1. Reported weights for the input price indices are those assigned by Statistics Canada to calculate the farm input price index.

TABLE 19: Canadian farm input prices (base year = 1992)

(Cont'd)

Table 19: Canadian farm input prices (base year = 1992) (Continued)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Average 2005-2009	%Chg. 2020: 2005-2009 Average	Average growth rate 2010-2020
Electricity (Wt=1.91)	136.1	140.9	140.9	142.3	145.2	150.2	157.8	163.1	168.2	173.5	178.8	184.2	189.8	195.6	201.5	207.7	141.1	47.2%	3.3%
	3.1%	3.5%	0.0%	1.0%	2.0%	3.5%	5.1%	3.4%	3.2%	3.1%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%			
Custom Work (Wt=1.12)	150.5	151.0	152.9	157.5	159.7	166.0	174.1	174.8	177.3	180.8	184.4	186.9	189.4	192.0	194.6	197.3	154.3	27.8%	1.7%
	2.6%	0.3%	1.3%	3.0%	1.4%	3.9%	4.9%	0.4%	1.4%	2.0%	2.0%	1.4%	1.4%	1.4%	1.4%	1.4%			
Hired Farm Labour (Wt=9.24)	137.7	142.7	149.7	154.2	157.3	161.9	165.7	170.6	175.5	180.2	184.8	189.4	194.0	198.8	203.7	208.8	148.3	40.8%	2.6%
	1.7%	3.6%	4.9%	3.0%	2.0%	2.9%	2.4%	2.9%	2.9%	2.7%	2.6%	2.5%	2.5%	2.5%	2.5%	2.5%			
Property Taxes (Wt=1.66)	132.5	129.9	134.7	136.0	144.9	145.6	148.6	143.9	143.1	144.1	147.6	152.3	154.8	155.7	157.9	160.8	135.6	18.6%	1.0%
	2.3%	-2.0%	3.7%	1.0%	6.5%	0.5%	2.0%	-3.2%	-0.5%	0.7%	2.4%	3.2%	1.6%	0.6%	1.4%	1.9%			
Land Rent (Wt=3.46)	129.3	132.1	144.5	167.6	167.6	166.7	173.2	166.3	165.4	166.8	172.1	179.4	183.1	184.5	187.9	192.4	148.2	29.8%	1.4%
	-4.8%	2.2%	9.4%	16.0%	0.0%	-0.6%	3.9%	-4.0%	-0.6%	0.9%	3.2%	4.2%	2.1%	0.8%	1.8%	2.4%			
Interest (Wt=9.38)	81.3	90.1	98.2	97.2	77.3	68.5	76.0	78.2	80.2	81.2	81.5	81.6	81.6	81.6	81.6	81.6	88.8	-8.2%	1.8%
	0.7%	10.8%	9.0%	-1.0%	-20.5%	-11.4%	11.0%	2.9%	2.5%	1.2%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%			
Total (Wt=100)	134.9	139.3	149.7	172.3	170.9	161.7	168.0	166.3	168.5	174.6	180.0	181.1	181.9	184.9	189.4	192.1	153.4	25.2%	1.7%
	4.1%	3.3%	7.5%	15.1%	-0.8%	-5.4%	3.9%	-1.0%	1.3%	3.7%	3.1%	0.6%	0.5%	1.6%	2.4%	1.4%			

Historical Data Sources: Statistics Canada - CANSIM; Agriculture and Agri-Food Canada - Internal calculations

Note: 1. Reported weights for the input price indices are those assigned by Statistics Canada to calculate the farm input price index.



Canada