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**Working Party on the
Accession of Kazakhstan**

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ACCESSION OF KAZAKHSTAN

DOMESTIC SUPPORT AND EXPORT SUBSIDIES IN THE AGRICULTURAL SECTOR

Revision

The following submission, dated 31 October 2014, is being circulated at the request of the Delegation of the Republic of Kazakhstan.

Supporting Table DS:1

DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)

Measures exempt from the reduction commitment -- "Green Box"

Measure type	Description of measure with reference to criteria in Annex 2 of the Agreement on Agriculture	2010		2011		2012		Data sources
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	
1	2	3						4
Para 2. General services								
(a) Research, including general research								
Republican budget	Agricultural science. Budget outlays for scientific research and other research-related programmes.	5,659,492	38,408	6,148,233	41,933	5,904,092	39,596	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		5,659,492	38,408	6,148,233	41,933	5,904,092	39,596	
(b) Pest and disease control								
Republican budget	Measures on pest and disease control of agricultural crops. Budget outlays for ensuring a favourable phytosanitary conditions, incl. protection of the country's territory from the delivery and spread of quarantine objects from abroad or quarantine zones	4,690,715	31,834	5,113,103	34,873	5,357,744	35,931	Ministry of Agriculture, Ministry of Finance
Local budgets		0	0	0	0	416,612	2,794	
Sub-total		4,690,715	31,834	5,113,103	34,873	5,774,356	38,725	
(b) Pest and disease control								
Republican budget	Measures on pest and animal disease control. Budget outlays for ensuring a favourable epizootic conditions in the country.	14,105,729	95,729	16,293,159	111,125	22,452,846	150,579	Ministry of Agriculture, Ministry of Finance
Local budgets		0	0	0	0	7,360,286	49,361	
Sub-total		14,105,729	95,729	16,293,159	111,125	29,813,132	199,941	
(d) Extension and advisory services								
Republican budget	Training and consultancy services on agriculture business development. Budget outlays for development of agricultural market information system.	531,257	3,605	822,840	5,612	771,864	5,176	Ministry of Agriculture, Ministry of Finance
Local budgets		8,895	60	9,851	67	10,536	71	
Sub-total		540,152	3,666	832,691	5,679	782,400	5,247	

Measure type	Description of measure with reference to criteria in Annex 2 of the Agreement on Agriculture	2010		2011		2012		Data sources
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	
1	2	3						4
(d) Extension and advisory services								
Republican budget	Project of the International Bank for Reconstruction and Development " Agricultural Post-Privatization Assistance " (advisory services).	243,338	1,651	252,732	1,724	4,000	27	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		243,338	1,651	252,732	1,724	4,000	27	
(d) Extension and advisory services								
Republican budget	Project of the International Bank for Reconstruction and Development " Improvement of Irrigation and Drainage Systems " (advisory services).	4,000	27	0	0	0	0	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		4,000	27	0	0	0	0	
(f) Marketing and promotion services								
Republican budget	Institutional development of agricultural services. World Bank Project aimed at improving quality and safety of agricultural products; enhancing access to agricultural information, increasing market efficiency and etc.	671,137	4,555	966,745	6,594	1,005,216	6,741	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		671,137	4,555	966,745	6,594	1,005,216	6,741	
(e) Inspection services								
Republican budget	Inspection of agricultural crops for grading purposes. Budget outlays for inspection of the quality of agricultural crops for grading purposes and provision of expert's opinion on utility value of such crops.	193,384	1,312	247,246	1,686	277,826	1,863	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		193,384	1,312	247,246	1,686	277,826	1,863	
(e) Inspection services								
Republican budget	Hydrogeological-meliorative assessment. Budget outlays for agro-meliorative inspection of arable lands.	173,112	1,175	192,869	1,315	218,393	1,465	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		173,112	1,175	192,869	1,315	218,393	1,465	
(e) Inspection services								
Republican budget	Monitoring of soil fertility. Budget outlays for monitoring of meteorological parameters and soil moisture condition.	45,241	307	48,408	330	47,606	319	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		45,241	307	48,408	330	47,606	319	

Measure type	Description of measure with reference to criteria in Annex 2 of the Agreement on Agriculture	2010		2011		2012		Data sources
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	
1	2	3						4
(e) Inspection services								
Republican budget	Determination of sort and sowing qualities of seeds and planting materials. Budget outlays for determination of sowing qualities of seeds and planting materials of elite seed producing farms, state varietal-testing stations and the state grain reserve.	256,628	1,742	270,830	1,847	292,241	1,960	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		256,628	1,742	270,830	1,847	292,241	1,960	
(g) Infrastructural services								
Republican budget	Capital works of water supply facilities. Budget outlays for construction of irrigation and drainage systems and related facilities.	0	0	7,381,344	50,343	22,353,887	149,915	Ministry of Agriculture, Ministry of Finance
Local budgets		7,751,986	52,609	4,882,284	33,299	1,500,000	10,060	
Sub-total		7,751,986	52,609	12,263,628	83,642	23,853,887	159,975	
Para 3. Creation of public stockholding for food security purposes								
Republican budget	Storage of grain in the State reserve for food security purposes. Budget outlays for transportation of grain from private elevators to the elevators managed by the FCC and storage of grain in the State reserve*	848,876	5,761	909,911	6,206	941,665	6,315	Ministry of Agriculture
Local budgets		0	0	0	0	0	0	
Sub-total		848,876	5,761	909,911	6,206	941,665	6,315	
Para 6. Decoupled income support								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 7. Income insurance and income safety-net programmes								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 8. Payments for relief from natural disasters:								
Republican budget	Payment for relief from natural disasters. The government compensates physical loss of producers to livestock or livestock products due to disease outbreaks	0	0	0	0	0	0	Ministry of Finance
Local budgets		45,228	307	28,852	197	132,872	891	
Sub-total		45,228	307	28,852	197	132,872	891	

Measure type	Description of measure with reference to criteria in Annex 2 of the Agreement on Agriculture	2010		2011		2012		Data sources
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	
1	2	3						4
Para 9. Structural adjustment assistance provided through producer retirement programmes:								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 10. Structural adjustment assistance provided through resource retirement programmes:								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 11. Structural adjustment assistance provided through investment aids:								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 12. Environmental programmes:								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Para 13. Regional assistance programmes:								
Republican budget		0	0	0	0	0	0	
Local budgets		0	0	0	0	0	0	
Sub-total		0	0	0	0	0	0	
Total	2010	35,229,018	239,084					
	2011	43,568,407	297,152					
	2012	69,047,686	463,065					
	Average 2010-2012	49,281,704	333,100					

* Food security programme involving state procurement and release of grain at administered prices does not meet the Green Box (Annex 2, Paragraph 3) conditions. The support is thus included under the AMS category (market price support) in the ST DS:5 and is calculated using the difference between the purchase price and the external reference price. Budget outlays spent on this programme (which are otherwise required to be excluded from the AMS calculations as per paragraph 8 of Annex 3) are reported in the ST DS:1 for transparency purposes only.

Note:

Average annual exchange rate equals to:

147.35 KZT/US\$ in 2010

146.62 KZT/US\$ in 2011

149.11 KZT/US\$ in 2012

Source: National Bank of Kazakhstan

Supporting Table DS:2

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Measures exempt from the reduction commitment - Special and Differential Treatment - "Development Programmes"

Measure type	Name and description of measure with reference to criteria in Article 6:2 of the Agreement on Agriculture	2010		2011		2012		Data sources
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	
1	2	3		4		5		6
(a) Investment subsidies								
(b) Input subsidies generally available to low-income or resource-poor producers								
Not applicable								

Supporting Table DS:3

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Measures exempt from the reduction commitment – Direct Payments under Production-Limiting Programmes – "Exempt Direct Payments"

Measure type	Name and description of measure	Monetary value of measure in year in question		Data sources
		1,000 KZT	1,000 US\$	
1	2	3	3	4
(a)	"Payments based on constant and fixed areas and harvesting"	-	-	-
(b)	"Payments based on 85% and less from the base level of production"	-	-	-
(c)	"Payments per head of livestock made by fixed head of livestock"	-	-	-
Not applied				

Supporting Table DS:4

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Calculation of the Total Aggregate Measurements of Support

By de minimis 8.5%

Description of basic products (including non-product specific AMS)	Calendar year	Product specific AMS (from Supporting Tables DS: 5 - DS:7 below)		Product specific equivalent measurements of support (from DS:8)	Calculated AMS		Value of production		Base total AMS as a percentage of value of production	
		1,000 KZT	1,000 US\$		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	%	<i>de minimis</i>
1	2	3		4	5		6		7	
Wheat	2010	3,299,000	22,389	0	3,299,000	22,389	210,406,272	1,427,935	1.6	<i>de minimis</i>
	2011	0	0	0	0	0	0	0	-	
	2012	13,911,913	93,300	0	13,911,913	93,300	251,401,430	1,686,013	5.5	<i>de minimis</i>
Barley	2010	6,204,340	42,106	0	6,204,340	42,106	26,111,000	177,204	23.8	
	2011	0	0	0	0	0	0	0	-	
	2012	0	0	0	0	0	0	0	-	
Cotton	2010	6,605,763	44,830	0	6,605,763	44,830	20,279,900	137,631	32.6	
	2011	7,690,853	52,454	0	7,690,853	52,454	23,770,655	162,124	32.4	
	2012	20,773,820	139,319	0	20,773,820	139,319	31,134,152	208,800	66.7	
Bovine meat	2010	77,726,184	527,494	0	77,726,184	527,494	214,400,168	1,455,040	36.3	
	2011	43,982,936	299,979	0	43,982,936	299,979	254,866,970	1,738,282	17.3	
	2012	63,413,899	425,283	0	63,413,899	425,283	256,914,000	1,722,983	24.7	
Pork	2010	47,326,104	321,182	0	47,326,104	321,182	99,604,330	675,971	47.5	
	2011	3,685,432	25,136	0	3,685,432	25,136	104,739,878	714,363	3.5	<i>de minimis</i>
	2012	9,764,224	65,483	0	9,764,224	65,483	86,699,250	581,445	11.3	
Poultry	2010	13,106,999	88,951	0	13,106,999	88,951	32,658,657	221,640	40.1	
	2011	17,187,682	117,226	0	17,187,682	117,226	32,734,103	223,258	52.5	
	2012	15,327,857	102,796	0	15,327,857	102,796	39,378,240	264,089	38.9	
Sheep and goats	2010	123,420,615	837,602	0	123,420,615	837,602	206,978,224	1,404,671	59.6	
	2011	17,965,259	122,529	0	17,965,259	122,529	261,427,983	1,783,031	6.9	<i>de minimis</i>
	2012	72,895,955	488,874	0	72,895,955	488,874	339,652,124	2,277,863	21.5	
Horses	2010	170,850,184	1,159,485	0	170,850,184	1,159,485	227,400,329	1,543,267	75.1	
	2011	111,766,346	762,286	0	111,766,346	762,286	354,831,225	2,420,074	31.5	
	2012	176,659,038	1,184,756	0	176,659,038	1,184,756	395,555,041	2,652,773	44.7	
Dry milk	2010	238,700	1,620	0	238,700	1,620	1,093,263	7,419	21.8	
	2011	500,257	3,412	0	500,257	3,412	1,201,663	8,196	41.6	
	2012	293,608	1,969	0	293,608	1,969	883,229	5,923	33.2	
Fatless Cheese	2010	205,385	1,394	0	205,385	1,394	4,699,762	31,895	4.4	<i>de minimis</i>
	2011	671,370	4,579	0	671,370	4,579	5,162,400	35,209	13.0	
	2012	0	0	0	0	0	0	0	-	

Description of basic products (including non-product specific AMS)	Calendar year	Product specific AMS (from Supporting Tables DS: 5 - DS:7 below)		Product specific equivalent measurements of support (from DS:8)	Calculated AMS		Value of production		Base total AMS as a percentage of value of production	
		1,000 KZT	1,000 US\$		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	%	<i>de minimis</i>
1	2	3		4	5		6		7	
Butter	2010	44,114	299	0	44,114	299	8,078,000	54,822	0.5	<i>de minimis</i>
	2011	81,617	557	0	81,617	557	10,150,013	69,227	0.8	<i>de minimis</i>
	2012	1,740,831	11,675	0	1,740,831	11,675	9,000,550	60,362	19.3	
Sheep wool	2010	5,116,247	34,722	0	5,116,247	34,722	4,023,313	27,304	127.2	
	2011	4,661,278	31,792	0	4,661,278	31,792	5,195,685	35,436	89.7	
	2012	7,941,750	53,261	0	7,941,750	53,261	7,134,086	47,844	111.3	
Total for all commodities (after <i>de minimis</i> deduction)	2010				450,595,136	3,057,992				
	2011				186,460,723	1,271,728				
	2012				368,810,982	2,473,415				
Non-product-specific AMS (from Supporting Table DS:9 below)	2010				79,077,657	536,665	1,442,630,100	9,790,499	5.5	<i>de minimis</i>
	2011				102,721,714	700,598	2,286,042,300	15,591,613	4.5	<i>de minimis</i>
	2012				112,042,636	751,409	1,999,046,600	13,406,523	5.6	<i>de minimis</i>
Total: Current Total AMS	2010				450,595,136	3,057,992				
	2011				186,460,723	1,271,728				
	2012				368,810,982	2,473,415				
	Average 2010-2012				335,288,947	2,267,712				

Note:

Average annual exchange rate equals to:

147.35 KZT/US\$ in 2010

146.62 KZT/US\$ in 2011

149.11 KZT/US\$ in 2012

Source: National Bank of Kazakhstan

Supporting Table DS:5

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Product-Specific Aggregate Measurements of Support: Market Price Support

Description of basic products	Calendar year	Measure type(s)	Applied administered price (KZT/tonne/cattle head)	External reference price (KZT/tonne/cattle head)	Eligible production, (KZT/tonne/cattle head)	Associated fees/levies	Total market price support (1,000 KZT)	Data sources
1	2	3	4	5	6	7	8 ((4-5*6)-7)	9
Wheat*	2010	Procurement to the state reserve	33,100.0	26,502.0	500,000.0	-	3,299,000	"Food Contract Corporation" under the Ministry of Agriculture
		Procurement to support domestic agricultural producers	26,500.0		9,138,400.0	-	-18 277 (0)	
		Total					3,299,000	
	2011	Procurement to the state reserve	25,000.0	30,333.0	500,000.0	-	-2,666,500	
		Procurement to support domestic agricultural producers	25,000.0		22,232,067.0	-	-118,563,613	
		Total					-121 230 113 (0)	
	2012	Procurement to the state reserve	40,000.0	31,942.0	500,000.0	-	4,029,000	
		Procurement to support domestic agricultural producers	33,000.0		9,341,127.6	-	9,882,913	
		Total					13,911,913	
	Average 2010-2012			29,592.3				
Barley*	2010	Procurement to support domestic agricultural producers	25,000.0	20,274.0	1,312,810.0	-	6,204,340	Agency for Statistics of the Republic of Kazakhstan, "Food Contract Corporation" and "KazAgroProduct" under the Ministry of Agriculture
	2011		18,000.0	31,132.0	2,593,109.0	-	-34,052,707	
	2012		21,000.0	33,715.0	1,490,695.8	-	-18,954,197	
	Average 2010-2012			28,373.7				
Raw cotton*	2010	Procurement to support domestic agricultural producers	103,000.0	76,094.0	239,800.0	-	6,452,059	Agency for Statistics of the Republic of Kazakhstan, "Food Contract Corporation" and "KazAgroProduct" under the Ministry of Agriculture
	2011		142,910.0	120,759.0	336,055.0	-	7,443,954	
	2012		134,363.0	80,714.0	380,000.0	-	20,386,620	
	Average 2010-2012			92,522.3				

Description of basic products	Calendar year	Measure type(s)	Applied administered price (KZT/tonne/cattle head)	External reference price (KZT/tonne/cattle head)	Eligible production, (KZT/tonne/cattle head)	Associated fees/levies	Total market price support (1,000 KZT)	Data sources
1	2	3	4	5	6	7	8 ((4-5*6)-7)	9
Bovine meat**	2010	Procurement to support domestic agricultural producers	613,860.0	422,800.5	406,816.6	-	77,726,184	
	2011		703,301.0	591,342.4	392,850.0	-	43,982,936	
	2012		700,440.0	544,937.6	407,800.0	-	63,413,899	
	Average 2010-2012			519,693.5				
Pork**	2010	Procurement to support domestic agricultural producers	495,508.0	265,735.5	205,969.4	-	47,326,104	
	2011		454,169.0	436,917.7	213,632.0	-	3,685,432	
	2012		462,780.0	412,100.2	192,665.0	-	9,764,224	
	Average 2010-2012			371,584.5				
Poultry**	2010	Procurement to support domestic agricultural producers	378,620.0	251,342.0	102,979.3	-	13,106,999	
	2011		386,642.0	218,094.0	101,975.0	-	17,187,682	
	2012		400,839.0	276,280.0	123,057.0	-	15,327,857	
	Average 2010-2012			248,572.0				
Sheep and goats*	2010	Procurement to support domestic agricultural producers	14,259.0	7,398.0	17,988,721.0	-	123,420,615	
	2011		20,200.0	19,207.0	18,091,902.0	-	17,965,259	
	2012		30,541.0	26,407.0	17,633,274.0	-	72,895,955	
	Average 2010-2012			17,670.7				
Horses**	2010	Procurement to support domestic agricultural producers	246,296.0	134,508.0	1,528,341.0	-	170,850,184	
	2011		280,000.0	210,470.0	1,607,455.0	-	111,766,346	
	2012		310,388.0	205,623.0	1,686,241.0	-	176,659,038	
	Average 2010-2012			183,533.7				
Dry milk**	2010	Procurement to support domestic agricultural producers	545,900.0	454,514.0	2,612.0	-	238,700	
	2011		640,000.0	454,169.0	2,692.0	-	500,257	
	2012		620,000.0	473,416.0	2,003.0	-	293,608	
	Average 2010-2012			460,699.7				
Fatless cheese**	2010	Procurement to support domestic agricultural producers	418,799.0	400,497.0	11,222.0	-	205,385	
	2011		431,363.0	379,343.0	12,906.0	-	671,370	
	2012		440,600.0	458,479.0	18,867.0	-	-337,323	
	Average 2010-2012			412,773.0				
Butter**	2010	Procurement to support domestic agricultural producers	593,000.0	589,849.0	14,000.0	-	44,114	
	2011		696,306.0	690,707.0	14,577.0	-	81,617	
	2012		700,000.0	574,281.0	13,847.0	-	1,740,831	
	Average 2010-2012			618,279.0				

Description of basic products	Calendar year	Measure type(s)	Applied administered price (KZT/tonne/cattle head)	External reference price (KZT/tonne/cattle head)	Eligible production, (KZT/tonne/cattle head)	Associated fees/levies	Total market price support (1,000 KZT)	Data sources
1	2	3	4	5	6	7	8 ((4-5*6)-7)	9
Sheep wool*	2010	Procurement to support domestic agricultural producers	220,000.0	83,929.6	37,600.0	-	5,116,247	
	2011		227,000.0	100,779.0	36,929.5	-	4,661,278	
	2012		312,000.0	116,871.0	40,700.0	-	7,941,750	
	Average 2010-2012			100,526.5				

* Reference price - export price FOB

** Reference price - import price CIF

Please see Annex 1 for a Methodological Note to DS:5

Supporting Table DS:6

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Product-Specific Aggregate Measurements of Support: Non-Exempt Direct Payments

Description of basic product	Calendar year	Measure type(s)	Applied administered price	External reference price	Eligible production	Total price-specific direct payments	Other non-exempt direct payments		Associated fees/levies	Total direct payments		Data sources
							1,000 KZT	1,000 US\$		1,000 KZT	1,000 US\$	
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7 ((4-5)*6)</i>	<i>8</i>		<i>9</i>	<i>10 (7+8-9)</i>		<i>11</i>
Cotton fibres	2010	Compensatory payments*					153,704	1,043	0	153,704	1,043	Ministry of Agriculture
	2011						246,899	1,684	0	246,899	1,684	
	2012						387,200	2,597	0	387,200	2,597	

* According to the Law No. 298 "On Cotton Industry Development" of 21 July 2007, there is a mandatory requirement that cotton producers make quality assessment of cotton fibre. Such assessment is conducted by expert organization, which is appointed by the Government in accordance with the qualification requirements stipulated in the Article 6 of the Law No. 298. Under this programme the Government compensates the full cost of assessment services rendered to cotton producers by expert organization.

Supporting Table DS:7

DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)

Product-Specific Aggregate Measurements of Support: Other Product-Specific Support and Total Product-Specific AMS

Description of basic product	Calendar year	Measure type(s)	Other product-specific budgetary outlays	Other product specific support (including calculations)	Associated fees/levies	Total other product-specific support	Market price support (Supporting Table DS:5)	Other non-exempt direct payments (Supporting Table DS:6)	Total product - specific AMS		Data sources
									1,000 KZT	1,000 US\$	
1	2	3	4	5	6	7(4+5-6)	8	9	10 (7+8+9)		11
Wheat	2010		0	0	0	0	3,299,000	0	3,299,000	22,389	"Food Contract Corporation"
	2011		0	0	0	0	0	0	0	0	
	2012		0	0	0	0	13,911,913	0	13,911,913	93,300	
Barley	2010		0	0	0	0	6,204,340	0	6,204,340	42,106	
	2011		0	0	0	0	0	0	0	0	
	2012		0	0	0	0	0	0	0	0	
Cotton*	2010		0	0	0	0	6,452,059	153,704	6,605,763	44,830	
	2011		0	0	0	0	7,443,954	246,899	7,690,853	52,454	
	2012		0	0	0	0	20,386,620	387,200	20,773,820	139,319	
Bovine meat	2010		0	0	0	0	77,726,184	0	77,726,184	527,494	"KazAgroProduct" (former - Mal Onimderi Corporation) under the Ministry of Agriculture
	2011		0	0	0	0	43,982,936	0	43,982,936	299,979	
	2012		0	0	0	0	63,413,899	0	63,413,899	425,283	
Pork	2010		0	0	0	0	47,326,104	0	47,326,104	321,182	
	2011		0	0	0	0	3,685,432	0	3,685,432	25,136	
	2012		0	0	0	0	9,764,224	0	9,764,224	65,483	
Poultry	2010		0	0	0	0	13,106,999	0	13,106,999	88,951	
	2011		0	0	0	0	17,187,682	0	17,187,682	117,226	
	2012		0	0	0	0	15,327,857	0	15,327,857	102,796	
Sheep and goats	2010		0	0	0	0	123,420,615	0	123,420,615	837,602	
	2011		0	0	0	0	17,965,259	0	17,965,259	122,529	
	2012		0	0	0	0	72,895,955	0	72,895,955	488,874	
Horses	2010		0	0	0	0	170,850,184	0	170,850,184	1,159,485	
	2011		0	0	0	0	111,766,346	0	111,766,346	762,286	
	2012		0	0	0	0	176,659,038	0	176,659,038	1,184,756	
Dry milk	2010		0	0	0	0	238,700	0	238,700	1,620	
	2011		0	0	0	0	500,257	0	500,257	3,412	
	2012		0	0	0	0	293,608	0	293,608	1,969	
Fatless Cheese	2010		0	0	0	0	205,385	0	205,385	1,394	
	2011		0	0	0	0	671,370	0	671,370	4,579	
	2012		0	0	0	0	0	0	0	0	

Description of basic product	Calendar year	Measure type(s)	Other product-specific budgetary outlays	Other product specific support (including calculations)	Associated fees/levies	Total other product-specific support	Market price support (Supporting Table DS:5)	Other non-exempt direct payments (Supporting Table DS:6)	Total product - specific AMS		Data sources
									1,000 KZT	1,000 US\$	
1	2	3	4	5	6	7(4+5-6)	8	9	10 (7+8+9)		11
Butter	2010		0	0	0	0	44,114	0	44,114	299	
	2011		0	0	0	0	81,617	0	81,617	557	
	2012		0	0	0	0	1,740,831	0	1,740,831	11,675	
Sheep wool	2010		0	0	0	0	5,116,247	0	5,116,247	34,722	
	2011		0	0	0	0	4,661,278	0	4,661,278	31,792	
	2012		0	0	0	0	7,941,750	0	7,941,750	53,261	

* There are two support entries: one for raw cotton and other for cotton fibre (falls under HS Code 5201). The amounts for each entries were added together, resulting in total support for "basic agricultural product" which is cotton (single entry).

Note:

Average annual exchange rate equals to:

147.35 KZT/US\$ in 2010

146.62 KZT/US\$ in 2011

149.11 KZT/US\$ in 2012

Source: National Bank of Kazakhstan

Supporting Table DS:8

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEARS (2010-2012)**

Product-Specific Equivalent Measurements of Support

Description of basic product	Calendar year	Measure type(s)	Applied administered price	Production eligible to receive the applied administered price	Market price support budgetary outlays	Equivalent measurement of support (including calculated details)	Non-exempt direct payments	Other product-specific support	Associated fees/levies	Total monetary value of equivalent commitment	Data sources
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>
N/a											

Supporting Table DS:9

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEAR (2010-2012)**

Non-Product-Specific AMS

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
Agricultural machinery leasing	2010							KazAgroFinance under the Ministry of Agriculture
	Republican budget	4,988,137	33,852			4,988,137	33,852	
	Local budgets	0	0			0	0	
	Sub-total	4,988,137	33,852			4,988,137	33,852	
	2011							
	Republican budget	5,624,971	38,364			5,624,971	38,364	
	Local budgets	0	0			0	0	
	Sub-total	5,624,971	38,364			5,624,971	38,364	
	2012							
	Republican budget	7,191,442	48,229			7,191,442	48,229	
	Local budgets	0	0			0	0	
	Sub-total	7,191,442	48,229			7,191,442	48,229	
Mineral fertilizers and agricultural chemicals subsidies	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	3,214,995	21,819			3,214,995	21,819	
	Local budgets	0	0			0	0	
	Sub-total	3,214,995	21,819			3,214,995	21,819	
	2011							
	Republican budget	0	0			0	0	
	Local budgets	5,969,124	40,712			5,969,124	40,712	
	Sub-total	5,969,124	40,712			5,969,124	40,712	
	2012							
	Republican budget	0	0			0	0	
	Local budgets	7,093,897	47,575			7,093,897	47,575	
	Sub-total	7,093,897	47,575			7,093,897	47,575	
Micro-crediting	2010							Ministry of Agriculture
	Republican budget	225,771	1,532			225,771	1,532	
	Local budgets	0	0			0	0	
	Sub-total	225,771	1,532			225,771	1,532	

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
	2011							
	Republican budget	255,640	1,744			255,640	1,744	
	Local budgets	0	0			0	0	
	Sub-total	255,640	1,744			255,640	1,744	
	2012							
	Republican budget	670,171	4,494			670,171	4,494	
	Local budgets	0	0			0	0	
Sub-total	670,171	4,494			670,171	4,494		
Soft loans for spring- field and harvesting works	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	1,760,454	11,947			1,760,454	11,947	
	Local budgets	0	0			0	0	
	Sub-total	1,760,454	11,947			1,760,454	11,947	
	2011							
	Republican budget	2,610,807	17,807			2,610,807	17,807	
	Local budgets	0	0			0	0	
	Sub-total	2,610,807	17,807			2,610,807	17,807	
	2012							
	Republican budget	2,263,352	15,179			2,263,352	15,179	
Local budgets	0	0			0	0		
Sub-total	2,263,352	15,179			2,263,352	15,179		
Supply of fuel to agricultural producers at fixed reduced prices	2010							Ministry of Energy and Mineral Resources, Ministry of Agriculture
	Republican budget	5,283,820	35,859			5,283,820	35,859	
	Local budgets	0	0			0	0	
	Sub-total	5,283,820	35,859			5,283,820	35,859	
	2011							
	Republican budget	7,270,900	49,590			7,270,900	49,590	
	Local budgets	0	0			0	0	
	Sub-total	7,270,900	49,590			7,270,900	49,590	
	2012							
	Republican budget	6,930,000	46,476			6,930,000	46,476	
Local budgets	0	0			0	0		
Sub-total	6,930,000	46,476			6,930,000	46,476		
Fuel and lubricants subsidies	2010							Ministry of Finance
	Republican budget	14,205,685	96,408			14,205,685	96,408	
	Local budgets	0	0			0	0	
	Sub-total	14,205,685	96,408			14,205,685	96,408	

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
	2011							
	Republican budget	0	0			0	0	
	Local budgets	18,636,352	127,106			18,636,352	127,106	
	Sub-total	18,636,352	127,106			18,636,352	127,106	
	2012							
	Republican budget	0	0			0	0	
	Local budgets	18,965,782	127,193			18,965,782	127,193	
Sub-total	18,965,782	127,193			18,965,782	127,193		
Subsidies to reduce the cost of water delivery services	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	1,413,789	9,595			1,413,789	9,595	
	Local budgets	1,619	11			1,619	11	
	Sub-total	1,415,408	9,606			1,415,408	9,606	
	2011							
	Republican budget	0	0			0	0	
	Local budgets	1,204,361	8,214			1,204,361	8,214	
	Sub-total	1,204,361	8,214			1,204,361	8,214	
	2012							
	Republican budget	0	0			0	0	
Local budgets	1,362,589	9,138			1,362,589	9,138		
Sub-total	1,362,589	9,138			1,362,589	9,138		
Combined fodder subsidies	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	13,128,125	89,095			13,128,125	89,095	
	Local budgets	98,504	669			98,504	669	
	Sub-total	13,226,629	89,763			13,226,629	89,763	
	2011							
	Republican budget	18,509,432	126,241			18,509,432	126,241	
	Local budgets	1,232	8			1,232	8	
	Sub-total	18,510,664	126,249			18,510,664	126,249	
	2012							
	Republican budget	21,002,365	140,851			21,002,365	140,851	
Local budgets	272,194	1,825			272,194	1,825		
Sub-total	21,274,559	142,677			21,274,559	142,677		
Pedigree livestock subsidies	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	2,634,973	17,882			2,634,973	17,882	
	Local budgets	1,404,203	9,530			1,404,203	9,530	
	Sub-total	4,039,176	27,412			4,039,176	27,412	

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
	2011							
	Republican budget	4,629,426	31,574			4,629,426	31,574	
	Local budgets	2,158,690	14,723			2,158,690	14,723	
	Sub-total	6,788,116	46,297			6,788,116	46,297	
	2012							
	Republican budget	9,972,608	66,881			9,972,608	66,881	
	Local budgets	2,248,542	15,080			2,248,542	15,080	
	Sub-total	12,221,150	81,961			12,221,150	81,961	
Elite seed subsidies	2010							Ministry of Agriculture, Ministry of Finance
	Republican budget	3,599,913	24,431			3,599,913	24,431	
	Local budgets	543,790	3,690			543,790	3,690	
	Sub-total	4,143,703	28,122			4,143,703	28,122	
	2011							
	Republican budget	2,420,171	16,506			2,420,171	16,506	
	Local budgets	2,272,117	15,497			2,272,117	15,497	
	Sub-total	4,692,288	32,003			4,692,288	32,003	
	2012							
	Republican budget	2,451,448	16,441			2,451,448	16,441	
	Local budgets	2,425,612	16,267			2,425,612	16,267	
	Sub-total	4,877,060	32,708			4,877,060	32,708	
Soft loans for agricultural producers - small businesses	2010							Fund for Small Business Development
	Republican budget	69,243	470			69,243	470	
	Local budgets	0	0			0	0	
	Sub-total	69,243	470			69,243	470	
	2011							
	Republican budget	457,247	3,119			457,247	3,119	
	Local budgets	0	0			0	0	
	Sub-total	457,247	3,119			457,247	3,119	
	2012							
	Republican budget	453,216	3,039			453,216	3,039	
	Local budgets	0	0			0	0	
	Sub-total	453,216	3,039			453,216	3,039	
Soft loans from local budgets for resource poor agricultural producers at the local level	2010							Local budgets
	Republican budget	0	0			0	0	
	Local budgets	179,179	1,216			179,179	1,216	
	Sub-total	179,179	1,216			179,179	1,216	

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
	2011							
	Republican budget	0	0			0	0	
	Local budgets	113,888	777			113,888	777	
	Sub-total	113,888	777			113,888	777	
	2012							
	Republican budget	0	0			0	0	
	Local budgets	177,159	1,188			177,159	1,188	
Sub-total	177,159	1,188			177,159	1,188		
Partial compensation of insurance payments	2010							Ministry of Agriculture
	Republican budget	100,000	679			100,000	679	
	Local budgets	0	0			0	0	
	Sub-total	100,000	679			100,000	679	
	2011							
	Republican budget	1,203,295	8,207			1,203,295	8,207	
	Local budgets	0	0			0	0	
	Sub-total	1,203,295	8,207			1,203,295	8,207	
	2012							
	Republican budget	64,520	433			64,520	433	
	Local budgets	0	0			0	0	
	Sub-total	64,520	433			64,520	433	
	Subsidizing systems of agricultural production management	2010						
Republican budget		40,994	278			40,994	278	
Local budgets		0	0			0	0	
Sub-total		40,994	278			40,994	278	
2011								
Republican budget		36,705	250			36,705	250	
Local budgets		0	0			0	0	
Sub-total		36,705	250			36,705	250	
2012								
Republican budget		12,000	80			12,000	80	
Local budgets		0	0			0	0	
Sub-total		12,000	80			12,000	80	
Capital works and reconstruction of damaged parts of inter-farm channels and irrigation facilities		2010						
	Republican budget	756,561	5,134			756,561	5,134	
	Local budgets	0	0			0	0	
	Sub-total	756,561	5,134			756,561	5,134	

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources	
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$		
1	2	3		4	5	6		7	
	2011								
	Republican budget	4,759,506	32,462			4,759,506	32,462		
	Local budgets	0	0			0	0		
	Sub-total	4,759,506	32,462			4,759,506	32,462		
	2012								
	Republican budget	3,698,161	24,802			3,698,161	24,802		
	Local budgets	0	0			0	0		
	Sub-total	3,698,161	24,802			3,698,161	24,802		
	Soft loans for institutional development of agricultural sector	2010							KazAgroFinance under the Ministry of Agriculture
		Republican budget	1,496,085	10,153			1,496,085	10,153	
Local budgets		0	0			0	0		
Sub-total		1,496,085	10,153			1,496,085	10,153		
2011									
Republican budget		855,280	5,833			855,280	5,833		
Local budgets		0	0			0	0		
Sub-total		855,280	5,833			855,280	5,833		
2012									
Republican budget		896,005	6,009			896,005	6,009		
Local budgets	0	0			0	0			
Sub-total	896,005	6,009			896,005	6,009			
Soft loans within project of Asian Development Bank "Water Resources Management and Land Rehabilitation"	2010							Ministry of Agriculture	
	Republican budget	305,146	2,071			305,146	2,071		
	Local budgets	0	0			0	0		
	Sub-total	305,146	2,071			305,146	2,071		
	2011								
	Republican budget	290,382	1,981			290,382	1,981		
	Local budgets	0	0			0	0		
	Sub-total	290,382	1,981			290,382	1,981		
	2012								
	Republican budget	276,477	1,854			276,477	1,854		
Local budgets	0	0			0	0			
Sub-total	276,477	1,854			276,477	1,854			
Soft loans within project of the International Bank for Reconstruction and Development "Irrigation and Drainage Systems Improvement"	2010							Ministry of Agriculture	
	Republican budget	260,547	1,768			260,547	1,768		
	Local budgets	0	0			0	0		
	Sub-total	260,547	1,768			260,547	1,768		

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources	
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$		
1	2	3		4	5	6		7	
	2011								
	Republican budget	248,977	1,698			248,977	1,698		
	Local budgets	0	0			0	0		
	Sub-total	248,977	1,698			248,977	1,698		
	2012								
	Republican budget	237,406	1,592			237,406	1,592		
	Local budgets	0	0			0	0		
	Sub-total	237,406	1,592			237,406	1,592		
	Debt writing off (Fund for Financial Support of Agriculture)	2010							Fund for Financial Support of Agriculture under the Ministry of Agriculture
		Republican budget	0	0			0	0	
Local budgets		0	0			0	0		
Sub-total		0	0			0	0		
2011									
Republican budget		0	0			0	0		
Local budgets		9,334	64			9,334	64		
Sub-total		9,334	64			9,334	64		
2012									
Republican budget		0	0			0	0		
Local budgets	9,722	65			9,722	65			
Sub-total	9,722	65			9,722	65			
Revenue forgone on overdue debts (Fund for Financial Support of Agriculture)	2010							Fund for Financial Support of Agriculture under the Ministry of Agriculture	
	Republican budget	8,112,472	55,056			8,112,472	55,056		
	Local budgets	0	0			0	0		
	Sub-total	8,112,472	55,056			8,112,472	55,056		
	2011								
	Republican budget	8,119,790	55,380			8,119,790	55,380		
	Local budgets	0	0			0	0		
	Sub-total	8,119,790	55,380			8,119,790	55,380		
	2012								
	Republican budget	9,392,104	62,988			9,392,104	62,988		
Local budgets	0	0			0	0			
Sub-total	9,392,104	62,988			9,392,104	62,988			
Revenue forgone on overdue debts (Rehabilitation Fund)	2010							Rehabilitation Fund under the Ministry of Finance	
	Republican budget	3,365,989	22,843			3,365,989	22,843		
	Local budgets	0	0			0	0		
	Sub-total	3,365,989	22,843			3,365,989	22,843		

Measure type(s)	Calendar year	Non-product-specific support budgetary outlays		Other non-product specific support (including calculated details)	Associated fees/levies	Total non-product-specific support		Data sources
		1,000 KZT	1,000 US\$			1,000 KZT	1,000 US\$	
1	2	3		4	5	6		7
	2011							
	Republican budget	3,369,025	22,978			3,369,025	22,978	
	Local budgets	0	0			0	0	
	Sub-total	3,369,025	22,978			3,369,025	22,978	
	2012							
	Republican budget	3,896,928	26,135			3,896,928	26,135	
	Local budgets	0	0			0	0	
	Sub-total	3,896,928	26,135			3,896,928	26,135	
Soft loans to agricultural producers through a network of rural credit cooperatives	2010							Agrarian Credit Corporation under the Ministry of Agriculture
	Republican budget	11,887,665	80,676			11,887,665	80,676	
	Local budgets	0	0			0	0	
	Sub-total	11,887,665	80,676			11,887,665	80,676	
	2011							
	Republican budget	11,695,062	79,764			11,695,062	79,764	
	Local budgets	0	0			0	0	
	Sub-total	11,695,062	79,764			11,695,062	79,764	
	2012							
	Republican budget	10,078,937	67,594			10,078,937	67,594	
	Local budgets	0	0			0	0	
	Sub-total	10,078,937	67,594			10,078,937	67,594	
	Total	2010	79,077,657	536,665			79,077,657	
	2011	102,721,714	700,598			102,721,714	700,598	
	2012	112,042,636	751,409			112,042,636	751,409	
	<i>Average 2010-2012</i>	<i>97,947,336</i>	<i>662,891</i>			<i>97,947,336</i>	<i>662,891</i>	

Note:

Average annual exchange rate equals to:

147.35 KZT/US\$ in 2010

146.62 KZT/US\$ in 2011

149.11 KZT/US\$ in 2012

Source: National Bank of Kazakhstan

Supporting Table ES: 1

**DOMESTIC SUPPORT: REPUBLIC OF KAZAKHSTAN
REPORTING PERIOD: CALENDAR YEAR (2010-2012)**

Export Subsidies: Outlay and Quantity

Calendar year	Description of products	Direct export subsidies		Producer financed subsidies		Sales of stocks		Cost reduction measures		Internal transport subsidies		Total product specific export subsidies		Quantity of subsidized export	Data Source
		1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$	1,000 KZT	1,000 US\$		
1	2	3		4		5		6		7		8		9	10
2010	Wheat	-	-	-	-	-	-	6,828,288	46,341	-	-	6,828,288	46,341	1,162	Ministry of Agriculture
2011		-	-	-	-	-	-	5,000,000	34,102	-	-	5,000,000	34,102	833	
2012		-	-	-	-	-	-	20,100,000	134,800	-	-	20,100,000	134,800	4,167	
<i>Average 2010-2012</i>								10,642,763	71,747			10,642,763	71,747	2,054	

Grain exporters receive partial reimbursement of transportation costs when exporting grain through the Russian Federation or to/through China. The reimbursement is made by the Ministry of Agriculture on the basis of the document confirming that the costs was actually incurred by an exporter.

Legal basis:

1. Resolution of the Government of the Republic of Kazakhstan No. 1255 of 28 November 2010
2. Resolution of the Government of the Republic of Kazakhstan No. 1544 of 15 November 2011
3. Resolution of the Government of the Republic of Kazakhstan No. 184 of 1 February 2012

ANNEX 1**Explanatory note on Kazakhstan's tables on domestic support calculations (ST DS:5).**

1. "External reference price" for each agricultural product is based on data of customs value of exported and imported products provided by Kazakhstan's Customs Statistics on Foreign Trade.

With regard to wheat, as Kazakhstan is a wheat exporter, the calculation for 2010-2012 is based on export prices. Taking into account that the wheat variety in question is soft wheat except, the calculation of "external reference price" is made using data on 10-digit HS EurAsEC Code for soft wheat other than durum and other than seed.

Below is a methodology used to calculate "external reference price" for wheat:

HS code	Country	Year	Export volume, tonne	Export value, thousand US\$	Export price, US\$/tonne	Export price, (KZT/tonne) ¹
1	2	3	4	5	6 (5/4)	7
1001990000	All countries	2010	4,299,574	773,313	180	26,502
Other wheat and meslin		2011	2,465,689	510,109	207	30,333
		2012	6,928,106	1 484 145	214	31 942

Taking into account the existing WTO practices, the fixed external reference price of wheat for future notifications would be average of external reference price in each year for the period 2010-2012, in particular – US\$ 200 per tonne (KZT 29,592).

2. The volume of wheat procured for State reserve for food security purposes is fixed and equals to 500,000 metric tonnes (Government Resolution No. 34 "On Approval of Volumes for the State Grain Resources" of 13 January 2006).

The volume of wheat and other agricultural products procured to support agricultural producers is not announced. There are also no established quality requirements (based on grades, packaging and etc.) for such procurement. Therefore, "eligible production" equals total volume of production for each product line.

Due to the reason that wheat is purchased under both types of procurement, "eligible production" of wheat acquired to support agricultural producers is based on the total volume of production from which the amount procured for State reserve for food security purposes is deducted, i.e. 500,000 metric tonnes.

3. Method used for calculation of "external reference price" for fresh bovine meat, pork and raw cotton is described below:

(a) "External reference price" of fresh bovine meat and pork.

The Government through its agent "KazAgroProduct" implements state procurement of livestock products, including fresh meat directly from agricultural producers.

Taking into account that Kazakhstan is a net importer of meat, "external reference price" was based on import prices. For the reason that Kazakhstan mainly imports frozen meat, the total volume of country's imports of fresh (chilled) meat is negligible. Therefore, "external reference price" for fresh meat was calculated using a price difference between frozen and chilled meats as follows:

$$\text{External reference price} = \text{price difference} * \text{average import price of frozen meat}$$

¹ Average annual exchange rate equals to:

- KZT 147.35/US\$ in 2010
- KZT 146.62/US\$ in 2011
- KZT 149.11/US\$ in 2012

As normally fresh meat is more expensive than its frozen equivalent, price difference was calculated as follows:

Price difference = average import price of chilled meat / average import price of frozen meat

Taking into account that practically there were no imports of chilled meat to Kazakhstan, price difference was calculated using import data of the Russian Federation.

Table 1. Russian Federations' import prices of fresh (chilled) meat

HS Code	Product	Year	Import price, US\$/tonne
020130	Fresh or chilled boneless bovine meat	2010	5,063
		2011	6,165
		2012	6,391
020311	Fresh or chilled swine carcasses and half carcasses	2010	2,406
		2011	2,978
		2012	2,654

Source: tradestatistics.com

Table 2. Russian Federations' import prices of frozen meat

HS Code	Product	Year	Import price, US\$/tonne
020230	Frozen boneless bovine meat	2010	3,430
		2011	3,859
		2012	4,422
020321	Frozen swine carcasses and half carcasses	2010	2,350
		2011	2,448
		2012	2,632

Source: tradestatistics.com

Table 3. Calculation of price difference

Products	Year	
Bovine meat	2010	$5,063 / 3,430 = 1.48$
	2011	$6,165 / 3,859 = 1.6$
	2012	$6,391 / 4,422 = 1.45$
Swine	2010	$2,406 / 2,350 = 1.02$
	2011	$2,978 / 2,448 = 1.21$
	2012	$2,654 / 2,632 = 1.01$

Note: Data from Tables 1 and 2

Table 4. Calculation of Kazakhstan's external reference price for chilled meat

Products	Year	Import price of frozen meat, KZT/tonne	Calculation of import price for chilled meat, KZT/tonne
Bovine meat	2010	285,676	$285,676 * 1.48 = 422,800.5$
	2011	369,589	$369,589 * 1.6 = 591,342.4$
	2012	375,819	$375,819 * 1.45 = 544,938$
Swine	2010	260,525	$260,525 * 1.02 = 265,735.5$
	2011	361,089	$361,089 * 1.21 = 436,917.7$
	2012	408,020	$408,020 * 1.01 = 412,100.2$

Source: Kazakhstan's Customs Statistics on Foreign Trade.

(b) "External reference price" of raw cotton.

Taking into account that no raw cotton is exported from or imported to the territory of Kazakhstan, "external reference price" for raw cotton was calculated using FOB export price of cotton fiber (primary processing). According to the standard output, 1 MT of raw cotton produces 330 kg of cotton fiber. Therefore, "external reference price" for raw cotton was calculated as follows:

Year	Export price for cotton fiber (KZT)	Calculation of external reference price for raw cotton (KZT/tonne)
2010	228,281	$228,281/3 = 76,094$
2011	362,276	$362,276/3 = 120,759$
2012	242,144	$242,144/3 = 80,714$
