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ANNUAL ESTIMATES OF DISTORTIONS TO AGRICULTURAL INCENTIVES IN HIGH-INCOME COUNTRIES

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Ernesto Valenzuela, Johanna Croser, Esteban Jara,
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This Working Paper summarizes the annual estimates, for each of the world's main high-income countries, of key distortion indicators defined in Anderson et al. (2008), and provides some summary statistics for the group's estimates. It begins with tables for the countries of Western Europe, followed by Japan, the United States, Canada, Australia and New Zealand. Shorter versions for subsets of countries are reproduced also as Appendixes in Anderson, Lattimore, Lloyd and MacLaren (2008), Gardner (2008), Honma and Hayami (2008), and Josling (2008). Four tables are provided for each country: (a) the Nominal Rate of Assistance to individual farm products covered in the study and their weighted average, using as weights production valued at undistorted prices; (b) the Relative Rate of Assistance to producers of agricultural (relative to non-agricultural) tradables, again using as weights production valued at undistorted prices, and the component parts of the RRA calculation; (c) the weights themselves for individual covered farm products and for the residual non-covered group of products, shown as percentages and so they sum to 100 percent; and (d) the trade status of each covered product each year. In the case of the EU countries of Western Europe, the trade status is assumed to be that of the EU membership in any given year, since the NRA for each product is assumed to be the same for each EU member (with the membership growing progressively from initially 6 to 9 (from 1973), 12 (from 1986), and 15 (from 1995).¹ The average NRAs for all covered products differ across EU member countries though, because of their different weights for each product in their national value of agricultural production.

¹ For NRAs for the new members following eastern enlargements in May 2004 and January 2007, see the appendix to Valenzuela et al. (2007a). NRAs for the developing countries of Africa, Asia and Latin America are available in Valenzuela et al. (2007b, c and d).

The Nominal Rate of Assistance (NRA) in the case of a product having just its output price distorted by government policies is the percentage by which the domestic producer price exceeds the price that would prevail under free markets, that is, the border price appropriately adjusted to account for differences in product quality, transport costs, processing costs, etc. A negative value indicates the domestic price is below that comparable border price. If producers of that product also are affected by distortions to product-specific input prices, their ad valorem equivalent is accounted for by subtracting the ad valorem input price distortion times its input-output coefficient from the farm industry's output NRA to get the total nominal rate of assistance to production of that farm product.

The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRA}_{\text{Ag}}^t) / (100 + \text{NRA}_{\text{NonAg}}^t) - 1]$, where NRA_{Ag}^t and $\text{NRA}_{\text{NonAg}}^t$ are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors, respectively. The sources of these tables are the previously cited Working Paper versions of the chapters in Anderson (2009), each of which is downloadable in the Working Paper section of the project's website, www.worldbank.org/agdistortions. Also available at that website is the complete global distortions database (Anderson and Valenzuela 2008). The references are provided below.

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Table 1: Annual distortion estimates, Austria, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed	Sheepmeat	Sugar	Sunflower	Wheat	Wine	All covered	
1956	48	na	na	110	na	47	na	0	na	53	na	179	53	44	0	31
1957	81	na	na	170	na	65	na	0	na	55	na	98	55	59	0	33
1958	97	na	na	211	na	68	na	0	na	55	na	177	55	59	0	39
1959	88	na	na	184	na	81	na	0	na	47	na	220	47	58	0	44
1960	87	na	na	179	na	66	na	0	na	45	na	220	45	62	0	47
1961	122	na	na	256	na	108	na	0	na	41	na	248	41	64	0	55
1962	101	na	na	116	na	97	na	0	na	40	na	240	40	109	0	57
1963	99	na	na	95	na	94	na	0	na	38	na	24	38	102	0	44
1964	98	na	na	106	na	119	na	0	na	37	na	92	37	103	0	51
1965	98	na	na	113	na	121	na	0	na	34	na	432	49	120	0	68
1966	82	na	na	92	na	98	na	0	na	32	na	471	47	87	0	60
1967	91	na	na	93	na	94	na	0	na	33	na	325	48	77	0	52
1968	104	na	na	96	na	87	na	0	na	34	na	200	50	73	0	48
1969	66	na	na	87	na	80	na	0	na	32	na	162	47	74	0	47
1970	70	na	na	66	na	83	na	0	na	31	na	97	46	37	0	35
1971	93	na	na	68	na	61	na	0	na	29	na	58	43	59	0	43
1972	42	na	na	103	na	54	na	0	na	27	na	40	39	9	0	26
1973	6	na	na	27	na	14	na	0	na	19	na	-14	28	-28	0	-3
1974	4	na	na	-2	na	12	na	0	na	15	na	-52	23	-23	0	-13
1975	25	na	na	17	na	33	na	0	na	18	na	12	24	-9	0	8
1976	17	na	na	25	na	9	na	0	na	19	na	81	25	-19	0	6
1977	67	na	na	66	na	38	na	0	na	16	na	205	27	-22	0	26
1978	66	na	na	79	na	89	na	0	na	19	na	212	30	21	0	42
1979	83	na	na	62	na	99	na	0	na	19	na	50	28	41	0	41
1980	21	na	na	54	na	-23	na	0	na	19	na	-10	31	49	0	19
1981	7	na	na	30	na	0	na	0	na	16	na	47	23	44	0	20
1982	8	na	na	56	na	30	na	0	na	16	na	124	22	60	0	32
1983	36	na	na	25	na	8	na	0	na	16	na	182	21	44	0	31
1984	10	na	na	7	na	5	na	0	na	10	na	230	14	48	0	22
1985	31	na	na	25	na	15	na	0	na	12	na	251	16	72	0	40
1986	203	70	12	32	128	134	23	0	5	23	0	332	24	70	0	62
1987	323	51	3	75	91	109	41	0	-1	34	0	302	28	136	0	66
1988	137	78	58	41	78	40	28	0	58	25	10	275	21	115	0	64
1989	82	85	76	24	71	49	8	0	97	47	23	206	47	29	0	47
1990	153	94	56	67	129	108	19	0	79	94	19	143	62	109	0	70
1991	179	93	61	61	129	96	33	0	67	85	15	191	49	201	0	79
1992	166	105	68	113	144	104	27	0	77	82	14	219	58	171	0	85
1993	206	113	79	33	151	96	75	0	65	50	14	208	32	114	0	96
1994	176	124	104	103	157	101	53	0	71	78	16	194	50	170	0	98
1995	41	69	12	53	79	40	16	15	129	0	77	119	0	16	4	43
1996	2	68	5	14	70	34	16	14	77	0	45	140	0	0	4	35
1997	7	117	1	19	78	25	13	12	55	0	27	147	0	0	5	38
1998	64	121	11	32	100	50	22	11	51	0	38	186	0	26	3	53
1999	44	125	16	39	106	84	57	11	90	0	37	245	0	37	2	66
2000	3	113	3	27	57	59	32	10	57	1	26	176	0	11	2	43
2001	0	140	0	14	40	29	24	10	52	0	48	138	0	4	2	34
2002	0	157	0	9	75	0	24	10	56	0	35	161	0	0	2	44
2003	1	157	0	34	70	1	33	10	54	0	46	240	0	2	2	48
2004	1	92	0	39	62	23	27	10	101	0	33	238	0	2	1	40
2005	0	109	0	19	33	24	19	10	69	0	54	168	0	0	2	24
2006	0	81	0	19	25	0	14	10	69	0	74	66	0	0	1	20
2007	0	71	0	23	0	0	18	10	100	0	68	99	0	0	1	15

Table 1 (continued): Annual distortion estimates, **Austria**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product- specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS and decoupled) (5)	NRA, ag export- ables (6)	NRA, ag import- competi- ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	31	4	na	21	21	0	26	21	3	17
1957	33	5	na	23	23	0	30	23	3	20
1958	39	5	na	26	26	0	34	26	3	22
1959	44	6	na	29	29	0	40	29	4	24
1960	47	6	na	31	31	0	40	31	4	26
1961	55	6	na	35	35	0	47	35	4	29
1962	57	7	na	37	37	0	49	37	4	32
1963	44	6	na	29	29	0	39	29	4	24
1964	51	7	na	33	33	0	49	33	4	28
1965	68	8	na	42	42	0	60	42	4	37
1966	60	8	na	39	39	0	54	39	4	34
1967	52	8	na	35	35	0	50	35	4	30
1968	48	7	na	32	32	0	47	32	4	27
1969	47	7	na	31	31	0	45	31	3	27
1970	35	5	na	24	24	0	35	24	3	20
1971	43	6	na	29	29	0	40	29	3	25
1972	26	4	na	18	18	0	25	18	3	15
1973	-3	0	na	-2	-2	0	-3	-2	3	-4
1974	-13	-2	na	-10	-10	0	-12	-10	2	-11
1975	8	1	na	6	6	0	8	6	2	4
1976	6	1	na	4	4	0	6	4	1	3
1977	26	4	na	18	18	0	24	18	1	17
1978	42	7	na	28	28	0	40	28	1	27
1979	41	6	na	27	27	0	38	27	1	26
1980	19	3	na	13	13	0	17	13	1	12
1981	20	3	na	13	13	0	18	13	1	13
1982	32	5	na	23	23	0	32	23	1	22
1983	31	5	na	22	22	0	30	22	1	21
1984	22	4	na	16	16	0	21	16	1	15
1985	40	5	na	27	27	0	35	27	1	26
1986	62	14	1	55	55	56	50	55	1	55
1987	66	17	1	59	59	69	42	59	1	58
1988	64	11	1	64	64	61	78	64	1	63
1989	47	6	1	40	40	39	39	40	1	39
1990	70	9	2	57	57	56	56	57	1	57
1991	79	11	2	67	67	68	52	67	1	66
1992	85	9	4	71	71	46	92	71	1	70
1993	96	10	3	81	81	67	94	81	1	80
1994	98	0	4	80	80	76	124	80	1	79
1995	43	0	5	38	55	4	46	38	1	37
1996	35	16	4	34	50	10	38	34	1	33
1997	38	21	4	39	55	13	42	39	1	38
1998	53	30	4	52	68	21	57	52	1	51
1999	66	37	4	63	81	24	72	63	1	62
2000	43	23	3	42	59	11	50	42	1	41
2001	34	18	4	34	51	8	39	34	1	33
2002	44	23	5	44	61	10	51	44	1	43
2003	48	25	5	47	67	10	56	47	1	46
2004	40	21	4	40	58	7	49	40	1	39
2005	24	11	4	22	41	1	34	22	1	21
2006	20	10	4	19	40	1	28	19	1	18
2007	15	7	4	16	34	0	22	16	1	15

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Appendix Table 1 (continued): Annual distortion estimates, Austria, 1956 to 2007

(c) Value shares of primary production of covered^a and non-covered products (percent)

	Barley	Beef	Egg	Mai ze	Mil k	Oat	Pig mea t	Pota to	Poul try	Rap ese ed	She epme eat	Sug ar	Sun flow er	Wh eat	Win e	Non cov ered
1956	8	na	na	2	na	8	na	29	na	0	na	2	0	12	1	38
1957	6	na	na	2	na	6	na	31	na	0	na	4	0	10	5	36
1958	6	na	na	1	na	6	na	30	na	0	na	3	0	11	5	38
1959	5	na	na	2	na	6	na	25	na	0	na	3	0	11	8	40
1960	8	na	na	2	na	6	na	27	na	0	na	3	0	12	3	39
1961	7	na	na	2	na	5	na	24	na	0	na	2	0	14	5	41
1962	8	na	na	3	na	5	na	26	na	0	na	2	0	11	4	40
1963	8	na	na	3	na	5	na	21	na	0	na	8	0	9	7	39
1964	8	na	na	3	na	4	na	18	na	0	na	5	0	10	12	40
1965	9	na	na	5	na	4	na	19	na	1	na	2	0	11	8	43
1966	10	na	na	4	na	4	na	19	na	1	na	2	0	13	7	41
1967	9	na	na	4	na	4	na	17	na	1	na	2	0	14	12	39
1968	8	na	na	4	na	4	na	18	na	0	na	2	0	13	12	39
1969	11	na	na	8	na	3	na	15	na	0	na	3	0	11	11	38
1970	10	na	na	7	na	3	na	14	na	0	na	3	0	12	14	37
1971	10	na	na	8	na	3	na	15	na	0	na	4	0	12	9	38
1972	12	na	na	6	na	3	na	12	na	0	na	5	0	14	11	36
1973	12	na	na	10	na	3	na	10	na	0	na	7	0	16	7	34
1974	13	na	na	10	na	3	na	9	na	0	na	12	0	16	5	32
1975	10	na	na	11	na	3	na	9	na	0	na	8	0	14	8	37
1976	13	na	na	9	na	3	na	8	na	0	na	4	0	20	8	34
1977	10	na	na	10	na	3	na	8	na	0	na	3	0	20	8	38
1978	12	na	na	10	na	2	na	9	na	0	na	2	0	14	10	40
1979	9	na	na	13	na	2	na	11	na	0	na	5	0	10	9	41
1980	15	na	na	10	na	5	na	7	na	0	na	8	0	10	8	37
1981	15	na	na	14	na	4	na	7	na	0	na	6	0	10	6	38
1982	16	na	na	13	na	3	na	5	na	0	na	4	0	10	12	36
1983	14	na	na	16	na	4	na	6	na	0	na	3	0	14	9	34
1984	16	na	na	17	na	3	na	7	na	0	na	2	0	14	6	34
1985	14	na	na	18	na	3	na	6	na	0	na	2	0	13	4	38
1986	3	16	4	9	16	1	20	3	4	0	0	1	0	7	3	15
1987	2	17	4	7	19	1	19	2	4	0	0	1	0	5	3	16
1988	0	18	3	11	25	0	25	0	3	0	1	1	0	8	1	2
1989	4	12	2	7	17	1	20	2	2	1	0	1	0	7	4	19
1990	4	12	2	6	13	1	19	3	2	1	0	1	0	5	7	24
1991	3	14	3	6	15	1	20	3	3	1	1	1	0	3	6	21
1992	3	12	2	3	15	1	22	2	3	1	1	1	0	4	5	24
1993	2	14	3	8	17	1	17	2	4	1	1	2	1	4	3	21
1994	3	12	2	3	17	1	19	3	3	2	1	1	1	4	6	22
1995	3	10	2	5	17	0	20	4	1	2	0	2	0	5	6	22
1996	4	9	3	6	16	0	22	2	2	1	0	2	0	5	5	22
1997	4	7	3	5	16	1	25	2	2	1	1	2	0	5	5	23
1998	3	8	2	5	17	0	20	3	2	1	1	2	1	4	8	23
1999	3	8	2	5	18	0	16	4	2	1	1	2	1	4	9	23
2000	3	8	2	5	21	0	19	2	2	1	1	1	0	4	8	22
2001	3	6	2	5	21	0	22	2	2	1	1	2	0	5	6	22
2002	3	6	3	6	18	0	21	2	2	1	1	2	1	5	6	23
2003	3	6	3	5	19	0	20	2	2	1	1	1	1	5	7	24
2004	3	7	2	4	19	0	19	3	2	1	1	1	1	6	7	23
2005	4	6	4	6	7	0	21	3	2	1	1	1	1	7	12	24
2006	4	8	3	6	8	1	20	4	1	1	1	2	1	7	10	24
2007	5	7	2	7	15	1	15	3	1	1	1	1	1	9	9	24

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

a. At farmgate undistorted prices,

Table 1 (continued): Annual distortion estimates, **Austria**, 1956 to 2007

(d) Trade status of covered products^a

	Sheep meat	Sugar	Sunflo wer	Wheat	Wine	Wool
1956	na	M	X	M	X	na
1957	na	M	X	M	X	na
1958	na	M	X	M	X	na
1959	na	M	X	M	X	na
1960	na	M	X	M	X	na
1961	na	M	X	M	X	na
1962	na	M	X	M	X	na
1963	na	M	X	M	X	na
1964	na	M	X	M	X	na
1965	na	M	X	M	X	na
1966	na	M	X	M	X	na
1967	na	M	X	M	X	na
1968	na	M	X	M	X	na
1969	na	M	X	M	X	na
1970	na	M	X	M	X	na
1971	na	M	X	M	X	na
1972	na	M	X	M	X	na
1973	na	M	X	M	X	na
1974	na	M	X	M	X	na
1975	na	M	X	M	X	na
1976	na	M	X	M	X	na
1977	na	M	X	M	X	na
1978	na	M	X	M	X	na
1979	na	M	X	M	X	na
1980	na	M	X	M	X	na
1981	na	M	X	M	X	na
1982	na	M	X	M	X	na
1983	na	M	X	M	X	na
1984	na	M	X	M	X	na
1985	na	M	X	M	X	na
1986	M	M	X	X	X	M
1987	M	X	X	X	X	M
1988	M	M	X	X	X	M
1989	M	X	X	X	X	M
1990	M	M	X	X	X	M
1991	M	X	X	X	X	M
1992	M	M	X	X	X	M
1993	M	X	X	X	X	M
1994	M	M	X	X	X	M
1995	M	M	M	X	X	na
1996	M	M	M	X	X	na
1997	M	M	M	X	X	na
1998	M	M	M	X	X	na
1999	M	M	M	X	X	na
2000	M	M	M	X	X	na
2001	M	M	M	X	X	na
2002	M	M	M	X	X	na
2003	M	M	M	X	X	na
2004	M	M	M	X	X	na
2005	M	M	M	X	X	na
2006	M	M	M	X	X	na
2007	M	M	M	X	X	na

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 2: Annual distortion estimates, **Denmark**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	All covered
	y													
1956	-4	-3	-8	157	-12	39	-24	8	5	na	135	na	-3	30
1957	7	-9	-4	174	-13	23	-6	6	5	na	43	na	1	29
1958	38	-13	8	96	6	22	52	11	5	na	102	na	3	34
1959	26	-9	-19	199	-32	22	88	-4	5	na	138	na	0	42
1960	9	2	-15	127	-12	15	-32	-5	5	na	120	na	-1	22
1961	49	-9	-15	202	17	22	47	-13	4	na	150	na	-1	41
1962	-1	1	-9	240	-8	68	124	-29	4	na	184	na	25	52
1963	5	-6	-6	210	-3	57	40	-17	4	na	-3	na	19	42
1964	-1	-27	5	146	4	53	30	-26	4	na	42	na	13	34
1965	-2	-39	6	173	3	73	86	-25	3	na	301	na	14	40
1966	1	-39	-1	162	4	90	49	-23	3	na	388	na	6	43
1967	5	-38	1	175	2	88	67	-43	3	na	249	na	6	44
1968	19	-35	7	177	3	84	43	-39	3	na	177	na	12	46
1969	17	-32	-9	163	19	88	167	-36	3	na	161	na	7	45
1970	6	-30	-6	257	9	28	94	-21	3	na	99	na	6	37
1971	26	-32	-10	263	0	37	20	15	3	na	50	na	29	46
1972	12	-14	-8	232	-3	27	43	-15	3	na	37	na	0	37
1973	-7	34	-17	208	0	106	57	74	0	322	-30	22	-30	49
1974	3	-4	30	210	7	69	18	54	0	255	-51	22	-23	33
1975	23	11	16	264	23	65	49	60	0	267	28	22	-9	58
1976	20	26	5	366	10	122	327	69	0	342	99	22	-16	85
1977	56	11	41	598	35	65	71	61	0	281	230	22	-21	83
1978	49	11	13	488	74	78	-15	49	0	263	230	22	23	84
1979	75	0	41	440	80	109	17	38	0	230	70	22	35	91
1980	17	-1	22	434	-27	71	7	37	0	207	13	22	45	58
1981	7	23	2	330	-2	148	73	72	0	183	74	11	44	80
1982	8	49	18	313	22	125	95	99	0	181	152	31	51	81
1983	32	264	40	287	-1	129	87	73	0	203	196	19	28	116
1984	6	265	3	311	8	81	-24	95	0	172	268	26	20	74
1985	18	293	8	282	-6	22	11	91	0	95	297	26	31	65
1986	157	188	31	361	83	40	17	79	153	134	247	17	119	120
1987	233	107	21	533	77	11	17	90	145	211	301	15	143	106
1988	85	80	21	192	14	34	17	69	112	215	201	15	94	82
1989	45	79	29	84	15	14	17	66	140	167	90	0	31	45
1990	94	98	12	125	48	7	16	100	200	154	109	2	57	58
1991	119	157	13	128	39	20	16	83	97	128	191	0	146	73
1992	103	93	15	118	63	0	17	118	0	112	212	0	65	42
1993	105	63	10	123	44	18	17	110	0	38	169	8	58	54
1994	100	53	0	117	43	18	16	114	0	55	129	11	48	49
1995	41	69	12	79	40	16	15	129	0	77	119	0	16	37
1996	2	68	5	70	34	16	14	77	0	45	140	2	0	27
1997	7	117	1	78	25	13	12	55	0	27	147	0	0	29
1998	64	121	11	100	50	22	11	51	0	38	186	0	26	48
1999	44	125	16	106	84	57	11	90	0	37	245	0	37	66
2000	3	113	3	57	59	32	10	57	1	26	176	0	11	37
2001	0	140	0	40	29	24	10	52	0	48	138	0	4	28
2002	0	157	0	75	0	24	10	56	0	35	161	0	0	35
2003	1	157	0	70	1	33	10	54	0	46	240	2	2	37
2004	1	92	0	62	23	27	10	101	0	33	238	2	2	33
2005	0	109	0	33	24	19	10	69	0	54	168	0	0	18
2006	0	86	0	24	0	15	10	69	0	74	62	0	0	14
2007	0	66	0	0	0	17	10	100	0	68	99	0	0	11

Table 2 (continued): Annual distortion estimates, **Denmark**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export-ables (6)	NRA, ag import-competiti ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	30	10	na	26	26	41	-5	26	1	24
1957	29	10	na	25	25	36	1	25	1	23
1958	34	16	na	30	30	34	22	30	2	28
1959	42	16	na	36	36	46	10	36	2	33
1960	22	8	na	19	19	25	3	19	2	17
1961	41	20	na	36	36	40	29	36	2	34
1962	52	19	na	44	44	67	1	44	2	41
1963	42	15	na	36	36	51	4	36	2	33
1964	34	12	na	29	29	43	1	29	2	27
1965	40	15	na	34	34	54	0	34	1	32
1966	43	16	na	37	37	57	2	37	1	35
1967	44	17	na	37	37	56	4	37	1	36
1968	46	19	na	40	40	55	13	40	1	38
1969	45	20	na	39	39	56	14	39	1	38
1970	37	15	na	32	32	48	5	32	1	30
1971	46	20	na	40	40	53	19	40	1	39
1972	37	16	na	32	32	50	8	32	1	31
1973	49	33	na	46	46	10	66	46	1	45
1974	33	30	na	33	33	17	41	33	1	32
1975	58	45	na	55	55	40	62	55	1	54
1976	85	60	na	79	79	93	77	79	1	78
1977	83	65	na	79	79	73	82	79	1	78
1978	84	64	na	80	80	67	86	80	0	79
1979	91	68	12	98	99	86	86	98	0	97
1980	58	57	12	70	72	42	66	70	0	69
1981	80	58	10	85	86	32	100	85	0	84
1982	81	58	9	85	88	31	104	85	0	85
1983	116	63	9	112	115	49	128	112	0	111
1984	74	44	8	76	78	24	91	76	0	75
1985	65	44	10	70	73	37	70	70	0	69
1986	120	70	3	112	114	97	110	112	0	111
1987	106	75	3	102	105	120	96	102	0	101
1988	82	47	3	77	80	64	75	77	0	76
1989	45	22	3	43	46	29	42	43	0	42
1990	58	29	4	55	58	40	52	55	0	54
1991	73	38	5	70	74	51	66	70	1	69
1992	42	27	5	43	51	38	39	43	0	42
1993	54	31	5	54	66	37	51	54	0	53
1994	49	28	4	49	63	39	45	49	0	48
1995	37	19	5	37	54	25	34	37	0	37
1996	27	14	4	28	44	7	33	28	0	27
1997	29	16	4	30	46	9	33	30	0	29
1998	48	25	4	46	63	26	47	46	0	45
1999	66	33	4	62	79	32	66	62	0	61
2000	37	18	3	36	54	11	43	36	0	35
2001	28	14	4	28	45	7	31	28	0	28
2002	35	18	5	36	53	9	41	36	0	35
2003	37	19	5	38	57	8	45	38	0	37
2004	33	16	4	33	51	7	39	33	0	32
2005	18	9	4	18	37	0	25	18	0	17
2006	14	7	4	15	37	0	20	15	0	15
2007	11	6	4	13	31	0	18	13	0	12

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 2 (continued): Annual distortion estimates, **Denmark**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	Non-covered
1956	15	6	8	11	6	21	6	1	0	na	1	na	2	23
1957	14	7	7	10	5	23	5	1	0	na	3	na	2	23
1958	13	7	6	12	4	25	4	2	0	na	2	na	2	22
1959	12	7	7	11	3	27	4	2	0	na	1	na	2	23
1960	13	7	6	11	4	27	6	2	0	na	1	na	2	22
1961	12	8	7	9	3	28	3	3	0	na	1	na	3	23
1962	17	9	5	8	3	22	3	3	1	na	1	na	3	24
1963	15	10	5	9	3	23	3	3	0	na	3	na	2	24
1964	17	9	3	10	3	24	2	3	1	na	2	na	2	23
1965	19	11	4	9	3	22	2	3	1	na	1	na	3	23
1966	19	12	4	10	4	21	2	3	0	na	1	na	2	24
1967	18	12	4	9	4	21	2	3	1	na	1	na	2	24
1968	19	12	4	9	4	21	2	3	0	na	1	na	2	23
1969	23	12	4	9	3	19	1	3	0	na	1	na	2	23
1970	22	11	4	8	3	20	2	3	0	na	1	na	3	23
1971	21	11	3	9	3	21	2	2	1	na	2	na	3	23
1972	26	8	3	9	3	19	1	2	1	na	2	na	4	23
1973	25	9	3	8	2	19	2	2	1	0	3	0	4	22
1974	25	13	1	8	2	16	2	2	1	0	5	0	4	20
1975	20	14	2	9	1	21	2	2	2	0	3	0	3	21
1976	23	15	2	8	1	18	1	2	1	0	2	0	4	22
1977	20	16	2	5	1	22	2	3	1	0	1	0	4	22
1978	22	16	2	6	1	21	2	3	1	0	1	0	3	22
1979	20	18	2	7	0	19	2	3	1	0	3	0	3	22
1980	23	16	2	6	1	21	2	2	1	0	4	0	2	20
1981	26	13	2	8	1	17	2	2	2	0	2	0	3	22
1982	28	10	2	8	1	16	2	2	3	0	2	0	4	22
1983	19	5	2	11	0	21	2	3	3	0	1	0	7	25
1984	24	4	2	8	1	19	3	2	5	0	1	0	9	23
1985	18	4	2	8	1	29	2	2	5	0	1	0	6	22
1986	10	6	2	9	0	32	3	2	4	0	1	0	6	24
1987	7	9	2	6	0	38	3	2	3	0	1	0	6	23
1988	12	8	1	12	1	27	3	2	3	0	1	0	5	24
1989	10	6	1	15	0	29	3	2	3	0	2	0	8	22
1990	8	5	1	12	0	32	3	2	3	0	2	0	8	23
1991	8	4	1	13	0	33	4	2	3	0	1	0	6	25
1992	4	5	1	12	0	41	3	2	1	0	1	0	7	23
1993	5	7	1	13	0	34	2	2	2	0	1	0	9	23
1994	5	6	2	13	0	34	4	2	2	0	2	0	7	23
1995	7	5	1	14	0	31	5	1	1	0	1	0	10	23
1996	8	4	1	14	0	32	2	2	1	0	1	0	12	22
1997	7	3	1	13	0	35	2	2	1	0	1	0	11	23
1998	5	4	1	15	0	31	4	3	2	0	1	0	10	24
1999	7	4	1	16	0	26	5	2	2	0	1	0	9	26
2000	8	3	1	17	0	30	2	2	1	0	1	0	9	23
2001	7	2	1	16	0	34	3	2	1	0	1	0	8	23
2002	8	3	1	15	1	33	3	3	1	0	1	0	8	24
2003	7	3	2	15	0	30	3	2	2	0	1	0	10	25
2004	6	3	1	16	0	31	4	2	2	0	1	0	10	24
2005	9	2	2	3	0	41	3	2	2	0	0	0	11	24
2006	7	2	1	3	1	40	4	2	2	0	1	0	12	24
2007	10	2	1	10	1	29	4	2	3	0	0	0	14	24

a. At farmgate undistorted prices, US\$

Table 2 (continued): Annual distortion estimates, Denmark, 1956 to 2007

(d) Trade status of covered products^a

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat
1956	M	X	X	X	M	X	X	X	X	na	X	na	M
1957	M	X	X	X	M	X	X	X	X	na	X	na	M
1958	M	X	X	X	M	X	X	X	X	na	X	na	M
1959	M	X	X	X	M	X	X	X	X	na	X	na	M
1960	M	X	X	X	M	X	X	X	X	na	X	na	M
1961	M	X	X	X	M	X	X	X	X	na	X	na	M
1962	M	X	X	X	M	X	X	X	X	na	X	na	M
1963	M	X	X	X	M	X	X	X	X	na	X	na	M
1964	M	X	X	X	M	X	X	X	X	na	X	na	M
1965	M	X	X	X	M	X	X	X	X	na	X	na	M
1966	M	X	X	X	M	X	X	X	X	na	X	na	M
1967	M	X	X	X	M	X	X	X	X	na	X	na	M
1968	M	X	X	X	M	X	X	X	X	na	X	na	M
1969	M	X	X	X	M	X	X	X	X	na	X	na	M
1970	M	X	X	X	M	X	X	X	X	na	X	na	M
1971	M	X	X	X	M	X	X	X	X	na	X	na	M
1972	M	X	X	X	M	X	X	X	X	na	X	na	M
1973	X	M	M	M	M	M	M	M	M	M	M	M	M
1974	X	M	M	M	M	M	M	M	M	M	M	M	M
1975	X	M	M	M	M	M	M	M	M	M	M	M	M
1976	M	M	M	M	M	M	M	M	M	M	M	M	M
1977	X	M	M	M	M	M	M	M	M	M	M	M	M
1978	X	M	M	M	M	M	M	M	M	M	M	M	M
1979	X	M	M	M	M	M	M	M	M	M	M	M	M
1980	X	M	M	M	M	M	M	M	M	M	M	M	M
1981	X	M	M	M	M	M	M	M	M	M	M	M	M
1982	X	M	M	M	M	M	M	M	M	M	M	M	M
1983	X	M	M	M	M	M	M	M	M	M	M	M	M
1984	X	M	M	M	M	M	M	M	M	M	M	M	M
1985	X	M	M	M	M	M	M	M	M	M	M	M	M
1986	M	M	M	M	M	M	M	M	M	M	M	M	M
1987	M	M	M	M	M	M	M	M	M	M	M	M	M
1988	M	M	M	M	M	M	M	M	M	M	M	M	M
1989	M	M	M	M	M	M	M	M	M	M	M	X	M
1990	M	M	M	M	M	M	M	M	M	M	M	X	M
1991	M	M	M	M	M	M	M	M	M	M	M	X	M
1992	M	M	M	M	M	M	M	M	M	X	M	X	M
1993	M	M	M	M	M	M	M	M	M	X	M	X	M
1994	M	M	M	M	M	M	M	M	M	M	M	X	M
1995	M	M	M	M	M	M	M	M	M	M	M	X	M
1996	X	M	M	M	M	M	M	M	M	X	M	X	X
1997	X	M	M	M	M	M	M	M	M	X	M	X	X
1998	M	M	M	M	M	M	M	M	M	X	M	X	X
1999	M	M	M	M	M	M	M	M	M	X	M	X	X
2000	X	M	X	M	M	M	M	M	M	X	M	X	X
2001	X	M	X	M	M	M	M	M	M	M	M	X	X
2002	X	M	X	M	M	M	M	M	M	X	M	X	X
2003	X	M	X	M	M	M	M	M	M	X	M	X	X
2004	X	M	X	M	M	M	M	M	M	X	M	X	X
2005	X	M	M	M	M	M	M	M	M	X	M	X	X
2006	X	M	M	M	M	M	M	M	M	X	M	X	X
2007	X	M	M	M	M	M	M	M	M	X	M	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 3: Annual distortion estimates, **Finland**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Sheep meat	Sugar	Wheat	All covered
	y											
1956	77	109	na	163	62	57	15	na	na	194	20	83
1957	103	109	na	213	75	57	15	na	na	129	28	103
1958	126	109	na	138	93	57	15	na	na	184	38	94
1959	108	109	na	178	113	57	15	na	na	207	40	107
1960	102	109	na	127	96	57	15	na	na	201	44	89
1961	135	109	na	213	138	57	15	na	na	215	42	121
1962	111	109	na	251	128	57	15	na	na	208	83	131
1963	107	109	na	174	135	57	15	na	na	75	86	113
1964	94	109	na	117	174	57	15	na	na	110	92	106
1965	82	109	na	143	183	57	15	na	na	284	113	116
1966	82	109	na	125	180	57	15	na	na	331	100	109
1967	100	109	na	131	202	57	15	na	na	260	109	118
1968	132	109	na	140	257	57	15	na	na	199	151	139
1969	81	109	na	123	242	57	15	na	na	166	150	126
1970	74	109	na	115	234	57	15	na	na	118	88	116
1971	107	109	na	99	219	57	15	na	na	84	123	120
1972	38	109	na	73	204	57	15	na	na	68	34	89
1973	3	109	na	31	155	57	15	na	na	35	6	61
1974	-8	109	na	18	144	57	15	na	na	20	11	58
1975	8	109	na	20	232	57	15	na	na	45	48	82
1976	-10	109	na	39	189	57	15	na	na	68	37	75
1977	16	109	na	92	240	57	15	na	na	95	27	90
1978	10	109	na	55	370	57	15	na	na	84	98	98
1979	19	109	na	55	430	57	15	na	na	40	131	113
1980	-24	109	na	55	17	57	15	na	na	24	39	40
1981	-37	109	na	55	72	57	15	na	na	42	50	54
1982	-42	109	na	55	149	57	15	na	na	57	82	58
1983	-31	109	na	55	97	57	15	na	na	53	52	46
1984	-44	109	na	55	77	57	15	na	na	69	59	36
1985	135	109	na	55	84	57	15	na	na	70	242	93
1986	414	109	68	195	258	57	15	62	233	325	224	153
1987	581	131	42	230	215	70	15	82	355	489	403	163
1988	302	202	60	227	125	95	15	104	425	204	297	173
1989	242	147	69	200	168	88	15	59	335	124	239	152
1990	345	173	105	213	251	86	15	64	381	103	198	172
1991	339	167	73	226	193	75	15	27	346	216	267	166
1992	277	164	74	207	165	51	15	7	271	372	208	142
1993	258	130	52	182	113	90	15	6	126	243	145	137
1994	305	151	73	194	181	98	15	23	155	208	272	156
1995	41	69	12	79	40	16	15	129	77	119	16	51
1996	2	68	5	70	34	16	14	77	45	140	0	39
1997	7	117	1	78	25	13	12	55	27	147	0	45
1998	64	121	11	100	50	22	11	51	38	186	26	69
1999	44	125	16	106	84	57	11	90	37	245	37	78
2000	3	113	3	57	59	32	10	57	26	176	11	45
2001	0	140	0	40	29	24	10	52	48	138	4	35
2002	0	157	0	75	0	24	10	56	35	161	0	43
2003	1	157	0	70	1	33	10	54	46	240	2	45
2004	1	92	0	62	23	27	10	101	33	238	2	43
2005	0	109	0	33	24	19	10	69	54	168	0	25
2006	0	81	0	24	0	14	10	42	74	66	0	17
2007	0	66	0	0	0	18	10	99	68	99	0	8

Table 3 (continued): Annual distortion estimates, **Finland**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export-ables (6)	NRA, ag import-competiti ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	83	29	na	69	69	50	82	69	10	54
1957	103	38	na	86	86	61	105	86	9	71
1958	94	35	na	78	78	70	84	78	8	64
1959	107	41	na	90	90	77	100	90	8	76
1960	89	31	na	74	74	67	79	74	7	63
1961	121	46	na	101	101	89	109	101	6	89
1962	131	46	na	108	108	76	128	108	6	97
1963	113	41	na	94	94	83	101	94	4	87
1964	106	38	na	88	88	88	88	88	4	81
1965	116	42	na	97	97	100	94	97	5	88
1966	109	38	na	91	91	94	88	91	5	82
1967	118	42	na	98	98	105	93	98	4	90
1968	139	53	na	116	116	137	101	116	7	103
1969	126	46	na	105	105	119	94	105	3	99
1970	116	41	na	96	96	116	79	96	2	92
1971	120	41	na	99	99	122	79	99	2	96
1972	89	29	na	74	74	90	59	74	2	70
1973	61	16	na	50	50	64	39	50	2	48
1974	58	14	na	48	48	57	42	48	1	46
1975	82	24	na	68	68	92	48	68	1	66
1976	75	21	na	62	62	75	48	62	1	60
1977	90	22	na	73	73	83	64	73	1	72
1978	98	26	na	80	80	98	64	80	1	79
1979	113	32	na	93	93	127	65	93	1	92
1980	40	1	na	32	32	9	57	32	1	31
1981	54	2	na	42	42	22	61	42	1	41
1982	58	6	na	46	46	34	58	46	1	45
1983	46	3	na	37	37	32	42	37	1	36
1984	36	-1	na	28	28	17	43	28	1	27
1985	93	21	na	75	75	83	63	75	0	74
1986	153	49	10	148	148	152	45	148	1	147
1987	163	37	15	161	161	155	86	161	1	159
1988	173	27	10	157	157	140	156	157	1	155
1989	152	23	9	137	137	148	56	137	1	135
1990	172	34	8	154	154	174	24	154	1	152
1991	166	27	9	149	149	161	22	149	1	147
1992	142	13	9	126	126	139	35	126	1	124
1993	137	17	6	118	118	134	34	118	1	116
1994	156	0	6	125	125	172	78	125	1	123
1995	51	0	5	43	60	na	51	43	1	42
1996	39	19	4	38	54	12	43	38	1	37
1997	45	22	4	43	60	16	48	43	1	42
1998	69	33	4	63	80	35	64	63	1	62
1999	78	38	4	72	89	38	72	72	1	70
2000	45	22	3	43	60	11	52	43	1	42
2001	35	17	4	34	51	8	39	34	1	33
2002	43	20	5	42	59	12	48	42	1	41
2003	45	22	5	44	63	11	52	44	1	42
2004	43	19	4	41	59	9	49	41	1	40
2005	25	12	4	23	42	0	35	23	1	22
2006	17	8	4	17	39	0	23	17	1	16
2007	8	4	4	10	29	0	13	10	1	9

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 3 (continued): Annual distortion estimates, **Finland**, 1956 to 2007(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley y	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Sheep meat	Sugar	Wheat	Non-covered
1956	6	6	na	21	14	7	16	na	na	0	4	25
1957	7	6	na	20	16	8	13	na	na	1	4	26
1958	6	6	na	24	14	8	11	na	na	0	5	26
1959	7	6	na	22	15	8	10	na	na	0	4	27
1960	6	5	na	26	14	8	11	na	na	0	5	26
1961	5	7	na	19	15	9	8	na	na	1	9	27
1962	5	10	na	20	12	8	9	na	na	1	8	27
1963	7	10	na	21	13	7	8	na	na	2	6	27
1964	5	13	na	25	10	8	5	na	na	1	7	26
1965	7	14	na	19	13	6	8	na	na	0	7	26
1966	8	14	na	21	12	6	7	na	na	0	5	26
1967	8	14	na	19	12	8	5	na	na	0	7	26
1968	8	13	na	19	13	7	5	na	na	0	7	27
1969	10	15	na	18	13	7	4	na	na	0	6	26
1970	11	13	na	15	15	7	6	na	na	1	6	26
1971	10	14	na	16	16	8	4	na	na	1	5	26
1972	13	12	na	15	14	8	4	na	na	2	7	25
1973	12	13	na	15	14	8	4	na	na	2	9	24
1974	11	18	na	14	12	7	3	na	na	3	10	22
1975	11	16	na	13	13	9	4	na	na	1	9	24
1976	15	14	na	10	16	7	4	na	na	1	10	24
1977	13	19	na	9	11	12	5	na	na	1	6	24
1978	15	20	na	11	9	11	5	na	na	1	3	25
1979	14	22	na	12	10	10	5	na	na	2	2	24
1980	14	18	na	9	19	9	4	na	na	3	3	21
1981	14	19	na	15	14	9	3	na	na	1	2	22
1982	19	15	na	14	13	8	3	na	na	1	4	22
1983	18	6	na	15	18	9	5	na	na	1	6	22
1984	20	6	na	14	17	10	5	na	na	1	5	22
1985	18	6	na	14	14	13	4	na	na	1	4	25
1986	5	16	5	26	5	19	3	2	0	1	4	14
1987	3	17	6	27	4	21	3	2	0	0	1	14
1988	8	11	5	25	7	17	4	2	0	2	2	18
1989	8	12	4	22	9	15	5	2	0	2	3	18
1990	6	11	3	23	7	16	5	2	0	2	5	19
1991	7	12	4	23	6	17	4	4	0	1	3	19
1992	6	11	4	23	6	19	4	4	0	1	2	20
1993	7	10	4	24	8	14	3	4	0	1	3	20
1994	7	10	3	23	6	13	6	4	0	1	2	24
1995	9	9	3	24	6	11	9	1	0	1	3	24
1996	13	8	4	24	7	12	4	2	0	1	4	24
1997	12	6	3	23	7	14	3	2	0	2	3	24
1998	6	8	3	27	5	12	6	3	0	1	3	26
1999	9	8	3	26	4	9	9	2	0	1	2	27
2000	12	6	3	27	6	10	4	2	0	1	3	24
2001	10	4	3	30	6	12	4	3	0	1	3	24
2002	10	5	3	25	10	11	5	3	0	1	3	25
2003	10	5	4	25	7	10	4	3	0	1	5	26
2004	10	6	3	28	4	11	5	2	0	1	5	25
2005	17	6	4	13	5	15	5	3	0	1	6	24
2006	14	5	3	24	8	9	5	2	0	1	5	24
2007	21	3	2	17	10	7	5	2	0	0	8	24

a. At farmgate undistorted prices, US\$

Table 3 (continued): Annual distortion estimates, **Finland**, 1956 to 2007(d) Trade status of covered products^a

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Sheep meat	Sugar	Wheat
1956	X	M	na	M	X	X	M	na	na	M	M
1957	X	M	na	M	X	X	M	na	na	M	M
1958	X	M	na	M	X	X	M	na	na	M	M
1959	X	M	na	M	X	X	M	na	na	M	M
1960	X	M	na	M	X	X	M	na	na	M	M
1961	X	M	na	M	X	X	M	na	na	M	M
1962	X	M	na	M	X	X	M	na	na	M	M
1963	X	M	na	M	X	X	M	na	na	M	M
1964	X	M	na	M	X	X	M	na	na	M	M
1965	X	M	na	M	X	X	M	na	na	M	M
1966	X	M	na	M	X	X	M	na	na	M	M
1967	X	M	na	M	X	X	M	na	na	M	M
1968	X	M	na	M	X	X	M	na	na	M	M
1969	X	M	na	M	X	X	M	na	na	M	M
1970	X	M	na	M	X	X	M	na	na	M	M
1971	X	M	na	M	X	X	M	na	na	M	M
1972	X	M	na	M	X	X	M	na	na	M	M
1973	X	M	na	M	X	X	M	na	na	M	M
1974	X	M	na	M	X	X	M	na	na	M	M
1975	X	M	na	M	X	X	M	na	na	M	M
1976	X	M	na	M	X	X	M	na	na	M	M
1977	X	M	na	M	X	X	M	na	na	M	M
1978	X	M	na	M	X	X	M	na	na	M	M
1979	X	M	na	M	X	X	M	na	na	M	M
1980	X	M	na	M	X	X	M	na	na	M	M
1981	X	M	na	M	X	X	M	na	na	M	M
1982	X	M	na	M	X	X	M	na	na	M	M
1983	X	M	na	M	X	X	M	na	na	M	M
1984	X	M	na	M	X	X	M	na	na	M	M
1985	X	M	na	M	X	X	M	na	na	M	M
1986	X	X	X	X	X	X	M	H	H	M	X
1987	X	X	X	X	X	X	M	H	M	M	M
1988	X	X	X	M	X	X	M	M	M	M	M
1989	X	X	X	X	X	X	M	M	M	M	M
1990	X	X	X	X	X	X	M	M	M	M	X
1991	X	X	X	X	X	X	M	X	M	M	X
1992	X	X	X	X	X	X	M	M	M	M	M
1993	X	X	X	X	X	X	M	M	M	M	M
1994	X	X	X	X	X	X	M	M	M	M	M
1995	M	M	M	M	M	M	M	M	M	M	M
1996	X	M	M	M	M	M	M	M	M	M	X
1997	X	M	M	M	M	M	M	M	M	M	X
1998	M	M	M	M	M	M	M	M	M	M	X
1999	M	M	M	M	M	M	M	M	M	M	X
2000	X	M	X	M	M	M	M	M	M	M	X
2001	X	M	X	M	M	M	M	M	M	M	X
2002	X	M	X	M	M	M	M	M	M	M	X
2003	X	M	X	M	M	M	M	M	M	M	X
2004	X	M	X	M	M	M	M	M	M	M	X
2005	X	M	M	M	M	M	M	M	M	M	X
2006	X	M	M	M	M	M	M	M	M	M	X
2007	X	M	M	M	M	M	M	M	M	M	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 4: Annual distortion estimates, France, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	8	-13	18	-22	196	-24	19	na	190	73
1957	21	-3	38	1	245	6	45	na	198	71
1958	74	17	89	43	154	22	36	na	178	64
1959	30	-5	50	20	187	-7	8	na	124	32
1960	20	9	29	8	91	-22	5	na	61	-46
1961	40	3	26	-9	201	36	25	na	91	21
1962	75	127	22	47	421	49	120	na	80	0
1963	69	103	11	44	339	51	117	na	73	0
1964	60	86	25	41	277	41	87	na	57	0
1965	52	62	32	45	320	48	133	na	61	0
1966	54	51	16	36	296	42	149	na	59	0
1967	69	53	15	49	310	43	129	na	51	0
1968	99	73	20	77	337	54	132	na	51	0
1969	54	73	16	66	307	41	152	na	48	0
1970	54	71	-4	41	308	48	142	na	43	0
1971	89	69	3	48	317	31	136	na	162	0
1972	37	89	-5	73	300	14	114	54	106	0
1973	-7	34	-17	19	208	0	106	57	74	0
1974	3	-4	30	2	210	7	69	18	54	0
1975	23	11	16	22	264	23	65	49	60	0
1976	20	26	5	39	366	10	122	327	69	0
1977	56	11	41	72	598	35	65	71	61	0
1978	49	11	13	81	488	74	78	-15	49	0
1979	75	0	41	67	440	80	109	17	38	0
1980	17	-1	22	62	434	-27	71	7	37	0
1981	7	23	2	43	330	-2	148	73	72	0
1982	8	49	18	66	313	22	125	95	99	0
1983	32	264	40	29	287	-1	129	87	73	0
1984	6	265	3	15	311	8	81	-24	95	0
1985	18	293	8	28	282	-6	22	11	91	0
1986	157	188	31	110	361	83	40	17	79	153
1987	233	107	21	170	533	77	11	17	90	145
1988	85	80	21	79	192	14	34	17	69	112
1989	45	79	29	62	84	15	14	17	66	140
1990	94	98	12	108	125	48	7	16	100	200
1991	119	157	13	120	128	39	20	16	83	97
1992	103	93	15	103	118	63	0	17	118	0
1993	105	63	10	69	123	44	18	17	110	0
1994	100	53	0	45	117	43	18	16	114	0
1995	41	69	12	53	79	40	16	15	129	0
1996	2	68	5	14	70	34	16	14	77	0
1997	7	117	1	19	78	25	13	12	55	0
1998	64	121	11	32	100	50	22	11	51	0
1999	44	125	16	39	106	84	57	11	90	0
2000	3	113	3	27	57	59	32	10	57	1
2001	0	140	0	14	40	29	24	10	52	0
2002	0	157	0	9	75	0	24	10	56	0
2003	1	157	0	34	70	1	33	10	54	0
2004	1	92	0	39	62	23	27	10	101	0
2005	0	109	0	19	33	24	19	10	69	0
2006	0	86	0	19	24	0	15	10	69	0
2007	0	71	0	21	0	0	18	10	100	0

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	All covered
1956	57	222	na	118	5	na	51	-31	32
1957	42	261	na	66	15	na	15	-16	47
1958	25	219	na	153	20	na	33	78	73
1959	9	180	na	205	9	na	23	-6	40
1960	8	118	na	125	9	na	18	-42	16
1961	-9	176	na	160	3	-17	23	-39	32
1962	-15	279	na	185	0	22	78	4	79
1963	-20	231	na	13	0	22	86	4	71
1964	-19	226	na	63	0	22	70	4	67
1965	8	203	na	330	0	22	74	4	72
1966	-12	372	na	410	0	22	63	4	71
1967	-24	373	na	319	0	22	64	4	73
1968	-2	382	na	232	0	22	73	4	82
1969	25	386	na	183	0	22	62	4	77
1970	43	372	na	100	0	22	24	4	60
1971	-12	367	na	47	0	22	55	4	73
1972	-31	385	na	46	0	22	-2	4	59
1973	-61	322	0	-30	0	22	-30	4	24
1974	-55	255	0	-51	0	22	-23	4	16
1975	-19	267	0	28	0	22	-9	4	37
1976	0	342	0	99	0	22	-16	4	52
1977	-10	281	0	230	0	22	-21	4	52
1978	16	263	0	230	0	22	23	4	59
1979	-15	230	0	70	0	22	35	4	57
1980	-38	207	0	13	0	22	45	4	50
1981	1	183	0	74	0	11	44	17	68
1982	17	181	0	152	0	31	51	15	78
1983	-10	203	0	196	0	19	28	10	89
1984	41	172	0	268	0	26	20	7	69
1985	105	95	0	297	0	26	31	-25	61
1986	127	134	211	247	144	17	119	9	114
1987	190	211	169	301	150	15	143	9	118
1988	162	215	108	201	96	15	94	7	82
1989	148	167	118	90	150	0	31	6	50
1990	152	154	147	109	143	2	57	8	66
1991	144	128	159	191	111	0	146	9	90
1992	143	112	0	212	0	0	65	13	62
1993	106	38	0	169	0	8	58	13	60
1994	133	55	0	129	0	11	48	10	50
1995	88	77	0	119	0	0	16	4	39
1996	33	45	0	140	0	2	0	4	28
1997	31	27	0	147	0	0	0	5	32
1998	18	38	0	186	0	0	26	3	43
1999	0	37	0	245	0	0	37	2	49
2000	1	26	0	176	0	0	11	2	33
2001	42	48	0	138	0	0	4	2	27
2002	24	35	0	161	0	0	0	2	32
2003	18	46	0	240	0	2	2	2	36
2004	1	33	0	238	0	2	2	1	31
2005	2	54	0	168	0	0	0	2	17
2006	3	74	0	66	0	0	0	1	15
2007	1	68	0	99	0	0	0	1	11

Table 4 (continued): Annual distortion estimates, France, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import-competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	32	9	na	27	27	-11	41	27	10	15
1957	47	18	na	40	40	1	54	40	11	25
1958	73	36	na	64	64	50	68	64	14	44
1959	40	18	na	35	35	7	45	35	13	19
1960	16	2	na	13	13	-20	25	13	12	1
1961	32	11	na	27	27	-15	46	27	12	14
1962	79	58	na	75	75	20	111	75	12	56
1963	71	49	na	67	67	19	94	67	12	50
1964	67	46	na	62	62	18	85	62	11	46
1965	72	50	na	68	68	22	91	68	11	51
1966	71	49	na	67	67	22	87	67	10	51
1967	73	47	na	68	68	22	87	68	11	51
1968	82	54	na	76	76	22	102	76	8	63
1969	77	51	na	72	72	24	92	72	7	60
1970	60	43	na	57	57	16	77	57	7	47
1971	73	48	na	68	68	31	89	68	6	58
1972	59	36	na	55	55	20	71	55	6	46
1973	24	15	na	22	22	5	31	22	5	16
1974	16	11	na	15	15	8	18	15	4	11
1975	37	25	na	35	35	16	44	35	4	30
1976	52	32	na	48	48	18	58	48	4	43
1977	52	31	na	48	48	26	56	48	4	42
1978	59	37	na	55	55	28	66	55	5	47
1979	57	39	12	66	67	31	63	66	5	58
1980	50	33	12	58	60	29	52	58	4	51
1981	68	39	10	71	73	31	71	71	4	65
1982	78	45	9	80	82	30	86	80	4	73
1983	89	50	9	89	92	30	99	89	4	81
1984	69	39	8	70	72	19	80	70	4	64
1985	61	40	10	67	70	7	81	67	6	58
1986	114	68	3	107	109	38	128	107	6	95
1987	118	70	3	111	113	46	129	111	6	98
1988	82	45	3	77	80	31	87	77	5	68
1989	50	26	3	48	51	15	55	48	5	41
1990	66	35	4	63	67	20	74	63	5	56
1991	90	48	5	85	90	30	96	85	5	76
1992	62	37	5	61	69	24	69	61	5	54
1993	60	35	5	59	72	24	65	59	5	52
1994	50	30	4	50	65	21	55	50	5	43
1995	39	24	5	41	58	13	45	41	5	34
1996	28	16	4	30	46	5	43	30	5	23
1997	32	19	4	34	50	7	47	34	5	27
1998	43	26	4	44	61	15	59	44	5	37
1999	49	32	4	50	67	17	69	50	5	43
2000	33	20	3	34	51	8	50	34	5	27
2001	27	16	4	29	46	5	39	29	5	22
2002	32	19	5	34	51	4	52	34	5	27
2003	36	22	5	38	57	5	59	38	5	31
2004	31	19	4	33	51	4	52	33	5	26
2005	17	9	4	17	36	1	39	17	4	13
2006	15	7	4	16	37	1	33	16	4	11
2007	11	6	4	13	31	0	29	13	4	8

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 4 (continued): Annual distortion estimates, France, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	8	10	5	2	8	6	7	na	3	0
1957	4	10	5	1	8	3	8	na	3	0
1958	4	11	5	1	11	4	9	na	4	0
1959	5	10	5	1	8	3	9	na	3	0
1960	6	9	5	2	10	3	9	na	3	0
1961	5	10	5	1	8	2	8	na	3	0
1962	5	8	4	1	5	2	7	na	4	0
1963	6	9	4	3	6	2	7	na	4	0
1964	5	10	4	2	6	2	7	na	4	1
1965	6	12	4	3	6	2	6	na	4	1
1966	6	13	4	3	7	2	6	na	3	1
1967	7	13	4	3	7	2	6	na	3	1
1968	5	13	4	3	7	2	6	na	3	1
1969	7	13	4	4	7	2	6	na	4	1
1970	5	11	4	5	6	1	5	na	3	1
1971	5	12	4	6	6	2	6	na	2	1
1972	7	10	4	4	6	2	5	2	2	1
1973	6	9	4	5	6	1	5	2	2	1
1974	6	14	2	6	6	1	5	2	2	1
1975	5	15	3	5	6	1	6	2	3	1
1976	6	15	3	4	5	1	6	1	3	1
1977	5	15	2	4	4	1	7	3	3	1
1978	5	16	3	4	4	1	6	3	3	1
1979	5	18	2	5	5	1	5	3	4	1
1980	7	18	3	4	5	2	6	2	4	1
1981	7	16	3	5	7	1	5	2	4	1
1982	7	13	3	5	7	1	5	2	4	2
1983	6	6	3	7	8	1	5	2	4	1
1984	7	5	3	7	7	1	5	3	3	2
1985	6	5	3	7	7	1	7	3	3	2
1986	3	8	3	6	8	0	8	3	5	1
1987	2	11	3	4	5	1	9	3	4	2
1988	3	11	2	6	10	1	6	2	4	2
1989	3	8	2	5	14	0	8	2	4	1
1990	3	9	2	3	12	0	8	2	3	1
1991	3	7	3	5	13	0	8	3	4	1
1992	3	9	2	4	12	0	10	2	3	1
1993	2	10	3	5	13	0	8	1	4	1
1994	2	10	3	5	12	0	8	3	4	2
1995	2	9	2	4	14	0	8	3	3	2
1996	3	7	3	6	12	0	8	2	4	2
1997	3	6	3	6	12	0	9	2	4	3
1998	2	6	2	5	12	0	7	3	5	3
1999	2	6	2	5	12	0	5	3	4	3
2000	3	6	3	5	15	0	7	2	4	2
2001	3	4	3	6	17	0	9	2	5	2
2002	3	5	3	6	13	0	7	2	4	2
2003	3	5	4	4	14	0	7	2	4	3
2004	3	5	3	5	14	0	7	3	3	3
2005	4	4	3	4	4	0	8	2	4	3
2006	4	4	3	4	4	0	7	3	4	4
2007	5	3	3	5	6	0	5	1	3	4

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	Non-covered
1956	0	1	na	1	0	na	8	16	24
1957	0	1	na	2	0	na	15	15	24
1958	0	1	na	2	0	na	14	10	25
1959	0	1	na	1	0	na	15	14	24
1960	0	1	na	1	0	na	13	16	23
1961	0	1	na	2	0	2	12	17	24
1962	0	1	na	1	0	1	12	27	20
1963	0	1	na	3	0	1	8	25	20
1964	0	1	na	2	0	1	11	23	20
1965	0	1	na	1	0	1	11	22	20
1966	0	1	na	1	0	2	9	21	20
1967	0	1	na	1	0	1	11	19	21
1968	0	1	na	1	0	1	11	22	20
1969	0	1	na	1	0	1	11	18	21
1970	0	1	na	2	0	1	11	24	19
1971	0	1	na	3	0	1	11	20	20
1972	0	1	na	3	0	1	16	16	20
1973	0	1	0	4	0	1	16	19	18
1974	0	1	0	6	0	1	16	14	18
1975	0	1	0	3	0	1	12	16	19
1976	0	1	0	2	0	2	17	14	20
1977	0	1	0	2	0	1	18	12	21
1978	0	1	0	2	0	2	14	13	20
1979	0	1	0	3	0	2	11	16	20
1980	0	1	0	5	0	2	12	8	21
1981	0	2	0	4	0	2	13	6	22
1982	0	2	0	2	1	2	14	9	22
1983	0	1	0	2	1	2	17	10	22
1984	0	1	0	1	1	1	19	9	22
1985	0	1	0	2	2	2	15	14	21
1986	0	1	0	2	2	2	11	16	22
1987	0	1	0	2	2	2	10	14	22
1988	0	1	0	2	2	1	11	12	22
1989	0	1	0	2	2	2	14	12	20
1990	0	1	0	3	2	2	13	15	21
1991	0	1	0	2	2	2	10	11	24
1992	0	1	0	2	2	2	11	14	21
1993	0	1	0	2	2	2	11	13	21
1994	0	1	0	2	2	2	10	14	20
1995	0	1	0	2	2	1	12	15	20
1996	0	1	0	2	1	1	15	13	20
1997	0	1	0	2	1	1	13	13	20
1998	0	1	0	2	2	2	12	16	20
1999	0	1	0	2	1	2	11	19	20
2000	0	1	0	2	1	2	12	15	20
2001	0	1	0	2	1	2	10	14	20
2002	0	1	0	2	1	2	13	14	21
2003	0	1	0	1	1	2	11	15	21
2004	0	1	0	1	1	1	14	15	20
2005	0	1	0	1	1	2	13	21	24
2006	0	1	0	2	1	2	15	19	24
2007	0	1	0	1	1	1	19	18	24

a. At farmgate undistorted prices, US\$

Table 4 (continued): Annual distortion estimates, **France**, 1956 to 2007
 (d) Trade status of covered products^a

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine
1956	X	M	O	M	M	na	M	X
1957	X	M	O	M	M	na	M	X
1958	X	M	O	M	M	na	M	X
1959	X	M	O	M	M	na	M	X
1960	X	M	O	M	M	na	M	X
1961	X	M	O	M	M	X	M	X
1962	X	M	O	M	M	X	M	X
1963	X	M	O	M	M	X	M	X
1964	X	M	O	M	M	M	M	X
1965	X	M	O	M	M	M	M	X
1966	X	M	O	M	M	M	M	X
1967	X	M	O	M	M	M	M	X
1968	X	M	O	M	M	M	M	X
1969	X	M	O	M	M	M	M	X
1970	X	M	O	M	M	M	M	X
1971	X	M	O	M	M	M	M	X
1972	X	M	O	M	M	M	M	X
1973	X	M	M	M	M	M	M	X
1974	X	M	M	M	M	M	M	X
1975	X	M	M	M	X	M	M	X
1976	X	M	M	M	M	M	M	X
1977	X	M	M	M	M	M	M	X
1978	X	M	M	M	M	M	M	X
1979	X	M	M	M	M	M	M	X
1980	X	M	M	M	M	M	M	X
1981	X	M	M	M	X	M	M	X
1982	X	M	M	M	X	M	M	X
1983	X	M	M	M	X	M	M	X
1984	X	M	M	M	X	M	M	X
1985	X	M	M	M	X	M	M	X
1986	X	M	M	M	M	M	M	X
1987	X	M	M	M	M	M	M	X
1988	X	M	M	M	M	M	M	X
1989	X	M	M	M	M	X	M	X
1990	X	M	M	M	M	X	M	X
1991	X	M	M	M	M	X	M	X
1992	X	M	M	M	M	X	M	X
1993	X	M	M	M	M	X	M	X
1994	X	M	M	M	M	X	M	X
1995	X	M	M	M	M	X	M	X
1996	X	M	M	M	M	X	X	X
1997	X	M	M	M	M	X	X	X
1998	X	M	M	M	M	X	X	X
1999	X	M	M	M	M	X	X	X
2000	X	M	M	M	M	X	X	X
2001	X	M	M	M	M	X	X	X
2002	X	M	M	M	M	X	X	X
2003	X	M	M	M	M	X	X	X
2004	X	M	M	M	M	X	X	X
2005	X	M	M	M	M	X	X	X
2006	X	M	M	M	M	X	X	X
2007	X	M	M	M	M	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).
Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 5: Annual distortion estimates, **Germany**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	35	32	33	na	453	15	25	na	23	64
1957	51	41	38	na	434	19	32	na	28	74
1958	74	43	66	na	460	29	19	na	27	75
1959	72	52	37	na	412	44	29	na	23	57
1960	70	80	27	na	390	32	20	na	20	35
1961	96	77	39	na	361	57	39	na	31	24
1962	75	127	22	47	421	49	120	na	80	0
1963	69	103	11	44	339	51	117	na	73	0
1964	60	86	25	41	277	41	87	na	57	0
1965	52	62	32	45	320	48	133	na	61	0
1966	54	51	16	36	296	42	149	na	59	0
1967	69	53	15	49	310	43	129	na	51	0
1968	99	73	20	77	337	54	132	na	51	0
1969	54	73	16	66	307	41	152	na	48	0
1970	54	71	-4	41	308	48	142	na	43	0
1971	89	69	3	48	317	31	136	na	162	0
1972	37	89	-5	73	300	14	114	54	106	0
1973	-7	34	-17	19	208	0	106	57	74	0
1974	3	-4	30	2	210	7	69	18	54	0
1975	23	11	16	22	264	23	65	49	60	0
1976	20	26	5	39	366	10	122	327	69	0
1977	56	11	41	72	598	35	65	71	61	0
1978	49	11	13	81	488	74	78	-15	49	0
1979	75	0	41	67	440	80	109	17	38	0
1980	17	-1	22	62	434	-27	71	7	37	0
1981	7	23	2	43	330	-2	148	73	72	0
1982	8	49	18	66	313	22	125	95	99	0
1983	32	264	40	29	287	-1	129	87	73	0
1984	6	265	3	15	311	8	81	-24	95	0
1985	18	293	8	28	282	-6	22	11	91	0
1986	157	188	31	110	361	83	40	17	79	153
1987	233	107	21	170	533	77	11	17	90	145
1988	85	80	21	79	192	14	34	17	69	112
1989	45	79	29	62	84	15	14	17	66	140
1990	94	98	12	108	125	48	7	16	100	200
1991	119	157	13	120	128	39	20	16	83	97
1992	103	93	15	103	118	63	0	17	118	0
1993	105	63	10	69	123	44	18	17	110	0
1994	100	53	0	45	117	43	18	16	114	0
1995	41	69	12	53	79	40	16	15	129	0
1996	2	68	5	14	70	34	16	14	77	0
1997	7	117	1	19	78	25	13	12	55	0
1998	64	121	11	32	100	50	22	11	51	0
1999	44	125	16	39	106	84	57	11	90	0
2000	3	113	3	27	57	59	32	10	57	1
2001	0	140	0	14	40	29	24	10	52	0
2002	0	157	0	9	75	0	24	10	56	0
2003	1	157	0	34	70	1	33	10	54	0
2004	1	92	0	39	62	23	27	10	101	0
2005	0	109	0	19	33	24	19	10	69	0
2006	0	81	0	19	25	0	14	10	42	0
2007	0	66	0	21	0	0	18	10	99	0

	Sheep meat	Soybea n	Sugar	Sunflo wer	Tomato	Wheat	Wine	All covere d
1956	-10	na	160	na	na	-16	28	63
1957	-5	na	75	na	na	-18	161	70
1958	-11	na	177	na	na	2	70	80
1959	-5	na	222	na	na	-17	20	75
1960	-6	na	219	na	na	-8	116	75
1961	11	na	246	na	na	15	-8	89
1962	279	na	185	na	22	78	na	136
1963	231	na	13	na	22	86	na	114
1964	226	na	63	na	22	70	na	102
1965	203	na	330	na	22	74	na	119
1966	372	na	410	na	22	63	na	115
1967	373	na	319	na	22	64	na	110
1968	382	na	232	na	22	73	na	122
1969	386	na	183	na	22	62	na	115
1970	372	na	100	na	22	24	na	101
1971	367	na	47	na	22	55	na	107
1972	385	na	46	na	22	-2	na	83
1973	322	na	-30	na	22	-30	4	44
1974	255	na	-51	na	22	-23	4	28
1975	267	na	28	na	22	-9	4	53
1976	342	na	99	na	22	-16	4	92
1977	281	na	230	na	22	-21	4	71
1978	263	na	230	na	22	23	4	71
1979	230	na	70	na	22	35	4	75
1980	207	na	13	na	22	45	4	56
1981	183	na	74	na	11	44	17	85
1982	181	na	152	na	31	51	15	94
1983	203	na	196	na	19	28	10	122
1984	172	na	268	na	26	20	7	87
1985	95	na	297	na	26	31	-25	78
1986	134	na	247	na	17	119	9	123
1987	211	na	301	150	15	143	9	109
1988	215	na	201	96	15	94	7	82
1989	167	118	90	150	0	31	6	49
1990	154	147	109	143	2	57	8	62
1991	128	159	191	111	0	146	9	84
1992	112	0	212	0	0	65	13	59
1993	38	0	169	0	8	58	13	64
1994	55	0	129	0	11	48	10	55
1995	77	0	119	0	0	16	4	43
1996	45	0	140	0	2	0	4	35
1997	27	0	147	0	0	0	5	39
1998	38	0	186	0	0	26	3	54
1999	37	0	245	0	0	37	2	65
2000	26	0	176	0	0	11	2	40
2001	48	0	138	0	0	4	2	31
2002	35	0	161	0	0	0	2	41
2003	46	0	240	0	2	2	2	43
2004	33	0	238	0	2	2	1	36
2005	54	0	168	0	0	0	2	19
2006	74	0	66	0	0	0	1	15
2007	68	0	99	0	0	0	1	11

Table 5 (continued): Annual distortion estimates, **Germany**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import-competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
	(1)	(2)	(3)	(4)=1+2 +3	(5)	(6)	(7)	(8)=6+7		
1956	63	7	na	46	46	2	55	46	4	41
1957	70	6	na	50	50	5	58	50	3	45
1958	80	9	na	57	57	5	68	57	3	52
1959	75	12	na	56	56	2	67	56	3	50
1960	75	11	na	55	55	11	64	55	3	50
1961	89	13	na	65	65	-1	80	65	3	59
1962	136	63	na	113	113	67	122	113	3	106
1963	114	51	na	96	96	56	103	96	3	89
1964	102	49	na	88	88	56	93	88	3	83
1965	119	59	na	102	102	70	107	102	2	98
1966	115	58	na	98	98	65	104	98	2	95
1967	110	50	na	93	93	54	99	93	2	89
1968	122	54	na	103	103	56	110	103	1	100
1969	115	58	na	99	99	64	105	99	2	96
1970	101	53	na	88	88	58	93	88	1	85
1971	107	49	na	91	91	62	98	91	1	89
1972	83	41	na	73	73	41	80	73	1	71
1973	44	23	na	39	39	12	46	39	1	37
1974	28	16	na	26	26	16	28	26	1	24
1975	53	30	na	48	48	32	51	48	1	46
1976	92	51	na	82	82	63	85	82	1	81
1977	71	40	na	64	64	50	67	64	1	63
1978	71	39	na	63	63	47	68	63	1	62
1979	75	43	12	80	81	59	70	80	1	79
1980	56	37	12	63	65	41	54	63	1	62
1981	85	48	10	86	88	40	86	86	1	85
1982	94	53	9	94	96	41	98	94	1	93
1983	122	62	9	115	118	48	125	115	1	114
1984	87	44	8	85	87	26	92	85	1	84
1985	78	42	10	79	83	33	80	79	1	78
1986	123	66	3	112	114	72	115	112	1	111
1987	109	63	3	101	103	81	100	101	1	100
1988	82	44	3	76	79	49	77	76	1	75
1989	49	24	3	46	49	25	46	46	1	45
1990	62	31	4	59	62	34	59	59	1	58
1991	84	42	5	78	83	40	79	78	1	77
1992	59	32	5	58	65	33	57	58	1	57
1993	64	33	5	62	74	32	62	62	1	61
1994	55	29	4	53	68	32	52	53	1	52
1995	43	22	5	43	60	21	41	43	1	42
1996	35	17	4	34	51	8	41	34	1	34
1997	39	20	4	38	55	10	46	38	1	37
1998	54	28	4	52	69	21	59	52	1	51
1999	65	34	4	62	79	25	70	62	1	61
2000	40	21	3	39	57	10	50	39	1	38
2001	31	16	4	31	48	6	37	31	1	31
2002	41	21	5	41	58	7	52	41	1	40
2003	43	22	5	43	62	8	55	43	1	42
2004	36	18	4	36	54	6	47	36	1	35
2005	19	9	4	19	37	0	31	19	1	18
2006	15	7	4	16	37	0	24	16	1	15
2007	11	6	4	13	31	0	19	13	1	12

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 5 (continued): Annual distortion estimates, **Germany**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	5	10	6	na	6	5	24	na	1	0
1957	4	11	6	na	7	4	24	na	1	0
1958	4	11	5	na	7	4	26	na	1	0
1959	4	11	6	na	7	3	24	na	1	0
1960	4	9	6	na	8	4	25	na	1	0
1961	3	10	7	na	8	3	24	na	1	0
1962	6	11	7	0	9	4	20	na	2	1
1963	5	11	8	0	9	3	20	na	2	1
1964	5	12	6	0	11	3	22	na	2	1
1965	5	15	8	0	10	3	19	na	2	1
1966	5	16	8	0	11	3	18	na	2	1
1967	6	15	8	0	10	3	17	na	2	1
1968	5	14	8	0	10	3	18	na	2	1
1969	6	15	8	0	10	3	18	na	2	1
1970	5	15	9	0	9	2	17	na	2	1
1971	5	15	9	0	9	3	17	na	1	1
1972	6	11	8	0	8	3	15	9	1	1
1973	7	12	7	0	8	3	13	8	1	1
1974	7	15	4	0	7	3	13	8	1	1
1975	6	16	4	0	8	3	17	6	2	1
1976	7	16	6	0	7	2	15	6	2	1
1977	6	17	4	0	4	2	18	8	2	1
1978	7	18	5	0	6	2	17	8	2	1
1979	5	21	3	0	6	2	14	9	2	1
1980	8	19	4	0	6	3	16	6	2	1
1981	9	17	5	1	9	3	13	6	2	1
1982	11	16	4	1	10	3	13	5	2	1
1983	9	7	5	1	12	2	15	6	2	1
1984	11	6	5	1	9	3	16	9	2	2
1985	9	5	4	1	10	3	22	8	1	2
1986	5	9	4	1	10	1	23	8	2	2
1987	3	13	4	0	7	1	25	9	2	1
1988	5	13	3	1	14	2	18	7	2	1
1989	5	10	2	1	18	1	20	6	1	1
1990	4	10	3	1	15	1	22	6	1	1
1991	5	9	3	1	16	1	20	6	1	2
1992	4	10	3	1	16	1	24	4	1	2
1993	4	11	3	1	18	1	18	4	2	3
1994	3	10	3	1	17	1	17	7	1	3
1995	4	9	2	1	19	0	16	8	1	3
1996	5	8	3	1	19	1	17	4	2	2
1997	6	6	3	1	18	1	19	4	2	3
1998	4	7	3	1	19	0	15	7	2	4
1999	5	7	2	1	19	0	12	8	2	4
2000	5	6	3	1	21	0	16	4	2	3
2001	5	4	3	1	22	0	18	4	2	3
2002	4	5	3	2	19	0	17	5	2	4
2003	5	5	4	2	20	0	16	4	3	4
2004	5	5	2	1	19	0	15	7	2	4
2005	7	4	4	2	3	0	23	6	2	6
2006	6	5	3	1	7	0	20	7	2	6
2007	7	4	3	2	11	0	15	6	1	6

	Sheep meat	Soybea n	Sugar	Sunflo wer	Tomato	Wheat	Wine	Non- covere d
1956	0	na	2	na	na	8	1	31
1957	0	na	2	na	na	8	1	32
1958	0	na	2	na	na	7	1	32
1959	0	na	2	na	na	8	2	31
1960	0	na	1	na	na	8	2	32
1961	0	na	2	na	na	7	3	32
1962	1	na	2	na	0	7	na	32
1963	0	na	5	na	0	6	na	29
1964	0	na	3	na	0	6	na	28
1965	0	na	1	na	0	6	na	29
1966	0	na	1	na	0	6	na	29
1967	0	na	1	na	0	7	na	29
1968	0	na	2	na	0	8	na	28
1969	0	na	2	na	0	7	na	28
1970	0	na	2	na	0	8	na	28
1971	0	na	3	na	0	8	na	27
1972	0	na	3	na	0	10	na	25
1973	0	na	5	na	0	11	2	22
1974	0	na	7	na	0	10	1	21
1975	0	na	4	na	0	9	2	22
1976	0	na	2	na	0	11	2	24
1977	0	na	2	na	0	11	2	23
1978	0	na	2	na	0	8	2	23
1979	0	na	3	na	0	7	2	23
1980	0	na	5	na	0	6	1	22
1981	0	na	4	na	0	7	1	23
1982	0	na	2	na	0	7	1	24
1983	0	na	2	na	0	10	2	25
1984	0	na	2	na	0	10	1	24
1985	0	na	2	na	0	8	1	24
1986	0	na	2	na	0	7	2	25
1987	0	na	2	0	0	6	2	25
1988	0	na	2	0	0	6	2	24
1989	0	0	2	0	0	7	2	23
1990	0	0	3	0	0	6	2	23
1991	0	0	2	0	0	5	3	25
1992	0	0	2	0	0	7	2	24
1993	0	0	2	0	0	7	2	24
1994	0	0	2	0	0	7	3	23
1995	0	0	2	0	0	8	3	23
1996	0	0	2	0	0	10	3	22
1997	0	0	2	0	0	10	3	23
1998	0	0	2	0	0	8	4	23
1999	0	0	2	0	0	8	5	24
2000	1	0	2	0	0	9	3	23
2001	0	0	2	0	0	9	3	22
2002	1	0	2	0	0	9	3	23
2003	1	0	1	0	0	9	3	24
2004	1	0	1	0	0	11	3	23
2005	1	0	1	0	0	13	5	24
2006	0	0	1	0	0	12	4	24
2007	0	0	1	0	0	15	4	24

a. At farmgate undistorted prices, US\$

Table 5 (continued): Annual distortion estimates, **Germany**, 1956 to 2007

(d) Trade status of covered products^a

	sheep meat	soybea n	sugar	sunflo wer	tomato	wheat	wine
1956	M	na	M	na	na	M	X
1957	M	na	M	na	na	M	X
1958	M	na	M	na	na	M	X
1959	M	na	M	na	na	M	X
1960	M	na	M	na	na	M	X
1961	M	na	M	na	na	M	X
1962	M	na	M	na	X	M	na
1963	M	na	M	na	X	M	na
1964	M	na	M	na	M	M	na
1965	M	na	M	na	M	M	na
1966	M	na	M	na	M	M	na
1967	M	na	M	na	M	M	na
1968	M	na	M	na	M	M	na
1969	M	na	M	na	M	M	na
1970	M	na	M	na	M	M	na
1971	M	na	M	na	M	M	na
1972	M	na	M	na	M	M	na
1973	M	na	M	na	M	M	X
1974	M	na	M	na	M	M	X
1975	M	na	M	na	M	M	X
1976	M	na	M	na	M	M	X
1977	M	na	M	na	M	M	X
1978	M	na	M	na	M	M	X
1979	M	na	M	na	M	M	X
1980	M	na	M	na	M	M	X
1981	M	na	M	na	M	M	X
1982	M	na	M	na	M	M	X
1983	M	na	M	na	M	M	X
1984	M	na	M	na	M	M	X
1985	M	na	M	na	M	M	X
1986	M	na	M	na	M	M	X
1987	M	na	M	M	M	M	X
1988	M	na	M	M	M	M	X
1989	M	M	M	M	X	M	X
1990	M	M	M	M	X	M	X
1991	M	M	M	M	X	M	X
1992	M	M	M	M	X	M	X
1993	M	M	M	M	X	M	X
1994	M	M	M	M	X	M	X
1995	M	M	M	M	X	M	X
1996	M	M	M	M	X	X	X
1997	M	M	M	M	X	X	X
1998	M	M	M	M	X	X	X
1999	M	M	M	M	X	X	X
2000	M	M	M	M	X	X	X
2001	M	M	M	M	X	X	X
2002	M	M	M	M	X	X	X
2003	M	M	M	M	X	X	X
2004	M	M	M	M	X	X	X
2005	M	M	M	M	X	X	X
2006	M	M	M	M	X	X	X
2007	M	M	M	M	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).
Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 6: Annual distortion estimates, **Iceland**, 1979 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Beef	Egg	Milk	Pigmeat	Poultry	Sheep meat	Wool	All covered
1979	74	296	430	146	552	192	0	219
1980	101	233	407	130	475	199	32	233
1981	143	268	344	168	466	137	50	192
1982	156	326	305	219	634	275	58	267
1983	134	290	291	209	682	207	23	225
1984	185	276	407	251	684	227	15	269
1985	267	243	1032	233	524	256	57	390
1986	203	456	592	337	624	167	39	279
1987	134	354	858	306	744	323	20	379
1988	103	463	387	427	629	352	2	298
1989	95	493	272	228	573	282	-8	237
1990	129	377	589	203	530	248	32	319
1991	234	355	538	276	497	314	70	373
1992	121	417	431	196	681	236	99	295
1993	64	372	449	297	660	109	97	207
1994	30	345	402	227	633	100	26	171
1995	33	420	276	176	615	139	39	172
1996	45	277	361	106	524	0	148	116
1997	99	279	299	112	521	0	128	115
1998	117	350	390	229	595	109	213	206
1999	128	395	395	339	571	108	185	214
2000	110	240	192	179	614	84	141	142
2001	95	153	133	95	494	75	153	115
2002	95	146	430	101	471	26	87	141
2003	94	171	378	85	377	20	115	135
2004	71	174	340	140	534	0	97	141
2005	108	288	422	182	648	3	148	162
2006	70	210	339	170	634	11	142	149
2007	57	177	154	197	516	14	170	113

Table 6 (continued): Annual distortion estimates, Iceland, 1979 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, non-covere d products (1)	NRA, non-covere d products (2)	NRA, product-specific support (3)	NRA, all ag product (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) (5)	NRA, ag export- ables (6)	NRA, ag import- competi- ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1979	219	219	10	229	229	na	229	229	10	199
1980	233	233	11	243	245	na	243	243	10	213
1981	192	192	10	202	202	na	202	202	10	175
1982	267	267	15	282	282	na	282	282	11	244
1983	225	225	17	242	243	na	242	242	11	209
1984	269	269	20	290	290	684	262	290	9	259
1985	390	390	43	434	435	292	411	434	9	392
1986	279	279	25	303	303	276	337	303	6	280
1987	379	379	26	405	408	341	539	405	6	376
1988	298	298	23	321	324	370	161	321	6	298
1989	237	237	27	264	266	226	246	264	6	243
1990	319	319	26	345	348	213	437	345	4	329
1991	373	373	21	394	397	418	288	394	4	376
1992	295	295	14	310	311	313	266	310	4	295
1993	207	207	9	216	216	70	264	216	4	204
1994	171	171	8	179	179	29	239	179	4	169
1995	172	172	7	179	179	218	156	179	4	169
1996	116	116	7	123	149	150	107	123	4	115
1997	115	115	6	121	147	49	234	121	6	109
1998	206	206	12	218	247	154	284	218	4	205
1999	214	214	9	223	253	157	377	223	4	210
2000	142	142	8	149	175	100	201	149	4	140
2001	115	115	7	122	155	107	126	122	3	115
2002	141	141	8	150	179	70	362	150	3	142
2003	135	135	10	146	179	60	277	146	3	139
2004	141	141	12	153	185	68	247	153	3	146
2005	162	162	16	178	211	83	308	178	2	172
2006	149	149	10	159	194	91	235	159	2	153
2007	113	113	8	121	155	96	131	121	2	116

a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.

b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.

c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 6 (continued): Annual distortion estimates, **Iceland**, 1979 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Beef	Egg	Milk	Pigmeat	Poultry	Sheep meat	Wool	Non-covered
1979	10	3	19	2	1	37	8	20
1980	7	4	20	3	1	39	6	20
1981	6	3	19	2	1	44	5	20
1982	6	4	25	3	1	37	5	20
1983	7	4	27	3	1	34	5	20
1984	6	4	23	4	1	34	7	20
1985	7	6	15	5	3	38	6	20
1986	8	3	17	4	2	42	6	19
1987	12	4	15	5	2	35	7	20
1988	12	2	27	4	1	26	9	20
1989	11	2	31	5	1	25	6	19
1990	13	3	23	7	2	32	5	15
1991	10	4	28	7	2	32	3	15
1992	15	3	32	8	2	18	5	17
1993	19	4	16	7	2	27	4	23
1994	19	4	15	8	2	24	6	24
1995	16	3	19	9	2	19	6	26
1996	13	3	13	9	2	30	2	28
1997	9	3	15	9	2	34	2	26
1998	10	2	16	7	3	37	2	23
1999	10	2	16	6	3	39	2	22
2000	9	2	22	7	2	42	2	13
2001	7	2	23	10	3	35	2	17
2002	7	3	14	9	3	38	1	24
2003	8	4	18	9	4	41	2	15
2004	10	3	21	9	3	34	3	18
2005	10	2	17	8	4	40	2	16
2006	12	3	20	10	4	37	2	12
2007	12	3	30	8	4	31	2	12

a. At farmgate undistorted prices, US\$

Table 6 (continued): Annual distortion estimates, **Iceland**, 1979 to 2007(d) Trade status of covered products^a

	Beef	Egg	Milk	Pigme at	Poultr y	Sheep meat	Wool
1979	M	M	M	M	M	M	M
1980	M	M	M	M	M	M	M
1981	M	M	M	M	M	M	M
1982	M	M	M	M	M	M	M
1983	M	M	M	M	M	M	M
1984	M	M	M	M	X	M	M
1985	M	X	M	X	X	M	M
1986	X	X	X	M	X	X	X
1987	M	X	M	X	X	X	H
1988	M	M	X	M	M	X	M
1989	X	M	M	M	M	X	M
1990	X	M	M	M	M	X	M
1991	M	M	X	M	M	X	H
1992	X	M	X	M	M	M	X
1993	X	M	M	M	M	M	X
1994	X	M	M	M	M	M	X
1995	M	X	M	X	X	M	X
1996	M	X	M	X	M	M	X
1997	X	M	M	M	X	X	X
1998	M	M	M	X	X	X	M
1999	X	M	M	X	X	X	M
2000	M	M	M	X	M	X	X
2001	M	M	M	X	X	X	X
2002	X	M	M	X	X	X	M
2003	M	M	M	X	X	X	X
2004	M	M	M	X	X	X	X
2005	M	M	M	X	X	X	X
2006	M	M	M	X	X	X	X
2007	M	M	M	X	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 7: Annual distortion estimates, **Ireland**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	All covered
	y									t	r	ato	at	
1956	6	na	na	5	1	36	na	na	na	257	na	11	16	
1957	22	na	na	25	6	36	na	na	na	153	na	21	28	
1958	35	na	na	-5	11	35	na	na	na	269	na	23	22	
1959	25	na	na	11	16	36	na	na	na	314	na	27	31	
1960	21	na	na	-9	3	25	na	na	na	295	na	21	21	
1961	41	na	na	25	27	41	127	na	na	322	na	27	62	
1962	27	na	na	40	19	91	95	na	na	316	na	59	70	
1963	24	na	na	10	16	68	126	na	na	51	na	53	57	
1964	16	na	na	-13	23	66	167	na	na	143	na	44	54	
1965	9	na	na	-3	17	114	141	na	na	556	na	51	68	
1966	9	na	na	-10	14	96	141	na	na	687	na	58	61	
1967	20	na	na	-7	17	103	144	na	na	508	na	56	65	
1968	39	na	na	-4	22	145	153	na	na	364	na	57	77	
1969	9	na	na	-11	13	144	139	na	na	295	na	29	61	
1970	5	na	na	-14	8	149	138	na	na	171	na	-2	55	
1971	24	na	na	-20	0	183	121	na	na	91	na	17	60	
1972	-17	na	na	-31	-14	205	109	na	na	53	na	-21	41	
1973	-7	34	-17	208	0	106	57	74	na	322	-30	22	-30	74
1974	3	-4	30	210	7	69	18	54	na	255	-51	22	-23	42
1975	23	11	16	264	23	65	49	60	0	267	28	22	-9	62
1976	20	26	5	366	10	122	327	69	0	342	99	22	-16	109
1977	56	11	41	598	35	65	71	61	0	281	230	22	-21	87
1978	49	11	13	488	74	78	-15	49	0	263	230	22	23	88
1979	75	0	41	440	80	109	17	38	0	230	70	22	35	81
1980	17	-1	22	434	-27	71	7	37	0	207	13	22	45	60
1981	7	23	2	330	-2	148	73	72	0	183	74	11	44	94
1982	8	49	18	313	22	125	95	99	0	181	152	31	51	109
1983	32	264	40	287	-1	129	87	73	0	203	196	19	28	177
1984	6	265	3	311	8	81	-24	95	0	172	268	26	20	152
1985	18	293	8	282	-6	22	11	91	0	95	297	26	31	161
1986	157	188	31	361	83	40	17	79	153	134	247	17	119	194
1987	233	107	21	533	77	11	17	90	145	211	301	15	143	180
1988	85	80	21	192	14	34	17	69	112	215	201	15	94	112
1989	45	79	29	84	15	14	17	66	140	167	90	0	31	73
1990	94	98	12	125	48	7	16	100	200	154	109	2	57	96
1991	119	157	13	128	39	20	16	83	97	128	191	0	146	116
1992	103	93	15	118	63	0	17	118	0	112	212	0	65	87
1993	105	63	10	123	44	18	17	110	0	38	169	8	58	77
1994	100	53	0	117	43	18	16	114	0	55	129	11	48	72
1995	41	69	12	79	40	16	15	129	0	77	119	0	16	64
1996	2	68	5	70	34	16	14	77	0	45	140	2	0	54
1997	7	117	1	78	25	13	12	55	0	27	147	0	0	67
1998	64	121	11	100	50	22	11	51	0	38	186	0	26	85
1999	44	125	16	106	84	57	11	90	0	37	245	0	37	93
2000	3	113	3	57	59	32	10	57	1	26	176	0	11	63
2001	0	140	0	40	29	24	10	52	0	48	138	0	4	56
2002	0	157	0	75	0	24	10	56	0	35	161	0	0	75
2003	1	157	0	70	1	33	10	54	0	46	240	2	2	76
2004	1	92	0	62	23	27	10	101	0	33	238	2	2	59
2005	0	109	0	33	24	19	10	69	0	54	168	0	0	57
2006	0	81	0	25	0	14	10	69	0	74	62	0	0	37
2007	0	71	0	0	0	17	10	100	0	68	99	0	0	24

Table 7 (continued): Annual distortion estimates, **Ireland**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	16	6	na	14	14	13	14	14	12	1
1957	28	11	na	23	23	24	23	23	13	9
1958	22	11	na	19	19	10	32	19	12	6
1959	31	13	na	26	26	18	34	26	11	14
1960	21	9	na	17	17	7	27	17	9	7
1961	62	20	na	48	48	56	38	48	9	37
1962	70	22	na	54	54	64	41	54	9	42
1963	57	16	na	43	43	55	26	43	8	32
1964	54	16	na	41	41	47	30	41	8	30
1965	68	18	na	50	50	62	32	50	8	39
1966	61	17	na	44	44	52	31	44	9	32
1967	65	19	na	47	47	52	41	47	9	35
1968	77	24	na	58	58	62	50	58	8	46
1969	61	16	na	45	45	58	26	45	7	35
1970	55	12	na	39	39	58	14	39	7	30
1971	60	14	na	43	43	58	23	43	7	34
1972	41	5	na	28	28	55	-7	28	7	20
1973	74	41	na	66	66	29	76	66	6	57
1974	42	33	na	40	40	33	42	40	3	36
1975	62	48	na	59	59	58	59	59	5	51
1976	109	76	na	102	102	125	98	102	1	100
1977	87	71	na	83	83	94	81	83	0	82
1978	88	71	na	84	84	92	82	84	0	83
1979	81	70	12	91	92	105	73	91	0	90
1980	60	65	12	73	75	68	60	73	0	72
1981	94	68	10	98	100	56	99	98	0	97
1982	109	71	10	110	112	57	115	110	0	109
1983	177	90	9	163	165	69	183	163	1	161
1984	152	78	8	141	143	46	167	141	1	140
1985	161	83	10	150	153	61	166	150	1	149
1986	194	104	3	173	175	130	176	173	0	172
1987	180	112	3	166	168	167	162	166	0	165
1988	112	59	3	102	105	77	102	102	1	101
1989	73	36	3	66	70	36	68	66	1	66
1990	96	48	4	87	91	52	88	87	0	86
1991	116	57	5	105	110	54	107	105	0	104
1992	87	45	5	81	89	51	80	81	0	81
1993	77	41	5	73	85	54	70	73	1	72
1994	72	38	4	68	83	50	66	68	1	67
1995	64	32	5	61	77	35	59	61	1	60
1996	54	27	4	51	67	18	54	51	1	50
1997	67	33	4	63	79	23	67	63	1	62
1998	85	42	4	78	95	39	80	78	1	77
1999	93	46	4	85	102	44	87	85	1	84
2000	63	31	3	58	76	18	64	58	1	58
2001	56	29	4	53	70	12	58	53	1	52
2002	75	37	5	70	87	20	77	70	1	69
2003	76	39	5	71	91	18	80	71	1	70
2004	59	28	4	55	73	13	61	55	1	54
2005	57	28	4	47	66	0	67	47	1	47
2006	37	19	4	33	54	0	42	33	1	32
2007	24	12	4	22	41	0	30	22	1	22

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 7 (continued): Annual distortion estimates, **Ireland**, 1956 to 2007(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	Non-covered
1956	8	na	na	23	15	14	na	na	na	na	1	na	12	27
1957	9	na	na	21	11	15	na	na	na	na	3	na	14	28
1958	7	na	na	26	11	19	na	na	na	na	2	na	9	27
1959	10	na	na	21	11	18	na	na	na	na	2	na	10	28
1960	9	na	na	16	11	20	na	na	na	na	2	na	12	31
1961	8	na	na	10	6	16	16	na	na	na	1	na	10	33
1962	10	na	na	9	7	13	19	na	na	na	2	na	7	33
1963	10	na	na	12	6	14	15	na	na	na	4	na	5	34
1964	10	na	na	16	5	16	11	na	na	na	3	na	5	35
1965	11	na	na	15	5	15	13	na	na	na	1	na	4	36
1966	11	na	na	16	5	14	13	na	na	na	1	na	3	37
1967	10	na	na	17	5	11	13	na	na	na	1	na	5	38
1968	10	na	na	18	4	12	11	na	na	na	2	na	7	37
1969	12	na	na	18	4	14	10	na	na	na	2	na	6	36
1970	12	na	na	17	3	13	10	na	na	na	2	na	7	36
1971	11	na	na	17	3	12	10	na	na	na	4	na	6	37
1972	15	na	na	18	3	13	7	na	na	na	3	na	6	36
1973	9	23	3	13	2	7	6	2	na	4	4	1	4	23
1974	8	36	2	11	1	6	4	1	na	3	3	1	3	21
1975	7	41	2	10	1	5	4	1	0	3	2	1	2	21
1976	8	35	2	11	1	5	5	2	0	3	2	1	3	23
1977	8	41	1	7	1	6	6	2	0	3	1	1	3	22
1978	8	42	2	9	1	6	4	2	0	3	1	1	2	21
1979	7	43	1	10	0	5	4	2	0	3	2	1	2	21
1980	10	43	1	8	1	5	3	2	0	3	2	1	1	19
1981	13	31	2	14	1	5	2	2	0	4	2	1	2	22
1982	13	29	1	15	1	5	3	2	0	4	1	0	2	23
1983	13	15	2	21	1	6	4	3	0	4	2	1	4	27
1984	15	14	2	18	1	6	5	2	0	4	1	0	5	26
1985	11	15	2	21	1	8	3	2	0	5	1	0	4	26
1986	6	26	1	19	1	8	3	3	0	5	1	0	2	26
1987	4	33	2	13	1	9	4	3	0	3	1	0	2	25
1988	5	29	1	22	1	5	2	3	0	3	1	0	2	25
1989	5	23	1	30	1	6	2	2	0	3	1	0	2	24
1990	4	24	1	25	1	8	3	2	0	4	1	0	2	25
1991	3	20	1	26	1	8	3	2	0	5	1	0	2	27
1992	3	24	1	24	0	10	2	2	0	5	1	0	2	25
1993	2	27	1	24	0	7	1	2	0	8	1	0	2	24
1994	2	25	1	25	0	8	3	2	0	7	1	0	2	24
1995	3	24	1	28	0	7	4	1	0	5	1	0	2	24
1996	4	22	1	27	0	8	2	2	0	6	1	0	3	24
1997	4	20	1	27	0	9	1	2	0	7	1	0	3	25
1998	2	23	1	26	0	7	2	2	0	7	1	0	2	26
1999	3	24	1	25	0	6	3	2	0	7	1	0	2	26
2000	4	20	1	29	0	7	1	2	0	7	1	0	2	25
2001	4	15	1	34	0	9	1	2	0	6	1	0	2	24
2002	3	16	1	30	1	8	2	3	0	7	1	0	3	26
2003	4	17	1	30	0	6	2	3	0	6	1	0	3	27
2004	4	19	1	31	0	6	2	2	0	6	1	0	3	25
2005	6	27	2	6	0	12	2	4	0	10	1	0	5	24
2006	5	17	2	30	1	7	2	2	0	6	0	0	4	24
2007	9	15	1	28	1	7	3	2	0	6	0	0	5	24

a. At farmgate undistorted prices, US\$

Table 7 (continued): Annual distortion estimates, Ireland, 1956 to 2007

(d) Trade status of covered products^a

Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat
1956	M	na	na	X	M	X	na	na	na	M	na	M
1957	M	na	na	X	M	X	na	na	na	M	na	M
1958	M	na	na	X	M	X	na	na	na	M	na	M
1959	M	na	na	X	M	X	na	na	na	M	na	M
1960	M	na	na	X	M	X	na	na	na	M	na	M
1961	M	na	na	X	M	X	X	na	na	M	na	M
1962	M	na	na	X	M	X	X	na	na	M	na	M
1963	M	na	na	X	M	X	X	na	na	M	na	M
1964	M	na	na	X	M	X	X	na	na	M	na	M
1965	M	na	na	X	M	X	X	na	na	M	na	M
1966	M	na	na	X	M	X	X	na	na	M	na	M
1967	M	na	na	X	M	X	X	na	na	M	na	M
1968	M	na	na	X	M	X	X	na	na	M	na	M
1969	M	na	na	X	M	X	X	na	na	M	na	M
1970	M	na	na	X	M	X	X	na	na	M	na	M
1971	M	na	na	X	M	X	X	na	na	M	na	M
1972	M	na	na	X	M	X	X	na	na	M	na	M
1973	X	M	M	M	M	M	M	M	na	M	M	M
1974	X	M	M	M	M	M	M	M	na	M	M	M
1975	X	M	M	M	M	M	M	M	M	M	M	M
1976	M	M	M	M	M	M	M	M	M	M	M	M
1977	X	M	M	M	M	M	M	M	M	M	M	M
1978	X	M	M	M	M	M	M	M	M	M	M	M
1979	X	M	M	M	M	M	M	M	M	M	M	M
1980	X	M	M	M	M	M	M	M	M	M	M	M
1981	X	M	M	M	M	M	M	M	M	M	M	M
1982	X	M	M	M	M	M	M	M	M	M	M	M
1983	X	M	M	M	M	M	M	M	M	M	M	M
1984	X	M	M	M	M	M	M	M	M	M	M	M
1985	X	M	M	M	M	M	M	M	M	M	M	M
1986	M	M	M	M	M	M	M	M	M	M	M	M
1987	M	M	M	M	M	M	M	M	M	M	M	M
1988	M	M	M	M	M	M	M	M	M	M	M	M
1989	M	M	M	M	M	M	M	M	M	M	X	M
1990	M	M	M	M	M	M	M	M	M	M	X	M
1991	M	M	M	M	M	M	M	M	M	M	X	M
1992	M	M	M	M	M	M	M	M	X	M	X	M
1993	M	M	M	M	M	M	M	M	X	M	X	M
1994	M	M	M	M	M	M	M	M	M	M	X	M
1995	M	M	M	M	M	M	M	M	M	M	X	M
1996	X	M	M	M	M	M	M	M	X	M	M	X
1997	X	M	M	M	M	M	M	M	X	M	M	X
1998	M	M	M	M	M	M	M	M	X	M	M	X
1999	M	M	M	M	M	M	M	M	X	M	M	X
2000	X	M	X	M	M	M	M	M	X	M	M	X
2001	X	M	X	M	M	M	M	M	M	M	M	X
2002	X	M	X	M	M	M	M	M	X	M	M	X
2003	X	M	X	M	M	M	M	M	X	M	M	X
2004	X	M	X	M	M	M	M	M	X	M	M	X
2005	X	M	M	M	M	M	M	M	X	M	M	X
2006	X	M	M	M	M	M	M	M	X	M	M	X
2007	X	M	M	M	M	M	M	X	M	M	M	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 7: Annual distortion estimates, **Italy**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	-12	-25	5	-17	211	-61	26	na	25	-38
1957	1	-9	24	-24	284	-72	24	na	16	-33
1958	13	-2	25	-11	215	-69	16	na	3	-28
1959	4	-7	6	-21	264	-64	15	na	-8	-38
1960	1	26	7	-23	224	-60	1	na	-2	-35
1961	17	4	10	-1	325	-61	11	na	-5	-43
1962	75	127	22	47	421	49	120	na	80	0
1963	69	103	11	44	339	51	117	na	73	0
1964	60	86	25	41	277	41	87	na	57	0
1965	52	62	32	45	320	48	133	na	61	0
1966	54	51	16	36	296	42	149	na	59	0
1967	69	53	15	49	310	43	129	na	51	0
1968	99	73	20	77	337	54	132	na	51	0
1969	54	73	16	66	307	41	152	na	48	0
1970	54	71	-4	41	308	48	142	na	43	0
1971	89	69	3	48	317	31	136	na	162	0
1972	37	89	-5	73	300	14	114	54	106	0
1973	-7	34	-17	19	208	0	106	57	74	0
1974	3	-4	30	2	210	7	69	18	54	0
1975	23	11	16	22	264	23	65	49	60	0
1976	20	26	5	39	366	10	122	327	69	0
1977	56	11	41	72	598	35	65	71	61	0
1978	49	11	13	81	488	74	78	-15	49	0
1979	75	0	41	67	440	80	109	17	38	0
1980	17	-1	22	62	434	-27	71	7	37	0
1981	7	23	2	43	330	-2	148	73	72	0
1982	8	49	18	66	313	22	125	95	99	0
1983	32	264	40	29	287	-1	129	87	73	0
1984	6	265	3	15	311	8	81	-24	95	0
1985	18	293	8	28	282	-6	22	11	91	0
1986	157	188	31	110	361	83	40	17	79	153
1987	233	107	21	170	533	77	11	17	90	145
1988	85	80	21	79	192	14	34	17	69	112
1989	45	79	29	62	84	15	14	17	66	140
1990	94	98	12	108	125	48	7	16	100	200
1991	119	157	13	120	128	39	20	16	83	97
1992	103	93	15	103	118	63	0	17	118	0
1993	105	63	10	69	123	44	18	17	110	0
1994	100	53	0	45	117	43	18	16	114	0
1995	41	69	12	53	79	40	16	15	129	0
1996	2	68	5	14	70	34	16	14	77	0
1997	7	117	1	19	78	25	13	12	55	0
1998	64	121	11	32	100	50	22	11	51	0
1999	44	125	16	39	106	84	57	11	90	0
2000	3	113	3	27	57	59	32	10	57	1
2001	0	140	0	14	40	29	24	10	52	0
2002	0	157	0	9	75	0	24	10	56	0
2003	1	157	0	34	70	1	33	10	54	0
2004	1	92	0	39	62	23	27	10	101	0
2005	0	109	0	19	33	24	19	10	69	0
2006	0	86	0	19	24	0	14	10	69	0
2007	0	66	0	23	0	0	17	10	99	0

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	All covered
1956	-53	89	14	-11	5	1	15	-43	4
1957	-54	99	13	-31	15	-2	6	-53	-1
1958	-59	126	13	46	20	23	-3	2	23
1959	-81	120	12	59	9	-13	7	-52	-3
1960	-89	105	12	-30	9	11	23	-53	0
1961	-87	117	11	12	3	-6	9	-33	12
1962	-15	279	na	185	0	22	78	4	52
1963	-20	231	na	13	0	22	86	4	46
1964	-19	226	na	63	0	22	70	4	45
1965	8	203	na	330	0	22	74	4	51
1966	-12	372	na	410	0	22	63	4	49
1967	-24	373	na	319	0	22	64	4	47
1968	-2	382	na	232	0	22	73	4	55
1969	25	386	na	183	0	22	62	4	49
1970	43	372	na	100	0	22	24	4	42
1971	-12	367	na	47	0	22	55	4	50
1972	-31	385	na	46	0	22	-2	4	44
1973	-61	322	0	-30	0	22	-30	4	17
1974	-55	255	0	-51	0	22	-23	4	12
1975	-19	267	0	28	0	22	-9	4	26
1976	0	342	0	99	0	22	-16	4	40
1977	-10	281	0	230	0	22	-21	4	38
1978	16	263	0	230	0	22	23	4	40
1979	-15	230	0	70	0	22	35	4	37
1980	-38	207	0	13	0	22	45	4	34
1981	1	183	0	74	0	11	44	17	51
1982	17	181	0	152	0	31	51	15	64
1983	-10	203	0	196	0	19	28	10	65
1984	41	172	0	268	0	26	20	7	58
1985	105	95	0	297	0	26	31	-25	48
1986	127	134	211	247	144	17	119	9	74
1987	190	211	169	301	150	15	143	9	74
1988	162	215	108	201	96	15	94	7	57
1989	148	167	118	90	150	0	31	6	36
1990	152	154	147	109	143	2	57	8	44
1991	144	128	159	191	111	0	146	9	51
1992	143	112	0	212	0	0	65	13	42
1993	106	38	0	169	0	8	58	13	42
1994	133	55	0	129	0	11	48	10	37
1995	88	77	0	119	0	0	16	4	31
1996	33	45	0	140	0	2	0	4	23
1997	31	27	0	147	0	0	0	5	27
1998	18	38	0	186	0	0	26	3	30
1999	0	37	0	245	0	0	37	2	33
2000	1	26	0	176	0	0	11	2	24
2001	42	48	0	138	0	0	4	2	22
2002	24	35	0	161	0	0	0	2	26
2003	18	46	0	240	0	2	2	2	27
2004	1	33	0	238	0	2	2	1	23
2005	2	54	0	168	0	0	0	2	10
2006	3	74	0	66	0	0	0	1	8
2007	1	68	0	99	0	0	0	1	8

Table 7 (continued): Annual distortion estimates, **Italy**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	4	2	na	3	3	-35	36	3	3	0
1957	-1	1	na	-1	-1	-43	41	-1	3	-4
1958	23	10	na	20	20	-1	36	20	4	15
1959	-3	1	na	-2	-2	-45	43	-2	4	-5
1960	0	2	na	0	0	-45	50	0	3	-3
1961	12	7	na	11	11	-31	52	11	3	8
1962	52	47	na	51	51	14	101	51	3	47
1963	46	39	na	45	45	13	83	45	3	41
1964	45	37	na	44	44	12	67	44	3	39
1965	51	41	na	49	49	14	75	49	2	46
1966	49	38	na	47	47	13	69	47	2	44
1967	47	37	na	45	45	11	69	45	2	42
1968	55	42	na	52	52	13	79	52	2	50
1969	49	40	na	47	47	13	72	47	1	45
1970	42	32	na	40	40	11	58	40	1	38
1971	50	38	na	48	48	13	70	48	1	46
1972	44	31	na	42	42	9	60	42	1	40
1973	17	11	na	16	16	-1	27	16	1	15
1974	12	9	na	12	12	1	17	12	1	11
1975	26	19	na	24	24	8	33	24	1	24
1976	40	26	na	37	37	12	47	37	0	37
1977	38	28	na	37	37	13	48	37	0	36
1978	40	30	na	38	38	15	50	38	0	38
1979	37	31	12	48	50	15	47	48	0	48
1980	34	28	12	45	47	14	40	45	0	45
1981	51	34	10	58	59	28	55	58	0	58
1982	64	42	9	69	71	29	72	69	0	69
1983	65	42	9	69	72	21	79	69	0	69
1984	58	37	8	62	64	20	69	62	0	62
1985	48	39	10	56	59	2	67	56	0	56
1986	74	55	3	74	76	31	90	74	0	74
1987	74	58	3	74	77	36	87	74	0	74
1988	57	40	3	58	60	27	66	58	0	58
1989	36	23	3	36	39	11	53	36	0	36
1990	44	30	4	45	48	15	66	45	0	45
1991	51	36	5	54	58	15	82	54	0	54
1992	42	32	5	45	52	18	61	45	0	45
1993	42	31	5	45	58	20	58	45	0	45
1994	37	28	4	39	54	18	51	39	0	39
1995	31	24	5	34	51	10	47	34	0	34
1996	23	16	4	25	42	7	38	25	0	25
1997	27	19	4	30	46	7	44	30	0	30
1998	30	23	4	33	49	8	54	33	0	33
1999	33	27	4	36	53	9	66	36	0	36
2000	24	17	3	26	43	5	47	26	0	26
2001	22	15	4	24	41	4	40	24	0	24
2002	26	18	5	29	46	5	50	29	0	29
2003	27	19	5	30	49	5	55	30	0	30
2004	23	18	4	27	45	4	49	27	0	27
2005	10	5	4	12	31	1	31	12	0	12
2006	8	5	4	11	32	1	24	11	0	11
2007	8	4	4	10	29	0	21	10	0	10

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 7 (continued): Annual distortion estimates, Italy, 1956 to 2007

(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	1	2	1	6	7	1	5	na	0	0
1957	1	2	1	5	6	1	5	na	1	0
1958	1	2	1	5	9	1	5	na	1	0
1959	1	2	1	5	7	1	5	na	1	0
1960	0	2	1	5	8	1	6	na	1	0
1961	0	2	1	4	6	1	6	na	1	0
1962	0	5	4	3	3	1	3	na	3	0
1963	0	6	5	4	3	1	3	na	4	0
1964	0	6	4	4	4	0	4	na	4	0
1965	0	8	5	4	4	1	3	na	5	0
1966	0	9	5	4	4	0	3	na	5	0
1967	0	10	4	4	4	1	3	na	4	0
1968	0	10	4	3	4	0	3	na	5	0
1969	0	10	4	4	3	0	3	na	4	0
1970	0	10	5	4	3	0	3	na	4	0
1971	0	11	5	4	4	0	3	na	3	0
1972	0	10	5	3	4	0	4	1	3	0
1973	0	10	5	4	3	0	3	1	3	0
1974	0	13	3	5	3	0	3	1	4	0
1975	0	11	3	5	3	0	4	1	4	0
1976	1	12	4	5	3	0	4	1	4	0
1977	0	14	3	5	2	0	6	1	5	0
1978	1	13	4	4	2	0	5	1	5	0
1979	0	15	2	4	3	0	4	1	5	0
1980	1	16	3	4	3	1	5	1	5	0
1981	1	14	4	6	4	0	5	1	5	0
1982	1	13	4	6	5	0	5	1	5	0
1983	1	5	3	7	4	0	5	1	5	0
1984	2	5	3	7	4	0	6	1	4	0
1985	1	5	3	6	4	0	8	1	4	0
1986	1	7	3	4	4	0	7	1	5	0
1987	1	9	3	3	3	0	9	1	4	0
1988	1	10	3	4	6	0	7	1	5	0
1989	1	8	2	3	8	0	8	1	4	0
1990	1	8	3	3	7	0	9	1	3	0
1991	1	6	3	3	7	0	8	1	4	0
1992	1	8	3	3	7	0	10	1	3	0
1993	1	10	3	4	8	0	8	1	3	0
1994	0	10	3	4	7	0	7	1	3	0
1995	1	9	2	4	9	0	7	2	2	0
1996	1	7	3	5	8	0	8	1	3	0
1997	1	6	3	5	9	0	9	1	4	0
1998	0	6	2	4	8	0	6	1	3	0
1999	0	6	2	4	8	0	4	1	2	0
2000	1	6	3	5	10	0	6	1	3	0
2001	1	4	3	5	11	0	8	1	3	0
2002	1	5	3	6	9	0	7	1	3	0
2003	0	5	4	4	9	0	7	1	3	0
2004	1	6	3	5	9	0	7	1	2	0
2005	1	2	3	4	3	0	7	1	1	0
2006	1	3	3	4	3	0	8	1	1	0
2007	1	3	2	5	7	0	6	1	1	0

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	Non-covered
1956	3	1	0	0	0	2	19	30	22
1957	3	1	0	0	0	3	17	34	21
1958	3	1	0	0	0	4	21	24	23
1959	3	1	0	0	0	3	16	35	21
1960	3	1	0	0	0	3	13	36	21
1961	3	1	0	0	0	4	16	31	22
1962	2	1	na	1	0	9	11	38	16
1963	2	1	na	2	0	9	9	36	16
1964	2	1	na	1	0	11	9	33	16
1965	1	1	na	1	0	10	10	33	17
1966	1	0	na	1	0	11	10	29	17
1967	2	0	na	1	0	10	10	31	17
1968	2	0	na	1	0	10	9	30	17
1969	1	0	na	1	0	10	9	32	17
1970	1	0	na	1	0	9	11	29	17
1971	2	0	na	2	0	10	10	28	17
1972	2	0	na	2	0	9	13	24	18
1973	4	0	0	2	0	9	12	25	16
1974	3	0	0	3	0	11	12	22	16
1975	2	0	0	2	0	11	11	24	17
1976	2	0	0	2	0	11	13	18	19
1977	2	1	0	1	0	11	10	21	18
1978	2	1	0	1	0	13	9	22	18
1979	2	1	0	2	0	14	7	22	17
1980	2	1	0	3	0	15	7	15	18
1981	2	1	0	3	0	14	8	12	20
1982	2	1	0	1	0	13	8	16	20
1983	2	1	0	1	0	17	8	18	20
1984	2	1	0	1	0	18	9	17	20
1985	1	1	0	1	0	18	7	21	19
1986	1	1	1	1	1	17	5	23	18
1987	1	1	2	1	0	16	5	22	19
1988	1	1	2	1	1	14	4	20	19
1989	1	1	2	2	0	17	5	20	18
1990	1	1	2	1	0	18	4	20	18
1991	1	1	1	1	0	19	4	21	19
1992	1	1	1	1	0	15	4	22	18
1993	1	1	1	1	0	15	4	20	18
1994	1	1	1	1	1	16	4	22	18
1995	1	1	1	1	1	14	4	23	18
1996	2	1	1	1	0	16	5	21	18
1997	2	1	1	1	1	15	4	20	18
1998	2	1	1	1	1	17	4	25	17
1999	2	1	1	1	0	20	3	25	18
2000	2	1	1	1	0	21	3	20	18
2001	1	1	1	1	0	17	3	21	18
2002	1	1	1	1	0	18	4	22	18
2003	1	1	0	0	0	20	3	22	19
2004	2	1	1	1	0	17	4	23	19
2005	1	0	1	0	0	20	4	28	24
2006	2	0	1	0	0	18	4	27	24
2007	2	0	1	0	0	18	6	21	24

a. At farmgate undistorted prices, US\$

Table 7 (continued): Annual distortion estimates, **Italy**, 1956 to 2007

(d) Trade status of covered products^a

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine
1956	X	M	M	M	M	X	M	X
1957	X	M	M	M	M	X	M	X
1958	X	M	M	M	M	X	M	X
1959	X	M	M	M	M	X	M	X
1960	X	M	M	M	M	X	M	X
1961	X	M	M	M	M	X	M	X
1962	X	M	na	M	M	X	M	X
1963	X	M	na	M	M	X	M	X
1964	X	M	na	M	M	M	M	X
1965	X	M	na	M	M	M	M	X
1966	X	M	na	M	M	M	M	X
1967	X	M	na	M	M	M	M	X
1968	X	M	na	M	M	M	M	X
1969	X	M	na	M	M	M	M	X
1970	X	M	na	M	M	M	M	X
1971	X	M	na	M	M	M	M	X
1972	X	M	na	M	M	M	M	X
1973	X	M	M	M	M	M	M	X
1974	X	M	M	M	M	M	M	X
1975	X	M	M	M	X	M	M	X
1976	X	M	M	M	M	M	M	X
1977	X	M	M	M	M	M	M	X
1978	X	M	M	M	M	M	M	X
1979	X	M	M	M	M	M	M	X
1980	X	M	M	M	M	M	M	X
1981	X	M	M	M	X	M	M	X
1982	X	M	M	M	X	M	M	X
1983	X	M	M	M	X	M	M	X
1984	X	M	M	M	X	M	M	X
1985	X	M	M	M	X	M	M	X
1986	X	M	M	M	M	M	M	X
1987	X	M	M	M	M	M	M	X
1988	X	M	M	M	M	M	M	X
1989	X	M	M	M	M	X	M	X
1990	X	M	M	M	M	X	M	X
1991	X	M	M	M	M	X	M	X
1992	X	M	M	M	M	X	M	X
1993	X	M	M	M	M	X	M	X
1994	X	M	M	M	M	X	M	X
1995	X	M	M	M	M	X	M	X
1996	X	M	M	M	M	X	X	X
1997	X	M	M	M	M	X	X	X
1998	X	M	M	M	M	X	X	X
1999	X	M	M	M	M	X	X	X
2000	X	M	M	M	M	X	X	X
2001	X	M	M	M	M	X	X	X
2002	X	M	M	M	M	X	X	X
2003	X	M	M	M	M	X	X	X
2004	X	M	M	M	M	X	X	X
2005	X	M	M	M	M	X	X	X
2006	X	M	M	M	M	X	X	X
2007	X	M	M	M	M	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).
Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 8: Annual distortion estimates, **Netherlands**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	All covered
1956	-23	61	-32	na	149	1	43	na	82	na	110	103	53	-48	46
1957	-12	89	-25	na	221	6	54	na	72	na	97	48	41	-67	61
1958	5	82	-15	na	121	11	39	na	74	na	38	125	28	-68	48
1959	-9	86	-24	na	204	16	52	na	70	na	7	163	30	-82	58
1960	2	114	-25	na	132	3	35	na	67	na	16	164	33	-73	45
1961	-9	100	-28	na	244	27	52	na	38	na	73	173	36	-88	61
1962	75	127	22	47	421	49	120	na	80	0	279	185	22	78	135
1963	69	103	11	44	339	51	117	na	73	0	231	13	22	86	114
1964	60	86	25	41	277	41	87	na	57	0	226	63	22	70	105
1965	52	62	32	45	320	48	133	na	61	0	203	330	22	74	123
1966	54	51	16	36	296	42	149	na	59	0	372	410	22	63	118
1967	69	53	15	49	310	43	129	na	51	0	373	319	22	64	117
1968	99	73	20	77	337	54	132	na	51	0	382	232	22	73	128
1969	54	73	16	66	307	41	152	na	48	0	386	183	22	62	121
1970	54	71	-4	41	308	48	142	na	43	0	372	100	22	24	110
1971	89	69	3	48	317	31	136	na	162	0	367	47	22	55	125
1972	37	89	-5	73	300	14	114	54	106	0	385	46	22	-2	107
1973	-7	34	-17	19	208	0	106	57	74	0	322	-30	22	-30	68
1974	3	-4	30	2	210	7	69	18	54	0	255	-51	22	-23	50
1975	23	11	16	22	264	23	65	49	60	0	267	28	22	-9	75
1976	20	26	5	39	366	10	122	327	69	0	342	99	22	-16	128
1977	56	11	41	72	598	35	65	71	61	0	281	230	22	-21	101
1978	49	11	13	81	488	74	78	-15	49	0	263	230	22	23	91
1979	75	0	41	67	440	80	109	17	38	0	230	70	22	35	93
1980	17	-1	22	62	434	-27	71	7	37	0	207	13	22	45	75
1981	7	23	2	43	330	-2	148	73	72	0	183	74	11	44	107
1982	8	49	18	66	313	22	125	95	99	0	181	152	31	51	122
1983	32	264	40	29	287	-1	129	87	73	0	203	196	19	28	145
1984	6	265	3	15	311	8	81	-24	95	0	172	268	26	20	110
1985	18	293	8	28	282	-6	22	11	91	0	95	297	26	31	93
1986	157	188	31	110	361	83	40	17	79	153	134	247	17	119	114
1987	233	107	21	170	533	77	11	17	90	145	211	301	15	143	95
1988	85	80	21	79	192	14	34	17	69	112	215	201	15	94	78
1989	45	79	29	62	84	15	14	17	66	140	167	90	0	31	46
1990	94	98	12	108	125	48	7	16	100	200	154	109	2	57	51
1991	119	157	13	120	128	39	20	16	83	97	128	191	0	146	63
1992	103	93	15	103	118	63	0	17	118	0	112	212	0	65	52
1993	105	63	10	69	123	44	18	17	110	0	38	169	8	58	58
1994	100	53	0	45	117	43	18	16	114	0	55	129	11	48	51
1995	41	69	12	53	79	40	16	15	129	0	77	119	0	16	44
1996	2	68	5	14	70	34	16	14	77	0	45	140	2	0	41
1997	7	117	1	19	78	25	13	12	55	0	27	147	0	0	45
1998	64	121	11	32	100	50	22	11	51	0	38	186	0	26	55
1999	44	125	16	39	106	84	57	11	90	0	37	245	0	37	66
2000	3	113	3	27	57	59	32	10	57	1	26	176	0	11	44
2001	0	140	0	14	40	29	24	10	52	0	48	138	0	4	34
2002	0	157	0	9	75	0	24	10	56	0	35	161	0	0	46
2003	1	157	0	34	70	1	33	10	54	0	46	240	2	2	48
2004	1	92	0	39	62	23	27	10	101	0	33	238	2	2	43
2005	0	109	0	19	33	24	19	10	69	0	54	168	0	0	28
2006	0	81	0	19	25	0	15	10	42	0	74	66	0	0	21
2007	0	66	0	23	0	0	18	10	100	0	68	99	0	0	16

Table 8 (continued): Annual distortion estimates, **Netherlands**, 1956 to 2007 (b)
 Nominal and relative rates of assistance to all^a agricultural products, to exportable^b
 and import-competing^b agricultural industries, and relative^c to non-agricultural
 industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-specific product support (3)	NRA, all ag products (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	46	14	na	38	38	27	39	38	3	34
1957	61	16	na	48	48	37	50	48	3	44
1958	48	16	na	39	39	29	41	39	3	35
1959	58	19	na	47	47	32	51	47	3	43
1960	45	11	na	36	36	25	38	36	3	33
1961	61	20	na	50	50	32	54	50	3	46
1962	135	64	na	114	114	63	126	114	3	108
1963	114	53	na	97	97	54	106	97	3	92
1964	105	50	na	90	90	62	94	90	3	84
1965	123	60	na	106	106	74	111	106	3	100
1966	118	58	na	101	101	68	107	101	3	95
1967	117	55	na	100	100	63	106	100	4	93
1968	128	58	na	108	108	65	115	108	3	102
1969	121	60	na	104	104	67	110	104	3	98
1970	110	56	na	95	95	63	100	95	3	90
1971	125	56	na	106	106	69	113	106	3	101
1972	107	53	na	94	94	61	99	94	3	89
1973	68	34	na	60	60	37	63	60	3	56
1974	50	28	na	45	45	43	45	45	2	42
1975	75	41	na	67	67	60	68	67	2	63
1976	128	67	na	113	113	99	115	113	2	109
1977	101	56	na	90	90	87	91	90	2	87
1978	91	48	na	80	80	67	82	80	2	77
1979	93	49	12	94	95	73	83	94	1	92
1980	75	41	12	79	80	64	67	79	1	77
1981	107	53	10	103	105	67	97	103	1	101
1982	122	60	9	115	117	74	111	115	1	113
1983	145	72	9	135	137	72	134	135	1	132
1984	110	56	8	105	107	50	103	105	1	103
1985	93	46	10	92	95	56	85	92	1	90
1986	114	60	3	104	106	77	103	104	1	101
1987	95	53	3	88	90	80	85	88	1	85
1988	78	41	3	72	75	53	71	72	1	70
1989	46	23	3	43	46	22	44	43	1	42
1990	51	26	4	49	53	27	49	49	1	48
1991	63	31	5	61	65	27	61	61	1	59
1992	52	28	5	51	58	31	49	51	1	49
1993	58	30	5	56	69	33	55	56	1	55
1994	51	26	4	49	64	30	48	49	1	48
1995	44	22	5	44	60	21	42	44	1	42
1996	41	20	4	40	56	17	40	40	1	38
1997	45	22	4	44	60	18	44	44	1	42
1998	55	27	4	52	69	24	54	52	1	51
1999	66	34	4	62	79	25	65	62	1	60
2000	44	23	3	43	60	12	48	43	1	41
2001	34	18	4	34	51	8	37	34	1	33
2002	46	23	5	45	62	11	50	45	1	43
2003	48	25	5	47	67	11	54	47	1	46
2004	43	21	4	42	60	10	47	42	1	40
2005	28	14	4	25	44	0	32	25	1	24
2006	21	11	4	20	41	0	23	20	1	19
2007	16	8	4	17	35	0	19	17	1	15

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 8 (continued): Annual distortion estimates, **Netherlands**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	Non-covered
1956	2	9	17	na	16	4	17	na	1	na	0	2	1	3	27
1957	2	8	17	na	14	4	16	na	2	na	0	3	2	3	28
1958	2	9	16	na	17	3	16	na	2	na	0	2	3	3	27
1959	2	8	20	na	14	2	15	na	2	na	0	2	3	4	27
1960	2	7	18	na	16	2	16	na	3	na	0	2	3	4	27
1961	2	8	19	na	12	2	17	na	3	na	0	2	4	3	27
1962	2	10	16	0	12	4	14	na	5	0	1	2	4	3	29
1963	2	11	16	0	12	3	14	na	5	0	0	3	3	3	27
1964	2	11	11	0	14	2	15	na	6	0	0	3	5	3	27
1965	2	14	11	0	13	2	15	na	6	0	1	1	4	3	27
1966	2	14	10	0	14	2	14	na	7	0	0	1	4	3	28
1967	2	14	8	0	13	2	15	na	8	0	0	2	5	3	28
1968	1	14	9	0	13	1	16	na	8	0	0	2	4	3	28
1969	2	14	9	0	13	1	15	na	8	0	0	2	4	3	28
1970	1	14	9	0	12	1	16	na	9	0	0	3	4	3	28
1971	1	15	9	0	13	1	17	na	5	0	0	4	4	3	28
1972	1	11	8	0	13	0	15	9	6	0	0	4	4	3	25
1973	1	12	8	0	12	0	15	9	5	0	0	6	4	4	24
1974	1	16	4	0	12	1	15	8	5	0	0	7	4	3	23
1975	1	17	5	0	12	0	18	8	5	0	1	4	4	2	24
1976	1	16	7	0	11	0	16	7	5	0	0	3	5	4	25
1977	1	17	6	0	7	0	20	9	5	0	1	2	4	3	24
1978	1	16	7	0	9	0	18	10	5	0	1	2	4	2	24
1979	1	19	6	0	9	0	15	10	5	0	1	3	4	2	24
1980	1	17	8	0	9	0	16	9	5	0	1	5	4	2	24
1981	1	15	10	0	13	0	14	8	5	0	1	3	4	2	25
1982	1	13	10	0	15	0	14	8	5	0	0	2	4	2	26
1983	0	6	10	0	17	0	16	9	6	0	0	2	4	3	26
1984	1	6	11	0	14	0	18	12	4	0	0	2	4	3	25
1985	0	5	9	0	13	0	25	10	4	0	0	1	4	2	25
1986	0	8	7	0	12	0	23	10	5	0	0	2	5	1	25
1987	0	11	8	0	8	0	26	11	4	0	0	1	4	1	25
1988	0	11	6	0	16	0	21	9	5	0	0	2	4	1	25
1989	0	8	5	0	20	0	23	8	3	0	0	2	4	2	23
1990	0	8	6	0	16	0	25	9	3	0	0	2	5	1	23
1991	0	7	6	0	17	0	22	11	4	0	0	2	5	1	25
1992	0	9	5	0	18	0	27	7	3	0	0	1	4	1	24
1993	0	12	6	0	18	0	22	6	4	0	1	2	4	1	24
1994	0	11	6	0	17	0	20	11	4	0	0	2	4	1	24
1995	0	10	4	0	20	0	19	14	3	0	0	2	3	1	23
1996	0	9	6	0	20	0	22	7	5	0	0	1	3	2	23
1997	0	7	6	0	21	0	21	7	6	0	1	2	3	2	24
1998	0	8	6	0	21	0	19	9	6	0	0	1	4	1	25
1999	0	7	5	0	20	0	14	16	5	0	1	1	4	1	26
2000	0	6	7	0	24	0	18	8	5	0	1	1	4	1	24
2001	0	4	6	0	26	0	19	8	6	0	1	1	4	1	23
2002	0	4	7	0	23	0	17	9	6	0	1	1	5	1	24
2003	0	4	7	0	25	0	15	9	5	0	1	1	5	2	25
2004	0	5	6	0	25	0	15	13	4	0	1	1	4	2	24
2005	1	6	9	0	5	0	23	12	7	0	1	1	8	2	24
2006	0	4	6	0	22	0	16	13	5	0	1	1	6	2	24
2007	1	4	6	0	21	0	15	15	5	0	0	1	6	3	24

a. At farmgate undistorted prices, US\$

Table 8 (continued): Annual distortion estimates, **Netherlands**, 1956 to 2007(d) Trade status of covered products^a

	Barley	Beef	Egg	Maize	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat
1956	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1957	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1958	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1959	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1960	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1961	M	M	M	0	M	M	M	na	M	na	M	M	X	M
1962	M	M	M	M	M	M	M	na	M	X	M	M	X	M
1963	M	M	M	M	M	M	M	na	M	M	M	M	X	M
1964	M	M	M	M	M	M	M	na	M	X	M	M	M	M
1965	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1966	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1967	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1968	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1969	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1970	M	M	M	M	M	M	M	na	M	M	M	M	M	M
1971	X	M	M	M	M	M	M	na	M	M	M	M	M	M
1972	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1973	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1974	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1975	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1976	M	M	M	M	M	M	M	M	M	M	M	M	M	M
1977	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1978	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1979	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1980	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1981	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1982	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1983	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1984	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1985	X	M	M	M	M	M	M	M	M	M	M	M	M	M
1986	M	M	M	M	M	M	M	M	M	M	M	M	M	M
1987	M	M	M	M	M	M	M	M	M	M	M	M	M	M
1988	M	M	M	M	M	M	M	M	M	M	M	M	M	M
1989	M	M	M	M	M	M	M	M	M	M	M	M	M	X
1990	M	M	M	M	M	M	M	M	M	M	M	M	X	M
1991	M	M	M	M	M	M	M	M	M	M	M	M	X	M
1992	M	M	M	M	M	M	M	M	M	M	X	M	X	M
1993	M	M	M	M	M	M	M	M	M	M	X	M	X	M
1994	M	M	M	M	M	M	M	M	M	M	M	M	X	M
1995	M	M	M	M	M	M	M	M	M	M	M	M	X	M
1996	X	M	M	M	M	M	M	M	M	M	X	M	M	X
1997	X	M	M	M	M	M	M	M	M	M	X	M	M	X
1998	M	M	M	M	M	M	M	M	M	M	X	M	M	X
1999	M	M	M	M	M	M	M	M	M	M	X	M	M	X
2000	X	M	X	M	M	M	M	M	M	M	X	M	M	X
2001	X	M	X	M	M	M	M	M	M	M	M	M	X	X
2002	X	M	X	M	M	M	M	M	M	M	X	M	M	X
2003	X	M	X	M	M	M	M	M	M	M	X	M	M	X
2004	X	M	X	M	M	M	M	M	M	X	M	M	X	X
2005	X	M	M	M	M	M	M	M	M	na	X	M	M	X
2006	X	M	M	M	M	M	M	M	M	na	X	M	M	X
2007	X	M	M	M	M	M	M	M	M	M	X	M	M	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 9: Annual distortion estimates, Norway, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barle y	Beef	Egg	Milk	Oat	Pigm eat	Potat o	Poult ry	Shee pmear	Whea t	Wool	All cover ed
1956	426	385	355	284	244	252	169	431	119	169	na	249
1957	426	385	355	284	244	252	169	431	119	169	na	259
1958	426	385	355	284	244	252	169	431	119	169	na	258
1959	426	385	355	284	244	252	169	431	119	169	na	256
1960	426	385	355	284	244	252	169	431	119	169	na	257
1961	426	385	355	284	244	252	169	431	119	169	na	258
1962	426	385	355	284	244	252	169	431	119	169	na	264
1963	426	385	355	284	244	252	169	431	119	169	na	260
1964	426	385	355	284	244	252	169	431	119	169	na	270
1965	426	385	355	284	244	252	169	431	119	169	na	262
1966	426	385	355	284	244	252	169	431	119	169	na	261
1967	426	385	355	284	244	252	169	431	119	169	na	269
1968	426	385	355	284	244	252	169	431	119	169	na	270
1969	426	385	355	284	244	252	169	431	119	169	na	269
1970	426	385	355	284	244	252	169	431	119	169	na	271
1971	426	385	355	284	244	252	169	431	119	169	na	275
1972	426	385	355	284	244	252	169	431	119	169	na	275
1973	426	385	355	284	244	252	169	431	119	169	na	275
1974	426	385	355	284	244	252	169	431	119	169	na	274
1975	426	385	355	284	244	252	169	431	119	169	na	280
1976	426	385	355	284	244	252	169	431	119	169	na	278
1977	426	385	355	284	244	252	169	431	119	169	na	278
1978	426	385	355	284	244	252	169	431	119	169	na	279
1979	416	385	355	441	374	252	169	431	119	236	281	324
1980	242	385	355	377	194	252	169	431	119	181	na	287
1981	284	385	355	315	133	252	169	431	119	311	na	283
1982	454	385	355	235	234	252	169	431	119	344	na	291
1983	358	385	355	251	264	252	169	431	119	210	na	292
1984	269	385	355	300	170	252	169	431	119	155	na	276
1985	391	385	355	433	226	252	169	431	119	196	na	314
1986	507	506	387	593	287	252	na	431	206	198	147	405
1987	666	347	239	620	241	207	na	529	318	317	91	372
1988	352	272	356	271	142	289	na	431	355	310	64	272
1989	245	262	357	227	146	179	na	417	281	210	101	226
1990	360	319	247	486	234	179	na	390	287	309	221	329
1991	329	482	240	391	161	210	na	362	259	420	330	329
1992	295	300	303	304	156	127	na	512	213	237	357	254
1993	287	213	209	350	112	200	na	372	100	214	352	247
1994	286	181	175	307	143	166	na	301	97	235	207	224
1995	155	167	234	175	143	125	na	277	127	120	205	161
1996	79	205	97	219	104	98	na	197	70	77	207	153
1997	112	315	120	246	116	97	na	167	47	131	181	179
1998	231	294	173	297	171	200	na	201	82	134	227	239
1999	189	286	254	279	238	297	na	244	91	220	236	252
2000	93	242	94	179	161	148	na	253	73	136	168	163
2001	92	386	94	151	110	102	na	174	83	121	163	151
2002	140	420	116	323	74	187	na	439	70	165	216	237
2003	111	382	56	161	102	205	na	395	69	140	192	170
2004	89	234	99	123	117	140	na	446	39	98	187	129
2005	112	193	141	110	144	106	na	310	42	148	216	127
2006	104	205	139	105	74	123	na	442	68	111	227	130
2007	12	206	114	16	31	153	na	247	93	29	261	65

Table 9 (continued): Annual distortion estimates, Norway, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	249	63	na	184	184	0	223	184	2	179
1957	259	65	na	191	191	0	231	191	2	184
1958	258	65	na	190	190	0	231	190	2	184
1959	256	64	na	189	189	0	229	189	2	183
1960	257	65	na	189	189	0	230	189	2	183
1961	258	65	na	190	190	0	231	190	2	184
1962	264	66	na	194	194	0	236	194	2	188
1963	260	65	na	191	191	0	232	191	2	186
1964	270	68	na	198	198	0	241	198	2	193
1965	262	66	na	193	193	0	234	193	2	188
1966	261	66	na	192	192	0	234	192	2	188
1967	269	68	na	197	197	0	240	197	1	194
1968	270	68	na	198	198	0	241	198	1	195
1969	269	68	na	197	197	0	240	197	1	195
1970	271	68	na	199	199	0	242	199	1	197
1971	275	69	na	201	201	0	245	201	1	200
1972	275	70	na	202	202	0	246	202	1	200
1973	275	70	na	202	202	0	246	202	0	200
1974	274	69	na	201	201	0	244	201	0	200
1975	280	71	na	205	205	0	250	205	0	204
1976	278	70	na	203	203	0	248	203	0	203
1977	278	70	na	203	203	0	248	203	0	202
1978	279	71	na	205	205	0	249	205	0	204
1979	324	71	25	276	444	186	276	276	0	276
1980	287	68	21	247	394	131	257	247	0	246
1981	283	70	20	241	389	173	266	241	0	240
1982	291	70	15	241	389	231	216	241	0	240
1983	292	70	15	243	394	235	212	243	0	241
1984	276	69	13	229	375	214	218	229	0	228
1985	314	70	12	248	420	223	249	248	0	246
1986	405	73	43	319	344	12	347	319	0	317
1987	372	70	44	301	326	8	323	301	0	300
1988	272	49	39	230	254	6	237	230	0	229
1989	226	39	34	195	216	8	197	195	0	194
1990	329	63	39	264	288	10	280	264	0	263
1991	329	60	44	267	297	0	277	267	0	266
1992	254	46	44	222	255	0	218	222	0	220
1993	247	45	43	217	252	0	212	217	0	216
1994	224	41	44	204	240	0	194	204	0	203
1995	161	28	40	159	187	0	141	159	0	157
1996	153	26	44	155	182	0	133	155	0	154
1997	179	33	53	181	212	0	155	181	0	180
1998	239	47	59	227	261	0	206	227	0	226
1999	252	51	58	232	274	0	216	232	0	231
2000	163	31	49	168	209	3	143	168	0	167
2001	151	29	47	156	197	0	132	156	0	155
2002	237	46	58	223	278	4	203	223	0	221
2003	170	38	34	156	235	3	149	156	0	154
2004	129	31	29	124	191	3	115	124	0	123
2005	127	28	11	116	201	149	126	116	0	115
2006	130	28	11	117	199	146	129	117	0	116
2007	65	14	8	60	119	122	63	60	0	60

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 9 (continued): Annual distortion estimates, Norway, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley y	Beef	Egg	Milk	Oat	Pigme at	Potato	Poultr y	Sheep meat	Whea t	Wool	Non- cover ed
1956	3	6	3	19	3	5	22	0	4	1	na	35
1957	4	6	3	21	2	6	18	0	4	1	na	35
1958	4	6	3	21	2	6	18	0	4	1	na	35
1959	4	6	3	21	2	6	20	0	4	0	na	35
1960	4	6	3	21	2	6	19	0	4	0	na	35
1961	5	6	3	19	3	6	19	0	4	0	na	35
1962	4	7	3	21	2	7	16	0	4	0	na	35
1963	5	6	3	20	2	6	19	0	4	0	na	35
1964	6	7	3	22	2	6	14	0	4	0	na	35
1965	5	6	3	20	2	6	18	0	4	0	na	35
1966	4	7	3	21	1	6	18	0	4	0	na	35
1967	6	6	3	22	2	7	14	0	5	0	na	36
1968	7	6	3	21	3	7	14	0	4	0	na	36
1969	5	7	3	21	2	7	14	0	4	0	na	35
1970	6	6	3	20	3	7	13	0	4	0	na	36
1971	6	7	3	22	4	8	11	0	4	0	na	36
1972	6	7	3	22	4	9	10	0	4	0	na	36
1973	5	7	3	22	5	8	10	0	4	0	na	36
1974	6	7	2	20	4	8	11	0	4	1	na	36
1975	4	9	3	24	3	9	6	0	4	1	na	36
1976	4	8	3	25	3	9	7	0	4	1	na	36
1977	5	8	2	23	4	9	7	0	4	1	na	36
1978	5	8	3	23	4	9	7	0	5	1	na	36
1979	4	18	7	6	3	23	6	3	1	1	1	29
1980	6	14	6	6	4	21	10	3	1	1	na	28
1981	5	13	7	10	7	18	6	3	2	0	na	29
1982	4	14	7	14	5	18	6	2	1	0	na	29
1983	5	14	7	13	4	19	5	2	1	1	na	29
1984	6	10	7	11	7	18	6	2	1	2	na	29
1985	4	11	7	10	5	18	6	3	2	2	na	32
1986	4	10	4	16	5	12	na	1	6	2	2	39
1987	3	12	4	15	6	13	na	0	4	3	2	38
1988	4	11	2	26	5	8	na	1	3	1	2	36
1989	5	11	2	26	5	10	na	1	3	2	1	35
1990	6	11	3	17	6	11	na	1	3	2	1	39
1991	5	8	3	22	6	11	na	1	3	2	0	39
1992	3	10	2	25	3	13	na	1	3	2	0	36
1993	4	13	3	21	4	9	na	1	6	3	0	36
1994	3	14	3	24	2	10	na	1	6	2	0	35
1995	4	12	2	28	3	10	na	1	4	3	0	33
1996	7	10	3	23	3	11	na	1	5	3	0	33
1997	6	8	3	23	3	12	na	1	6	3	0	35
1998	4	10	2	24	3	10	na	1	5	3	0	37
1999	5	11	2	24	2	8	na	1	6	2	0	38
2000	5	10	3	27	2	9	na	1	6	3	0	34
2001	6	7	3	28	2	11	na	2	6	2	0	33
2002	6	8	3	21	3	10	na	1	7	3	0	38
2003	5	7	4	25	3	9	na	1	6	3	0	37
2004	5	9	3	25	2	9	na	0	7	3	0	35
2005	6	12	3	34	3	13	na	3	6	4	0	18
2006	6	12	3	33	3	14	na	2	6	4	0	18
2007	7	8	2	40	3	9	na	2	4	5	0	19

a. At farmgate undistorted prices, US\$

Table 9 (continued): Annual distortion estimates, Norway, 1956 to 2007

(d) Trade status of covered products^a

Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Sheep meat	Wheat	Wool
1956	M	M	M	M	M	M	M	M	M	na
1957	M	M	M	M	M	M	M	M	M	na
1958	M	M	M	M	M	M	M	M	M	na
1959	M	M	M	M	M	M	M	M	M	na
1960	M	M	M	M	M	M	M	M	M	na
1961	M	M	M	M	M	M	M	M	M	na
1962	M	M	M	M	M	M	M	M	M	na
1963	M	M	M	M	M	M	M	M	M	na
1964	M	M	M	M	M	M	M	M	M	na
1965	M	M	M	M	M	M	M	M	M	na
1966	M	M	M	M	M	M	M	M	M	na
1967	M	M	M	M	M	M	M	M	M	na
1968	M	M	M	M	M	M	M	M	M	na
1969	M	M	M	M	M	M	M	M	M	na
1970	M	M	M	M	M	M	M	M	M	na
1971	M	M	M	M	M	M	M	M	M	na
1972	M	M	M	M	M	M	M	M	M	na
1973	M	M	M	M	M	M	M	M	M	na
1974	M	M	M	M	M	M	M	M	M	na
1975	M	M	M	M	M	M	M	M	M	na
1976	M	M	M	M	M	M	M	M	M	na
1977	M	M	M	M	M	M	M	M	M	na
1978	M	M	M	M	M	M	M	M	M	na
1979	M	M	X	X	M	M	M	M	M	M
1980	M	M	M	X	X	M	M	M	M	na
1981	M	M	M	X	X	X	M	M	M	na
1982	X	X	M	X	X	X	M	M	M	na
1983	M	X	X	X	M	X	M	M	M	na
1984	M	X	X	M	X	X	M	M	M	na
1985	M	M	X	X	M	X	M	M	M	na
1986	M	M	M	M	M	M	na	M	M	X
1987	M	M	M	M	M	M	na	M	M	X
1988	M	M	M	M	M	M	na	M	M	X
1989	M	M	M	M	M	M	na	M	M	X
1990	M	M	M	M	M	M	na	M	M	X
1991	M	M	M	M	M	M	na	M	M	M
1992	M	M	M	M	M	M	na	M	M	M
1993	M	M	M	M	M	M	na	M	M	M
1994	M	M	M	M	M	M	na	M	M	M
1995	M	M	M	M	M	M	na	M	M	M
1996	M	M	M	M	M	M	na	M	M	M
1997	M	M	M	M	M	M	na	M	M	M
1998	M	M	M	M	M	M	na	M	M	M
1999	M	M	M	M	M	M	na	M	M	M
2000	M	M	M	M	M	M	na	M	M	X
2001	M	M	M	M	M	M	na	M	M	M
2002	M	M	M	M	M	M	na	M	M	X
2003	M	M	M	M	M	M	na	M	M	M
2004	M	M	M	M	M	M	na	M	M	X
2005	M	M	X	M	M	M	na	M	M	M
2006	M	M	X	M	M	M	na	M	M	X
2007	M	M	X	M	M	na	M	M	M	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 10: Annual distortion estimates, **Portugal**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmea t	Potato	Poultry	Rice
1956	na	na	na	na	na	na	na	na	na	na
1957	na	na	na	na	na	na	na	na	na	na
1958	na	na	na	na	na	na	na	na	na	na
1959	na	na	na	na	na	na	na	na	na	na
1960	na	42	na	45	0	na	na	na	na	2
1961	na	52	na	12	0	na	na	na	na	4
1962	na	53	na	14	0	na	na	na	na	-36
1963	na	58	na	19	0	na	na	na	na	-3
1964	na	26	na	19	0	na	na	na	na	5
1965	na	24	na	39	0	na	na	na	na	24
1966	na	40	na	27	0	na	na	na	na	11
1967	na	66	na	27	22	na	na	na	na	6
1968	na	77	na	24	19	na	na	na	na	9
1969	na	67	na	23	18	na	na	na	na	31
1970	na	46	na	7	19	na	na	na	na	27
1971	na	42	na	33	9	na	na	na	na	-12
1972	na	42	na	47	12	na	na	na	na	37
1973	na	66	na	0	12	na	na	na	na	-16
1974	na	55	na	-22	11	na	na	na	na	-39
1975	na	123	na	30	5	na	na	na	na	-12
1976	na	151	na	30	4	na	na	na	na	0
1977	na	140	na	35	3	na	na	na	na	-10
1978	na	122	na	32	2	na	na	na	na	-6
1979	na	123	na	24	2	na	na	na	na	7
1980	na	86	na	18	5	na	na	na	na	13
1981	na	63	na	14	7	na	na	na	na	-21
1982	na	41	na	34	6	na	na	na	na	1
1983	na	69	na	35	31	na	na	na	na	13
1984	na	38	na	31	3	na	na	na	na	18
1985	na	38	na	31	3	na	na	na	na	18
1986	157	188	31	110	361	83	40	17	79	127
1987	233	107	21	170	533	77	11	17	90	190
1988	85	80	21	79	192	14	34	17	69	162
1989	45	79	29	62	84	15	14	17	66	148
1990	94	98	12	108	125	48	7	16	100	152
1991	119	157	13	120	128	39	20	16	83	144
1992	103	93	15	103	118	63	0	17	118	143
1993	105	63	10	69	123	44	18	17	110	106
1994	100	53	0	45	117	43	18	16	114	133
1995	41	69	12	53	79	40	16	15	129	88
1996	2	68	5	14	70	34	16	14	77	33
1997	7	117	1	19	78	25	13	12	55	31
1998	64	121	11	32	100	50	22	11	51	18
1999	44	125	16	39	106	84	57	11	90	0
2000	3	113	3	27	57	59	32	10	57	1
2001	0	140	0	14	40	29	24	10	52	42
2002	0	157	0	9	75	0	24	10	56	24
2003	1	157	0	34	70	1	33	10	54	18
2004	1	92	0	39	62	23	27	10	101	1
2005	0	109	0	19	33	24	19	10	69	2
2006	0	86	0	11	25	0	14	10	69	3
2007	0	71	0	21	0	0	18	10	100	1

	Sheep meat	Sugar	Sunflo wer	Tomato	Wheat	Wine	All covere d
1956	na	-16	na	na	na	0	0
1957	na	-44	na	na	na	0	0
1958	na	-6	na	na	na	0	0
1959	na	7	na	na	na	0	0
1960	8	5	na	0	56	0	14
1961	16	5	na	0	52	0	11
1962	12	10	na	0	48	0	6
1963	16	-63	na	0	51	0	9
1964	18	-50	na	0	46	0	6
1965	14	44	na	0	83	0	10
1966	25	89	na	0	65	0	10
1967	31	53	na	0	60	0	13
1968	29	20	na	0	68	0	13
1969	33	8	na	2	79	0	16
1970	30	-18	na	6	56	0	12
1971	33	-42	4	11	88	0	17
1972	29	-46	4	12	59	0	19
1973	30	-69	3	0	-10	0	5
1974	27	-80	2	62	-26	0	18
1975	32	-41	2	41	-8	0	34
1976	35	3	2	11	4	0	26
1977	27	83	3	0	17	0	27
1978	24	130	3	7	20	0	30
1979	31	0	3	26	39	0	31
1980	16	-41	3	37	24	0	30
1981	4	51	2	24	11	0	21
1982	8	126	2	7	27	0	14
1983	14	57	2	4	27	0	14
1984	5	115	1	13	38	0	13
1985	5	218	2	13	38	0	10
1986	134	247	144	17	119	9	55
1987	211	301	150	15	143	9	55
1988	215	201	96	15	94	7	56
1989	167	90	150	0	31	6	31
1990	154	109	143	2	57	8	28
1991	128	191	111	0	146	9	38
1992	112	212	0	0	65	13	36
1993	38	169	0	8	58	13	37
1994	55	129	0	11	48	10	32
1995	77	119	0	0	16	4	27
1996	45	140	0	2	0	4	21
1997	27	147	0	0	0	5	22
1998	38	186	0	0	26	3	23
1999	37	245	0	0	37	2	29
2000	26	176	0	0	11	2	22
2001	48	138	0	0	4	2	19
2002	35	161	0	0	0	2	23
2003	46	240	0	2	2	2	25
2004	33	238	0	2	2	1	23
2005	54	168	0	0	0	2	16
2006	74	62	0	0	0	1	13
2007	68	99	0	0	0	1	13

Table 10 (continued): Annual distortion estimates, **Portugal**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	0	-22	na	-7	-7	-5	-16	-7	10	-15
1957	0	-20	na	-7	-7	-5	-16	-7	9	-14
1958	0	-12	na	-4	-4	-2	-13	-4	9	-12
1959	0	-13	na	-5	-5	-3	-14	-5	10	-13
1960	14	-14	na	8	8	-3	19	8	10	-2
1961	11	-14	na	5	5	-4	14	5	10	-4
1962	6	-13	na	2	2	-3	8	2	10	-8
1963	9	-20	na	3	3	-5	13	3	10	-6
1964	6	-21	na	1	1	-5	8	1	8	-7
1965	10	-21	na	5	5	-5	16	5	9	-4
1966	10	-22	na	4	4	-7	12	4	8	-4
1967	13	-16	na	7	7	-5	16	7	8	-1
1968	13	-15	na	8	8	-4	19	8	8	0
1969	16	-15	na	9	9	-5	19	9	8	1
1970	12	-13	na	7	7	-3	16	7	9	-1
1971	17	-16	na	11	11	-5	22	11	7	3
1972	19	-12	na	12	12	-3	22	12	7	5
1973	5	-11	na	2	2	-2	4	2	6	-3
1974	18	-13	na	12	12	-3	22	12	47	-24
1975	34	-6	na	25	25	-1	38	25	5	20
1976	26	-3	na	20	20	1	30	20	5	14
1977	27	4	na	22	22	6	29	22	4	17
1978	30	18	na	27	27	16	32	27	3	23
1979	31	11	na	27	27	8	41	27	2	24
1980	30	3	na	24	24	5	35	24	2	21
1981	21	1	na	17	17	4	24	17	2	14
1982	14	1	na	11	11	3	15	11	2	9
1983	14	3	na	11	11	3	16	11	2	9
1984	13	4	na	11	11	3	15	11	1	9
1985	10	-5	na	6	6	-4	14	6	1	5
1986	55	40	3	56	58	25	64	56	1	54
1987	55	44	3	57	59	27	66	57	1	54
1988	56	36	3	55	57	33	57	55	0	55
1989	31	21	3	32	35	10	46	32	0	32
1990	28	25	4	31	35	11	51	31	0	31
1991	38	28	5	41	46	13	62	41	0	41
1992	36	26	5	39	47	16	48	39	0	39
1993	37	27	5	40	52	18	49	40	0	40
1994	32	24	4	35	50	17	43	35	0	35
1995	27	20	5	31	47	9	41	31	0	31
1996	21	17	4	24	40	8	34	24	0	24
1997	22	18	4	26	42	7	37	26	0	26
1998	23	19	4	26	43	6	43	26	0	26
1999	29	24	4	32	49	7	56	32	0	32
2000	22	16	3	24	42	5	41	24	0	24
2001	19	14	4	22	39	4	34	22	0	22
2002	23	17	5	27	44	5	43	27	0	27
2003	25	19	5	28	48	5	47	28	0	28
2004	23	18	4	26	44	4	44	26	0	26
2005	16	9	4	16	35	1	37	16	0	16
2006	13	7	4	14	36	1	30	14	0	14
2007	13	7	4	14	32	1	26	14	0	14

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 10 (continued): Annual distortion estimates, **Portugal**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rice
1956	na	na	na	na	na	na	na	na	na	na
1957	na	na	na	na	na	na	na	na	na	na
1958	na	na	na	na	na	na	na	na	na	na
1959	na	na	na	na	na	na	na	na	na	na
1960	na	4	na	5	3	na	na	na	na	6
1961	na	5	na	6	3	na	na	na	na	7
1962	na	4	na	6	2	na	na	na	na	4
1963	na	4	na	6	2	na	na	na	na	4
1964	na	4	na	6	3	na	na	na	na	4
1965	na	6	na	4	2	na	na	na	na	2
1966	na	8	na	6	3	na	na	na	na	4
1967	na	6	na	5	2	na	na	na	na	4
1968	na	6	na	4	2	na	na	na	na	3
1969	na	8	na	5	3	na	na	na	na	3
1970	na	8	na	5	2	na	na	na	na	2
1971	na	8	na	5	3	na	na	na	na	3
1972	na	7	na	4	3	na	na	na	na	4
1973	na	8	na	4	3	na	na	na	na	6
1974	na	10	na	5	3	na	na	na	na	3
1975	na	12	na	4	3	na	na	na	na	3
1976	na	10	na	4	3	na	na	na	na	2
1977	na	13	na	4	2	na	na	na	na	3
1978	na	15	na	4	2	na	na	na	na	2
1979	na	13	na	3	2	na	na	na	na	3
1980	na	15	na	4	2	na	na	na	na	4
1981	na	18	na	4	4	na	na	na	na	3
1982	na	15	na	4	4	na	na	na	na	3
1983	na	6	na	6	5	na	na	na	na	3
1984	na	5	na	6	4	na	na	na	na	2
1985	na	4	na	5	4	na	na	na	na	1
1986	0	5	2	3	3	1	8	7	5	1
1987	0	6	3	2	3	1	10	7	4	1
1988	0	9	3	4	7	1	9	6	5	1
1989	0	7	2	3	8	1	10	5	3	1
1990	0	4	2	2	6	0	11	4	2	1
1991	0	4	3	2	7	0	10	6	3	1
1992	0	6	3	2	8	0	16	5	4	1
1993	0	7	3	2	8	0	13	3	4	0
1994	0	5	3	2	7	0	11	6	4	1
1995	0	5	2	3	9	0	11	8	3	1
1996	0	4	3	3	9	0	12	3	4	1
1997	0	4	3	3	9	0	12	2	5	1
1998	0	3	2	3	7	0	8	4	5	1
1999	0	3	2	3	8	0	7	6	4	1
2000	0	3	3	3	11	0	9	3	5	1
2001	0	2	3	3	12	0	11	3	5	1
2002	0	3	3	3	10	0	10	4	5	1
2003	0	3	4	3	10	0	9	4	4	1
2004	0	4	3	2	10	0	8	5	3	1
2005	0	3	3	1	7	0	9	2	4	1
2006	0	2	4	2	7	0	8	3	4	1
2007	1	2	4	3	9	0	8	3	4	1

	Sheep meat	Sugar	Sunflo wer	Tomato	Wheat	Wine	Non- covere d
1956	na	0	na	na	na	70	30
1957	na	0	na	na	na	67	33
1958	na	0	na	na	na	65	35
1959	na	0	na	na	na	64	36
1960	2	0	na	7	12	39	22
1961	3	0	na	9	9	35	23
1962	2	0	na	7	7	48	21
1963	3	0	na	9	7	45	20
1964	3	0	na	13	5	43	19
1965	3	0	na	15	5	44	18
1966	2	0	na	21	4	33	20
1967	2	0	na	21	6	33	21
1968	1	0	na	18	6	38	20
1969	2	0	na	24	4	30	21
1970	2	0	na	18	6	36	21
1971	2	0	0	19	8	32	20
1972	2	0	0	24	8	27	21
1973	2	0	0	24	7	26	20
1974	2	0	0	21	6	30	20
1975	2	0	0	27	7	21	21
1976	2	0	0	24	10	24	22
1977	3	0	0	29	4	20	23
1978	3	0	0	30	3	18	23
1979	2	0	0	19	2	32	24
1980	3	0	0	20	3	24	23
1981	3	0	0	19	3	24	23
1982	3	0	0	19	4	25	23
1983	4	0	0	24	4	24	25
1984	3	0	1	26	5	22	27
1985	3	0	0	24	3	31	26
1986	2	0	0	21	2	20	19
1987	2	0	0	17	2	24	18
1988	2	0	1	19	2	11	21
1989	1	0	0	20	3	18	18
1990	1	0	0	19	1	31	15
1991	1	0	0	20	2	22	19
1992	2	0	0	15	1	18	19
1993	2	0	0	19	2	16	19
1994	2	0	0	19	1	19	18
1995	1	0	0	16	1	20	18
1996	2	0	0	17	2	23	17
1997	2	0	0	16	1	24	17
1998	2	0	0	21	0	25	17
1999	2	0	0	20	1	26	18
2000	2	0	0	19	1	23	18
2001	2	0	0	17	0	22	18
2002	2	0	0	17	1	23	18
2003	2	0	0	18	1	24	19
2004	2	0	0	17	1	24	18
2005	2	0	0	17	0	27	24
2006	2	0	0	16	1	25	24
2007	2	0	0	15	1	21	24

a. At farmgate undistorted prices, US\$

Table 10 (continued): Annual distortion estimates, **Portugal**, 1956 to 2007

(d) Trade status of covered products^a

	Sheep meat	Sugar	Sunflo wer	Tomat o	Wheat	Wine
1956	na	M	na	na	na	X
1957	na	M	na	na	na	X
1958	na	M	na	na	na	X
1959	na	M	na	na	na	X
1960	M	M	na	M	M	X
1961	M	M	na	M	M	X
1962	M	M	na	M	M	X
1963	M	M	na	M	M	X
1964	M	M	na	M	M	X
1965	M	M	na	M	M	X
1966	M	M	na	M	M	X
1967	M	M	na	M	M	X
1968	M	M	na	M	M	X
1969	M	M	na	M	M	X
1970	M	M	na	M	M	X
1971	M	M	X	M	M	X
1972	M	M	X	M	M	X
1973	M	M	X	M	M	X
1974	M	M	X	M	M	X
1975	M	M	X	M	M	X
1976	M	M	X	M	M	X
1977	M	M	X	M	M	X
1978	M	M	X	M	M	X
1979	M	M	X	M	M	X
1980	M	M	X	M	M	X
1981	M	M	X	M	M	X
1982	M	M	X	M	M	X
1983	M	M	X	M	M	X
1984	M	M	X	M	M	X
1985	M	M	X	M	M	X
1986	M	M	M	M	M	X
1987	M	M	M	M	M	X
1988	M	M	M	M	M	X
1989	M	M	M	X	M	X
1990	M	M	M	X	M	X
1991	M	M	M	X	M	X
1992	M	M	M	X	M	X
1993	M	M	M	X	M	X
1994	M	M	M	X	M	X
1995	M	M	M	X	M	X
1996	M	M	M	X	X	X
1997	M	M	M	X	X	X
1998	M	M	M	X	X	X
1999	M	M	M	X	X	X
2000	M	M	M	X	X	X
2001	M	M	M	X	X	X
2002	M	M	M	X	X	X
2003	M	M	M	X	X	X
2004	M	M	M	X	X	X
2005	M	M	M	X	X	X
2006	M	M	M	X	X	X
2007	M	M	M	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).
Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 11: Annual distortion estimates, Spain, 1955 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	6	na	na	44	na	-16	16	na	na	na
1957	22	na	na	75	na	-11	25	na	na	na
1958	35	na	na	105	na	-8	24	na	na	na
1959	30	na	na	82	na	-3	22	na	na	na
1960	39	na	na	74	na	-14	45	na	na	na
1961	53	na	na	117	na	6	41	na	na	na
1962	27	na	na	31	na	-1	44	na	na	na
1963	24	na	na	17	na	-3	25	na	na	na
1964	9	na	na	13	na	-12	-1	na	na	na
1965	16	na	na	25	na	-5	-10	na	na	na
1966	24	na	na	30	na	-2	-16	na	na	na
1967	31	na	na	32	na	-3	-15	na	na	na
1968	65	na	na	58	na	10	-7	na	na	na
1969	37	na	na	53	na	8	-11	na	na	na
1970	28	na	na	24	na	1	-14	na	na	na
1971	58	na	na	38	na	-3	-11	na	na	na
1972	6	na	na	65	na	-9	-11	na	na	na
1973	-13	na	na	19	na	-21	-33	na	na	na
1974	4	na	na	-15	na	-29	-47	na	na	na
1975	19	na	na	30	na	18	-33	na	na	na
1976	0	na	na	33	na	-15	-29	na	na	na
1977	25	na	na	45	na	-3	-48	na	na	na
1978	15	na	na	50	na	32	-49	na	na	na
1979	48	na	na	60	na	62	-49	na	na	na
1980	-4	na	na	48	na	-40	-58	na	na	na
1981	-11	na	na	32	na	-17	-48	na	na	na
1982	-7	na	na	50	na	10	-32	na	na	na
1983	4	na	na	15	na	-16	55	na	na	na
1984	-2	na	na	8	na	-11	64	na	na	na
1985	13	na	na	24	na	-12	91	na	na	na
1986	157	188	31	110	361	83	40	17	79	153
1987	233	107	21	170	533	77	11	17	90	145
1988	85	80	21	79	192	14	34	17	69	112
1989	45	79	29	62	84	15	14	17	66	140
1990	94	98	12	108	125	48	7	16	100	200
1991	119	157	13	120	128	39	20	16	83	97
1992	103	93	15	103	118	63	0	17	118	0
1993	105	63	10	69	123	44	18	17	110	0
1994	100	53	0	45	117	43	18	16	114	0
1995	41	69	12	53	79	40	16	15	129	0
1996	2	68	5	14	70	34	16	14	77	0
1997	7	117	1	19	78	25	13	12	55	0
1998	64	121	11	32	100	50	22	11	51	0
1999	44	125	16	39	106	84	57	11	90	0
2000	3	113	3	27	57	59	32	10	57	1
2001	0	140	0	14	40	29	24	10	52	0
2002	0	157	0	9	75	0	24	10	56	0
2003	1	157	0	34	70	1	33	10	54	0
2004	1	92	0	39	62	23	27	10	101	0
2005	0	109	0	19	33	24	19	10	69	0
2006	0	81	0	11	25	0	14	10	69	0
2007	0	66	0	21	0	0	18	10	99	0

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	All covered
1956	-11	na	na	191	0	0	17	0	11
1957	-16	na	na	94	0	0	23	0	15
1958	-20	na	na	177	0	0	29	0	20
1959	-24	na	na	211	0	0	31	0	19
1960	-30	na	na	202	0	0	35	0	23
1961	-33	na	na	223	0	0	40	0	24
1962	-29	na	na	212	0	0	56	0	23
1963	-34	na	na	13	0	0	29	0	11
1964	-44	na	na	79	0	0	13	0	3
1965	-19	na	na	427	0	0	30	0	12
1966	-31	na	na	556	0	0	28	0	10
1967	-45	na	na	393	0	0	23	0	10
1968	-33	na	na	308	0	0	41	0	22
1969	-4	na	na	264	0	0	44	0	19
1970	7	na	-39	150	0	0	3	0	7
1971	-32	na	-36	88	0	0	32	0	16
1972	-47	na	-31	66	0	0	-10	0	1
1973	-71	na	-18	-1	0	0	-31	0	-17
1974	-65	na	-16	-43	0	0	-32	0	-21
1975	-21	na	55	76	0	0	-2	0	0
1976	-18	na	35	168	0	0	-16	0	-3
1977	-38	na	-1	251	0	0	-28	0	-10
1978	-21	na	10	171	0	0	0	0	-7
1979	-32	na	23	45	0	0	40	0	-7
1980	-49	na	37	-6	0	0	43	0	-18
1981	-22	na	46	105	0	0	38	0	-14
1982	-9	na	49	201	0	0	45	0	-2
1983	-28	na	17	159	0	0	8	0	19
1984	15	na	2	269	0	0	16	0	17
1985	63	na	13	268	0	0	43	0	30
1986	127	134	211	247	144	17	119	9	75
1987	190	211	169	301	150	15	143	9	76
1988	162	215	108	201	96	15	94	7	63
1989	148	167	118	90	150	0	31	6	35
1990	152	154	147	109	143	2	57	8	40
1991	144	128	159	191	111	0	146	9	52
1992	143	112	0	212	0	0	65	13	38
1993	106	38	0	169	0	8	58	13	42
1994	133	55	0	129	0	11	48	10	39
1995	88	77	0	119	0	0	16	4	32
1996	33	45	0	140	0	2	0	4	21
1997	31	27	0	147	0	0	0	5	22
1998	18	38	0	186	0	0	26	3	30
1999	0	37	0	245	0	0	37	2	36
2000	1	26	0	176	0	0	11	2	22
2001	42	48	0	138	0	0	4	2	22
2002	24	35	0	161	0	0	0	2	24
2003	18	46	0	240	0	2	2	2	27
2004	1	33	0	238	0	2	2	1	24
2005	2	54	0	168	0	0	0	2	15
2006	3	74	0	62	0	0	0	1	13
2007	1	68	0	99	0	0	0	1	10

Table 11 (continued): Annual distortion estimates, **Spain**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
	(1)	(2)	(3)	(4)=1+2 +3	(5)	(6)	(7)	(8)=6+7		
1956	11	1	na	8	8	-1	16	8	13	-4
1957	15	3	na	12	12	-1	22	12	13	-1
1958	20	4	na	16	16	-1	29	16	14	1
1959	19	5	na	16	16	-2	30	16	3	12
1960	23	6	na	19	19	-2	35	19	6	12
1961	24	8	na	20	20	-3	44	20	6	13
1962	23	7	na	18	18	-2	40	18	6	12
1963	11	3	na	9	9	-3	20	9	5	3
1964	3	1	na	3	3	-3	9	3	5	-2
1965	12	3	na	9	9	-1	19	9	4	5
1966	10	3	na	8	8	-2	17	8	5	3
1967	10	2	na	8	8	-4	16	8	4	3
1968	22	5	na	17	17	-2	32	17	4	13
1969	19	5	na	15	15	0	27	15	4	11
1970	7	2	na	6	6	0	9	6	3	2
1971	16	4	na	13	13	-2	24	13	3	9
1972	1	0	na	1	1	-3	3	1	4	-3
1973	-17	-6	na	-14	-14	-8	-18	-14	3	-17
1974	-21	-6	na	-17	-17	-5	-25	-17	2	-19
1975	0	0	na	0	0	-1	0	0	2	-3
1976	-3	-1	na	-2	-2	-1	-3	-2	2	-4
1977	-10	-3	na	-8	-8	-2	-11	-8	3	-10
1978	-7	-2	na	-6	-6	-1	-9	-6	2	-8
1979	-7	-2	na	-6	-6	-2	-8	-6	2	-8
1980	-18	-5	na	-15	-15	-4	-21	-15	3	-18
1981	-14	-4	na	-12	-12	-2	-17	-12	3	-14
1982	-2	-1	na	-2	-2	-1	-3	-2	3	-5
1983	19	2	na	14	14	-1	23	14	3	11
1984	17	2	na	13	13	1	18	13	3	10
1985	30	5	na	23	23	2	33	23	4	19
1986	75	50	3	73	75	29	85	73	3	69
1987	76	51	3	74	77	32	86	74	2	71
1988	63	38	3	61	64	30	66	61	0	61
1989	35	22	3	35	39	11	46	35	0	35
1990	40	27	4	42	45	14	56	42	0	42
1991	52	33	5	53	57	16	67	53	0	53
1992	38	28	5	41	48	19	47	41	0	41
1993	42	30	5	45	57	20	51	45	0	45
1994	39	26	4	40	55	19	45	40	0	40
1995	32	22	5	34	51	11	40	34	0	34
1996	21	14	4	24	40	7	32	24	0	24
1997	22	16	4	25	41	8	32	25	0	25
1998	30	22	4	33	50	9	44	33	0	33
1999	36	27	4	39	56	10	58	39	0	39
2000	22	16	3	24	42	5	41	24	0	24
2001	22	14	4	24	41	5	34	24	0	24
2002	24	16	5	27	44	5	40	27	0	27
2003	27	17	5	30	49	5	46	30	0	30
2004	24	17	4	27	45	5	42	27	0	27
2005	15	8	4	16	35	1	35	16	0	16
2006	13	7	4	14	35	1	29	14	0	14
2007	10	6	4	12	31	0	27	12	0	12

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 11 (continued): Annual distortion estimates, **Spain**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Pigmeat	Potato	Poultry	Rapeseed
1956	7	na	na	3	na	2	6	na	na	na
1957	8	na	na	2	na	3	6	na	na	na
1958	7	na	na	2	na	2	6	na	na	na
1959	7	na	na	2	na	2	6	na	na	na
1960	8	na	na	3	na	2	5	na	na	na
1961	6	na	na	2	na	2	6	na	na	na
1962	7	na	na	3	na	2	6	na	na	na
1963	7	na	na	4	na	2	8	na	na	na
1964	6	na	na	4	na	1	9	na	na	na
1965	7	na	na	4	na	1	10	na	na	na
1966	6	na	na	3	na	1	12	na	na	na
1967	7	na	na	3	na	1	14	na	na	na
1968	8	na	na	4	na	1	13	na	na	na
1969	11	na	na	4	na	1	13	na	na	na
1970	8	na	na	5	na	1	14	na	na	na
1971	9	na	na	5	na	1	13	na	na	na
1972	11	na	na	4	na	1	12	na	na	na
1973	10	na	na	4	na	1	15	na	na	na
1974	11	na	na	4	na	1	18	na	na	na
1975	12	na	na	3	na	1	16	na	na	na
1976	11	na	na	3	na	1	17	na	na	na
1977	10	na	na	3	na	1	21	na	na	na
1978	12	na	na	3	na	1	23	na	na	na
1979	8	na	na	3	na	1	28	na	na	na
1980	13	na	na	3	na	2	28	na	na	na
1981	10	na	na	4	na	1	31	na	na	na
1982	11	na	na	3	na	1	29	na	na	na
1983	14	na	na	4	na	1	14	na	na	na
1984	21	na	na	5	na	2	11	na	na	na
1985	19	na	na	7	na	1	11	na	na	na
1986	5	4	4	3	4	0	12	4	5	0
1987	4	5	5	2	2	0	14	4	4	0
1988	8	5	4	3	5	1	12	3	5	0
1989	6	4	3	2	7	0	14	4	4	0
1990	5	4	3	2	5	0	15	4	3	0
1991	5	3	4	2	6	0	15	5	4	0
1992	3	5	3	2	6	0	20	3	3	0
1993	5	6	3	1	7	0	16	2	3	0
1994	4	6	4	2	7	0	16	4	3	0
1995	3	6	3	2	8	0	18	5	3	0
1996	7	4	3	3	6	0	16	2	3	0
1997	5	4	3	3	6	0	17	1	3	0
1998	4	4	2	2	6	0	14	2	4	0
1999	4	5	2	2	6	0	12	3	3	0
2000	6	4	3	2	6	0	14	1	3	0
2001	3	3	3	3	8	0	18	2	4	0
2002	4	3	3	3	7	1	16	2	4	0
2003	5	3	4	2	7	0	14	1	4	0
2004	5	4	3	2	7	0	15	2	3	0
2005	2	3	3	2	6	0	12	1	3	0
2006	5	3	3	2	5	1	12	2	3	0
2007	11	2	2	2	5	1	10	2	2	0

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine	Non-covered
1956	2	na	na	1	0	8	22	22	26
1957	2	na	na	2	0	9	25	18	26
1958	3	na	na	1	0	10	25	18	27
1959	3	na	na	1	0	11	23	20	26
1960	3	na	na	2	0	12	22	16	28
1961	4	na	na	2	0	14	17	19	27
1962	3	na	na	1	0	13	17	21	27
1963	3	na	na	2	0	12	16	20	26
1964	3	na	na	2	0	14	12	23	26
1965	2	na	na	1	0	13	15	20	28
1966	3	na	na	1	0	12	14	20	27
1967	3	na	na	1	0	11	16	15	27
1968	3	na	na	1	0	12	15	15	28
1969	2	na	na	1	0	12	13	14	28
1970	1	na	0	2	1	14	13	13	27
1971	2	na	0	3	1	14	13	12	27
1972	2	na	0	3	1	14	15	11	26
1973	4	na	0	4	1	13	13	11	24
1974	2	na	0	4	1	15	12	8	24
1975	2	na	0	3	2	18	11	7	26
1976	2	na	0	3	1	17	14	5	26
1977	2	na	0	1	1	18	13	4	26
1978	1	na	0	2	1	17	9	6	26
1979	2	na	0	2	1	14	7	8	26
1980	2	na	0	3	1	13	7	5	24
1981	2	na	0	2	1	14	5	5	25
1982	1	na	0	2	2	13	7	5	26
1983	1	na	0	3	3	16	9	5	29
1984	1	na	0	1	4	13	10	4	27
1985	1	na	0	1	3	14	8	5	29
1986	1	3	0	1	2	11	4	17	20
1987	1	3	0	1	2	11	4	17	21
1988	1	2	0	1	2	10	5	11	21
1989	0	2	0	1	1	12	5	15	19
1990	0	2	0	1	2	13	3	19	19
1991	1	2	0	1	1	12	3	16	21
1992	1	2	0	1	2	10	3	17	19
1993	0	4	0	1	2	11	3	15	20
1994	0	4	0	1	2	13	3	12	20
1995	0	3	0	1	1	11	3	13	20
1996	1	3	0	1	1	11	5	15	19
1997	1	4	0	1	2	11	3	18	18
1998	1	3	0	1	2	13	3	18	19
1999	1	4	0	1	1	14	3	20	19
2000	1	3	0	1	1	12	4	20	18
2001	1	3	0	1	1	12	3	16	19
2002	1	4	0	1	1	13	4	16	19
2003	1	4	0	0	1	13	4	16	21
2004	1	4	0	0	1	11	4	17	20
2005	1	3	0	0	0	14	2	24	24
2006	1	3	0	0	1	11	3	24	24
2007	1	2	0	0	1	10	6	19	24

a. At farmgate undistorted prices, US\$

Table 11 (continued): Annual distortion estimates, **Spain**, 1956 to 2007
 (d) Trade status of covered products^a

	Rice	Sheep meat	Soybean	Sugar	Sunflower	Tomato	Wheat	Wine
1956	X	na	na	M	M	X	M	X
1957	X	na	na	M	M	X	M	X
1958	X	na	na	M	M	X	M	X
1959	X	na	na	M	M	X	M	X
1960	X	na	na	M	M	X	M	X
1961	X	na	na	M	M	X	M	X
1962	X	na	na	M	M	X	M	X
1963	X	na	na	M	M	X	M	X
1964	X	na	na	M	M	X	M	X
1965	X	na	na	M	M	X	M	X
1966	X	na	na	M	M	X	M	X
1967	X	na	na	M	M	X	M	X
1968	X	na	na	M	M	X	M	X
1969	X	na	na	M	M	X	M	X
1970	X	na	M	M	M	X	M	X
1971	X	na	M	M	M	X	M	X
1972	X	na	M	M	M	X	M	X
1973	X	na	M	M	M	X	M	X
1974	X	na	M	M	M	X	M	X
1975	X	na	M	M	M	X	M	X
1976	X	na	M	M	M	X	M	X
1977	X	na	M	M	M	X	M	X
1978	X	na	M	M	M	X	M	X
1979	X	na	M	M	M	X	M	X
1980	X	na	M	M	M	X	M	X
1981	X	na	M	M	M	X	M	X
1982	X	na	M	M	M	X	M	X
1983	X	na	M	M	M	X	M	X
1984	X	na	M	M	M	X	M	X
1985	X	na	M	M	M	X	M	X
1986	X	M	M	M	M	M	M	X
1987	X	M	M	M	M	M	M	X
1988	X	M	M	M	M	M	M	X
1989	X	M	M	M	M	X	M	X
1990	X	M	M	M	M	X	M	X
1991	X	M	M	M	M	X	M	X
1992	X	M	M	M	M	X	M	X
1993	X	M	M	M	M	X	M	X
1994	X	M	M	M	M	X	M	X
1995	X	M	M	M	M	X	M	X
1996	X	M	M	M	M	X	X	X
1997	X	M	M	M	M	X	X	X
1998	X	M	M	M	M	X	X	X
1999	X	M	M	M	M	X	X	X
2000	X	M	M	M	M	X	X	X
2001	X	M	M	M	M	X	X	X
2002	X	M	M	M	M	X	X	X
2003	X	M	M	M	M	X	X	X
2004	X	M	M	M	M	X	X	X
2005	X	M	M	M	M	X	X	X
2006	X	M	M	M	M	X	X	X
2007	X	M	M	M	M	X	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).
Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 12: Annual distortion estimates, **Sweden**, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley y	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Wheat	All covered
1956	17	83	na	269	-17	69	46	33	26	65	97	10	77
1957	34	121	na	335	-18	61	131	33	27	65	65	18	102
1958	54	118	na	225	10	54	204	33	27	65	92	15	100
1959	44	120	na	324	42	49	220	33	24	65	104	14	115
1960	43	168	na	265	21	40	65	33	23	65	101	25	96
1961	68	167	na	401	29	62	250	33	21	65	108	33	131
1962	66	174	na	462	43	109	223	33	20	65	104	83	155
1963	70	131	na	354	37	114	289	33	19	65	38	80	144
1964	64	86	na	297	55	96	329	33	19	65	55	65	121
1965	60	64	na	381	54	133	286	33	17	65	142	82	132
1966	57	61	na	377	52	157	270	33	16	65	166	72	138
1967	74	78	na	404	65	133	281	33	16	65	130	63	132
1968	91	108	na	457	77	139	276	33	17	65	99	66	147
1969	64	112	na	430	50	154	282	33	16	65	83	64	141
1970	36	105	na	417	25	160	218	33	16	65	59	5	111
1971	69	109	na	454	20	152	208	33	15	65	42	33	121
1972	19	116	na	448	9	121	184	33	13	65	34	-12	94
1973	-2	65	na	356	-11	106	136	33	10	65	18	-36	60
1974	-8	30	na	349	-15	92	126	33	8	65	10	-33	42
1975	24	43	na	406	20	79	135	33	9	65	23	-9	74
1976	17	62	na	554	2	132	159	33	9	65	34	-18	82
1977	53	45	na	885	21	87	129	33	8	65	48	-26	89
1978	37	48	na	749	53	127	122	33	9	65	42	3	112
1979	53	33	na	667	62	168	111	33	9	65	20	14	119
1980	6	28	na	633	-34	121	97	33	10	65	12	28	74
1981	8	45	na	401	-1	165	138	33	8	65	21	39	83
1982	3	63	na	371	22	165	144	33	8	65	29	45	92
1983	17	299	na	345	-10	157	68	33	8	65	26	15	103
1984	5	315	na	363	-5	107	86	33	5	65	35	23	82
1985	29	334	na	334	3	47	82	33	6	65	35	47	88
1986	163	52	69	267	87	35	95	33	11	65	254	134	115
1987	223	76	58	213	54	52	68	45	17	187	227	144	117
1988	97	103	87	167	17	32	76	53	12	177	127	85	91
1989	70	89	86	150	36	26	53	51	12	173	97	65	78
1990	105	78	82	218	63	27	66	35	141	165	143	129	103
1991	121	172	177	230	44	35	73	32	136	210	219	147	121
1992	108	112	154	176	47	38	99	21	131	98	160	75	103
1993	74	102	173	146	2	52	44	13	51	54	102	40	81
1994	102	75	351	144	39	26	70	11	115	59	125	41	83
1995	41	69	12	79	40	16	15	129	0	77	119	16	46
1996	2	68	5	70	34	16	14	77	0	45	140	0	36
1997	7	117	1	78	25	13	12	55	0	27	147	0	40
1998	64	121	11	100	50	22	11	51	0	38	186	26	61
1999	44	125	16	106	84	57	11	90	0	37	245	37	76
2000	3	113	3	57	59	32	10	57	1	26	176	11	45
2001	0	140	0	40	29	24	10	52	0	48	138	4	35
2002	0	157	0	75	0	24	10	56	0	35	161	0	44
2003	1	157	0	70	1	33	10	54	0	46	240	2	45
2004	1	92	0	62	23	27	10	101	0	33	238	2	40
2005	0	109	0	33	24	19	10	69	0	54	168	0	25
2006	0	81	0	24	0	14	10	42	0	74	62	0	19
2007	0	66	0	0	0	17	10	99	0	68	99	0	10

Table 12 (continued): Annual distortion estimates, **Sweden**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	77	40	na	68	68	19	126	68	2	64
1957	102	55	na	90	90	25	170	90	2	86
1958	100	51	na	87	87	30	154	87	3	83
1959	115	62	na	101	101	35	186	101	3	96
1960	96	50	na	85	85	29	153	85	3	80
1961	131	75	na	117	117	41	226	117	3	111
1962	155	83	na	136	136	63	232	136	3	130
1963	144	70	na	124	124	63	192	124	2	118
1964	121	63	na	106	106	59	168	106	2	101
1965	132	68	na	115	115	65	180	115	2	110
1966	138	66	na	119	119	73	169	119	2	114
1967	132	68	na	115	115	68	178	115	2	111
1968	147	77	na	129	129	75	202	129	2	125
1969	141	72	na	123	123	69	192	123	2	119
1970	111	61	na	98	98	46	174	98	1	95
1971	121	68	na	107	107	54	187	107	1	104
1972	94	62	na	86	86	27	188	86	1	84
1973	60	40	na	55	55	8	133	55	1	53
1974	42	28	na	39	39	1	99	39	1	38
1975	74	43	na	67	67	24	131	67	1	65
1976	82	53	na	75	75	21	168	75	1	74
1977	89	57	na	81	81	25	176	81	1	80
1978	112	60	na	99	99	47	171	99	0	98
1979	119	57	na	103	103	64	146	103	0	102
1980	74	41	na	66	66	20	130	66	0	65
1981	83	46	na	74	74	33	133	74	0	73
1982	92	51	na	82	82	39	146	82	0	81
1983	103	66	na	94	94	33	202	94	0	93
1984	82	64	na	78	78	21	201	78	0	77
1985	88	64	na	82	82	25	199	82	0	82
1986	115	78	0	108	108	109	105	108	0	108
1987	117	76	1	110	110	108	113	110	0	109
1988	91	43	1	82	82	84	63	82	1	81
1989	78	23	2	68	68	71	37	68	0	67
1990	103	39	5	91	91	93	56	91	0	91
1991	121	61	9	113	113	102	110	113	0	112
1992	103	51	5	95	95	88	94	95	1	93
1993	81	48	2	75	75	70	79	75	1	73
1994	83	0	2	65	65	88	69	65	1	63
1995	46	0	5	40	56	na	46	40	1	39
1996	36	17	4	35	51	8	42	35	1	34
1997	40	20	4	40	56	11	46	40	1	39
1998	61	30	4	58	74	27	61	58	1	56
1999	76	38	4	70	87	34	74	70	1	69
2000	45	23	3	43	61	11	54	43	1	42
2001	35	18	4	35	52	7	42	35	1	34
2002	44	21	5	43	61	8	54	43	1	42
2003	45	23	5	44	64	8	57	44	1	43
2004	40	19	4	39	57	7	50	39	1	38
2005	25	13	4	24	42	0	38	24	1	23
2006	19	9	4	19	40	0	25	19	1	18
2007	10	5	4	12	30	0	17	12	1	11

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 12 (continued): Annual distortion estimates, **Sweden**, 1956 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley				Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Wheat	Non-covered
	y	Beef	Egg	Milk	Oat							
1956	6	8	na	13	12	13	9	1	0	0	2	10
1957	5	8	na	13	9	16	7	1	3	0	3	8
1958	5	8	na	15	9	17	6	1	3	0	2	8
1959	6	9	na	13	9	20	5	1	2	0	2	7
1960	6	7	na	15	8	18	8	1	3	0	1	9
1961	7	7	na	11	12	16	6	2	3	0	2	9
1962	8	9	na	10	11	13	7	2	3	0	1	8
1963	9	10	na	11	10	12	7	2	2	0	3	6
1964	10	10	na	12	10	12	4	1	3	0	2	8
1965	11	12	na	11	10	10	5	1	5	0	1	8
1966	11	16	na	12	9	11	5	2	2	0	1	5
1967	10	13	na	10	10	10	4	2	5	0	1	9
1968	10	12	na	9	10	11	5	2	5	0	1	8
1969	12	14	na	10	8	11	3	2	4	0	1	7
1970	13	12	na	8	11	10	5	1	4	0	2	9
1971	12	11	na	9	13	10	4	1	5	0	2	7
1972	13	9	na	8	11	10	4	1	6	0	3	11
1973	12	10	na	8	8	10	3	1	6	0	4	14
1974	13	11	na	7	9	8	3	1	6	0	6	14
1975	11	13	na	8	8	12	3	1	6	0	3	12
1976	12	12	na	7	9	10	3	1	4	0	2	18
1977	9	14	na	5	8	13	4	1	5	0	1	16
1978	12	15	na	6	7	12	5	2	5	0	2	9
1979	11	17	na	7	7	11	5	2	4	0	3	7
1980	12	15	na	6	14	10	4	1	4	0	4	6
1981	16	13	na	8	13	8	3	1	4	0	2	6
1982	17	12	na	10	10	9	3	1	5	0	2	8
1983	14	5	na	12	11	10	4	2	5	0	2	13
1984	18	4	na	9	13	10	5	1	7	0	1	10
1985	14	4	na	10	12	15	4	1	6	0	1	8
1986	6	13	4	17	5	19	4	2	3	0	2	6
1987	4	12	4	21	6	18	4	2	2	0	1	6
1988	6	10	3	21	7	17	4	1	2	0	2	5
1989	7	9	3	19	6	16	4	2	3	0	2	7
1990	6	10	3	15	6	16	6	2	3	0	2	7
1991	6	7	2	16	7	18	6	3	2	0	1	4
1992	4	10	2	20	4	17	5	3	2	0	2	6
1993	5	9	2	19	6	14	4	3	3	0	2	7
1994	11	9	1	18	5	16	5	3	1	0	2	5
1995	9	7	3	20	4	14	4	2	1	0	2	10
1996	9	7	3	20	4	14	4	2	1	0	2	10
1997	8	6	3	20	4	16	3	2	1	0	2	9
1998	5	7	3	21	4	13	7	3	1	0	2	9
1999	7	8	3	23	3	10	7	2	1	0	2	7
2000	7	7	4	25	3	11	3	2	1	0	2	10
2001	7	5	3	27	3	13	4	3	1	0	2	10
2002	7	5	4	22	6	12	4	3	2	0	2	9
2003	7	5	4	23	4	11	4	3	1	0	1	11
2004	7	6	3	24	3	11	5	2	2	0	1	11
2005	9	7	5	13	3	14	5	3	2	1	1	13
2006	6	5	4	23	4	11	5	2	3	0	2	11
2007	11	4	3	17	5	8	5	2	3	0	1	18

a. At farmgate undistorted prices, US\$

Table 12 (continued): Annual distortion estimates, Sweden, 1956 to 2007

(d) Trade status of covered products^a

Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Wheat
1956	X	M	na	M	X	X	M	M	X	M	X
1957	X	M	na	M	X	X	M	M	X	M	X
1958	X	M	na	M	X	X	M	M	X	M	X
1959	X	M	na	M	X	X	M	M	X	M	X
1960	X	M	na	M	X	X	M	M	X	M	X
1961	X	M	na	M	X	X	M	M	X	M	X
1962	X	M	na	M	X	X	M	M	X	M	X
1963	X	M	na	M	X	X	M	M	X	M	X
1964	X	M	na	M	X	X	M	M	X	M	X
1965	X	M	na	M	X	X	M	M	X	M	X
1966	X	M	na	M	X	X	M	M	X	M	X
1967	X	M	na	M	X	X	M	M	X	M	X
1968	X	M	na	M	X	X	M	M	X	M	X
1969	X	M	na	M	X	X	M	M	X	M	X
1970	X	M	na	M	X	X	M	M	X	M	X
1971	X	M	na	M	X	X	M	M	X	M	X
1972	X	M	na	M	X	X	M	M	X	M	X
1973	X	M	na	M	X	X	M	M	X	M	X
1974	X	M	na	M	X	X	M	M	X	M	X
1975	X	M	na	M	X	X	M	M	X	M	X
1976	X	M	na	M	X	X	M	M	X	M	X
1977	X	M	na	M	X	X	M	M	X	M	X
1978	X	M	na	M	X	X	M	M	X	M	X
1979	X	M	na	M	X	X	M	M	X	M	X
1980	X	M	na	M	X	X	M	M	X	M	X
1981	X	M	na	M	X	X	M	M	X	M	X
1982	X	M	na	M	X	X	M	M	X	M	X
1983	X	M	na	M	X	X	M	M	X	M	X
1984	X	M	na	M	X	X	M	M	X	M	X
1985	X	M	na	M	X	X	M	M	X	M	X
1986	X	X	X	X	X	X	M	X	X	M	X
1987	X	X	X	X	X	X	M	X	X	M	X
1988	X	X	X	X	X	X	M	X	X	M	X
1989	X	X	X	X	X	X	M	X	X	M	X
1990	X	X	X	X	X	X	M	X	X	M	X
1991	X	M	X	X	X	X	M	X	X	M	X
1992	X	M	X	X	X	X	M	X	X	M	M
1993	X	M	X	X	X	X	M	X	X	M	X
1994	X	M	X	X	X	X	M	X	X	M	M
1995	M	M	M	M	M	M	M	M	M	M	M
1996	X	M	M	M	M	M	M	M	X	M	M
1997	X	M	M	M	M	M	M	M	X	M	M
1998	M	M	M	M	M	M	M	M	X	M	M
1999	M	M	M	M	M	M	M	M	X	M	M
2000	X	M	X	M	M	M	M	M	X	M	M
2001	X	M	X	M	M	M	M	M	M	M	M
2002	X	M	X	M	M	M	M	M	X	M	M
2003	X	M	X	M	M	M	M	M	X	M	M
2004	X	M	X	M	M	M	M	M	X	M	M
2005	X	M	M	M	M	M	M	M	X	M	M
2006	X	M	M	M	M	M	M	M	X	M	M
2007	X	M	M	M	M	M	M	M	X	M	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 13: Annual distortion estimates, Switzerland, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Oat	Oilseed	Pig meat	Poultry	Sheepmeat	Sugar	Wheat	All covered
1956	na	252	285	156	295	na	na	160	334	124	384	296	255
1957	na	252	285	156	295	na	na	160	334	124	384	296	256
1958	na	252	285	156	295	na	na	160	334	124	384	296	256
1959	na	252	285	156	295	na	na	160	334	124	384	296	256
1960	na	252	285	156	295	na	na	160	334	124	384	296	255
1961	na	252	285	156	295	na	na	160	334	124	384	296	253
1962	na	252	285	156	295	na	na	160	334	124	384	296	256
1963	na	252	285	156	295	na	na	160	334	124	384	296	253
1964	na	252	285	156	295	na	na	160	334	124	384	296	253
1965	na	252	285	156	295	na	na	160	334	124	384	296	251
1966	na	252	285	156	295	na	na	160	334	124	384	296	251
1967	na	252	285	156	295	na	na	160	334	124	384	296	251
1968	na	252	285	156	295	na	na	160	334	124	384	296	249
1969	na	252	285	156	295	na	na	160	334	124	384	296	246
1970	na	252	285	156	295	na	na	160	334	124	384	296	246
1971	na	252	285	156	295	na	na	160	334	124	384	296	244
1972	na	252	285	156	295	na	na	160	334	124	384	296	244
1973	na	252	285	156	295	na	na	160	334	124	384	296	241
1974	na	252	285	156	295	na	na	160	334	124	384	296	242
1975	na	252	285	156	295	na	na	160	334	124	384	296	240
1976	na	252	285	156	295	na	na	160	334	124	384	296	242
1977	na	252	285	156	295	na	na	160	334	124	384	296	240
1978	na	252	285	156	295	na	na	160	334	124	384	296	241
1979	405	252	285	156	295	444	481	160	334	124	384	296	237
1980	303	202	232	137	243	296	542	160	309	120	230	222	204
1981	256	230	234	89	169	199	499	160	347	75	102	175	178
1982	305	287	293	137	166	268	597	160	369	133	194	240	194
1983	422	369	351	131	228	418	589	160	420	181	339	273	234
1984	292	398	310	102	257	270	275	160	409	168	414	209	242
1985	384	423	329	134	437	313	423	160	398	164	472	254	298
1986	1092	454	554	192	712	na	440	160	578	305	334	278	398
1987	1770	314	469	249	795	na	746	218	702	476	365	315	419
1988	1148	242	599	297	826	na	499	260	604	545	353	312	432
1989	609	236	502	217	248	na	452	141	529	464	283	218	230
1990	605	329	441	194	548	na	646	206	596	524	213	248	349
1991	1057	473	432	201	418	na	639	245	536	485	271	248	367
1992	609	191	513	154	264	na	616	115	591	399	345	264	224
1993	520	209	457	175	385	na	432	207	600	251	321	282	299
1994	579	295	460	118	319	na	321	225	613	262	323	267	292
1995	617	191	574	130	153	na	397	154	643	368	277	283	184
1996	274	100	377	92	271	na	353	157	499	178	244	153	201
1997	na	129	393	116	252	na	277	140	388	132	231	196	201
1998	na	134	422	151	256	na	259	210	459	183	195	230	225
1999	na	120	463	131	270	na	385	278	492	173	217	206	239
2000	na	221	292	92	197	na	322	187	463	147	280	143	198
2001	na	194	283	58	174	na	259	138	409	147	229	56	161
2002	na	147	237	101	233	na	253	181	527	117	225	81	198
2003	na	126	178	117	160	na	232	214	534	92	263	67	166
2004	na	172	263	78	122	na	234	182	581	65	279	48	142
2005	na	156	287	91	131	na	287	131	464	37	251	48	136
2006	na	176	261	78	57	na	na	118	492	71	145	64	98
2007	na	69	202	22	14	na	na	82	376	70	124	34	44

Table 13 (continued): Annual distortion estimates, **Switzerland**, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export- ables (6)	NRA, ag import- competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
	(1)	(2)	(3)	(4)=1+2 +3	(5)	(6)	(7)	(8)=6+7		
1956	255	246	na	252	252	310	210	252	5	236
1957	256	247	na	254	254	311	214	254	5	238
1958	256	247	na	253	253	311	212	253	5	235
1959	256	243	na	252	252	309	212	252	5	235
1960	255	241	na	251	251	308	211	251	6	233
1961	253	244	na	251	251	310	209	251	6	232
1962	256	247	na	253	253	311	214	253	5	235
1963	253	246	na	251	251	310	211	251	5	233
1964	253	244	na	250	250	311	212	250	5	232
1965	251	246	na	249	249	312	210	249	6	231
1966	251	247	na	250	250	312	210	250	6	232
1967	251	246	na	250	250	312	211	250	6	231
1968	249	245	na	248	248	312	209	248	6	229
1969	246	245	na	246	246	313	207	246	5	228
1970	246	245	na	246	246	312	207	246	4	232
1971	244	245	na	244	244	314	206	244	4	230
1972	244	245	na	244	244	315	206	244	5	229
1973	241	243	na	241	241	314	202	241	4	228
1974	242	246	na	243	243	316	206	243	3	232
1975	240	246	na	242	242	315	202	242	4	228
1976	242	242	na	242	242	313	204	242	4	229
1977	240	241	na	240	240	313	201	240	3	229
1978	241	243	na	242	242	314	203	242	4	230
1979	237	242	13	251	264	342	227	251	3	240
1980	204	243	12	223	237	344	199	223	3	215
1981	178	242	11	200	213	343	175	200	3	192
1982	194	238	12	213	227	337	189	213	3	204
1983	234	240	16	251	270	341	224	251	3	242
1984	242	243	16	258	277	344	231	258	2	249
1985	298	243	18	304	328	345	279	304	2	295
1986	398	242	37	393	411	558	261	393	3	381
1987	419	265	37	415	436	615	270	415	2	403
1988	432	264	32	418	440	632	269	418	2	406
1989	230	115	19	217	236	207	191	217	2	210
1990	349	211	21	332	354	443	244	332	2	323
1991	367	176	22	330	361	339	286	330	2	320
1992	224	111	17	209	236	219	170	209	3	201
1993	299	151	24	280	318	314	216	280	3	269
1994	292	140	27	274	319	264	235	274	3	263
1995	184	89	19	177	214	131	185	177	3	168
1996	201	105	20	195	249	224	139	195	3	186
1997	201	104	22	195	255	209	145	195	3	186
1998	225	114	22	214	275	212	175	214	3	205
1999	239	121	20	223	305	222	186	223	3	213
2000	198	94	17	186	259	163	173	186	3	177
2001	161	78	18	155	229	145	130	155	3	148
2002	198	92	19	186	270	190	146	186	3	177
2003	166	85	17	160	240	133	152	160	3	152
2004	142	68	15	137	208	101	143	137	3	130
2005	136	66	12	118	195	131	140	118	2	114
2006	98	48	11	87	155	57	140	87	2	83
2007	44	21	8	44	96	14	78	44	2	41

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 13 (continued): Annual distortion estimates, Switzerland, 1956 to 2007

(c) Value shares of primary production of covered^a and non-covered products, (percent)

	Barley	Beef	Egg	Maize	Milk	Oats	Oilseed	Pig meat	Poultry	Sheep meat	Wheat	Sugar	Non-covered
	y			e						t			
1956	na	14	2	0	28	na	na	17	1	1	2	6	29
1957	na	13	2	0	27	na	na	17	1	1	2	8	29
1958	na	13	2	0	27	na	na	17	1	1	2	8	29
1959	na	12	2	0	27	na	na	17	1	1	2	8	29
1960	na	12	2	0	26	na	na	18	1	1	2	9	29
1961	na	13	2	0	26	na	na	18	1	1	2	8	29
1962	na	14	2	0	26	na	na	17	1	1	2	10	29
1963	na	14	2	0	26	na	na	18	2	1	2	7	29
1964	na	13	2	0	25	na	na	19	2	1	2	9	29
1965	na	12	2	0	25	na	na	20	2	1	2	8	28
1966	na	13	2	0	25	na	na	19	3	1	2	7	28
1967	na	13	2	0	24	na	na	20	3	1	1	8	28
1968	na	13	2	0	23	na	na	21	3	1	1	8	28
1969	na	13	2	1	23	na	na	22	3	1	1	7	28
1970	na	14	2	1	23	na	na	22	3	1	1	7	28
1971	na	13	2	1	22	na	na	23	3	1	1	7	28
1972	na	12	2	1	21	na	na	23	3	1	1	8	27
1973	na	12	2	2	21	na	na	24	3	0	1	7	27
1974	na	13	2	2	21	na	na	23	3	1	1	8	27
1975	na	13	2	2	22	na	na	24	3	1	1	6	28
1976	na	13	2	2	21	na	na	24	3	1	2	6	28
1977	na	13	2	1	21	na	na	25	3	1	2	5	28
1978	na	13	2	1	21	na	na	24	3	1	1	6	28
1979	1	17	2	1	24	0	0	30	1	1	1	4	19
1980	1	17	2	1	25	0	0	30	1	1	1	4	17
1981	1	13	2	1	31	0	0	26	1	1	2	4	16
1982	1	13	2	1	32	0	0	28	1	1	1	4	17
1983	1	11	2	1	30	0	0	28	1	0	1	4	19
1984	2	11	2	1	27	0	1	27	1	0	1	6	20
1985	1	12	2	2	21	0	1	31	1	1	1	6	21
1986	1	14	2	2	19	na	1	26	1	1	2	7	26
1987	0	18	2	2	18	na	1	24	0	0	1	6	27
1988	1	20	2	2	18	na	1	19	0	0	2	7	28
1989	1	13	1	2	29	na	1	18	0	0	1	6	28
1990	1	15	2	2	20	na	0	22	0	0	2	7	28
1991	1	11	1	2	26	na	1	18	0	0	1	7	31
1992	1	11	1	2	30	na	0	19	0	0	1	5	29
1993	2	15	1	2	26	na	1	16	1	1	1	6	29
1994	1	13	1	3	29	na	0	15	1	1	1	6	29
1995	1	12	1	2	38	na	0	12	0	0	1	5	28
1996	2	14	1	2	28	na	1	15	1	1	2	8	28
1997	na	11	1	2	30	na	1	16	1	1	2	6	29
1998	na	12	1	2	31	na	1	14	1	1	2	6	30
1999	na	13	1	2	32	na	1	11	1	1	2	5	30
2000	na	10	1	2	34	na	0	14	1	1	2	6	29
2001	na	8	1	2	36	na	0	15	1	1	1	6	28
2002	na	9	2	2	33	na	1	15	1	1	2	6	29
2003	na	8	2	1	38	na	1	13	1	1	1	5	29
2004	na	8	1	1	38	na	1	12	1	1	1	7	28
2005	na	15	1	1	36	na	1	15	1	1	2	6	22
2006	na	14	1	1	40	na	na	14	1	1	2	5	22
2007	na	16	1	1	43	na	na	12	1	1	2	5	19

a. At farmgate undistorted prices, US\$

Table 13 (continued): Annual distortion estimates, **Switzerland**, 1956 to 2007
 (d) Trade status of covered products^a

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 14: Annual distortion estimates, UK, 1956 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Milk	Oat	Pig meat	Pota to	Poul try	Rape see d	Sheep me at	Sug ar	Tom ato	Whe at	All cove red
1956	-11	20	-86	354	-6	67	104	53	na	78	480	0	-14	58
1957	42	34	-85	407	19	60	287	59	na	94	297	0	15	84
1958	52	56	-83	301	27	53	398	62	na	135	543	0	22	101
1959	51	60	-87	400	38	46	224	58	na	132	554	0	21	85
1960	50	93	-87	293	24	41	97	60	na	125	542	0	17	69
1961	40	66	-88	429	53	52	344	68	na	152	588	0	12	89
1962	22	73	-85	478	43	107	267	59	na	64	619	0	13	89
1963	30	37	-89	360	39	72	250	57	na	41	190	0	9	63
1964	25	40	-88	295	47	57	255	51	na	37	267	0	4	62
1965	9	23	-88	354	39	93	210	65	na	22	866	0	5	61
1966	3	7	-90	332	36	94	311	25	na	92	104	0	3	61
1967	10	-1	-90	348	39	95	218	4	na	91	736	0	-2	53
1968	17	-28	-90	304	39	86	230	-2	0	95	575	0	0	48
1969	29	-32	-90	282	22	30	314	-1	0	98	180	0	-2	40
1970	-1	-29	-91	451	12	42	32	-10	0	56	105	0	-2	33
1971	18	-30	-91	419	13	41	27	53	0	60	56	0	3	39
1972	28	-25	-91	342	-12	42	40	-4	0	63	28	0	-7	33
1973	-7	34	-17	208	0	106	57	74	0	322	-30	22	-30	47
1974	3	-4	30	210	7	69	18	54	0	255	-51	22	-23	36
1975	23	11	16	264	23	65	49	60	0	267	28	22	-9	58
1976	20	26	5	366	10	122	327	69	0	342	99	22	-16	84
1977	56	11	41	598	35	65	71	61	0	281	230	22	-21	76
1978	49	11	13	488	74	78	-15	49	0	263	230	22	23	74
1979	75	0	41	440	80	109	17	38	0	230	70	22	35	77
1980	17	-1	22	434	-27	71	7	37	0	207	13	22	45	58
1981	7	23	2	330	-2	148	73	72	0	183	74	11	44	76
1982	8	49	18	313	22	125	95	99	0	181	152	31	51	87
1983	32	264	40	287	-1	129	87	73	0	203	196	19	28	113
1984	6	265	3	311	8	81	-24	95	0	172	268	26	20	81
1985	18	293	8	282	-6	22	11	91	0	95	297	26	31	86
1986	157	188	31	361	83	40	17	79	153	134	247	17	119	138
1987	233	107	21	533	77	11	17	90	145	211	301	15	143	137
1988	85	80	21	192	14	34	17	69	112	215	201	15	94	96
1989	45	79	29	84	15	14	17	66	140	167	90	0	31	60
1990	94	98	12	125	48	7	16	100	200	154	109	2	57	78
1991	119	157	13	128	39	20	16	83	97	128	191	0	146	96
1992	103	93	15	118	63	0	17	118	0	112	212	0	65	73
1993	105	63	10	123	44	18	17	110	0	38	169	8	58	68
1994	100	53	0	117	43	18	16	114	0	55	129	11	48	61
1995	41	69	12	79	40	16	15	129	0	77	119	0	16	51
1996	2	68	5	70	34	16	14	77	0	45	140	2	0	36
1997	7	117	1	78	25	13	12	55	0	27	147	0	0	39
1998	64	121	11	100	50	22	11	51	0	38	186	0	26	55
1999	44	125	16	106	84	57	11	90	0	37	245	0	37	65
2000	3	113	3	57	59	32	10	57	1	26	176	0	11	40
2001	0	140	0	40	29	24	10	52	0	48	138	0	4	35
2002	0	157	0	75	0	24	10	56	0	35	161	0	0	43
2003	1	157	0	70	1	33	10	54	0	46	240	2	2	44
2004	1	92	0	62	23	27	10	101	0	33	238	2	2	41
2005	0	109	0	33	24	19	10	69	0	54	168	0	0	26
2006	0	81	0	25	0	15	10	69	0	74	62	0	0	22
2007	0	66	0	0	0	17	10	100	0	68	99	0	0	13

Table 14 (continued): Annual distortion estimates, UK, 1956 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS) and decoupled (5)	NRA, ag export-ables (6)	NRA, ag import-competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1956	58	14	na	47	47	0	54	47	15	27
1957	84	21	na	67	67	0	77	67	15	45
1958	101	25	na	80	80	0	93	80	17	53
1959	85	21	na	68	68	0	78	68	17	43
1960	69	17	na	55	55	0	64	55	16	34
1961	89	22	na	71	71	0	82	71	18	44
1962	89	22	na	70	70	0	82	70	18	44
1963	63	16	na	51	51	0	59	51	18	28
1964	62	16	na	50	50	0	57	50	18	27
1965	61	15	na	49	49	0	57	49	18	27
1966	61	15	na	49	49	0	57	49	18	27
1967	53	13	na	43	43	0	49	43	17	22
1968	48	12	na	39	39	0	44	39	17	18
1969	40	10	na	33	33	0	37	33	18	13
1970	33	8	na	27	27	0	30	27	16	10
1971	39	10	na	32	32	0	37	32	16	14
1972	33	8	na	27	27	0	31	27	16	10
1973	47	23	na	41	41	8	52	41	9	30
1974	36	19	na	32	32	14	38	32	6	25
1975	58	31	na	52	52	33	57	52	7	41
1976	84	43	na	74	74	55	77	74	7	63
1977	76	40	na	67	67	54	71	67	7	57
1978	74	39	na	66	66	49	70	66	7	55
1979	77	41	12	81	82	64	70	81	6	70
1980	58	34	12	65	66	34	58	65	0	65
1981	76	40	10	77	79	30	80	77	0	77
1982	87	46	9	87	89	32	94	87	0	87
1983	113	57	9	108	111	43	118	108	0	108
1984	81	41	8	79	81	21	89	79	0	79
1985	86	43	10	86	89	32	90	86	0	86
1986	138	68	3	123	125	74	126	123	0	123
1987	137	68	3	122	124	83	124	122	0	122
1988	96	47	3	87	90	53	89	87	0	87
1989	60	29	3	55	58	26	56	55	0	55
1990	78	37	4	72	75	37	73	72	0	72
1991	96	46	5	88	92	45	89	88	0	88
1992	73	36	5	68	76	35	69	68	0	68
1993	68	34	5	65	77	35	64	65	0	65
1994	61	30	4	58	73	36	57	58	0	58
1995	51	25	5	49	66	25	47	49	0	49
1996	36	17	4	35	52	6	46	35	0	35
1997	39	19	4	38	54	9	47	38	0	38
1998	55	28	4	52	69	23	57	52	0	52
1999	65	33	4	61	78	30	66	61	0	61
2000	40	21	3	39	56	11	49	39	0	39
2001	35	19	4	35	52	7	42	35	0	35
2002	43	22	5	42	60	7	56	42	0	42
2003	44	23	5	44	63	7	58	44	0	44
2004	41	20	4	40	58	7	52	40	0	40
2005	26	13	4	24	43	0	39	24	0	24
2006	22	11	4	21	42	0	34	21	0	21
2007	13	7	4	14	33	0	24	14	0	14

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 14 (continued): Annual distortion estimates, UK, 1956 to 2007

(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley y	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat	Non-covered
1956	6	11	12	8	6	10	8	3	na	3	1	0	7	26
1957	6	11	13	8	5	10	6	3	na	3	1	0	7	28
1958	7	12	12	10	5	4	6	4	na	3	1	0	7	29
1959	8	10	15	8	5	4	6	5	na	4	1	0	7	27
1960	7	7	13	8	4	11	8	4	na	3	1	0	6	27
1961	9	9	14	7	3	10	5	5	na	4	1	0	6	28
1962	11	8	11	6	3	8	6	5	na	5	1	0	8	28
1963	11	9	13	7	2	9	5	5	na	5	2	0	6	26
1964	12	11	10	8	2	10	4	5	na	5	2	0	7	26
1965	13	12	11	7	2	8	5	5	na	5	1	0	7	26
1966	14	13	11	7	2	8	4	5	na	3	1	0	6	26
1967	14	13	12	7	2	7	4	5	na	3	1	0	7	25
1968	12	13	12	7	2	8	4	6	0	3	1	0	7	25
1969	11	13	12	8	2	8	4	7	0	3	1	0	6	24
1970	12	13	12	7	2	8	5	7	0	3	1	0	8	23
1971	11	13	12	8	2	8	5	4	0	3	2	0	8	24
1972	10	13	12	9	2	8	5	5	0	3	2	0	8	23
1973	12	13	10	8	1	7	4	4	0	3	3	0	11	23
1974	12	19	5	7	1	7	4	4	0	3	3	1	11	22
1975	10	23	6	8	1	7	3	5	0	4	1	1	8	23
1976	11	19	8	7	1	6	3	5	0	3	1	1	10	24
1977	10	20	6	5	1	8	5	5	1	3	1	1	12	24
1978	10	21	7	6	1	7	5	6	0	3	1	1	9	24
1979	9	23	5	6	0	6	5	6	1	4	2	1	9	24
1980	12	21	5	5	1	6	5	5	1	4	3	1	9	23
1981	14	17	6	8	1	5	4	5	1	4	2	1	10	23
1982	15	14	6	9	1	5	4	4	1	4	1	0	11	24
1983	13	7	5	10	1	6	5	6	2	5	1	1	15	25
1984	14	6	5	8	1	6	6	4	3	4	1	0	18	24
1985	12	6	5	9	1	9	5	5	3	5	1	1	14	25
1986	7	9	5	9	0	9	6	7	2	5	1	1	12	26
1987	5	14	6	7	0	11	6	7	2	4	1	1	10	26
1988	7	13	4	13	1	8	5	7	2	4	1	1	10	26
1989	6	11	3	17	1	9	5	5	1	4	1	1	13	23
1990	5	10	4	16	0	10	6	5	2	4	1	1	12	25
1991	5	8	4	16	0	10	7	6	2	4	1	1	9	26
1992	4	10	4	16	0	12	5	5	2	5	1	1	11	25
1993	3	11	4	16	0	9	4	6	2	7	1	1	10	25
1994	3	12	4	16	0	9	7	5	2	7	2	1	9	24
1995	4	11	3	17	0	8	8	4	2	5	1	0	12	24
1996	6	7	4	17	0	8	4	6	2	6	1	0	15	23
1997	6	5	4	17	0	10	4	7	2	7	2	0	13	24
1998	3	6	4	17	0	8	7	8	3	7	1	1	11	24
1999	4	6	3	18	0	6	9	6	3	8	1	1	10	25
2000	5	6	4	20	0	6	4	7	2	8	1	1	13	23
2001	5	4	4	24	0	7	5	8	2	5	1	0	10	23
2002	5	5	4	19	1	6	5	7	3	7	1	1	13	24
2003	5	5	5	20	1	5	5	8	3	7	1	0	12	25
2004	4	6	4	21	0	5	7	6	3	7	1	0	13	24
2005	6	5	7	13	1	7	5	5	4	7	1	0	15	24
2006	6	5	6	13	0	7	8	4	4	5	1	0	17	24
2007	8	4	3	19	0	5	4	3	4	4	1	0	21	24

a. At farmgate undistorted prices, US\$

Table 14 (continued): Annual distortion estimates, UK, 1956 to 2007

(d) Trade status of covered products^a

Barley	Beef	Egg	Milk	Oat	Pig meat	Potato	Poultry	Rape seed	Sheep meat	Sugar	Tomato	Wheat
1956	M	M	M	M	M	M	M	na	M	M	M	M
1957	M	M	M	M	M	M	M	na	M	M	M	M
1958	M	M	M	M	M	M	M	na	M	M	M	M
1959	M	M	M	M	M	M	M	na	M	M	M	M
1960	M	M	M	M	M	M	M	na	M	M	M	M
1961	M	M	M	M	M	M	M	na	M	M	M	M
1962	M	M	M	M	M	M	M	na	M	M	M	M
1963	M	M	M	M	M	M	M	na	M	M	M	M
1964	M	M	M	M	M	M	M	na	M	M	M	M
1965	M	M	M	M	M	M	M	na	M	M	M	M
1966	M	M	M	M	M	M	M	na	M	M	M	M
1967	M	M	M	M	M	M	M	na	M	M	M	M
1968	M	M	M	M	M	M	M	M	M	M	M	M
1969	M	M	M	M	M	M	M	M	M	M	M	M
1970	M	M	M	M	M	M	M	M	M	M	M	M
1971	M	M	M	M	M	M	M	M	M	M	M	M
1972	M	M	M	M	M	M	M	M	M	M	M	M
1973	X	M	M	M	M	M	M	M	M	M	M	M
1974	X	M	M	M	M	M	M	M	M	M	M	M
1975	X	M	M	M	M	M	M	M	M	M	M	M
1976	M	M	M	M	M	M	M	M	M	M	M	M
1977	X	M	M	M	M	M	M	M	M	M	M	M
1978	X	M	M	M	M	M	M	M	M	M	M	M
1979	X	M	M	M	M	M	M	M	M	M	M	M
1980	X	M	M	M	M	M	M	M	M	M	M	M
1981	X	M	M	M	M	M	M	M	M	M	M	M
1982	X	M	M	M	M	M	M	M	M	M	M	M
1983	X	M	M	M	M	M	M	M	M	M	M	M
1984	X	M	M	M	M	M	M	M	M	M	M	M
1985	X	M	M	M	M	M	M	M	M	M	M	M
1986	M	M	M	M	M	M	M	M	M	M	M	M
1987	M	M	M	M	M	M	M	M	M	M	M	M
1988	M	M	M	M	M	M	M	M	M	M	M	M
1989	M	M	M	M	M	M	M	M	M	M	X	M
1990	M	M	M	M	M	M	M	M	M	M	X	M
1991	M	M	M	M	M	M	M	M	M	M	X	M
1992	M	M	M	M	M	M	M	M	X	M	X	M
1993	M	M	M	M	M	M	M	M	X	M	X	M
1994	M	M	M	M	M	M	M	M	M	M	X	M
1995	M	M	M	M	M	M	M	M	M	M	X	M
1996	X	M	M	M	M	M	M	M	X	M	X	X
1997	X	M	M	M	M	M	M	M	X	M	X	X
1998	M	M	M	M	M	M	M	M	X	M	X	X
1999	M	M	M	M	M	M	M	M	X	M	X	X
2000	X	M	X	M	M	M	M	M	X	M	X	X
2001	X	M	X	M	M	M	M	M	M	M	X	X
2002	X	M	X	M	M	M	M	M	X	M	X	X
2003	X	M	X	M	M	M	M	M	X	M	X	X
2004	X	M	X	M	M	M	M	M	X	M	X	X
2005	X	M	M	M	M	M	M	M	X	M	X	X
2006	X	M	M	M	M	M	M	M	X	M	X	X
2007	X	M	M	M	M	M	M	X	M	M	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Table 15: Annual distortion estimates, Japan, 1955 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Apple	Barley	Beef	Cabba ge	Cucu mber	Egg	Grape	Mand arin	Milk	Onion	Pear
1955	na	26	-5	na	na	-63.5	na	na	49	na	na
1956	na	27	44	na	na	17.9	na	na	47	na	na
1957	na	31	43	na	na	42.6	na	na	41	na	na
1958	na	50	38	na	na	18.2	na	na	52	na	na
1959	na	44	18	na	na	0.0	na	na	31	na	na
1960	na	61	44	na	na	0.0	na	na	51	na	na
1961	na	55	65	na	na	-6	na	na	75	na	na
1962	na	24	79	na	na	4	na	na	92	na	na
1963	na	30	90	na	na	-9	na	na	125	na	na
1964	na	24	63	na	na	-6	na	na	137	na	na
1965	na	17	122	na	na	-11	na	na	112	na	na
1966	na	5	115	na	na	-2	na	na	103	na	na
1967	na	10	115	na	na	-2	na	na	112	na	na
1968	na	23	136	na	na	-1	na	na	199	na	na
1969	na	27	167	na	na	-9	na	na	284	na	na
1970	na	38	128	na	na	-1	na	na	266	na	na
1971	na	10	106	na	na	-9	na	na	157	na	na
1972	na	71	112	na	na	3	na	na	92	na	na
1973	na	-14	114	na	na	-9	na	na	167	na	na
1974	na	-54	69	na	na	3	na	na	145	na	na
1975	na	na	205	na	na	5	na	na	144	na	na
1976	na	4	203	na	na	-14	na	na	337	na	na
1977	na	43	242	na	na	-5	na	na	502	na	na
1978	na	134	266	na	na	1	na	na	545	na	na
1979	na	72	159	na	na	-4	na	na	400	na	na
1980	na	44	138	na	na	-3	na	na	259	na	na
1981	na	62	138	na	na	13	na	na	173	na	na
1982	na	41	123	na	na	-3	na	na	146	na	na
1983	na	155	139	na	na	-2	na	na	214	na	na
1984	na	142	146	na	na	2	na	na	265	na	na
1985	na	226	156	na	na	16	na	na	308	na	na
1986	64	227	252	5	24	52	53	20	453	83	42
1987	20	255	230	5	24	-4	55	20	494	83	23
1988	23	181	227	25	28	16	61	23	364	27	38
1989	20	130	179	5	154	20	180	20	206	27	38
1990	21	94	168	6	5	19	88	21	230	30	8
1991	20	115	164	5	17	37	64	20	268	49	28
1992	20	134	143	5	7	6	56	26	254	33	38
1993	39	146	183	5	44	16	81	20	290	128	8
1994	20	220	228	135	14	38	123	137	360	165	38
1995	27	151	183	136	24	55	121	60	295	94	83
1996	19	72	196	79	14	27	107	88	208	83	29
1997	19	90	200	113	32	25	86	19	205	106	16
1998	56	129	196	162	33	6	117	52	200	207	87
1999	18	203	184	148	45	56	158	18	281	232	106
2000	44	154	174	193	44	63	158	42	296	222	219
2001	57	119	206	153	50	28	155	17	185	261	199
2002	18	125	105	166	39	22	174	25	324	302	224
2003	17	102	98	153	42	2	196	20	305	294	61
2004	21	108	163	223	40	23	205	57	256	342	84
2005	17	284	40	240	47	17	203	37	119	344	76
2006	17	258	39	187	38	17	176	85	118	286	233
2007	17	51	39	187	8	17	157	17	65	255	77

	Pigmeat	Poultry	Rice	Soybean	Spinach	Strawbe rry	Sugar	Wheat	All covered
1955	3	-40	51	na	na	na	na	34	23
1956	-3	-41	67	na	na	na	na	31	50
1957	2	93	77	na	na	na	na	31	63
1958	0	59	79	na	na	na	na	42	65
1959	87	95	88	na	na	na	na	42	68
1960	94	99	94	na	na	na	na	44	75
1961	89	37	87	na	na	na	na	41	64
1962	55	13	66	na	na	na	na	36	53
1963	28	33	102	na	na	na	na	42	69
1964	33	31	107	na	na	na	na	33	71
1965	23	34	127	na	na	na	na	44	77
1966	17	27	128	na	na	na	na	40	79
1967	0	37	118	na	na	na	na	32	75
1968	11	45	115	na	na	na	na	43	82
1969	10	25	126	na	na	na	na	52	86
1970	-10	24	166	na	na	na	na	57	91
1971	3	53	193	na	na	na	na	56	87
1972	3	45	257	na	na	na	na	97	100
1973	-2	38	169	na	na	na	na	-8	79
1974	-12	24	39	na	na	na	na	-75	31
1975	4	26	94	na	na	na	na	-85	64
1976	-5	35	175	na	na	na	na	4	91
1977	-7	37	229	na	na	na	na	156	116
1978	20	40	285	na	na	na	na	212	156
1979	4	17	271	547	na	na	107	94	127
1980	6	22	227	391	na	na	100	66	100
1981	18	24	225	415	na	na	224	84	105
1982	7	12	248	533	na	na	243	93	97
1983	13	20	303	282	na	na	258	149	120
1984	19	6	332	433	na	na	323	167	136
1985	-1	7	413	631	na	na	310	182	148
1986	-5	29	645	264	103	10	215	172	168
1987	1	21	718	205	103	10	191	198	160
1988	7	23	637	119	147	13	159	163	157
1989	1	7	546	78	5	10	116	136	133
1990	-4	11	518	48	5	11	151	138	119
1991	11	14	544	34	33	10	156	226	127
1992	16	19	638	17	119	12	164	182	142
1993	1	44	818	0	103	32	168	212	149
1994	4	37	762	7	430	61	153	244	209
1995	8	31	758	13	140	46	148	290	177
1996	7	36	523	21	583	22	143	155	142
1997	8	32	441	43	234	19	135	174	130
1998	16	39	411	65	54	11	175	180	127
1999	12	69	544	68	173	33	194	222	160
2000	13	108	597	39	199	34	150	185	173
2001	16	73	597	41	108	20	152	153	146
2002	9	71	624	79	112	9	147	111	142
2003	-11	73	629	79	134	11	175	102	128
2004	1	45	588	98	119	9	150	92	143
2005	94	12	521	76	91	9	152	387	129
2006	162	12	318	109	3	6	109	358	109
2007	159	12	249	20	3	6	59	63	85

Table 15 (continued): Annual distortion estimates, Japan, 1955 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product- specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS and decoupled) (5)	NRA, ag export- ables (6)	NRA, ag import- competi- ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1955	23	2	na	17	17	na	20	20	2	17
1956	50	5	na	34	34	na	41	41	2	39
1957	63	6	na	43	43	na	53	53	2	50
1958	65	6	na	49	49	na	57	57	3	52
1959	68	7	na	52	52	na	60	60	3	55
1960	75	8	na	55	55	na	64	64	4	59
1961	64	6	na	47	47	na	55	55	4	50
1962	53	5	na	36	36	na	44	44	4	38
1963	69	7	na	47	47	na	57	57	4	51
1964	71	6	na	44	44	na	55	55	4	48
1965	77	7	na	49	49	na	60	60	4	54
1966	79	8	na	48	48	na	60	60	4	54
1967	75	7	na	45	45	na	57	57	4	51
1968	82	8	na	54	54	na	65	65	4	59
1969	86	9	na	56	56	na	68	68	4	62
1970	91	10	na	57	57	na	70	70	4	65
1971	87	9	na	54	54	na	66	66	3	61
1972	100	10	na	59	59	na	74	74	3	69
1973	79	8	na	45	45	na	57	57	2	53
1974	31	3	na	19	19	na	23	23	1	22
1975	64	7	na	39	39	na	48	75	1	73
1976	91	10	na	54	54	na	67	67	2	64
1977	116	13	na	72	72	na	88	88	2	84
1978	156	17	na	89	89	na	112	112	2	108
1979	127	14	4	79	97	na	92	96	1	93
1980	100	12	4	63	80	na	73	76	1	75
1981	105	12	4	68	83	na	77	81	1	79
1982	97	11	4	65	81	na	73	77	1	75
1983	120	14	4	77	92	na	87	92	1	90
1984	136	16	4	88	102	na	100	104	1	102
1985	148	17	5	96	110	na	109	114	1	111
1986	168	27	7	137	143	na	145	152	1	149
1987	160	23	8	131	136	na	137	145	1	142
1988	157	25	7	124	129	na	132	139	1	136
1989	133	26	6	106	111	na	113	119	1	117
1990	119	15	5	90	93	na	96	101	1	99
1991	127	19	5	95	98	na	102	107	1	105
1992	142	21	6	112	115	na	118	124	1	121
1993	149	29	7	112	114	na	121	128	1	125
1994	209	50	7	172	174	na	186	192	1	189
1995	177	43	8	140	142	na	151	159	1	156
1996	142	39	6	116	119	na	123	130	1	127
1997	130	34	6	106	109	na	111	118	1	116
1998	127	46	7	105	108	na	113	119	1	118
1999	160	49	7	131	133	na	140	147	1	145
2000	173	55	6	141	145	na	152	159	1	157
2001	146	50	5	119	124	na	129	134	1	132
2002	142	49	5	115	120	na	124	129	1	128
2003	128	46	5	103	108	na	111	115	1	114
2004	143	53	4	123	127	na	130	134	1	133
2005	129	0	3	88	93	na	148	151	1	150
2006	109	31	3	75	79	na	124	127	1	126
2007	85	24	4	60	65	na	101	104	1	103

a. NRAs including assistance to nontradables and non-product specific assistance.

b. NRAs including products specific input subsidies.

c. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRA}_{\text{Aag}}^t) / (100 + \text{NRA}_{\text{Nonag}}^t) - 1]$, where $\text{NRA}_{\text{Aag}}^t$ and $\text{NRA}_{\text{Nonag}}^t$ are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors, respectively.

Table 15 (continued): Annual distortion estimates, **Japan**, 1955 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Apple	Barley	Beef	Cabba ge	Cucu mber	Egg	Grape	Mand arin	Milk	Onion	Pear
1955	na	4	2	na	na	14	na	na	2	na	na
1956	na	5	2	na	na	6	na	na	3	na	na
1957	na	4	2	na	na	5	na	na	4	na	na
1958	na	4	2	na	na	6	na	na	5	na	na
1959	na	4	3	na	na	7	na	na	5	na	na
1960	na	3	2	na	na	8	na	na	5	na	na
1961	na	3	2	na	na	12	na	na	5	na	na
1962	na	2	2	na	na	10	na	na	4	na	na
1963	na	2	2	na	na	13	na	na	4	na	na
1964	na	1	3	na	na	12	na	na	4	na	na
1965	na	1	2	na	na	13	na	na	5	na	na
1966	na	1	2	na	na	11	na	na	4	na	na
1967	na	1	2	na	na	9	na	na	4	na	na
1968	na	1	2	na	na	10	na	na	3	na	na
1969	na	1	2	na	na	12	na	na	3	na	na
1970	na	0	3	na	na	11	na	na	3	na	na
1971	na	0	4	na	na	12	na	na	5	na	na
1972	na	0	4	na	na	11	na	na	7	na	na
1973	na	0	4	na	na	10	na	na	4	na	na
1974	na	0	4	na	na	7	na	na	4	na	na
1975	na	na	3	na	na	8	na	na	5	na	na
1976	na	0	3	na	na	10	na	na	3	na	na
1977	na	0	3	na	na	10	na	na	3	na	na
1978	na	0	3	na	na	9	na	na	3	na	na
1979	na	0	5	na	na	8	na	na	4	na	na
1980	na	0	5	na	na	10	na	na	5	na	na
1981	na	0	5	na	na	9	na	na	6	na	na
1982	na	0	6	na	na	8	na	na	7	na	na
1983	na	0	6	na	na	8	na	na	6	na	na
1984	na	0	6	na	na	8	na	na	5	na	na
1985	na	0	6	na	na	8	na	na	5	na	na
1986	2	0	6	2	3	8	1	3	5	1	1
1987	2	0	7	2	3	9	1	3	5	1	2
1988	2	0	7	2	3	7	1	3	6	2	1
1989	2	0	7	1	1	7	1	3	8	2	1
1990	2	0	6	2	3	7	1	3	7	2	2
1991	2	0	6	2	3	7	1	4	6	2	1
1992	3	0	7	1	3	7	1	3	7	2	2
1993	2	0	6	2	3	7	1	3	7	1	2
1994	3	0	6	1	4	7	1	2	7	2	2
1995	3	0	7	1	3	7	1	3	8	1	1
1996	3	0	6	1	3	8	1	3	9	1	2
1997	2	0	6	1	3	8	1	3	9	1	2
1998	2	0	5	1	3	8	1	3	9	1	1
1999	3	0	7	1	3	7	1	3	8	1	1
2000	2	0	8	1	3	7	1	3	9	1	1
2001	2	0	5	1	2	8	1	3	11	1	1
2002	2	0	7	1	3	8	1	3	7	1	1
2003	2	0	8	1	2	8	1	3	7	1	1
2004	3	0	8	1	2	9	1	2	9	1	1
2005	3	0	8	1	3	10	1	3	8	1	1
2006	3	0	8	1	3	9	1	2	8	1	1
2007	3	0	7	1	3	8	1	3	9	1	1

	Pigmeat	Poultry	Rice	Soybean	Spinach	Strawberry	Sugar	Wheat	Non-covered
1955	2	1	44	na	na	na	na	3	28
1956	3	2	40	na	na	na	na	3	37
1957	3	0	44	na	na	na	na	3	34
1958	3	1	50	na	na	na	na	3	28
1959	2	1	48	na	na	na	na	3	27
1960	2	1	45	na	na	na	na	3	30
1961	2	2	41	na	na	na	na	3	30
1962	3	3	39	na	na	na	na	2	35
1963	5	3	35	na	na	na	na	1	35
1964	5	2	29	na	na	na	na	2	43
1965	6	3	29	na	na	na	na	1	40
1966	6	3	28	na	na	na	na	1	44
1967	8	3	29	na	na	na	na	1	44
1968	8	3	33	na	na	na	na	1	38
1969	9	4	31	na	na	na	na	1	39
1970	11	4	24	na	na	na	na	0	42
1971	12	4	18	na	na	na	na	0	43
1972	12	5	16	na	na	na	na	0	45
1973	12	5	17	na	na	na	na	0	48
1974	11	4	25	na	na	na	na	1	44
1975	12	4	25	na	na	na	na	1	43
1976	14	5	19	na	na	na	na	0	46
1977	16	6	20	na	na	na	na	0	43
1978	14	6	18	na	na	na	na	0	48
1979	14	6	16	0	na	na	0	0	46
1980	14	6	14	0	na	na	0	0	46
1981	13	6	16	0	na	na	0	0	44
1982	14	7	15	0	na	na	0	0	42
1983	14	7	14	0	na	na	0	0	45
1984	13	8	15	0	na	na	0	0	44
1985	15	8	13	0	na	na	0	0	44
1986	19	7	11	0	1	2	1	0	27
1987	17	7	10	0	1	3	1	0	27
1988	15	6	10	0	1	3	1	0	30
1989	13	7	10	0	2	3	1	0	31
1990	13	6	9	0	2	2	1	0	32
1991	11	6	8	0	2	3	1	0	34
1992	12	6	9	0	1	3	1	0	30
1993	12	5	6	0	1	3	1	0	36
1994	14	6	12	0	1	3	1	0	27
1995	12	6	8	0	1	3	1	0	33
1996	12	6	10	0	0	3	1	0	31
1997	11	6	10	0	1	3	1	0	32
1998	10	6	9	0	2	3	1	0	35
1999	12	6	9	0	1	3	1	0	33
2000	12	5	8	1	1	4	1	0	33
2001	12	6	7	1	1	4	1	0	33
2002	13	6	7	0	1	4	1	0	34
2003	13	5	6	0	1	4	1	0	36
2004	14	7	8	0	1	4	1	0	27
2005	7	4	9	0	1	4	1	1	34
2006	5	5	11	0	3	4	1	0	34
2007	4	4	12	1	2	4	1	1	34

Source: Anderson and Valenzuela (2008), updated from authors' spreadsheet

a. At farmgate undistorted prices

Table 16: Annual distortion estimates, USA, 1955 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Cotton	Egg	Maize	Milk	Pigmeat	Potato	Poultry
1955	na	0	0	na	0	21	0	na	0
1956	na	0	0	na	0	22	0	na	0
1957	na	0	2	na	0	22	0	na	0
1958	na	0	9	na	0	21	0	na	0
1959	na	0	18	na	0	15	0	na	0
1960	na	0	0	na	0	14	0	na	0
1961	na	0	0	na	2	15	0	0	0
1962	na	0	0	na	2	30	0	0	0
1963	na	0	0	na	2	31	0	0	0
1964	na	0	1	na	1	28	0	0	0
1965	na	2	2	na	2	25	0	0	0
1966	na	2	83	na	2	15	0	0	0
1967	na	2	90	na	2	25	0	0	0
1968	na	2	71	na	3	20	0	0	0
1969	na	2	80	na	3	20	0	0	0
1970	na	2	85	na	3	21	0	0	0
1971	na	2	60	na	4	22	0	0	0
1972	na	2	40	na	6	19	0	0	0
1973	na	2	25	na	4	5	0	0	0
1974	na	2	6	na	0	18	0	0	0
1975	na	2	5	na	0	22	0	0	0
1976	na	2	30	na	0	15	0	0	0
1977	na	2	1	na	0	35	0	0	0
1978	na	2	7	na	2	25	0	0	0
1979	na	2	3	4	0	30	0	0	0
1980	na	2	9	5	3	52	0	0	0
1981	na	2	13	6	0	60	0	0	0
1982	na	2	21	6	4	65	0	0	0
1983	na	2	17	6	0	80	0	0	0
1984	na	2	18	6	6	52	0	0	0
1985	na	2	29	6	11	70	0	0	2
1986	115	2	55	0	21	60	0	0	4
1987	115	3	25	8	11	56	0	0	25
1988	12	0	31	8	7	52	0	0	4
1989	6	0	23	1	2	247	0	0	0
1990	41	1	9	2	2	59	0	0	1
1991	61	1	21	4	0	68	0	0	2
1992	38	0	43	6	0	62	0	0	1
1993	89	2	40	15	0	58	5	0	0
1994	70	0	10	13	0	52	5	0	1
1995	3	0	10	10	0	34	0	0	1
1996	0	0	20	1	0	64	0	0	0
1997	0	0	30	0	1	69	0	0	0
1998	14	0	28	0	8	114	0	0	0
1999	7	0	51	0	15	113	0	0	0
2000	10	0	93	0	15	100	0	0	0
2001	3	0	84	0	7	83	0	0	0
2002	1	0	90	0	0	66	0	0	0
2003	0	0	53	0	1	46	0	0	0
2004	12	0	30	0	12	38	0	0	0
2005	8	0	77	0	20	23	0	0	0
2006	2	0	77	0	0	20	0	0	0
2007	0	0	77	0	0	29	0	0	0

	Rice	Sheep meat	Sorghum	Soybean	Sugar	Wheat	Wool	All covered
1955	0	na	na	0	47	0	na	4
1956	0	na	na	0	12	0	na	4
1957	0	na	na	0	53	0	na	5
1958	0	na	na	0	74	0	na	5
1959	0	na	na	0	66	0	na	5
1960	0	na	na	0	78	0	na	3
1961	0	na	na	0	75	0	na	4
1962	0	na	na	0	0	1	na	5
1963	0	na	na	0	26	8	na	6
1964	0	na	na	0	151	9	na	6
1965	0	na	na	0	175	13	na	6
1966	0	na	na	0	167	15	na	7
1967	0	na	na	0	177	18	na	9
1968	0	na	na	0	81	22	na	8
1969	0	na	na	0	71	21	na	8
1970	0	na	na	0	52	21	na	8
1971	0	na	na	0	9	22	na	8
1972	0	na	na	0	0	21	na	7
1973	0	na	na	0	0	7	na	3
1974	0	na	na	0	29	1	na	4
1975	0	na	na	0	63	1	na	4
1976	0	na	na	0	43	1	na	4
1977	11	na	na	0	27	2	na	5
1978	1	na	na	0	30	26	na	6
1979	1	5	13	0	39	18	na	6
1980	1	6	14	0	6	4	na	8
1981	2	7	22	0	16	9	na	9
1982	17	7	17	0	111	11	na	12
1983	25	8	113	0	152	21	na	15
1984	33	7	21	0	317	11	na	12
1985	48	7	21	0	341	39	na	17
1986	98	1	34	3	141	36	2	18
1987	27	1	13	0	164	48	1	17
1988	9	1	5	0	88	16	1	11
1989	12	1	1	0	58	7	0	17
1990	21	1	1	0	53	23	1	10
1991	13	1	0	0	95	38	1	12
1992	34	1	0	0	88	21	1	11
1993	21	1	0	0	101	27	1	13
1994	12	1	0	0	57	19	1	9
1995	1	1	0	0	64	2	1	3
1996	0	1	0	0	59	0	1	3
1997	0	1	0	0	57	0	1	4
1998	1	1	7	9	94	8	1	8
1999	36	14	16	23	207	17	2	13
2000	58	14	9	29	96	15	2	13
2001	83	18	1	29	121	4	2	16
2002	79	18	0	1	97	0	32	10
2003	33	10	1	1	147	1	23	8
2004	10	10	16	3	117	1	22	10
2005	6	10	21	1	66	0	29	9
2006	0	10	1	0	27	0	31	4
2007	0	10	0	0	50	0	25	5

Table 16 (continued): Annual distortion estimates, USA, 1955 to 2007

(b) Nominal and relative rates of assistance to all agricultural products, to exportable and import-competing agricultural industries, and relative to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ^c (9)	RRA ^b (10)
	NRA, covere d produc ts (1)	NRA, non- covere d produc ts (2)	NRA, non- product- specific support (3)	NRA, all ag product s (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS and decoupled) (5)	NRA, ag export- ables (6)	NRA, ag import- competi- ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1955	4	9	2	8	8	2	9	8	6	2
1956	4	9	5	11	11	2	9	11	6	5
1957	5	8	11	16	16	2	9	16	6	10
1958	5	6	11	16	16	3	8	16	6	9
1959	5	9	6	12	12	5	7	12	7	5
1960	3	7	6	11	11	2	7	10	7	3
1961	4	10	6	11	11	3	8	11	7	3
1962	5	6	5	10	10	2	9	10	8	3
1963	6	7	5	11	11	3	10	11	7	4
1964	6	8	4	11	11	3	11	11	7	4
1965	6	7	3	10	10	4	10	10	8	2
1966	7	4	3	10	10	6	7	10	8	2
1967	9	5	4	12	12	7	9	12	8	4
1968	8	7	3	11	11	8	8	12	7	4
1969	8	8	2	10	10	8	8	10	7	3
1970	8	7	2	9	9	7	8	10	7	3
1971	8	5	2	9	9	7	7	9	6	3
1972	7	6	1	8	8	7	6	8	6	2
1973	3	4	0	4	4	4	3	4	5	-1
1974	4	3	1	4	4	1	7	4	4	0
1975	4	3	1	5	5	1	8	5	4	1
1976	4	3	1	5	5	3	6	5	4	1
1977	5	5	2	7	7	2	10	7	4	3
1978	6	7	1	7	7	5	8	8	4	3
1979	6	6	1	7	8	4	10	7	4	3
1980	8	5	1	8	9	3	13	9	3	6
1981	9	5	2	10	12	4	15	11	3	7
1982	12	7	3	13	15	6	18	13	4	9
1983	15	10	2	15	30	7	22	15	4	11
1984	12	6	1	12	17	6	16	12	4	8
1985	17	10	1	16	25	12	21	17	4	13
1986	18	12	3	19	31	14	20	20	4	15
1987	17	12	3	18	29	14	18	18	4	14
1988	11	9	5	16	24	8	15	17	3	13
1989	17	11	2	17	23	5	31	18	3	14
1990	10	9	4	14	20	5	16	14	3	11
1991	12	9	4	14	20	6	17	15	3	11
1992	11	8	4	14	20	6	16	15	3	11
1993	13	9	3	15	21	8	18	15	3	12
1994	9	7	4	12	17	5	16	13	3	9
1995	3	5	4	8	10	3	6	7	3	5
1996	3	7	4	9	13	3	7	9	2	6
1997	4	7	5	9	14	3	7	9	2	7
1998	8	11	2	11	20	8	12	12	2	9
1999	13	13	1	14	25	13	13	15	2	13
2000	13	12	2	15	26	15	11	16	2	14
2001	16	11	3	18	27	11	21	19	2	17
2002	10	9	6	16	25	5	17	17	2	15
2003	8	7	6	14	21	5	13	15	2	13
2004	10	8	5	15	22	7	13	15	2	13
2005	9	8	7	16	23	9	10	16	1	15
2006	4	4	4	7	12	3	6	7	1	5
2007	5	4	3	7	10	2	10	7	1	5

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 16 (continued): Annual distortion estimates, USA, 1955 to 2007
(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Barley	Beef	Cotton	Egg	Maize	Milk	Pigmeat	Potato	Poultry
1955	na	8	8	na	14	12	8	na	4
1956	na	8	7	na	14	12	8	na	4
1957	na	10	6	na	12	13	10	na	4
1958	na	11	5	na	11	11	10	na	4
1959	na	12	6	na	11	12	8	na	4
1960	na	11	7	na	12	12	8	na	4
1961	na	10	6	na	12	11	8	2	4
1962	na	11	6	na	12	10	8	2	4
1963	na	10	6	na	13	9	8	2	4
1964	na	11	6	na	13	10	8	2	4
1965	na	11	6	na	13	9	9	2	4
1966	na	12	1	na	14	11	10	2	4
1967	na	13	1	na	14	11	9	2	4
1968	na	13	2	na	12	11	9	2	4
1969	na	14	1	na	13	11	10	2	4
1970	na	14	1	na	12	11	10	2	4
1971	na	14	2	na	13	10	8	1	4
1972	na	14	2	na	15	9	8	2	3
1973	na	11	3	na	16	8	8	2	3
1974	na	10	3	na	16	8	8	2	3
1975	na	9	2	na	17	8	9	2	4
1976	na	10	3	na	15	10	8	1	4
1977	na	10	4	na	15	9	8	1	4
1978	na	12	3	na	15	9	8	1	4
1979	na	11	3	2	15	8	7	1	3
1980	na	10	3	2	15	8	6	1	3
1981	na	10	3	3	15	8	7	1	4
1982	na	10	2	2	15	8	8	1	4
1983	na	11	2	3	11	8	8	2	4
1984	na	10	3	3	14	8	7	2	5
1985	na	10	2	3	14	8	7	1	5
1986	0	12	1	3	9	9	9	2	6
1987	0	12	3	2	10	9	9	1	4
1988	1	13	2	2	9	8	7	2	6
1989	1	12	2	3	13	4	7	2	7
1990	0	12	3	3	12	8	8	2	6
1991	0	12	3	3	12	7	8	1	6
1992	0	11	2	2	13	7	7	2	6
1993	0	12	2	2	11	8	7	2	7
1994	0	10	4	2	14	8	5	2	7
1995	1	10	4	2	15	2	6	2	8
1996	1	9	3	3	14	2	7	1	8
1997	1	10	3	3	13	2	7	2	8
1998	0	11	2	3	12	2	6	2	10
1999	0	12	2	3	11	2	6	2	11
2000	0	13	2	3	11	2	8	2	10
2001	0	12	1	3	11	8	7	2	10
2002	0	11	1	3	13	7	5	2	9
2003	0	11	2	3	13	7	5	1	8
2004	0	10	3	3	11	9	6	1	10
2005	0	10	2	2	9	11	6	1	10
2006	0	15	1	2	13	8	5	1	9
2007	0	13	1	2	17	8	4	1	9

	Rice	Sheep meat	Sorghum	Soybean	Sugar	Wheat	Wool	Non-covered
1955	1	na	na	3	1	7	na	33
1956	1	na	na	4	1	7	na	34
1957	1	na	na	4	1	7	na	33
1958	1	na	na	4	1	9	na	34
1959	1	na	na	4	1	7	na	35
1960	1	na	na	4	1	8	na	34
1961	1	na	na	5	1	7	na	33
1962	1	na	na	5	1	7	na	34
1963	1	na	na	5	1	6	na	34
1964	1	na	na	6	1	5	na	34
1965	1	na	na	6	0	4	na	34
1966	1	na	na	7	0	5	na	33
1967	1	na	na	7	0	5	na	34
1968	1	na	na	7	1	4	na	34
1969	1	na	na	7	1	4	na	34
1970	1	na	na	7	1	3	na	34
1971	1	na	na	8	1	4	na	34
1972	1	na	na	10	1	4	na	31
1973	1	na	na	10	1	7	na	29
1974	1	na	na	9	2	8	na	30
1975	1	na	na	9	1	9	na	29
1976	1	na	na	10	1	6	na	31
1977	1	na	na	12	1	5	na	31
1978	1	na	na	12	1	4	na	31
1979	1	0	1	11	1	5	na	29
1980	1	0	1	10	2	7	na	30
1981	1	0	1	9	1	7	na	30
1982	1	0	1	9	1	7	na	31
1983	1	0	1	11	1	6	na	33
1984	1	0	1	8	0	6	na	31
1985	0	0	1	9	0	4	na	34
1986	0	0	1	8	1	3	0	35
1987	1	0	1	9	0	3	0	34
1988	1	0	1	9	1	5	0	34
1989	1	0	1	8	1	5	0	34
1990	1	0	1	7	1	4	0	33
1991	1	0	1	8	1	3	0	34
1992	1	0	1	8	1	4	0	33
1993	1	0	1	8	1	4	0	35
1994	1	0	1	9	1	4	0	32
1995	1	0	1	9	1	6	0	33
1996	1	0	1	10	1	6	0	34
1997	1	0	1	10	1	5	0	34
1998	1	0	1	8	1	4	0	37
1999	1	0	1	7	0	4	0	38
2000	0	0	1	7	1	4	0	38
2001	0	0	1	6	0	3	0	35
2002	0	0	1	9	1	4	0	34
2003	1	0	1	10	0	4	0	33
2004	1	0	0	9	0	4	0	33
2005	1	0	0	9	0	4	0	34
2006	1	0	0	8	1	3	0	33
2007	1	0	1	9	1	4	0	29

a. At farmgate undistorted prices

Table 16 (continued): Annual distortion estimates, USA, 1955 to 2007

(d) Trade status of covered products^a

	Barley	Beef	Cotton	Egg	Maize	Milk	Pigmeat	Potato	Poultry
1955	na	M	X	na	X	M	M	H	X
1956	na	M	X	na	X	M	M	H	X
1957	na	M	X	na	X	M	M	H	X
1958	na	M	X	na	X	M	M	H	X
1959	na	M	X	na	X	M	M	H	X
1960	na	M	X	na	X	M	M	H	X
1961	na	M	X	na	X	M	M	H	X
1962	na	M	X	na	X	M	M	H	X
1963	na	M	X	na	X	M	M	H	X
1964	na	M	X	na	X	M	M	H	X
1965	na	M	X	na	X	M	M	H	X
1966	na	M	X	na	X	M	M	H	X
1967	na	M	X	na	X	M	M	H	X
1968	na	M	X	na	X	M	M	H	X
1969	na	M	X	na	X	M	M	H	X
1970	na	M	X	na	X	M	M	H	X
1971	na	M	X	na	X	M	M	H	X
1972	na	M	X	na	X	M	M	H	X
1973	na	M	X	X	X	M	M	H	X
1974	na	M	X	X	X	M	M	H	X
1975	na	M	X	X	X	M	M	H	X
1976	na	M	X	X	X	M	M	H	X
1977	na	M	X	X	X	M	M	H	X
1978	na	M	X	X	X	M	M	H	X
1979	na	M	X	X	X	M	M	H	X
1980	M	M	X	X	X	M	M	H	X
1981	M	M	X	X	X	M	M	H	X
1982	M	M	X	X	X	M	M	H	X
1983	M	M	X	X	X	M	M	H	X
1984	M	M	X	X	X	M	M	H	X
1985	M	M	X	X	X	M	M	H	X
1986	M	M	X	X	X	M	M	H	X
1987	M	M	X	X	X	M	M	H	X
1988	M	M	X	X	X	M	M	H	X
1989	M	M	X	X	X	M	M	H	X
1990	M	M	X	X	X	M	M	H	X
1991	M	M	X	X	X	M	M	H	X
1992	M	M	X	X	X	M	M	H	X
1993	M	M	X	X	X	M	M	H	X
1994	M	M	X	X	X	M	M	H	X
1995	M	M	X	X	X	M	M	H	X
1996	M	M	X	X	X	M	M	H	X
1997	M	M	X	X	X	M	M	H	X
1998	M	M	X	X	X	M	M	H	X
1999	M	M	X	X	X	M	M	H	X
2000	M	M	X	X	X	M	M	H	X
2001	M	M	X	X	X	M	M	H	X
2002	na	M	X	na	X	M	M	H	X
2003	na	M	X	na	X	M	M	H	X
2004	na	M	X	na	X	M	M	H	X
2005	na	M	X	na	X	M	M	H	X
2006	na	M	X	na	X	M	M	H	X
2007	na	M	X	na	X	M	M	H	X

	Rice	Sheep meat	Sorghum	Soybean	Sugar	Wheat	Wool
1955	X	na	na	X	M	X	na
1956	X	na	na	X	M	X	na
1957	X	na	na	X	M	X	na
1958	X	na	na	X	M	X	na
1959	X	na	na	X	M	X	na
1960	X	na	na	X	M	X	na
1961	X	na	na	X	M	X	na
1962	X	na	na	X	M	X	na
1963	X	na	na	X	M	X	na
1964	X	na	na	X	M	X	na
1965	X	na	na	X	M	X	na
1966	X	na	na	X	M	X	na
1967	X	na	na	X	M	X	na
1968	X	na	na	X	M	X	na
1969	X	na	na	X	M	X	na
1970	X	na	na	X	M	X	na
1971	X	na	na	X	M	X	na
1972	X	na	na	X	M	X	na
1973	X	M	X	X	M	X	na
1974	X	M	X	X	M	X	na
1975	X	M	X	X	M	X	na
1976	X	M	X	X	M	X	na
1977	X	M	X	X	M	X	na
1978	X	M	X	X	M	X	na
1979	X	M	X	X	M	X	na
1980	X	M	X	X	M	X	M
1981	X	M	X	X	M	X	M
1982	X	M	X	X	M	X	M
1983	X	M	X	X	M	X	M
1984	X	M	X	X	M	X	M
1985	X	M	X	X	M	X	M
1986	X	M	X	X	M	X	M
1987	X	M	X	X	M	X	M
1988	X	M	X	X	M	X	M
1989	X	M	X	X	M	X	M
1990	X	M	X	X	M	X	M
1991	X	M	X	X	M	X	M
1992	X	M	X	X	M	X	M
1993	X	M	X	X	M	X	M
1994	X	M	X	X	M	X	M
1995	X	M	X	X	M	X	M
1996	X	M	X	X	M	X	M
1997	X	M	X	X	M	X	M
1998	X	M	X	X	M	X	M
1999	X	M	X	X	M	X	M
2000	X	M	X	X	M	X	M
2001	X	M	X	X	M	X	M
2002	X	na	na	X	M	X	na
2003	X	na	na	X	M	X	na
2004	X	na	na	X	M	X	na
2005	X	na	na	X	M	X	na
2006	X	na	na	X	M	X	na
2007	X	na	na	X	M	X	na

Source: Anderson and Valenzuela (2008), based on author's spreadsheets

Table 17: Annual distortion estimates, Canada, 1961 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	Barley	Beef	Egg	Maize	Milk	Peas	Pigme at	Potato	Poultry	Rapese	Soybea	Sugar	Wheat	All covere d
1961	2	1	na	5	34	0	2	0	17	0	0	na	3	10
1962	2	1	na	5	34	0	2	0	17	0	0	na	3	9
1963	2	1	na	5	34	0	2	0	17	0	0	na	3	8
1964	2	1	na	5	34	0	2	0	17	0	0	na	3	8
1965	2	1	na	5	34	0	2	0	17	0	0	na	3	7
1966	2	1	na	4	34	0	2	0	17	0	0	na	3	7
1967	2	1	na	5	34	0	2	0	26	0	0	na	3	8
1968	2	1	na	5	34	0	2	0	20	0	0	na	3	8
1969	2	1	na	5	34	0	2	0	8	0	0	na	3	7
1970	2	1	na	4	34	0	2	0	21	0	0	na	3	7
1971	2	1	na	4	34	0	2	0	33	0	0	na	3	8
1972	2	1	na	4	34	0	2	0	49	0	0	na	3	7
1973	2	1	na	3	34	0	2	0	14	0	0	na	3	5
1974	2	1	na	2	34	0	2	0	51	0	0	na	3	7
1975	2	1	na	2	34	0	2	0	13	0	0	na	3	7
1976	2	1	na	2	115	0	2	0	40	0	0	na	3	14
1977	5	3	na	3	126	0	2	0	29	0	0	na	3	16
1978	10	1	na	2	275	0	2	0	18	0	0	na	3	20
1979	10	-1	25	2	264	0	2	0	22	0	0	9	3	23
1980	10	1	42	2	275	0	2	0	14	0	0	21	4	18
1981	5	3	46	2	275	0	2	0	32	0	0	37	4	25
1982	5	3	46	2	309	0	2	0	35	0	0	52	5	23
1983	10	1	45	2	332	0	2	0	27	0	0	25	6	23
1984	10	5	26	2	344	0	2	0	8	0	0	27	8	24
1985	15	4	38	13	378	0	2	0	19	10	2	122	12	30
1986	19	4	0	27	368	0	2	0	19	20	5	139	17	32
1987	16	5	29	14	480	0	2	0	36	18	0	67	19	34
1988	1	4	54	4	203	0	7	0	22	0	0	40	4	26
1989	1	3	29	5	142	0	18	0	23	0	6	30	0	21
1990	5	4	20	6	149	0	2	0	36	2	1	43	4	22
1991	2	5	28	2	226	0	6	0	41	0	0	37	1	23
1992	2	3	41	3	154	0	9	0	27	0	0	26	1	21
1993	2	6	38	0	163	0	3	0	19	0	0	29	0	19
1994	1	2	39	1	220	0	5	0	2	0	0	20	0	18
1995	1	2	39	1	108	0	5	0	2	0	0	19	1	13
1996	2	2	25	2	73	0	4	0	4	0	0	17	1	9
1997	1	2	30	3	110	0	1	0	5	0	0	na	0	12
1998	1	3	22	3	128	0	3	0	2	0	0	na	0	14
1999	2	2	22	7	128	0	6	0	1	0	2	na	0	14
2000	3	2	4	11	172	0	4	0	1	0	2	na	1	16
2001	3	1	12	9	77	0	2	0	1	0	2	na	1	11
2002	3	2	15	4	160	0	1	0	2	0	0	na	1	15
2003	2	2	0	8	132	0	2	0	7	0	1	na	1	15
2004	4	2	23	11	89	0	1	0	3	0	1	na	1	12
2005	3	2	55	9	81	0	1	0	1	0	1	na	1	11
2006	0	0	57	0	143	0	0	0	11	0	0	na	0	14
2007	0	0	82	0	60	0	0	0	9	0	0	na	0	9

Table 17 (continued): Annual distortion estimates, **Canada**, 1961 to 2007

(b) Nominal and relative rates of assistance to all agricultural products, to exportable and import-competing agricultural industries, and relative to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods	RRA ^b (10)
	NRA, covere d	NRA, covere d	NRA, product- specific support	NRA, all ag products (incl NPS)	NRA, all ag (incl NPS (4)=1+2 and decoupled) (5)	NRA, ag export- ables	NRA, ag import- competi- ng	NRA, all agric tradable goods ^c (8)=6+7		
	(1)	(2)	(3)	(4)+3	(5)	(6)	(7)	(8)		
1961	10	7	na	9	9	4	16	9	9	0
1962	9	7	na	8	8	4	15	8	10	-2
1963	8	7	na	8	8	4	15	8	9	-1
1964	8	6	na	7	7	4	13	7	8	-1
1965	7	6	5	12	12	4	12	12	8	4
1966	7	6	5	11	11	3	11	11	8	3
1967	8	6	5	12	12	3	13	12	7	5
1968	8	5	5	12	12	3	12	12	6	5
1969	7	5	5	11	11	3	10	11	6	5
1970	7	5	6	13	13	3	11	13	6	7
1971	8	5	6	13	13	3	12	13	6	6
1972	7	5	5	12	12	3	13	12	6	5
1973	5	5	3	8	8	3	9	8	6	2
1974	7	6	3	10	10	3	15	10	6	4
1975	7	5	6	13	13	3	13	13	5	7
1976	14	9	7	20	20	4	29	20	5	14
1977	16	10	7	21	21	5	30	21	5	15
1978	20	12	5	24	24	5	41	24	5	18
1979	23	13	4	26	30	6	42	26	5	20
1980	18	11	9	27	31	6	35	27	5	21
1981	25	14	9	32	36	6	51	32	5	26
1982	23	13	9	31	34	6	49	31	5	25
1983	23	13	9	30	35	7	46	30	5	24
1984	24	14	9	32	39	7	45	32	4	27
1985	30	16	14	42	56	11	53	42	4	37
1986	32	17	15	44	53	14	53	44	4	39
1987	34	18	15	47	56	14	62	47	4	41
1988	26	13	13	37	44	7	48	37	4	31
1989	21	10	11	29	32	6	39	29	3	25
1990	22	11	14	34	41	6	44	34	3	29

1991	23	12	22	43	59	5	49	43	3	39
1992	21	11	13	33	42	6	41	33	3	29
1993	19	10	9	27	31	4	38	27	2	24
1994	18	9	5	22	25	4	38	22	2	20
1995	13	6	13	24	32	3	27	24	2	22
1996	9	5	8	17	23	2	28	17	1	15
1997	12	6	5	15	18	2	41	15	1	14
1998	14	7	7	19	23	3	42	19	1	18
1999	14	7	7	20	25	4	43	20	1	19
2000	16	8	9	23	31	4	54	23	1	23
2001	11	5	9	18	26	2	31	18	1	17
2002	15	8	12	25	36	4	44	25	1	24
2003	15	8	16	29	42	4	45	29	1	28
2004	12	6	14	24	36	3	36	24	1	23
2005	11	6	2	12	26	3	36	12	1	12
2006	14	9	2	13	24	0	65	13	1	12
2007	9	5	2	9	20	0	34	9	1	8

a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.

b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.

c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 17 (continued): Annual distortion estimates, **Canada**, 1961 to 2007(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	Beef	Barley	Egg	Maize	Milk	Peas	Pigmeat	Potato	Poultry	Rapeseed	Soybean	Sugar	Wheat	Non-covered
1961	3	17	na	1	16	0	12	2	4	1	1	na	13	29
1962	5	14	na	1	12	0	10	1	4	0	0	na	23	30
1963	5	13	na	1	11	0	8	1	4	0	0	na	26	30
1964	4	17	na	2	11	0	8	2	4	1	0	na	22	29
1965	4	18	na	2	10	0	10	1	4	1	0	na	19	30
1966	6	20	na	2	9	0	11	2	4	1	1	na	24	21
1967	5	23	na	2	11	0	12	2	4	1	0	na	18	22
1968	6	24	na	2	11	0	11	2	4	1	0	na	16	23
1969	5	24	na	2	11	0	12	2	5	2	0	na	15	23
1970	6	24	na	3	11	0	14	2	4	3	1	na	8	24
1971	8	25	na	3	11	0	11	2	4	4	1	na	12	20
1972	10	22	na	3	10	0	12	2	3	3	1	na	14	20
1973	11	18	na	3	6	0	11	2	4	3	1	na	21	20
1974	10	17	na	3	10	0	11	2	3	4	1	na	19	20
1975	9	15	na	3	11	0	12	2	4	4	1	na	19	19
1976	9	20	na	3	8	0	11	2	3	2	1	na	22	17
1977	9	20	na	4	8	0	11	2	4	6	1	na	18	17
1978	6	22	na	4	5	0	11	1	4	8	1	na	21	15
1979	6	23	2	5	6	0	11	1	4	7	1	0	19	14
1980	9	20	2	5	4	0	10	3	4	4	1	0	21	14
1981	10	19	2	5	6	0	11	2	4	3	1	0	24	14
1982	8	19	2	5	5	0	14	2	3	4	1	0	24	13
1983	7	19	2	5	4	0	11	3	4	6	1	0	24	14
1984	7	19	2	6	5	0	12	2	6	7	2	0	19	14
1985	7	21	2	5	5	0	13	2	6	5	2	0	18	14
1986	6	20	3	3	5	0	15	3	7	4	1	0	17	17
1987	7	20	2	4	4	1	14	3	5	4	2	0	16	17
1988	7	20	2	4	8	0	12	3	6	6	2	0	13	17
1989	8	17	2	4	9	0	9	3	5	4	1	0	20	18
1990	8	16	2	4	9	0	11	3	5	4	2	0	18	18
1991	5	17	2	5	6	0	11	3	5	6	2	0	19	18

1992	5	18	2	3	8	1	11	3	6	6	2	0	15	19
1993	5	17	2	5	7	1	12	3	6	8	3	0	12	19
1994	4	16	2	4	6	1	11	3	6	12	3	0	11	19
1995	6	13	2	5	8	1	10	3	5	10	3	0	14	20
1996	7	11	2	6	8	1	10	2	5	7	3	0	17	20
1997	6	14	1	5	7	1	11	3	6	9	4	na	13	20
1998	5	15	1	5	7	1	8	3	6	11	3	na	11	22
1999	4	17	1	5	7	1	9	3	6	9	3	na	11	23
2000	4	19	2	3	6	1	13	3	6	6	3	na	11	23
2001	4	19	2	4	9	1	14	3	7	5	1	na	9	22
2002	4	18	2	6	6	1	12	4	6	6	3	na	8	23
2003	4	13	2	4	7	1	11	4	6	8	3	na	11	25
2004	4	14	1	4	8	2	12	3	6	9	3	na	9	25
2005	3	16	1	3	9	1	12	3	6	7	3	na	14	23
2006	4	17	1	4	7	1	11	3	5	8	3	na	12	25
2007	5	15	1	4	9	1	9	2	5	8	2	na	15	24

a. At farmgate undistorted prices

Table 17 (continued): Annual distortion estimates, **Canada**, 1961 to 2007(d) Trade status of covered products^a

	Beef	Barley	Egg	Maize	Milk	Peas	Pigmeat	Potato	Poultry	Rapeseed	Soybean	Sugar	Wheat
1961	X	M	na	M	M	X	X	H	M	X	M	na	X
1962	X	M	na	M	M	X	X	H	M	X	M	na	X
1963	X	M	na	M	M	X	X	H	M	X	M	na	X
1964	X	M	na	M	M	X	X	H	M	X	M	na	X
1965	X	M	na	M	M	X	X	H	M	X	M	na	X
1966	X	M	na	M	M	X	X	H	M	X	M	na	X
1967	X	M	na	M	M	X	X	H	M	X	M	na	X
1968	X	M	na	M	M	X	X	H	M	X	M	na	X
1969	X	M	na	M	M	X	X	H	M	X	M	na	X
1970	X	M	na	M	M	X	X	H	M	X	M	na	X
1971	X	M	na	M	M	X	X	H	M	X	M	na	X
1972	X	M	na	M	M	X	X	H	M	X	M	na	X
1973	X	M	na	M	M	X	X	H	M	X	M	na	X
1974	X	M	na	M	M	X	X	H	M	X	M	na	X
1975	X	M	na	M	M	X	X	H	M	X	M	na	X
1976	X	M	na	M	M	X	X	H	M	X	M	na	X
1977	X	M	na	M	M	X	X	H	M	X	M	na	X
1978	X	M	na	M	M	X	X	H	M	X	M	na	X
1979	X	M	M	M	M	X	X	H	M	X	M	M	X
1980	X	M	M	M	M	X	X	H	M	X	M	M	X
1981	X	M	M	M	M	X	X	H	M	X	M	M	X
1982	X	M	M	M	M	X	X	H	M	X	M	M	X
1983	X	M	M	M	M	X	X	H	M	X	M	M	X
1984	X	M	M	M	M	X	X	H	M	X	M	M	X
1985	X	M	M	M	M	X	X	H	M	X	M	M	X
1986	X	M	M	M	M	X	X	H	M	X	M	M	X
1987	X	M	M	M	M	X	X	H	M	X	X	M	X
1988	X	M	M	M	M	X	X	H	M	X	X	M	X
1989	X	M	M	M	M	X	X	H	M	X	X	M	X
1990	X	M	M	M	M	X	X	H	M	X	X	M	X
1991	X	M	M	M	M	X	X	H	M	X	X	M	X
1992	X	M	M	M	M	X	X	H	M	X	X	M	X

1993	X	M	M	M	M	X	X	H	M	X	X	M	X
1994	X	M	M	M	M	X	X	H	M	X	X	M	X
1995	X	M	M	M	M	X	X	H	M	X	X	M	X
1996	X	X	M	M	M	X	X	H	M	X	X	M	X
1997	X	X	M	M	M	X	X	H	M	X	X	na	X
1998	X	X	M	M	M	X	X	H	M	X	X	na	X
1999	X	X	M	M	M	X	X	H	M	X	X	na	X
2000	X	X	M	M	M	X	X	H	M	X	X	na	X
2001	X	X	M	M	M	X	X	H	M	X	X	na	X
2002	X	X	M	M	M	X	X	H	M	X	X	na	X
2003	X	X	M	M	M	X	X	H	M	X	X	na	X
2004	X	X	M	M	M	X	X	H	M	X	X	na	X
2005	X	X	M	M	M	X	X	H	M	X	X	na	X
2006	X	X	M	M	M	X	X	H	M	X	X	na	X
2007	X	X	M	M	M	X	X	H	M	X	X	na	X

Source: Anderson and Valenzuela (2008), based on author's spreadsheets

Table 18: Annual distortion estimates, Australia, 1955 to 2007

(a) Nominal rates of assistance to covered products

(percent)

	App le	Ban ana	Barl ey	Bee f	Cott on	Gra Egg	Mai pe	Mil k	Oat	Oliv e	Ora nge	Pig mea t	Pota to	Pou ltry	Rap eseed	Rice	She epme at	Sor ghu m	Sug ar	Sun flo wer	Tob acco	Wh eat	Wo ol	All cov ered	
1955	6	0	5	na	5	35.0	4	na	na	0	0	25	0	8	0	0	na	Na	0	10	na	48	na	0	5
1956	6	0	4	na	30	31.6	4	na	na	0	0	25	0	8	0	0	na	na	0	13	na	46	na	0	5
1957	6	0	0	na	31	48.8	4	na	na	0	0	25	0	8	0	0	na	na	0	8	na	46	na	0	5
1958	6	0	2	na	24	57.0	4	na	na	0	0	25	0	8	0	0	na	na	0	15	na	58	na	0	6
1959	6	0	11	na	43	46.3	12	na	na	0	0	25	0	8	0	0	na	na	0	18	na	56	na	0	7
1960	6	0	4	0	43	58.2	11	0	57	0	0	25	0	8	0	0	14	0	0	23	na	29	8	0	10
1961	6	0	3	0	-2	42	12	0	49	0	0	25	0	8	0	0	12	0	0	28	na	64	7	0	9
1962	6	0	6	0	34	60	12	0	38	0	0	25	0	8	0	0	14	0	0	17	na	57	9	0	9
1963	6	0	2	0	93	56	8	0	37	0	0	25	0	8	0	0	17	0	0	-3	na	44	1	0	6
1964	6	0	1	0	92	94	7	0	35	0	0	25	0	8	0	0	19	0	0	14	na	40	6	0	8
1965	6	0	2	0	106	138	12	0	42	0	0	25	0	8	0	0	13	0	0	27	na	62	7	0	10
1966	6	0	2	0	87	100	13	0	45	0	0	25	0	8	0	0	11	0	0	31	na	46	3	0	9
1967	6	0	13	0	76	130	15	0	92	0	0	25	0	8	0	0	11	0	0	39	na	48	19	0	15
1968	6	0	3	0	61	188	32	0	106	0	0	25	0	8	0	0	16	0	0	37	na	53	8	0	13
1969	6	0	2	0	40	151	21	0	87	0	0	25	0	8	0	0	23	2	0	31	na	47	13	0	14
1970	6	0	0	1	100	29	49	0	63	0	0	25	0	8	0	0	28	2	0	23	na	250	20	10	18
1971	11	0	0	1	6	35	37	0	24	0	0	27	0	8	0	0	46	2	0	14	na	250	22	15	13
1972	8	0	0	1	19	48	43	0	24	0	0	26	0	8	0	0	15	1	0	8	na	250	12	2	8
1973	8	0	0	1	126	46	28	0	27	0	0	26	0	6	0	0	6	1	0	7	na	250	-10	1	4
1974	12	0	0	3	16	17	30	0	26	0	0	25	0	6	0	0	15	2	0	-14	na	250	-8	2	2
1975	9	0	0	3	40	28	36	0	40	0	0	23	0	6	0	0	23	3	0	-13	na	250	-2	1	4
1976	9	0	0	2	20	15	29	0	35	0	0	21	0	6	0	0	26	2	0	-9	na	113	3	1	5
1977	2	0	0	2	9	17	10	0	36	0	0	38	0	8	0	0	26	2	0	-4	na	84	2	2	6
1978	2	0	0	1	11	37	12	0	34	0	0	41	0	8	0	0	13	1	0	-3	na	76	-2	2	4
1979	5	0	0	1	8	33	8	0	34	0	0	41	0	8	0	0	14	1	0	-2	3	88	-3	1	3

Table 18 (continued): Annual distortion estimates, **Australia**, 1955 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries (percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods	RRA ^b (10)
	NRA, covere d	NRA, covere d	NRA, non- product- specific support	NRA, all ag product s (incl NPS)	NRA, all ag products (incl NPS)	NRA, ag export- ables	NRA, ag import- competi- ng	NRA, all agric tradable goods ^c		
	(1)	(2)	(3)	(4)=1+2 +3	(5)	(6)	(7)	(8)=6+7		
1955	5	0	2	6	6	4	4	5	20	-12
1956	8	0	2	8	8	6	3	7	20	-11
1957	11	0	2	10	10	8	3	9	18	-7
1958	7	0	2	7	7	4	5	6	20	-11
1959	8	0	2	9	9	6	4	8	20	-10
1960	10	0	2	11	11	8	4	10	19	-7
1961	9	0	2	10	10	8	5	10	21	-9
1962	9	0	2	10	10	7	5	9	21	-10
1963	6	0	2	7	7	4	4	6	21	-12
1964	8	0	2	9	9	6	4	8	22	-11
1965	10	0	2	11	11	7	5	9	20	-10
1966	9	0	2	10	10	6	5	8	21	-10
1967	15	0	2	15	15	12	5	13	21	-6
1968	13	0	2	14	14	10	5	12	22	-8
1969	14	0	2	14	14	11	5	12	20	-7
1970	18	0	1	17	17	16	10	17	20	-3
1971	13	0	1	12	12	11	9	11	19	-6
1972	8	0	2	8	8	5	5	7	19	-10
1973	4	0	3	6	6	2	4	6	14	-7
1974	2	0	2	4	4	1	8	4	12	-8
1975	4	0	1	5	5	3	8	4	13	-8
1976	5	0	1	6	6	4	5	5	12	-6
1977	6	0	3	8	8	4	5	7	12	-4
1978	4	0	2	5	5	3	3	4	12	-7
1979	3	0	1	4	4	2	4	3	12	-8
1980	4	0	2	5	5	2	4	4	11	-6
1981	4	0	1	5	5	3	5	4	12	-7
1982	8	0	2	9	11	6	3	8	12	-4
1983	6	0	0	6	7	5	3	5	10	-5
1984	6	0	0	5	5	5	3	4	10	-5

1985	6	0	0	5	6	5	2	5	9	-4
1986	9	0	1	8	11	7	1	8	9	-1
1987	6	0	1	5	7	5	1	5	8	-3
1988	4	0	1	4	5	3	1	4	8	-3
1989	4	0	1	4	5	3	1	4	7	-3
1990	7	0	0	6	8	7	1	6	7	0
1991	5	0	1	4	5	4	1	5	6	-1
1992	4	0	1	4	5	4	1	4	5	-1
1993	4	0	1	4	5	3	1	4	4	-1
1994	4	0	1	4	5	3	0	4	4	0
1995	3	0	1	3	5	3	0	4	4	0
1996	3	0	1	4	5	3	0	4	2	1
1997	3	0	1	3	4	3	0	3	2	1
1998	2	0	1	3	3	2	0	3	2	0
1999	2	0	1	2	3	2	0	2	2	0
2000	0	0	0	1	2	0	0	1	2	-1
2001	0	0	1	1	3	0	0	1	2	-1
2002	0	0	1	1	4	0	0	1	2	-1
2003	0	0	1	1	3	0	0	1	2	-1
2004	0	0	1	1	3	0	0	1	2	-2
2005	0	0	0	0	3	0	0	1	2	-2
2006	0	0	3	3	6	0	0	0	2	-2
2007	0	0	3	3	6	0	0	0	2	-2

a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.

b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.

c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 19 (continued): Annual distortion estimates, **Australia**, 1955 to 2007(c) Value shares of primary production of covered^a and non-covered products,
(percent)

	App le	Ban ana	Barl ey	Bee f	Cott on	Gra pe	Mai ze	Mil k	Oat	Oliv e	Ora nge	Pig mea t	Pota to	Pou ltry	Rap eseed	Rice	She epme at	Sor ghu m	Sug ar	Sun flo wer	Tob acco	Wh eat	Wo ol	Non - cov ered	
1955	1	1	2	na	0	2	1	na	na	2	0	1	2	1	1	0	na	na	0	4	na	1	na	22	59
1956	1	1	2	na	0	3	1	na	na	1	0	1	2	1	1	0	na	na	0	3	na	1	na	22	59
1957	1	1	2	na	0	2	1	na	na	2	0	1	2	1	1	0	na	na	0	4	na	1	na	23	58
1958	1	1	3	na	0	2	1	na	na	3	0	1	2	1	1	0	na	na	0	3	na	1	na	22	57
1959	1	1	1	na	0	2	1	na	na	1	0	1	2	1	1	0	na	na	0	3	na	1	na	22	59
1960	1	1	2	16	0	2	1	0	8	2	0	1	2	1	1	0	0	6	0	3	na	1	14	23	12
1961	1	1	2	16	0	2	1	0	9	2	0	1	2	1	1	0	0	6	0	3	na	1	14	23	13
1962	1	1	1	16	0	2	1	0	9	2	0	1	2	1	1	0	0	6	0	3	na	1	15	22	13
1963	1	1	1	15	0	2	1	0	8	2	0	1	2	1	1	0	0	6	0	4	na	1	14	22	15
1964	1	1	2	15	0	2	1	0	9	2	0	1	2	1	1	0	0	6	0	3	na	1	15	22	14
1965	1	1	2	16	0	1	1	0	9	2	0	1	2	1	1	0	0	6	0	3	na	1	12	23	17
1966	1	1	2	15	0	2	1	0	8	3	0	0	2	1	1	0	0	5	0	3	na	1	19	23	12
1967	2	1	1	18	0	2	1	0	7	1	0	1	3	1	1	0	0	7	0	3	na	1	12	24	14
1968	1	1	2	15	0	1	1	0	5	2	0	0	3	1	1	0	0	5	0	3	na	1	22	24	9
1969	2	1	2	17	0	1	1	0	7	1	0	1	3	1	1	0	0	6	1	3	na	1	14	22	14
1970	2	1	3	20	0	3	1	0	12	1	0	1	3	1	2	0	0	6	2	4	na	0	11	16	10
1971	1	1	4	18	1	2	1	0	10	1	0	1	3	2	2	0	0	6	1	5	na	0	10	16	14
1972	1	0	2	15	0	2	1	0	8	0	0	0	2	1	1	0	0	6	1	4	na	0	7	26	20
1973	1	0	2	16	0	1	1	0	6	1	0	0	2	1	1	0	1	5	1	3	na	0	12	19	25
1974	1	0	3	18	0	3	1	0	7	1	0	1	3	2	2	0	1	3	1	5	na	0	24	16	8
1975	1	1	5	9	0	2	1	0	8	1	0	1	3	1	2	0	1	3	2	10	na	0	23	18	7
1976	1	1	4	11	0	2	1	0	7	1	0	1	3	1	2	0	1	4	1	8	na	0	18	18	13
1977	1	1	4	15	1	3	1	0	7	1	0	1	3	1	2	0	1	4	1	7	na	0	12	18	16
1978	1	1	4	12	1	2	1	0	5	1	0	1	2	1	2	0	1	4	1	4	na	0	19	14	25
1979	1	0	3	26	1	2	2	0	4	1	0	0	2	1	2	0	1	4	1	3	0	0	18	14	13

	App le	Ban ana	Barl ey	Bee f	Cott on	Egg	Gra pe	Mai ze	Mil k	Oat	Oliv e	Ora nge	Pig mea t	Pota to	Pou ltry	Rap eseed	Rice	She epmeat	Sor ghu m	suga r	sunf lower	toba cco	whe at	woo l	Non - cov ered
1980	1	0	3	21	1	2	1	0	7	1	0	0	3	1	2	0	1	5	1	6	0	0	14	15	14
1981	1	0	4	16	1	2	1	0	7	2	0	0	3	1	2	0	1	4	1	7	0	0	20	14	10
1982	1	1	2	17	1	2	1	0	8	1	0	1	4	2	2	0	1	4	1	5	0	0	12	16	18
1983	1	0	5	14	1	1	1	0	6	1	0	1	3	1	2	0	1	3	2	3	0	0	26	14	13
1984	1	1	6	14	2	2	1	0	5	1	0	1	3	2	2	0	1	3	1	3	1	0	20	16	15
1985	1	1	5	15	2	2	2	0	5	1	0	1	3	1	3	0	0	3	1	3	0	0	18	18	14
1986	1	1	3	14	2	2	2	0	5	1	0	1	3	1	3	0	0	4	1	3	0	0	15	19	21
1987	1	1	2	14	2	2	2	0	5	1	0	1	3	1	2	0	1	3	1	3	0	0	9	16	31
1988	1	0	2	13	2	1	1	0	6	1	0	1	2	1	2	0	1	3	1	3	0	0	10	16	31
1989	1	1	3	13	2	2	1	0	6	1	0	1	3	1	3	0	1	3	1	3	0	0	13	19	23
1990	1	1	4	17	4	2	2	0	7	1	0	1	3	2	3	0	1	4	0	4	0	0	14	20	9
1991	1	1	3	19	4	2	2	0	7	1	0	1	3	2	4	0	1	4	1	3	0	0	7	14	19
1992	1	1	4	18	3	2	1	0	9	1	0	1	3	2	4	0	1	3	0	4	0	0	14	12	17
1993	1	1	4	16	3	2	2	0	9	1	0	1	3	1	4	0	1	3	1	4	0	0	13	10	20
1994	1	1	2	19	3	2	1	0	8	0	0	1	3	1	4	0	1	3	1	5	0	0	7	14	21
1995	1	1	5	15	3	1	2	0	9	1	0	1	2	1	3	1	1	3	1	4	0	0	14	9	20
1996	1	1	5	11	4	1	2	0	8	1	0	1	2	1	3	1	1	3	1	4	0	0	22	9	16
1997	1	1	5	11	4	1	1	0	8	1	0	1	3	2	4	1	1	3	1	5	0	0	14	10	22
1998	1	1	3	13	4	1	2	0	9	1	0	1	3	2	4	2	1	3	1	4	0	0	15	8	20
1999	1	1	2	14	5	1	3	0	8	0	0	1	2	1	3	3	1	3	1	3	0	0	15	7	23
2000	1	1	3	13	5	1	3	0	9	0	0	1	2	1	3	2	1	3	1	2	0	0	12	8	28
2001	1	1	4	15	3	1	3	0	8	0	0	1	2	1	3	1	1	4	1	2	0	0	14	7	25
2002	1	1	5	20	2	1	3	0	8	1	0	1	3	1	2	1	0	5	1	3	0	0	8	10	20
2003	1	1	7	16	2	1	4	0	7	1	0	1	2	1	2	2	1	4	1	3	0	0	19	8	15
2004	1	1	4	19	3	1	4	0	8	1	0	1	3	1	3	2	0	6	1	3	0	0	15	7	16
2005	1	1	5	21	2	1	3	0	9	1	0	1	3	1	3	1	0	5	1	3	0	0	14	6	16
2006	1	1	5	21	3	1	4	0	10	1	0	1	3	1	4	1	0	5	1	3	0	0	7	8	21
2007	1	1	4	19	2	1	3	0	9	0	0	1	2	1	5	1	0	5	1	3	0	0	10	7	22

a. At farmgate undistorted prices, US\$

Table 18 (continued): Annual distortion estimates, Australia, 1955 to 2007

(d) Trade status of covered products^a

	App le	Ban ana	Barl ey	Bee f	Cott on	Gra pe	Mai ze	Mil k	Oat	Oliv e	Ora nge	Pig mea t	Pota to	Pou ltry	Rap eseed	Rice	She epm eat	Sor ghu m	Soy bea n	Sug ar	sunf low er	toba cco	whe at	woo l
1955	X	M	X	na	X	H	X	na	X	M	M	X	H	M	M	na	na	M	M	X	na	M	na	X
1956	X	M	X	na	X	H	X	na	X	M	M	X	H	M	M	na	na	M	M	X	na	M	na	X
1957	X	M	X	na	X	H	X	na	X	M	M	X	H	M	M	na	na	M	M	X	na	M	na	X
1958	X	M	X	na	X	H	X	na	X	M	M	X	H	M	M	na	na	M	M	X	na	M	na	X
1959	X	M	X	na	X	H	X	na	X	M	M	X	H	M	M	na	na	M	M	X	na	M	na	X
1960	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1961	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1962	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1963	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1964	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1965	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1966	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1967	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1968	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1969	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1970	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1971	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1972	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1973	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1974	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1975	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1976	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1977	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1978	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X
1979	X	M	X	X	X	H	X	M	X	M	M	X	H	M	M	X	X	M	M	X	na	M	X	X

	App le	Ban ana	Barl ey	Bee f	Cott on	Gra pe	Mai ze	Mil k	Oat	Oliv e	Ora nge	Pig mea t	Pota to	Pou ltry	Rap eseed	Rice	She epmeat	Sor ghu m	Soy bea n	sug ar	sunf low er	toba cco	whe at	woo l	
1980	X	M	X	X	X	H	X	M	X	X	M	X	H	M	M	X	X	M	M	X	X	M	X	X	
1981	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1982	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1983	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1984	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1985	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1986	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1987	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1988	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1989	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1990	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1991	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1992	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1993	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1994	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1995	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1996	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1997	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	M	X
1998	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
1999	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2000	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2001	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2002	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2003	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2004	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2005	X	M	X	X	X	H	X	M	X	X	M	M	X	H	M	M	X	X	M	M	X	X	M	X	X
2006	X	M	X	X	X	H	X	M	X	X	M	M	X	H	X	X	X	X	M	M	X	X	M	X	X
2007	X	M	X	X	X	H	X	M	X	X	M	M	X	H	X	X	X	X	M	M	X	X	M	X	X

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet, based on author's spreadsheet

Table 19: Annual distortion estimates, **New Zealand**, 1955 to 2007

(a) Nominal rates of assistance to covered products (percent)

			Coarsegrains	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Poultry	Sheep meat	Wheat	Wool	All covered
	Barley	Beef	Egg												
1955	na	na	4	59	0	120	na	na	0	2	31	na	na	0	5
1956	na	na	4	59	0	120	na	na	0	2	31	na	na	0	5
1957	na	na	4	59	0	120	na	na	0	2	31	na	na	0	5
1958	na	na	4	59	0	120	na	na	0	2	31	na	na	0	5
1959	na	na	4	59	0	120	na	na	0	2	31	na	na	0	5
1960	na	0	4	59	0	120	na	0	na	0	2	31	0	11	0
1961	na	0	4	59	0	120	na	0	na	0	2	31	0	11	0
1962	na	0	4	59	0	120	na	0	na	0	2	31	0	11	0
1963	na	0	4	59	0	120	na	0	na	0	2	31	0	11	0
1964	na	0	4	59	0	120	na	0	na	0	2	31	0	11	0
1965	na	0	4	59	0	134	na	0	na	0	2	31	0	11	0
1966	na	0	4	59	0	134	na	0	na	0	2	31	0	11	0
1967	na	0	4	59	0	134	na	0	na	0	22	31	0	11	0
1968	na	0	4	59	0	134	na	0	na	0	3	31	0	11	0
1969	na	0	4	59	0	134	na	0	na	0	-15	31	0	11	0
1970	na	5	4	59	0	134	na	-1	na	0	-18	31	5	11	5
1971	na	5	4	59	0	134	na	-1	na	0	15	31	5	11	5
1972	na	5	4	59	0	134	na	-1	na	0	3	31	5	11	5
1973	na	5	4	59	0	64	na	-1	na	0	2	31	5	11	5
1974	na	5	4	59	0	64	na	-1	na	0	25	31	5	11	5
1975	na	10	4	59	0	64	na	40	na	0	-17	31	19	11	11
1976	na	10	4	59	0	64	na	10	na	0	-32	31	19	11	11
1977	na	10	4	59	0	64	na	10	na	0	-13	31	19	11	11
1978	na	10	4	59	0	64	na	10	na	0	-24	31	19	11	11
1979	10	10	4	59	0	13	10	10	8	0	-13	31	19	11	13
1980	12	5	4	59	0	13	13	32	10	0	25	31	14	11	10
1981	11	17	4	59	0	13	13	10	9	0	27	31	14	11	10
1982	11	24	4	59	0	30	12	17	9	0	3	31	23	11	26
1983	11	19	4	59	0	30	12	18	8	0	8	31	55	11	30

	Barley	Beef	Coarse grains	egg	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Poultry	Sheep meat	Wheat	Wool	All covered
1984	8	13	4	59	0	30	11	13	11	0	-12	31	59	11	19	22
1985	9	9	4	59	0	30	11	11	12	0	-23	31	52	11	10	19
1986	0	16	4	107	0	28	0	16	0	0	5	31	49	11	14	19
1987	0	13	0	59	0	28	0	14	0	0	2	129	16	5	11	16
1988	0	12	1	83	0	28	0	12	0	0	1	69	14	3	11	13
1989	0	5	2	93	0	5	0	5	0	0	1	48	8	3	5	8
1990	0	3	1	39	0	5	0	3	0	0	0	68	5	2	3	6
1991	0	1	1	44	0	5	0	1	0	0	0	70	1	1	1	3
1992	0	1	0	34	0	5	0	1	0	0	0	52	1	0	1	2
1993	0	1	0	32	0	5	0	1	0	0	0	41	1	0	1	2
1994	0	1	0	42	0	5	0	1	0	0	0	54	1	0	1	2
1995	0	1	0	62	0	5	0	1	0	0	0	67	1	0	1	3
1996	0	1	0	28	0	5	0	1	0	0	0	51	1	0	1	2
1997	0	1	0	51	0	5	0	1	0	0	0	47	1	0	1	2
1998	0	1	0	49	0	5	0	1	0	0	0	17	1	0	1	2
1999	0	1	0	62	0	5	0	1	0	0	0	22	1	0	1	2
2000	0	1	0	8	0	5	0	1	0	0	0	17	1	0	1	1
2001	0	1	0	36	0	5	0	1	0	0	0	-4	1	0	1	1
2002	0	1	0	44	0	5	0	1	0	0	0	31	1	0	1	2
2003	0	1	0	27	0	5	0	1	0	0	0	68	1	0	1	3
2004	0	1	0	67	0	5	0	1	0	0	1	61	1	0	1	3
2005	0	1	0	45	0	5	0	1	0	0	1	60	1	2	1	3
2006	0	0	0	20	0	5	0	0	0	0	0	16	0	0	0	1
2007	0	0	0	10	0	5	0	0	0	0	0	9	0	0	0	0

Table 19 (continued): Annual distortion estimates, **New Zealand**, 1955 to 2007

(b) Nominal and relative rates of assistance to all^a agricultural products, to exportable^b and import-competing^b agricultural industries, and relative^c to non-agricultural industries
(percent)

	NRA, all agric products, ^a by component					NRA, agric tradables			NRA, all non-ag tradable goods ⁽⁹⁾	RRA ^b (10)
	NRA, covere d produc ts ^a (1)	NRA, non-covere d produc ts (2)	NRA, non-product-specific support (3)	NRA, all ag products (incl NPS) (4)=1+2 +3	NRA, all ag products (incl NPS and decoupled) (5)	NRA, ag export-ables (6)	NRA, ag import-competi ng (7)	NRA, all agric tradable goods ^c (8)=6+7		
1955	2	na	na	2	2	0	28	2	21	-16
1956	2	na	na	2	2	0	28	2	21	-16
1957	2	na	na	2	2	0	28	2	21	-16
1958	2	na	na	2	2	0	28	2	21	-16
1959	2	na	na	2	2	0	28	2	21	-16
1960	2	na	na	2	2	0	28	2	21	-16
1961	2	na	na	2	2	0	28	2	22	-17
1962	2	na	na	2	2	0	28	2	22	-16
1963	2	na	na	2	2	0	28	2	22	-17
1964	2	na	na	2	2	0	28	2	32	-23
1965	2	na	na	2	2	0	28	2	34	-24
1966	2	na	na	2	2	0	28	2	35	-24
1967	2	na	na	2	2	0	34	2	35	-24
1968	2	na	na	2	2	0	28	2	34	-24
1969	2	na	na	2	2	0	25	2	34	-24
1970	4	na	na	4	4	3	26	4	34	-22
1971	5	na	na	5	5	3	34	5	35	-22
1972	5	na	na	5	5	3	30	5	35	-22
1973	5	na	na	5	5	3	31	5	23	-14
1974	6	na	na	6	6	3	39	6	23	-14
1975	22	na	na	22	22	21	28	22	24	-1
1976	12	na	na	12	12	11	25	12	22	-8
1977	12	na	na	12	12	11	28	12	22	-8
1978	12	na	na	12	12	11	27	12	22	-8
1979	13	na	8	20	20	11	27	20	18	2
1980	16	na	8	24	24	14	33	24	18	5
1981	13	na	9	22	22	11	32	22	18	4
1982	21	na	9	30	30	20	28	30	20	8
1983	28	na	10	38	38	27	29	38	22	13
1984	22	na	7	30	30	22	25	30	22	6
1985	19	na	13	32	32	18	24	32	22	8
1986	19	na	7	26	26	16	43	26	20	5
1987	16	na	7	23	23	11	61	23	16	7
1988	13	na	2	15	15	10	44	15	13	1
1989	8	na	1	9	9	5	39	9	12	-3
1990	6	na	1	6	7	3	33	6	12	-5
1991	3	na	0	3	3	1	31	3	12	-8
1992	2	na	0	3	3	1	19	3	11	-8
1993	2	na	0	2	2	1	18	2	10	-7
1994	2	na	1	3	3	1	20	3	9	-6
1995	3	na	1	3	3	1	32	3	8	-5
1996	2	na	1	3	3	1	22	3	7	-5
1997	2	na	1	3	3	1	21	3	7	-4
1998	2	na	1	2	2	1	12	2	5	-3
1999	2	na	1	2	2	1	16	2	5	-2
2000	1	na	0	2	2	1	6	2	4	-2
2001	1	na	0	2	2	1	4	2	4	-2
2002	2	na	0	2	2	1	16	2	4	-1
2003	3	na	0	3	3	1	28	3	4	-1
2004	3	na	0	4	4	1	33	4	4	0
2005	3	na	0	3	4	1	29	3	3	0
2006	1	na	0	0	0	1	0	0	3	-3
2007	0	na	0	1	1	0	0	1	3	-2

- a. NRAs including assistance to nontradables and via inputs and other forms of non-product-specific (NPS) assistance without and (in column (5)) with decoupled support.
- b. The Relative Rate of Assistance (RRA) is defined as $100 * [(100 + \text{NRAag}^t) / (100 + \text{NRAnonag}^t) - 1]$, where NRAag^t and NRAnonag^t are the percentage NRAs for the tradables parts of the agricultural and non-agricultural sectors (columns 8 and 9), respectively, so it excludes decoupled payments but includes all NPS support.
- c. Including NPS but excluding decoupled payments, so more than the weighted average of columns (6) and (7).

Table 19 (continued): Annual distortion estimates, New Zealand, 1955 to 2007

(c) Value shares of primary production of covered^a and non-covered products (percent)

	Barley	Beef	Coarse grains	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Pc
			egg								
1955	na	18	1	2	4	0	na	33	na	0	2
1956	na	18	1	2	4	0	na	33	na	0	2
1957	na	18	1	2	4	0	na	34	na	0	2
1958	na	18	1	2	4	0	na	33	na	0	2
1959	na	18	1	2	4	0	na	33	na	0	2
1960	na	18	1	2	4	0	na	33	na	0	2
1961	na	18	1	2	4	0	na	34	na	0	2
1962	na	18	1	2	4	0	na	33	na	0	2
1963	na	18	1	2	4	0	na	34	na	0	2
1964	na	18	1	2	4	0	na	34	na	0	2
1965	na	18	1	2	4	0	na	33	na	0	2
1966	na	18	1	2	4	0	na	34	na	0	2
1967	na	19	1	2	3	0	na	34	na	0	2
1968	na	23	1	2	4	0	na	31	na	0	2
1969	na	24	1	2	4	0	na	28	na	0	2
1970	na	25	1	2	5	0	na	29	na	0	2
1971	na	22	2	2	5	0	na	33	na	1	2
1972	na	18	2	2	4	0	na	32	na	0	2
1973	na	17	2	3	5	0	na	25	na	0	2
1974	na	18	2	3	5	0	na	30	na	1	2
1975	na	24	2	4	4	0	na	32	na	1	2
1976	na	21	2	3	4	0	na	27	na	0	2
1977	na	18	2	3	5	0	na	27	na	0	2
1978	na	18	2	3	5	0	na	28	na	1	2
1979	1	16	2	3	7	0	1	21	0	1	2
1980	1	14	2	3	7	0	1	21	0	0	2
1981	1	13	2	3	8	0	1	22	0	0	2
1982	1	13	2	3	8	0	0	23	0	0	2
	Barley	Beef	Coarse grains	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Pc
			egg								
1983	2	13	2	2	8	1	0	23	0	0	2
1984	2	11	3	2	11	0	1	24	0	0	2
1985	1	14	2	2	9	1	1	22	0	0	2
1986	1	11	2	3	14	0	1	28	0	0	2
1987	1	15	2	2	13	0	0	20	0	0	2
1988	1	13	2	1	14	0	0	25	0	0	2
1989	1	16	2	1	13	0	1	28	0	0	2
1990	1	13	2	1	13	1	1	27	0	0	2
1991	1	18	2	2	18	0	1	23	0	0	2
1992	1	16	2	1	16	0	0	29	0	0	2
1993	1	16	2	1	14	0	0	33	0	0	2
1994	1	13	2	1	21	1	1	31	0	0	2
1995	1	12	2	1	22	1	1	29	0	0	2
1996	1	9	2	1	18	1	1	37	0	0	2
1997	1	11	2	1	15	1	0	37	0	0	2
1998	1	13	2	1	19	1	1	34	0	0	2
1999	1	13	1	1	20	1	1	35	0	0	1
2000	1	15	1	1	16	1	0	37	0	0	1
2001	1	15	1	1	13	1	0	41	0	0	1
2002	1	14	1	1	12	1	0	44	0	0	1
2003	1	12	1	1	15	1	0	37	0	0	1

2004	1	12	1	1	15	2	0	36	0	0	1
2005	1	12	1	1	15	2	0	36	0	0	1
2006	1	12	1	0	12	2	0	28	0	0	1
2007	1	10	1	0	10	2	0	35	0	0	1

a. At farmgate undistorted prices

Table 19 (continued): Annual distortion estimates, **New Zealand**, 1955 to 2007
(d) Trade status of covered products^a

	Barley	Beef	Coarse grains	egg	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Pc
1955	na	na	X	M	X	M	na	na	na	X	M	
1956	na	na	X	M	X	M	na	na	na	X	M	
1957	na	na	X	M	X	M	na	na	na	X	M	
1958	na	na	X	M	X	M	na	na	na	X	M	
1959	na	na	X	M	X	M	na	na	na	X	M	
1960	na	X	X	M	X	M	na	X	na	X	M	
1961	na	X	X	M	X	M	na	X	na	X	M	
1962	na	X	X	M	X	M	na	X	na	X	M	
1963	na	X	X	M	X	M	na	X	na	X	M	
1964	na	X	X	M	X	M	na	X	na	X	M	
1965	na	X	X	M	X	M	na	X	na	X	M	
1966	na	X	X	M	X	M	na	X	na	X	M	
1967	na	X	X	M	X	M	na	X	na	X	M	
1968	na	X	X	M	X	M	na	X	na	X	M	
1969	na	X	X	M	X	M	na	X	na	X	M	
1970	na	X	X	M	X	M	na	X	na	X	M	
1971	na	X	X	M	X	M	na	X	na	X	M	
1972	na	X	X	M	X	M	na	X	na	X	M	
1973	na	X	X	M	X	M	na	X	na	X	M	
1974	na	X	X	M	X	M	na	X	na	X	M	
1975	na	X	X	M	X	M	na	X	na	X	M	
1976	na	X	X	M	X	M	na	X	na	X	M	
1977	na	X	X	M	X	M	na	X	na	X	M	
1978	na	X	X	M	X	M	na	X	na	X	M	
1979	X	X	X	M	X	M	X	X	M	X	M	
1980	X	X	X	M	X	M	M	X	M	X	M	
1981	M	X	X	M	X	M	X	X	M	X	M	
1982	M	X	X	M	X	M	X	X	M	X	M	
	Barley	Beef	Coarse grains	egg	Fruit & veg	Grape	Maize	Milk	Oat	Other crops	Pigmeat	Pc
1983	X	X	X	M	X	M	M	X	M	X	M	
1984	X	X	X	M	X	M	X	X	M	X	M	
1985	X	X	X	M	X	M	X	X	M	X	M	
1986	X	X	X	M	X	M	X	X	X	X	M	
1987	M	X	X	M	X	M	X	X	X	X	M	
1988	X	X	X	M	X	M	M	X	M	X	M	
1989	X	X	X	M	X	X	M	X	X	X	M	
1990	M	X	X	M	X	X	M	X	X	X	M	
1991	X	X	X	M	X	X	X	X	X	X	M	
1992	M	X	X	M	X	X	M	X	M	X	M	
1993	X	X	X	M	X	X	M	X	M	X	M	
1994	M	X	X	M	X	X	M	X	X	X	M	
1995	X	X	X	M	X	X	M	X	M	X	M	
1996	X	X	X	M	X	X	X	X	M	X	M	
1997	M	X	X	M	X	X	X	X	M	X	M	
1998	M	X	X	M	X	X	M	X	M	X	M	
1999	M	X	X	M	X	X	M	X	M	X	M	
2000	M	X	X	M	X	X	M	X	M	X	M	
2001	M	X	X	M	X	X	M	X	M	X	M	
2002	M	X	X	M	X	X	M	X	M	X	M	

2003	M	X	X	M	X	X	M	X	M	X	M
2004	M	X	X	M	X	X	M	X	M	X	M
2005	M	X	X	M	X	X	M	X	M	X	M
2006	M	X	X	X	X	X	M	X	M	X	M
2007	M	X	X	X	X	X	M	X	M	X	M

a. Exportables (X), import-competing products (M) and nontradables (H).

Source: Anderson and Valenzuela (2008), based on author's spreadsheet

Appendix Table 20: Shares of the global value of production and consumption of key covered agricultural products, Western European economies^a, 2000-03 (percent)

	Austria	Denmark	Finland	France	Germany	Ireland	Italy	Netherlands	Norway	Portugal	Spain	Sweden	Switzerland	UK	Regional	World	
Grains	Q	0.2	0.4	0.1	2.7	1.6	0.1	0.9	0.1	0.0	0.1	1.0	0.2	0.1	0.9	8.3	100
	C	0.2	0.3	0.1	1.6	1.5	0.1	1.2	0.3	0.1	0.2	1.3	0.2	0.1	0.8	7.3	100
Rice	Q				0.0			0.4			0.0	0.3			0.7	100	
	C				0.2			0.2			0.1	0.2			0.6	100	
Wheat	Q	0.2	0.8	0.1	6.0	3.7	0.1	1.2	0.2	0.1	0.0	1.1	0.4	0.2	2.5	16.6	100
	C	0.2	0.7	0.1	3.4	3.0	0.2	1.9	0.7	0.1	0.3	1.5	0.3	0.3	2.3	12.7	100
Maize	Q	0.3			2.9	0.7		1.9	0.0		0.2	0.8		0.0	6.8	100	
	C	0.4			2.3	1.3		3.1	0.7		0.6	2.0		0.1	10.6	100	
Barley	Q	0.7	3.0	1.4	8.0	9.4	1.0	0.9	0.3	0.5	0.0	7.1	1.3		4.9	38.4	100
	C	0.9	2.6	1.2	3.3	8.5	0.9	1.8	0.6	1.0	0.3	8.9	1.2		4.2	31.2	100
Oat	Q	0.5	1.1	5.1	2.3	4.4	0.5	1.3	0.1	1.3	0.2	3.5	4.2		2.7	27.0	100
	C	0.6	1.1	3.6	2.5	5.4	0.6	1.8	0.4	2.5	0.4	4.1	3.5		2.4	26.5	100
Oilseeds	Q	0.1	0.1	0.0	1.9	1.5	0.0	0.3	0.0		0.0	0.3	0.1		0.5	4.8	100
	C	0.1	na	na	1.7	3.8	na	0.9	na		0.1	1.9	na		na	8.9	100
Soybean	Q	na			0.1	0.0		0.4				0.0			0.6	100	
	C	na			0.7	3.0		1.3				2.4			7.3	100	
Rapeseed	Q	0.3	0.9	0.3	10.1	12.1	0.0	0.1	0.0		0.1	0.5			4.3	28.6	100
	C	na	na		na	na			na	na	100						
Sunflower	Q	0.3			7.5	0.3		1.6			0.1	3.9			13.8	100	
	C	0.6			7.0	1.6		2.5			0.9	6.3			19.0	100	
	Austria	Denmark	Finland	France	Germany	Ireland	Italy	Netherlands	Norway	Portugal	Spain	Sweden	Switzerland	UK	Regional	World	
Tropical crops	Q	0.1	0.1	0.0	0.8	0.7	0.0	0.3	0.2		0.0	0.2	0.1	0.0	0.2	2.7	100
	C	0.1	0.1	0.0	0.4	0.6	0.0	0.3	0.2		0.1	0.3	0.1	0.1	0.4	2.2	100
Sugar	Q	0.2	0.3	0.1	2.4	2.1	0.1	0.8	0.5		0.0	0.6	0.2	0.1	0.7	8.2	100
	C	0.3	0.2	0.1	1.3	1.8	0.1	1.0	0.5		0.2	0.8	0.2	0.4	1.1	7.0	100
Livestock	Q	0.4	0.7	0.2	2.6	2.8	0.5	1.5	1.1	0.1	0.3	1.7	0.3	0.3	1.5	13.9	100
	C	0.4	0.4	0.2	2.9	3.3	0.4	2.1	0.9	0.2	0.4	1.8	0.4	0.4	2.2	13.9	100
Pigmeat	Q	0.6	1.7	0.2	2.3	4.1	0.2	1.5	1.4	0.1	0.3	3.0	0.3	0.2	0.8	16.9	100
	C	0.7	0.4	0.2	2.4	4.9	0.2	2.7	0.8	0.1	0.5	2.9	0.5	0.3	1.6	16.5	100
Milk	Q	0.6	0.9	0.5	4.8	5.4	1.0	2.1	2.1	0.3	0.4	1.4	0.6	0.7	2.8	23.6	100
	C	0.7	1.0	0.6	5.4	6.0	1.2	2.9	2.4	0.4	0.5	1.8	0.8	0.9	3.5	24.6	100
Beef	Q	0.2	0.2	0.1	1.9	1.5	0.7	1.3	0.5	0.1	0.1	0.8	0.2	0.2	0.8	8.6	100
	C	0.3	0.3	0.2	2.9	1.8	0.2	2.6	0.6	0.2	0.3	1.1	0.5	0.3	2.1	11.1	100
Poultry	Q	0.1	0.2	0.1	2.1	0.9	0.1	1.0	0.7	0.0	0.2	1.1	0.1	0.0	1.5	0.1	100

	C	0.2	0.1	0.1	2.0	1.5	0.1	1.3	0.3	0.0	0.3	1.5	0.3	0.1	2.3	0.3	100
Egg	Q	0.2	0.1	0.1	1.8	1.5	0.1	1.2	1.1	0.1	0.2	1.3	0.2	0.1	1.0	0.2	100
	C	0.1	0.1	0.1	1.3	1.4	0.0	0.9	0.4	0.0	0.2	0.9	0.1	0.1	0.8	0.1	100
Sheepmeat	Q	0.1	0.0	0.0	1.4	0.5	0.7	0.7	0.2	0.3	0.3	2.6	0.0	0.1	3.3	0.0	100
	C	0.1	0.1	0.0	3.7	1.1	0.3	1.2	0.3	0.5	0.5	3.4	0.1	0.2	5.1	0.1	100
Total of above	Q	0.3	0.5	0.2	2.4	2.2	0.3	1.1	0.6	0.1	0.2	1.2	0.2	0.2	1.2	0.2	100
	C	0.3	0.3	0.2	2.2	2.5	0.2	1.6	0.6	0.1	0.3	1.5	0.3	0.2	1.5	0.3	100
Production																	
All covered	Q	0.3	0.5	0.2	3.2	2.5	0.3	2.3	0.8	0.1	0.4	2.0	0.2	0.2	1.3	0.2	100
Non-covered	Q	0.2	0.3	0.1	1.7	1.6	0.2	1.1	0.5	0.1	0.2	1.0	0.2	0.1	0.8	0.2	100
All agriculture	Q	0.3	0.5	0.2	2.7	2.2	0.3	1.9	0.7	0.1	0.3	1.7	0.2	0.2	1.1	0.2	100

Source: Authors' calculations using Project data and FAO Production and Commodity Balance Data.

Appendix Table 21: Shares of the global value of exports and imports of key covered agricultural products, Western European economies^a, 2000-03 (percent)

		Austria	Denmark	Finland	France	Germany	Ireland	Italy	Netherlands	Norway	Portugal	Spain	Sweden	Switzerland	UK	Regional	World
	X	0.2	0.4	0.0	4.5	1.8	0.2	0.4	0.4	0.2	0.5	0.1	0.1	0.0	0.7	9.1	100
	M	0.1	0.2	0.2	0.8	0.8	0.1	1.2	0.2	0.5	0.9	0.1	0.2	0.2	2.6	7.8	100
Sugar	X	0.5	1.0	0.1	11.7	4.6	0.4	1.0	1.0	0.4	0.3	0.4	0.0	1.9	23.5	100	
	M	0.2	0.4	0.4	2.0	2.1	0.3	3.3	0.5	1.4	2.4	0.2	0.5	6.8	20.3	100	
Livestock products	X	1.4	6.6	0.5	9.3	9.2	3.7	2.8	9.3	0.1	0.2	2.5	0.3	0.5	2.2	48.6	100
	M	1.0	1.0	0.2	5.9	8.7	0.8	7.4	4.1	0.1	1.0	2.3	0.9	0.7	7.8	41.9	100
Pigmeat	X	1.9	19.8	0.3	6.6	7.7	1.8	4.2	9.1	0.0	0.2	5.9	0.3	0.0	1.3	59.3	100
	M	1.3	1.0	0.3	5.8	10.0	0.9	9.4	1.9	0.0	1.4	1.2	1.3	0.5	10.6	45.5	100
Milk	X	2.0	4.9	0.9	13.6	14.8	4.0	3.6	11.7	0.3	0.5	1.9	0.5	1.2	3.2	63.2	100
	M	1.2	1.0	0.4	6.7	10.8	0.9	8.8	6.0	0.1	0.9	3.5	0.8	0.7	6.1	47.9	100
Beef	X	1.0	1.7	0.1	4.5	6.4	6.1	1.5	7.1	0.0	0.0	1.8	0.1	0.1	0.3	30.6	100
	M	0.4	1.5	0.1	4.9	3.3	0.2	8.4	3.5	0.1	1.3	2.2	0.9	0.4	5.7	33.0	100
Poultry	X	0.5	2.1	0.1	11.6	3.8	1.9	1.9	10.1	0.0	0.0	1.0	0.1	0.0	2.8	35.9	100
	M	1.4	0.9	0.2	3.0	10.7	1.6	1.1	4.2	0.0	0.3	1.6	0.8	1.3	11.6	38.6	100
Sheepmeat	X	0.1	0.1	0.0	2.1	1.3	7.4	0.2	1.1	0.0	0.0	2.6	0.0	0.0	9.0	23.8	100
	M	0.4	0.8	0.2	19.4	7.0	0.2	4.0	1.9	0.2	1.1	1.4	0.7	2.4	12.9	52.5	100
Total of above	X	0.9	3.4	0.3	8.1	5.8	1.8	1.7	5.0	0.1	0.2	1.5	0.3	0.2	1.6	30.7	100
	M	0.6	0.7	0.2	3.4	5.1	0.5	4.7	2.9	0.1	0.9	2.2	0.5	0.4	4.7	26.8	100
All exports	X	0.9	2.2	0.3	7.9	6.0	1.5	3.9	7.3	0.1	0.4	3.7	0.5	0.5	3.5	38.5	100
	M	1.1	1.1	0.5	5.7	8.3	0.8	5.1	4.3	0.5	0.9	2.8	1.0	1.2	6.5	40.0	100

Source: Authors' derivation using trade value data from FAOSTAT.