

## Appendix Table A1. Bilateral Attitudes: US and Western European Countries

### A. Opinion Expressed about Major Western European Countries in US Gallup Polls

Date	France					Great Britain					Germany				
	Very favorable	Mostly favorable	Mostly unfavorable	Very unfavorable	No Opinion	Very favorable	Mostly favorable	Mostly unfavorable	Very unfavorable	No Opinion	Very favorable	Mostly favorable	Mostly unfavorable	Very unfavorable	No Opinion
Feb 2006	12	42	28	12	7	46	42	5	3	4	17	62	11	4	6
Feb 2005	12	39	30	13	6	48	43	3	1	5	17	56	18	4	5
Feb 2004	10	37	31	18	4	40	47	7	3	3	13	56	19	7	5
Mar 2003	6	28	25	39	2	43	43	6	3	5	8	41	30	14	7
Feb 2003	13	46	23	10	8	45	44	4	2	5	12	59	16	5	8
Feb 2002	23	56	13	3	5	48	42	5	2	3	22	61	8	3	6
Feb 2001	22	55	12	5	6	41	44	6	3	6	20	55	9	7	9
Feb 1999	17	54	14	4	11	34	50	4	3	9	18	61	11	5	7
Mar 1996	15	55	16	4	11	30	51	8	2	9	17	58	13	3	9
Mar 1991	18	61	9	3	9	49	40	4	1	8	16	62	11	3	9
Jan 1991	17	57	11	4	11	45	45	3	1	6	15	60	13	3	9

### B. Percent Viewing US Favorably in Major Western European Countries (Pew Global Attitudes Project)

Year	Great		
	France	Britain	Germany
2002	63	75	61
2003	43	70	45
2004	37	58	38
2005	43	55	41
2006	39	56	37

Notes: Panel A. reports US opinion of Western European countries from several Gallup polls held from 1991-2006. Panel B. reports opinion of the US in Western European countries in various polls held from 2002-2006 (Pew Global Attitudes Project).

**Appendix Table A2. Opinion About France in US Gallup Polls, By Education and Household Income, March 2003**

	High School or Less	Some College	College Graduate	All
Household Income less than \$10k				
Very Favorable or Mostly Favorable	0.31	0.66	0.00	0.37
Somewhat Unfavorable	0.20	0.00	1.00	0.18
Very Unfavorable	0.49	0.34	0.00	0.45
	(15)	(4)	(1)	(20)
\$10k≤Household Income<\$15k				
Very Favorable or Mostly Favorable	0.30	0.49	0.00	0.34
Somewhat Unfavorable	0.36	0.42	0.00	0.36
Very Unfavorable	0.34	0.09	1.00	0.30
	(24)	(7)	(1)	(31)
\$15k≤Household Income<\$20k				
Very Favorable or Mostly Favorable	0.41	0.60	1.00	0.51
Somewhat Unfavorable	0.35	0.26	0.00	0.30
Very Unfavorable	0.24	0.14	0.00	0.19
	(18)	(12)	(1)	(32)
\$20k≤Household Income<\$30k				
Very Favorable or Mostly Favorable	0.42	0.14	0.52	0.34
Somewhat Unfavorable	0.15	0.23	0.24	0.20
Very Unfavorable	0.43	0.63	0.24	0.47
	(24)	(20)	(10)	(54)
\$30k≤Household Income<\$50k				
Very Favorable or Mostly Favorable	0.23	0.37	0.44	0.33
Somewhat Unfavorable	0.29	0.21	0.20	0.24
Very Unfavorable	0.48	0.42	0.35	0.43
	(34)	(35)	(17)	(86)
\$50k≤Household Income<\$75k				
Very Favorable or Mostly Favorable	0.41	0.29	0.45	0.38
Somewhat Unfavorable	0.07	0.17	0.26	0.18
Very Unfavorable	0.52	0.55	0.29	0.44
	(20)	(39)	(39)	(99)
Household Income at least \$75k				
Very Favorable or Mostly Favorable	0.35	0.20	0.32	0.30
Somewhat Unfavorable	0.17	0.29	0.34	0.30
Very Unfavorable	0.47	0.51	0.33	0.40
	(24)	(25)	(72)	(121)
Refused to Tell or Didn't Know Household Income				
Very Favorable or Mostly Favorable	0.26	0.51	0.30	0.32
Somewhat Unfavorable	0.50	0.27	0.17	0.39
Very Unfavorable	0.24	0.22	0.53	0.29
	(14)	(5)	(4)	(22)
All Levels of Household Income				
Very Favorable or Mostly Favorable	0.33	0.32	0.39	0.35
Somewhat Unfavorable	0.25	0.23	0.29	0.26
Very Unfavorable	0.41	0.45	0.32	0.40
	(172)	(148)	(145)	(466)

Notes: This table reports results from a Gallup poll held on 14-15 March 2003. US respondents were asked: "Next, I'd like your overall opinion of some foreign countries. First, is your overall opinion of [Country] very favorable, mostly favorable, mostly unfavorable, or very unfavorable? How about -- [Country]?" Countries were rotated. The opinion of France is reported, weighted by sampling weights. Non-responses are excluded from this table. Numbers in parentheses denote (weighted) number of respondents in each category.

**Appendix Table A3. Commodities Used Mainly by US Government,  
Consumers or Firms**

Commodity group name	Imports from France (\$1,000,000s)	Total Consumption (\$1,000,000s)	Government or Consumers or Intermediates Share of Total Consumption
<b>Government share of total consumption <math>\geq 0.75</math></b>			
Ordnance and accessories	6	10,287	0.80
<b>Consumers' share of total consumption <math>\geq 0.75</math></b>			
Cleaning and toilet preparations	793	48,225	0.78
Apparel	240	121,089	0.86
Footwear, leather, and leather products	238	25,120	0.82
Other transportation equipment	94	28,423	0.76
Household appliances	79	22,417	0.80
Motor vehicles (passenger cars and trucks)	64	167,651	0.99
Tobacco products	1	45,465	0.94
<b>Firm inputs' share of total consumption <math>\geq 0.75</math></b>			
Engines and turbines	2,823	19,113	0.97
Industrial and other chemicals	1,926	131,943	0.91
Truck and bus bodies, trailers, and motor vehicles parts	1,075	143,519	0.93
Primary iron and steel manufacturing	686	107,567	0.99
Electronic components and accessories	638	149,520	0.99
Special industry machinery and equipment	627	6,410	0.95
Farm, construction, and mining machinery	617	8,184	0.92
Electrical industrial equipment and apparatus	562	33,538	0.96
General industrial machinery and equipment	448	24,740	0.99
Rubber and miscellaneous plastics products	402	178,831	0.86
Glass and glass products	342	25,095	0.89
Other fabricated metal products	269	84,884	0.91
Plastics and synthetic materials	258	62,136	1.00
Primary nonferrous metals manufacturing	200	96,128	1.00
Heating, plumbing, and fabricated structural metal products	191	74,369	0.98
Stone and clay products	190	79,506	0.95
Paper and allied products, except containers	186	122,553	0.81
Metalworking machinery and equipment	155	15,338	0.89
Lumber and wood products	135	128,172	0.97
Broad and narrow fabrics, yarn and thread mills	123	43,845	0.94
Electric lighting and wiring equipment	108	30,101	0.88
Materials handling machinery and equipment	81	5,799	1.00
Screw machine products and stampings	54	56,142	0.96
Agricultural fertilizers and chemicals	48	20,615	0.84
Metal containers	34	12,886	1.00
Service industry machinery	27	25,894	0.92
Livestock and livestock products	26	101,763	0.96
Forestry and fishery products	23	22,259	0.82
Paints and allied products	16	18,223	0.89
Miscellaneous machinery, except electrical	12	37,781	0.97
Paperboard containers and boxes	12	41,590	0.98
Non-metallic minerals mining	6	16,608	1.00
Metallic ores mining	1	7,183	1.04

Notes: This table lists 2-digit commodity groups where share of government, consumers, or firms' intermediate inputs exceeds 75 percent of total US consumption in 1999. These commodity groups were identified by matching the 4-digit H0 codes into the 2-digit commodity codes used in the US National Annual Product Account Tables for 1999 from the Bureau of Economic Analysis.

**Appendix Table A4. Commodities Identifiable as Originating in France**

Commodity Code	Commodity Description	Value of US Imports from France in 1999
H0-0406	Cheese and curd	78,183,168
H0-2204	Grape wines (including fortified), alcoholic grape must	1,086,000,000
H0-2208	Liqueur, spirits and undenatured ethyl alcohol <80%	581,600,000
H0-3303	Perfumes and toilet waters	528,000,000
H0-3304	Beauty, make-up and skin care preparations	151,000,000
H0-4011	New pneumatic tyres, of rubber	146,300,000
H0-4202	Trunks, suit-cases, camera cases, handbags, etc.	136,300,000
H0-6204	Women's, girl's suits, jacket, dress, skirt, etc.	88,680,159
H0-6403	Footwear with uppers of leather	56,578,197
H0-7013	Glassware for table, kitchen, toilet, decoration	170,200,000
H0-7113	Jewellery and parts, containing precious metal	63,337,494
H0-7615	Aluminium ware for table, kitchen, sanitary use	62,205,445
H0-8704	Motor vehicles for the transport of goods	53,754,587
H0-9403	Other furniture and parts thereof	89,086,955
H0-9701	Paintings, drawings, pastels, collages etc., hand made	1,458,000,000
H0-9703	Original sculptures and statuary, in any material	57,057,828
H0-9706	Antiques older than one hundred years	289,600,000

Notes: This table report 4-digit H0 commodity groups for which, we assume, US consumers would be relatively more likely to identify a commodity as French. These commodity groups were chosen such that the US imported at least \$50 million dollars of goods from France in 1999 in each of them.

**Appendix Table A5. Changes in US Trade Policies Towards France**

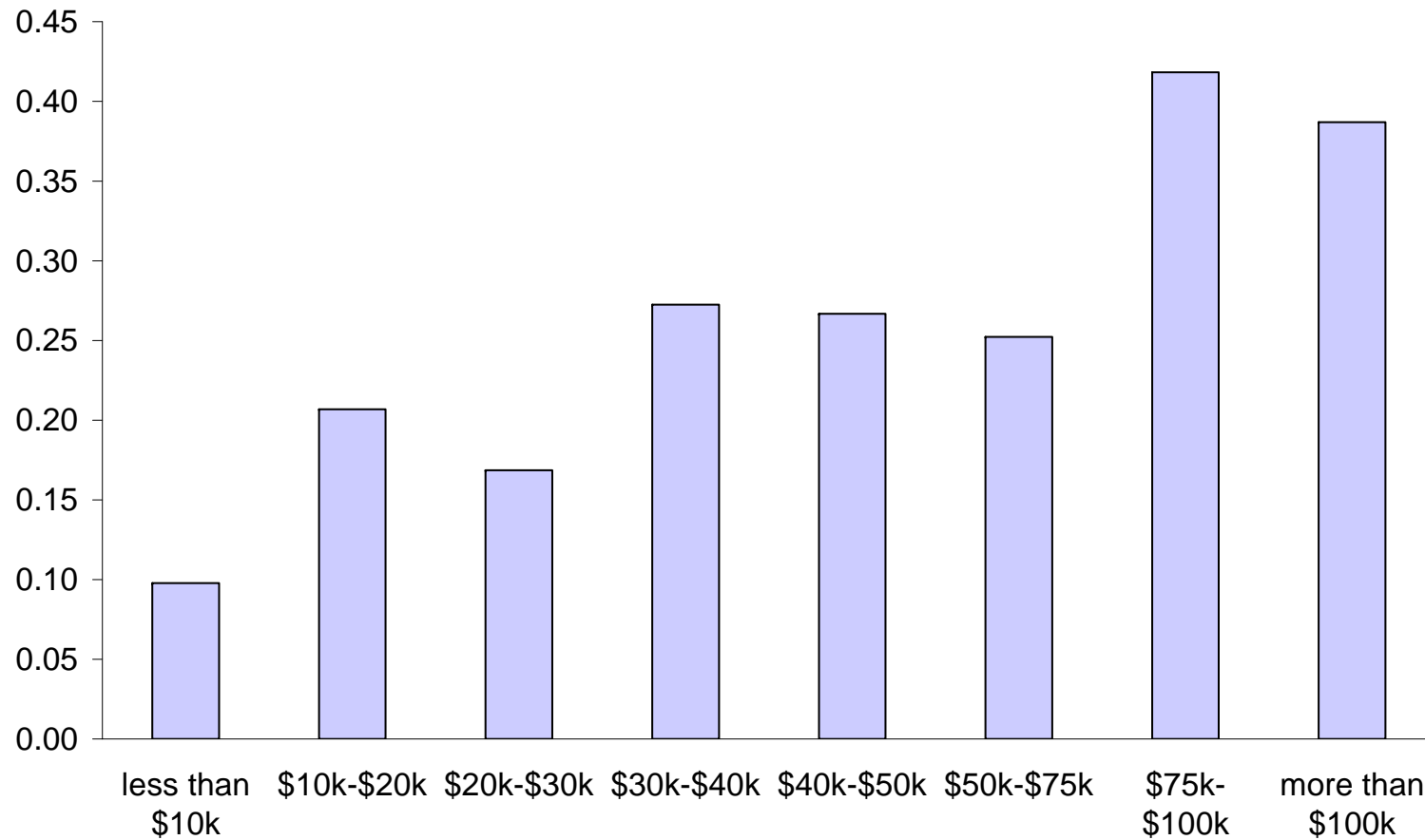
Policy Description	Years Enacted or Changed	4 Digit Harmonized System Commodity Groups That Include Affected Commodities	Source
US retaliation (with WTO authorization) following the EU Banana Regime. The US targeted France and other EU countries by imposing 100 percent ad valorem duties.	1999	H0-3307, H0-4202, H0-4805, H0-4819, H0-4911, H0-6302, H0-8507, H0-8516	USTR (1999a)
US retaliation (with WTO authorization) following the EU Beef Hormones dispute. The US targeted France and other EU countries by imposing 100 percent ad valorem duties.	1999	H0-0201, H0-0202, H0-0203, H0-0206, H0-0406, H0-0703, H0-0709, H0-0712, H0-1602, H0-1905, H0-2009, H0-2101, H0-2103, H0-2002, H0-0504, H0-2104, H0-5510, H0-1505, H0-1806, H0-2007, H0-0210, H0-3506	USTR (1999b)
US used new antidumping and countervailing duty policies on steel products.	1999 - 2005	H0-7209, H0-7210, H0-7211, H0-7212, H0-7213, H0-7214, H0-7215, H0-7219, H0-7220, H0-7221, H0-7222, H0-7227, H0-7228, H0-7301	Chad P. Bown (2007)
Free Trade Agreement between US and Chile and Australia may have had an indirect impact on US imports of wine from France	2004, 2005	H0-2204	WITS Database

Notes: Some of the policies described in this table targeted only small subgroups of the listed 4-digit commodity groups.

**Appendix Table A6. Changes in Stock Prices of Exporting French Firms When Attitudes Worsened**

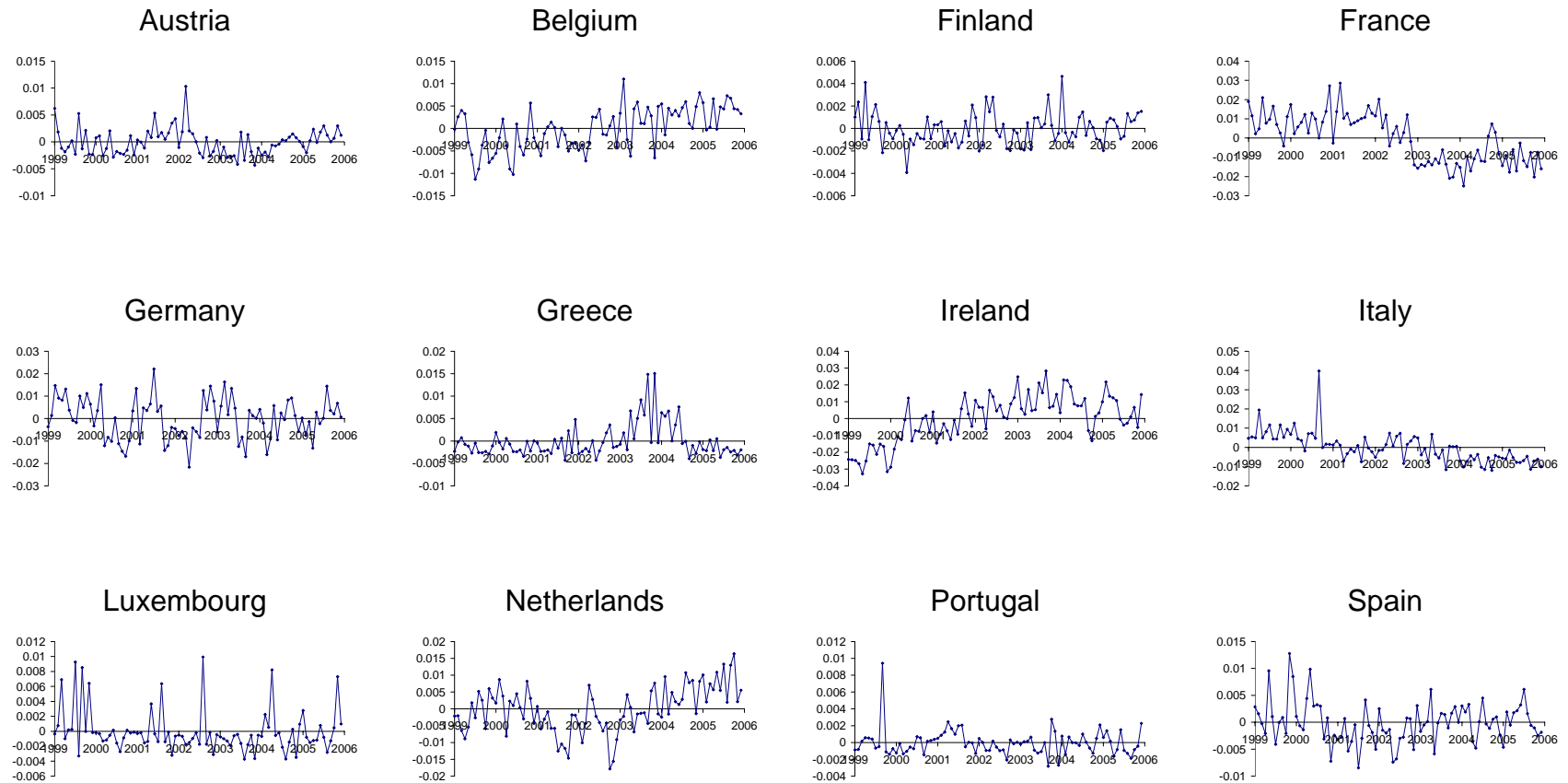
	(1)	(2)	(3)	(4)
A. Dependent variable: change in log stock price from 31 October 2002 - 31 March 2003				
Exports/Sales in 2001	-0.134 (0.052)	-0.151 (0.057)	-0.175 (0.065)	-0.172 (0.061)
2-digit industry dummies		x		
4-digit industry dummies			x	x
Weighted regressions				x
Observations	467	467	467	467
B. Dependent variable: change in log stock price from 31 January 2003 - 31 March 2003				
Exports/Sales in 2001	-0.076 (0.035)	-0.083 (0.039)	-0.069 (0.041)	-0.068 (0.040)
2-digit industry dummies		x		
4-digit industry dummies			x	x
Weighted regressions				x
Observations	467	467	467	467

Notes: This table reports coefficients from regressions where the dependent variable is the change in the log price of stocks of French firms traded on the Euronext Stock Exchange for periods ending at the end of March 2003. The regressor of interest is the share of exports in total sales in 2001. Column (2) controls for 2-digit industry codes, and columns (3) and (4) control for 4-digit industry codes (the industry codes are taken from the firm's 2001 data and are based on the NAICS 2002 classification). Column (4) presents regressions weighted using 2001 log sales as analytical weights. The stock market data are from Bloomberg and the firm level data are from the Amadeus database from Bureau Van Dijk. Robust standard errors are in parentheses.



**Appendix Figure A1. Fraction Who "Lost Respect" for France for its role in the Situation in Iraq, by Family Income (NBC/Wall Street Journal Poll, 7-9 December 2002)**

Note: The question asked was: "Now let me read you a list of nations that are playing a role in the situation with Iraq. For each one, please tell me whether you have gained respect for that nation, lost respect for it, or whether your opinion of it is unchanged. If you do not know enough to answer, please just say so." The question was asked about Israel, Germany, Great Britain, France, Russia, and Saudi Arabia.



**Appendix Figure A2. Average of Countries' Shares of US Imports from Eurozone and Exports to Eurozone (Residual After Netting Out of Month Fixed Effects)**