

TRADE WATCH*

JANUARY 2010

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<http://www.worldbank.org/research/trade/>

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*TRADE WATCH is a monthly note that follows international trade flows from a global perspective. It contains up-to-date trade data from an array of sources along with an analysis from Caroline Freund and Matias David Horenstein, international trade specialists in the Development Economics Research Group, covering issues such as import and export growth at national, regional and industry levels, exchange rate fluctuations and quantity and price decomposition of trade. The goal of the note is to provide high quality and timely information to World Bank units and stakeholders. The analysis is supported by funding from PREM Trade and the governments of Norway, Sweden and the United Kingdom through the Multidonor Trust Fund for Trade and Development.

JANUARY TRADE UPDATE –TENTATIVE GROWTH

- November shows modest change relative to October.
- “V shaped” recovery continues.
- China is increasingly supporting trade.

Growth slows in November. Tables 1 and 2 show seasonally adjusted export and import growth, respectively,¹ using 8 years of monthly trade data in constant dollars for 54 countries. November data show little change relative to October. Exports contracted less than one percent in November, after increasing 8.2 and 3.1 percent in September and October. Imports increased 1.4 percent in November relative to October. December data for a handful of countries indicate further growth in both imports and exports.

To reduce volatility in monthly figures, three-month average growth rates by region are shown in Figures 1 and 2.² While the early prognosis for Eastern Europe was dismal, the countries have shown surprising export strength. Leading the recovery are the natural resource exporters (Ukraine and Russia); but robust growth is relatively widespread, as the Latvia, Slovakia and Bulgaria, also report strong export growth for the period (see Figures 3 and 4). Export growth decreased 1 percent in South Asia, while North America (with weak U.S. performance) has lagged on trade. Countries in Latin America and the Caribbean, which typically are large exporters to the United States, recorded relatively weak export growth during the quarter.

Trade has fallen fast and furiously since the onset of the financial crisis in the fall. Figure 5 compares trade growth (month over same month the previous year) in this crisis and in previous downturns (1975, 1982, 1991, and 2001), using monthly data in constant U.S. dollars for a balanced sample of 31 countries that report data from January 1960 through September 2009. Data are matched so that year zero is the lowest point of the contraction. Growth leading up to the crisis was higher and the fall deeper in this episode than in previous downturns. Of special interest, the recovery also appears to be much steeper in this crisis than in previous episodes. The graph shows a V-shaped recovery.

Figure 6 shows that trade has been recovering at twice the growth rate of the 2002-2008 period and increased almost 30 percent since its lowest point in February. Even though this recovery is impressive, trade value is around 20 percent lower than the pre-crisis level and 40 percent lower than what it would have been if the world economy would have continued to grow at the same rate of the 2002-2008 period. Figures 7-10 show import

¹ We converted nominal trade to year's 2000 constant dollars growth and deseasonalized using country-month fixed effects.

² Africa and the Middle East are not included because there are not enough countries reporting data for credible statistics.

JANUARY TRADE WATCH – DRAFT

and export growth by region and income group. While levels remain depressed, the recovery is widespread, though magnitudes vary.

As the crisis has unfolded, China has increasingly supported global trade. China's imports are recovering faster than those of the rest of the world (see figure 12). Figure 11 shows China's share of global imports over the last 9 years. Following a long period of slow but steady growth, China's import share leaped from below 10 percent in 2008 to 12 percent in recent months. Figure 12 again highlights China's strong import growth. While import growth in the rest of the world has recovered, the pickup is much stronger in China.

U.S. and Japanese data, available by industry, provide an indication of where trade is declining/recovering the fastest. Table 3 shows U.S. import growth by broad sector (relative to the previous quarter). Similar data for Japan (measured in Yen) are shown in Table 4.³ In both countries, transportation and Metals show sizeable November gains. Input sectors such as Stone/Glass and Machinery/Electrical show double digit growth rates in the US, while Textiles shows fast growth in Japan.

*If you wish to receive a monthly **Trade Watch**, email mhorenstein@worldbank.org with "Trade Watch" in the subject. For previous notes and more trade statistics visit the Trade Watch webpage at <http://www.worldbank.org/research/trade/>*

³ Aggregate figures for Japan in Table 6 are calculated from Yen values and therefore are different from Tables 1 and 2, which use data in \$US.

Table 1: Month-to-Month Export Growth
(Percentage Change in Constant U.S. Dollars – Seasonally Adjusted – A to K)

	2008							2009										
	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Argentina	30.3	6.7	-1.7	-9.5	-17.8	-15.3	-1.1	8.5	-6.8	12.6	-9.1	8.1	-3.7	-9.2	8.2	6.5	2.9	n.a.
Australia	7.8	-2.9	2.3	-8.2	-8.0	-8.1	-3.0	1.4	0.2	-7.8	-3.7	3.8	-0.3	3.3	9.9	2.5	-2.3	n.a.
Austria	4.6	-11.5	4.8	-9.3	-18.0	8.1	-13.7	-1.3	1.2	3.6	-1.1	4.7	7.7	-4.1	14.3	-0.2	n.a.	n.a.
Bangladesh	9.3	-10.1	2.9	10.2	4.9	-14.1	16.5	0.4	-0.5	2.6	-5.8	-3.5	-1.7	1.8	-11.2	n.a.	n.a.	n.a.
Belgium	9.2	-10.8	-1.8	-7.5	-17.3	5.3	-10.5	1.3	-4.2	8.1	-5.5	11.4	7.0	-2.7	7.6	-1.0	5.3	n.a.
Brazil	0.1	-5.3	6.9	-6.3	-8.0	-8.3	-16.3	0.3	4.0	10.1	-11.4	21.2	-11.4	-4.6	5.4	1.9	0.5	5.7
Bulgaria	8.5	-12.3	4.8	-15.5	-18.9	4.8	-14.5	4.5	-4.0	-4.1	12.9	0.4	0.7	4.3	10.6	13.8	-7.1	n.a.
Canada	16.5	-19.4	1.7	-8.4	-12.6	-5.1	-18.8	6.2	-5.3	1.3	-8.4	8.8	14.5	-11.2	6.8	3.5	-3.2	n.a.
Chile	6.8	-11.3	-9.6	-4.4	-8.5	-10.8	-1.5	1.1	-6.1	15.1	-9.8	15.5	8.2	-7.8	23.8	-18.6	14.1	7.4
China	11.1	-2.1	-0.7	1.3	-12.7	-3.3	-0.8	-17.4	13.0	-1.1	4.1	0.4	9.6	-3.4	10.0	1.7	-1.5	14.4
Croatia	24.9	-14.7	0.6	-21.4	7.1	-6.5	-13.0	22.2	-17.1	10.6	-4.8	-4.7	7.9	-4.5	20.2	-9.3	11.6	n.a.
Cyprus	5.6	-8.1	-21.9	-5.9	21.0	1.3	-24.9	2.7	-15.8	17.6	1.2	-4.4	15.0	-11.3	18.9	0.9	-13.8	n.a.
Czech Republic	12.7	-24.1	13.1	-14.1	-17.3	2.9	-13.1	-4.6	15.6	-0.3	-7.4	14.1	8.1	-3.2	12.8	-5.4	0.7	n.a.
Denmark	12.6	-21.5	8.0	-9.0	-19.9	10.3	-6.3	-2.2	-2.9	5.6	-3.4	10.0	8.4	-13.2	11.4	-2.9	2.8	n.a.
Ecuador	-4.5	-2.8	-16.2	-15.2	-11.0	-12.0	-7.9	-6.3	14.7	1.7	9.4	7.1	5.2	7.2	-11.7	13.5	-5.5	n.a.
Egypt	-10.1	-13.7	-14.9	-12.6	-5.2	-19.9	14.0	9.5	-13.6	17.4	-6.6	26.0	-13.9	16.9	-13.9	-4.2	n.a.	n.a.
Estonia	18.3	-14.3	3.5	-4.1	-28.9	5.7	-15.2	1.7	-5.2	3.6	1.6	20.4	1.6	-8.6	15.5	-11.2	1.2	n.a.
Finland	6.3	-21.1	2.6	-11.1	-20.0	3.5	-15.5	4.6	-6.8	11.3	-13.3	13.9	4.8	-15.5	12.0	29.4	-22.3	n.a.
France	11.5	-12.4	4.6	-9.6	-14.2	12.8	-13.7	1.9	-4.6	6.3	0.1	4.4	13.5	-7.4	14.5	-0.9	-3.7	n.a.
Germany	2.5	-12.2	5.5	-7.1	-19.0	5.6	-12.0	-1.7	1.1	-0.1	-3.0	10.8	6.5	-7.0	14.8	2.0	-1.6	n.a.
Greece	3.7	-12.0	19.8	-0.1	-26.1	-0.2	-15.2	19.5	-14.4	12.8	11.2	-8.7	6.7	-1.6	10.6	3.8	-11.6	n.a.
Hong Kong	9.7	-6.5	0.3	11.2	-7.4	-5.7	-3.9	-6.4	-1.2	15.4	-1.8	4.6	-8.0	0.1	5.9	4.1	4.5	n.a.
Hungary	8.5	-13.7	5.1	-12.6	-12.7	-2.2	-7.0	-0.3	6.3	2.3	-4.4	9.7	9.6	-7.9	15.9	3.9	-3.3	n.a.
Iceland	-6.1	-7.4	31.5	-30.4	-21.7	64.2	-60.6	11.4	-7.4	-4.2	23.4	-0.7	12.3	13.0	-11.3	-2.1	-3.4	9.0
India	6.2	-7.1	-14.5	-7.7	-11.2	6.0	-13.1	-1.9	-15.2	15.8	-7.3	20.8	6.0	4.0	-8.5	-0.9	7.9	n.a.
Indonesia	-3.5	0.0	-1.3	-12.7	1.0	-14.9	-11.8	-1.9	14.8	0.1	6.5	-2.4	4.0	8.7	-6.7	22.9	-2.6	n.a.
Ireland	12.9	-8.7	-4.5	1.0	-8.7	4.7	1.1	1.2	-5.0	14.2	-10.2	2.2	1.8	-7.1	16.2	-8.4	n.a.	n.a.
Israel	3.9	-9.4	4.4	-24.2	10.3	-6.7	-10.1	-3.6	12.4	-3.4	10.2	6.7	5.1	1.2	5.0	13.6	-13.6	12.5
Italy	16.8	-8.5	6.0	-4.9	-16.2	10.1	-18.0	8.3	-2.5	11.5	-5.6	6.7	15.2	-6.8	28.0	-7.6	n.a.	n.a.
Japan	10.8	-7.0	-0.9	1.1	-15.2	-5.2	-9.6	-12.6	-3.4	8.6	8.2	1.0	11.2	-2.5	7.5	6.5	-2.7	n.a.
Jordan	-2.2	27.3	-14.6	-0.2	-1.8	-15.3	3.9	-1.2	-19.6	18.3	-14.7	-6.8	-8.7	20.3	-4.7	23.7	n.a.	n.a.
Kazakhstan	1.4	17.7	-32.7	9.2	-32.8	-9.7	-29.2	9.4	-9.3	-0.9	4.1	7.6	20.0	17.5	-19.0	14.9	-15.4	n.a.
Korea, Republic of	14.6	-10.7	-0.3	-4.0	-21.7	-2.8	-14.8	22.7	-2.7	13.4	-10.9	14.9	4.5	-9.9	14.3	-4.0	-1.0	8.3
Average	7.8	-8.6	-0.9	-7.2	-12.6	-2.7	-9.6	3.1	-2.2	4.7	-0.5	5.9	6.1	-1.7	7.6	3.0	-0.8	5.5
Balanced Average	7.9	-9.2	0.3	-8.4	-13.1	-2.2	-10.7	3.3	-1.7	3.5	-0.3	6.8	5.9	-2.3	8.2	3.1	-0.8	-

Source: Datastream and International Financial Statistics. Note: Data reported in national currency is converted to current U.S. dollars using average monthly nominal exchange rates. Series are deflated using the U.S. CPI index and deseasoned using country specific time dummies. n.a. indicates not available.

JANUARY TRADE WATCH – DRAFT

Table 1: Month-to-Month Export Growth Continued
(Percentage Change in Constant U.S. Dollars – Seasonally Adjusted – L to Z)

	2008							2009										
	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Latvia	15.1	-11.1	12.2	-16.4	-19.3	5.8	-13.5	-4.0	0.4	-1.6	0.3	9.6	-1.0	3.8	21.0	0.4	-4.2	n.a.
Lithuania	9.4	-14.2	-1.6	-15.4	-12.0	0.5	-15.3	-2.4	-12.3	6.3	-4.0	12.8	0.8	1.9	8.6	0.7	1.2	n.a.
Luxembourg	8.7	-10.9	-0.1	-12.4	-23.0	7.3	-14.0	3.6	1.6	-1.8	0.2	6.0	12.1	-3.8	40.0	-20.2	n.a.	n.a.
Malaysia	8.5	-11.4	1.0	-15.3	1.3	-11.9	-11.6	9.8	-11.8	3.7	4.7	4.5	6.0	-3.4	-1.4	19.2	-3.4	n.a.
Malta	8.6	-15.5	8.2	1.3	-25.7	14.6	-22.0	-4.0	14.9	4.6	-8.1	7.4	17.5	-10.6	8.2	3.5	-12.1	n.a.
Mexico	8.0	-13.5	2.7	-11.1	-7.8	-4.0	-10.9	1.5	6.3	-2.5	-6.6	13.5	-3.2	0.4	11.9	-3.6	9.0	n.a.
Netherlands	8.5	-12.7	0.3	-5.0	-17.4	3.8	-9.3	-0.8	-5.1	5.2	-1.5	5.6	10.5	-6.9	9.3	2.1	-2.2	n.a.
New Zealand	2.4	-1.1	-14.6	7.7	-13.3	2.4	-7.9	-7.9	5.5	5.2	-0.2	1.8	5.0	-5.3	7.3	5.3	0.7	n.a.
Norway	3.4	-11.5	-10.6	-8.1	-8.9	-6.9	-11.8	8.1	-3.3	-10.0	0.1	9.8	6.2	-5.5	5.6	4.4	4.1	-6.9
Pakistan	15.0	-27.4	11.0	-2.3	10.0	-25.9	14.0	-4.5	-5.7	3.1	6.1	-8.7	14.9	-8.6	4.7	12.3	0.8	-6.0
Peru	2.7	3.6	-3.5	-12.4	-6.7	-23.8	1.2	14.0	0.4	-1.9	9.2	-3.9	1.4	5.7	7.4	1.8	10.3	n.a.
Philippines	-2.4	-2.4	-2.4	-10.0	-5.1	-23.1	-1.0	1.0	5.7	6.3	4.7	5.9	-2.5	2.9	0.8	0.3	5.7	n.a.
Poland	11.0	-16.2	3.9	-12.0	-15.7	-3.7	-2.9	0.7	5.4	2.8	-0.6	3.8	8.7	-5.8	13.1	-10.8	23.6	n.a.
Portugal	12.8	-6.2	-2.6	-9.3	-11.5	5.6	-15.4	-1.6	0.5	5.5	-1.0	8.8	12.1	2.0	7.3	1.4	1.2	n.a.
Romania	5.5	-11.8	3.4	4.3	-26.7	-3.4	-7.0	-2.0	15.0	-0.9	2.0	8.8	7.4	-8.3	17.2	5.4	-1.7	n.a.
Russian Federation	5.4	-7.8	2.2	-12.0	-20.9	-13.4	-16.0	-1.4	-1.8	3.9	7.5	9.0	5.6	-1.2	11.4	3.3	2.0	n.a.
Singapore	8.7	-13.6	3.2	-13.9	-10.2	-9.1	-10.3	11.8	-5.6	8.2	-3.0	5.4	9.7	-4.4	5.0	1.0	4.0	n.a.
Slovakia	3.0	-11.4	5.8	-5.3	-17.9	-3.6	-10.2	1.7	5.2	6.8	-12.8	9.3	-0.1	9.1	11.3	6.4	-0.6	n.a.
Slovenia	7.1	-7.0	4.8	-7.6	-16.2	0.0	-7.6	2.2	-3.5	4.8	2.2	7.0	1.1	1.7	10.8	1.4	2.0	n.a.
South Africa	10.2	-1.4	5.1	-16.1	-19.7	-14.2	-8.5	13.3	9.8	-7.7	0.7	9.9	5.0	-6.2	29.4	-10.7	3.8	n.a.
Spain	21.4	-10.3	11.4	-17.0	-17.2	9.2	-14.0	3.5	3.1	7.1	-5.3	10.5	12.5	-5.3	14.4	-0.2	n.a.	n.a.
Sri Lanka	20.9	-14.6	-6.4	8.9	8.1	-17.6	-3.4	-0.9	10.2	-1.3	3.5	-3.4	7.7	4.1	-12.2	18.7	n.a.	n.a.
Sweden	12.1	-20.9	3.2	-9.8	-19.3	-0.6	-9.6	1.8	-3.9	2.8	-1.4	15.2	2.3	-0.5	9.3	-5.5	-0.9	n.a.
Switzerland	10.1	-11.7	-0.2	-3.2	-11.5	0.5	2.4	-5.2	-5.2	15.7	-11.8	4.7	11.9	-1.4	6.1	-0.1	-0.2	n.a.
Taiwan, Province of China	-8.5	10.0	-12.7	-9.5	-14.9	-16.5	-2.1	13.8	-0.2	-2.3	9.3	5.7	0.5	10.8	0.8	-2.3	3.5	0.5
Thailand	5.4	-11.3	0.3	-5.3	-20.0	5.5	-4.9	10.2	-14.0	5.1	-0.9	5.5	6.5	-2.7	12.1	-0.5	-5.6	n.a.
Turkey	6.9	-4.2	6.6	-25.3	-2.6	-18.0	15.1	6.1	-20.7	-1.1	-6.1	15.6	9.3	-6.0	-1.1	16.9	-13.0	n.a.
Ukraine	9.5	-9.1	-2.3	-13.8	-35.3	5.0	-20.5	4.3	4.0	-3.2	1.1	-1.0	8.1	2.1	14.0	9.6	-3.8	n.a.
United Kingdom	8.7	-14.6	3.9	-6.8	-22.2	8.2	-13.6	1.3	-7.1	9.2	-6.7	14.2	8.1	-7.4	11.8	-2.4	n.a.	n.a.
United States	7.0	-5.7	-6.7	-1.5	-7.2	-4.8	-7.2	0.4	-5.5	0.7	0.8	2.0	8.9	-6.3	7.0	2.8	-2.1	n.a.
Uruguay	7.6	-15.1	-18.1	21.9	-11.6	-15.4	1.0	7.9	-10.7	14.4	23.8	-8.0	7.3	-7.7	-6.6	8.8	n.a.	n.a.
Venezuela	-8.8	20.3	-46.1	-0.8	-9.5	-27.3	-17.2	-5.3	-11.6	28.4	9.9	-24.8	35.0	8.1	-13.6	14.8	n.a.	n.a.
Viet Nam	12.8	-6.2	-12.3	1.9	-11.8	15.3	-21.4	51.4	-15.7	-20.4	4.2	3.1	1.3	-9.0	0.3	15.9	-4.0	10.2
Average	7.8	-8.6	-0.9	-7.2	-12.6	-2.7	-9.6	3.1	-2.2	4.7	-0.5	5.9	6.1	-1.7	7.6	3.0	-0.8	5.5
Balanced Average	7.9	-9.2	0.3	-8.4	-13.1	-2.2	-10.7	3.3	-1.7	3.5	-0.3	6.8	5.9	-2.3	8.2	3.1	-0.8	-

Source: Datastream and International Financial Statistics. Note: Data reported in national currency is converted to current U.S. dollars using average monthly nominal exchange rates. Series are deflated using the U.S. CPI index and deseasoned using country specific time dummies. n.a. indicates not available.

JANUARY TRADE WATCH – DRAFT

Table 2: Month-to-Month Import Growth
(Percentage Change in Constant U.S. Dollars – Seasonally Adjusted – A to K)

	2008						2009											
	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Argentina	13.6	-17.4	10.1	-8.5	-15.1	-6.9	-16.9	4.9	-5.5	-1.5	-16.4	37.3	-3.5	-12.5	19.4	-6.0	2.0	n.a.
Australia	12.9	-21.1	11.2	-18.8	-4.5	5.4	-12.4	1.4	-4.3	6.5	-10.3	10.8	7.8	-7.9	21.6	1.1	0.6	n.a.
Austria	2.6	-14.2	2.6	-2.0	-17.4	8.4	-16.4	0.1	-0.6	7.8	-7.3	6.6	6.8	-4.4	14.8	-1.5	n.a.	n.a.
Bangladesh	10.3	8.4	-2.8	-2.4	-5.2	-16.2	32.7	-9.0	-8.2	-2.3	-9.2	-19.4	26.0	-1.8	7.6	n.a.	n.a.	n.a.
Belgium	11.1	-14.7	1.4	-7.9	-19.2	2.7	-9.4	-3.1	-2.6	4.3	-5.1	9.8	7.7	-5.5	10.8	0.8	-5.4	n.a.
Brazil	-2.5	-1.0	6.2	-4.5	-16.9	-0.5	-13.3	-16.2	9.1	-5.6	0.7	9.9	4.2	-7.5	23.2	-3.6	-0.3	13.1
Bulgaria	-0.8	-13.5	5.9	-10.0	-24.0	-4.4	-11.5	6.9	1.3	-4.1	-1.3	1.9	-2.1	2.2	9.6	0.2	-10.5	n.a.
Canada	13.4	-20.9	8.2	-7.4	-10.0	2.6	-15.7	2.0	-9.1	6.7	-9.2	8.6	16.8	-10.2	6.5	-0.3	1.4	n.a.
Chile	9.9	-5.6	2.2	-3.9	-23.6	11.8	-33.5	7.1	-13.7	15.8	-23.0	15.1	20.7	-17.6	5.7	10.5	8.1	8.2
China	9.1	-4.6	-2.8	2.2	-27.2	-4.0	-14.3	25.5	-7.0	6.8	9.4	6.8	7.7	-7.6	12.9	-1.0	-0.5	17.4
Croatia	3.3	-3.6	6.4	-17.0	-9.8	5.3	-9.4	-6.7	0.7	2.4	-11.3	9.9	-1.3	2.1	17.1	-6.3	4.0	n.a.
Cyprus	27.4	-17.5	3.0	-15.1	-10.2	-3.6	-3.6	-0.3	-5.4	-8.8	11.7	-0.6	4.2	2.7	11.8	-9.5	-8.9	n.a.
Czech Republic	9.0	-21.0	15.9	-13.1	-17.7	-0.8	-6.9	-7.3	6.4	-0.2	-5.7	10.5	6.0	-1.5	17.5	-11.5	3.5	n.a.
Denmark	6.8	-16.6	6.3	-8.3	-16.2	7.7	-3.9	-9.2	-8.7	5.7	-6.4	7.5	4.5	-1.1	5.8	2.2	-5.0	n.a.
Ecuador	-5.6	2.8	12.4	-5.1	-14.6	9.7	-19.0	-4.8	-6.5	-7.9	4.1	-4.6	2.6	0.4	16.3	-6.7	4.2	n.a.
Egypt	10.4	2.9	-7.0	5.5	-15.3	-21.1	8.3	7.1	-16.5	4.1	-1.1	5.3	22.6	1.5	-17.0	20.9	n.a.	n.a.
Estonia	17.7	-19.8	4.9	-8.9	-19.8	4.8	-19.8	-6.3	-4.2	-1.8	-3.5	19.9	5.0	-2.7	6.8	-9.8	6.2	n.a.
Finland	15.5	-19.5	6.6	-15.9	-16.4	3.2	-15.6	-0.8	-1.6	-3.1	-1.7	5.8	5.6	-4.7	21.6	-14.9	3.8	n.a.
France	8.6	-12.7	3.0	-7.1	-15.0	3.4	-11.5	0.9	-2.3	4.4	-5.5	11.2	3.8	-3.0	11.3	1.3	0.2	n.a.
Germany	11.7	-13.5	3.4	-9.7	-14.4	4.5	-7.2	-3.7	-0.9	-2.7	-2.9	8.5	4.7	-2.9	15.1	-3.4	-9.3	n.a.
Greece	0.0	-7.8	-9.7	-4.6	-24.7	-0.5	-13.4	7.0	-3.8	-2.5	2.4	28.2	-7.5	-5.0	1.1	-7.4	13.0	n.a.
Hong Kong	8.3	-7.6	0.2	12.2	-10.2	-8.4	-5.7	1.4	-7.8	14.8	-2.2	6.9	-3.5	0.8	7.2	1.9	3.8	n.a.
Hungary	10.6	-17.5	7.6	-14.7	-12.5	-3.4	-3.1	-12.2	5.3	-2.1	-2.6	13.8	2.6	-4.1	19.4	-0.6	0.5	n.a.
Iceland	47.8	-31.7	6.9	-30.2	-3.6	-7.4	10.0	-8.7	-34.3	16.8	-9.5	4.6	22.3	-10.8	23.9	-25.4	25.9	n.a.
India	12.4	10.6	-8.9	-17.6	-3.6	-18.9	-11.9	-12.2	-1.3	12.0	-10.0	26.5	0.7	17.7	-7.4	1.7	7.5	n.a.
Indonesia	3.6	-8.2	-5.3	0.0	-15.4	-14.8	-9.9	-9.8	5.4	3.8	12.9	4.3	7.5	7.1	-9.5	14.7	-7.9	n.a.
Ireland	8.9	-20.0	2.2	-9.2	-13.9	2.8	-9.7	7.8	-0.6	-9.6	7.0	2.2	-3.0	-5.9	8.4	-9.9	n.a.	n.a.
Israel	4.7	-9.5	2.1	-16.2	1.0	-20.5	-8.3	-5.2	7.5	-2.6	-8.2	18.9	5.4	4.9	-4.6	-3.3	17.3	-7.4
Italy	16.1	-5.4	-6.0	-4.7	-17.4	6.2	-15.1	0.8	-3.5	9.2	-9.4	14.7	5.5	1.8	10.9	-0.4	n.a.	n.a.
Japan	6.1	-8.5	6.8	-4.4	-14.5	0.5	-11.7	-14.8	-2.9	3.9	-5.2	7.7	10.0	-5.1	13.6	-7.0	4.0	n.a.
Jordan	-7.5	-11.2	7.3	-6.7	2.4	-24.3	16.6	-27.7	17.3	-3.1	-1.3	11.7	4.6	-8.9	-2.8	8.3	n.a.	n.a.
Kazakhstan	18.0	-10.3	2.7	-6.8	-11.3	24.4	-31.4	10.3	0.0	-3.8	-9.5	4.5	5.1	-3.9	16.0	-9.0	-2.2	n.a.
Korea, Republic of	11.4	-4.3	-1.9	-13.0	-19.0	-8.0	-1.9	-6.2	-6.3	9.3	-4.8	10.7	6.4	0.0	8.6	-3.1	-3.5	10.6
Average	8.3	-9.8	3.2	-9.2	-14.8	-1.1	-9.9	-0.8	-1.8	1.7	-3.7	10.4	5.6	-2.2	9.1	-2.2	1.4	5.0
Balanced Average	8.3	-9.9	3.5	-10.2	-15.2	-1.2	-10.9	-0.2	-2.8	2.7	-4.2	11.2	5.1	-1.7	9.6	-2.4	1.4	-

Source: Datastream and International Financial Statistics. Note: Data reported in national currency is converted to current U.S. dollars using average monthly nominal exchange rates. Series are deflated using the U.S. CPI index and deseasoned using country specific time dummies. n.a. indicates not available.

JANUARY TRADE WATCH – DRAFT

Table 2: Month-to-Month Import Growth Continued
(Percentage Change in Constant U.S. Dollars – Seasonally Adjusted – L to Z)

	2008						2009											
	jul	aug	sep	oct	nov	dec	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Latvia	7.2	-13.9	11.4	-17.0	-20.6	7.0	-7.2	-11.0	-8.4	-6.6	-4.3	7.4	1.6	4.8	-4.2	2.5	n.a.	
Lithuania	5.5	-12.6	0.1	-21.0	-16.4	2.6	-14.6	-2.9	-5.3	-9.9	11.9	7.6	0.2	10.0	0.7	-3.4	-2.7	n.a.
Luxembourg	21.9	-22.2	4.9	-10.9	-12.2	-5.2	-9.5	-3.4	3.0	-4.2	-0.5	11.3	7.4	-11.7	25.0	-2.4	n.a.	n.a.
Malaysia	6.4	-5.5	-3.1	-9.2	-3.4	-15.4	-8.0	-1.1	-9.9	14.6	-0.2	8.4	10.5	-4.1	-1.8	16.8	0.8	n.a.
Malta	20.3	-16.0	21.0	-37.8	-9.6	27.8	-9.3	-22.3	-4.2	20.7	-9.4	-4.0	35.6	5.6	-17.5	-5.7	-7.3	n.a.
Mexico	12.2	-9.6	5.7	-11.1	-10.4	-6.2	-7.1	-3.1	1.8	-4.7	-7.9	18.7	1.3	-2.9	13.5	-10.7	6.8	n.a.
Netherlands	6.4	-10.5	0.8	-10.0	-14.3	1.8	-10.7	0.4	-2.6	2.6	-1.2	3.9	9.0	-3.5	6.2	-0.2	1.5	n.a.
New Zealand	8.7	-7.9	-4.2	-3.3	-18.8	6.9	-18.6	-8.3	13.1	2.1	-7.7	25.3	-8.8	5.2	1.8	2.4	-4.9	n.a.
Norway	6.5	-16.6	16.8	-25.0	-12.3	11.2	-13.2	0.9	-5.4	5.4	-5.2	7.5	-0.2	8.1	10.2	-3.7	-2.2	-7.5
Pakistan	2.7	-12.0	-15.9	27.6	-17.0	-19.0	18.0	-9.4	-3.7	26.5	-17.9	26.2	-5.1	-10.8	1.4	17.3	-12.1	17.3
Peru	-7.2	-10.1	15.7	-8.6	-17.8	-5.3	-6.3	-6.2	-5.5	4.9	-11.9	15.5	-1.4	-0.9	10.2	-2.3	8.8	n.a.
Philippines	8.6	-16.3	-0.8	-5.5	-18.0	1.1	-2.3	-1.2	-13.4	-6.9	23.2	11.1	-3.2	-12.7	3.3	3.7	n.a.	n.a.
Poland	5.8	-12.3	2.9	-11.7	-14.9	-2.1	-9.6	-4.9	1.8	1.2	-4.9	10.4	6.4	-1.2	6.6	-2.2	6.4	n.a.
Portugal	17.1	-11.4	-4.1	-7.7	-9.8	5.2	-12.1	-10.2	4.4	-3.1	-1.7	13.7	10.7	-5.0	13.6	-3.2	5.8	n.a.
Romania	3.9	-8.8	14.5	-18.2	-25.5	-7.5	-10.1	3.7	-1.2	2.9	-7.8	10.1	2.0	2.1	26.0	-13.8	-4.3	n.a.
Russian Federation	11.0	-3.0	5.5	-6.6	-18.8	-2.4	-17.8	13.8	-6.0	6.1	-4.3	7.5	3.6	-0.1	17.7	0.0	0.9	n.a.
Singapore	9.6	-16.0	10.3	-13.4	-11.8	-9.5	-7.0	7.3	-14.0	9.2	1.8	2.6	6.9	-4.3	14.9	-5.6	2.1	n.a.
Slovakia	3.7	-14.8	7.8	-9.1	-14.2	-5.9	1.8	-10.4	5.2	-2.1	-9.0	15.5	-0.9	2.6	11.9	1.9	-0.1	n.a.
Slovenia	7.2	-7.3	-0.8	-5.2	-23.4	2.6	-10.6	-2.2	-1.8	3.4	-4.3	8.1	6.4	5.6	0.8	0.3	-0.5	n.a.
South Africa	23.6	-18.6	12.6	-23.8	-16.0	7.3	-4.9	-15.1	10.3	-8.9	-10.7	14.0	3.0	-2.1	14.7	6.1	-3.9	n.a.
Spain	13.4	-11.2	0.9	-15.0	-16.7	12.1	-16.8	11.7	-14.3	5.1	-6.9	7.3	10.6	-0.3	15.0	-6.4	n.a.	n.a.
Sri Lanka	9.2	2.5	-1.6	-9.4	-11.0	0.6	-20.9	-7.9	52.3	-34.2	14.5	19.2	11.1	-7.7	-4.2	19.2	n.a.	n.a.
Sweden	6.9	-20.5	0.1	-9.9	-17.3	-6.5	-6.6	1.2	0.2	-0.1	-1.3	9.1	6.9	-2.9	17.1	-7.3	3.1	n.a.
Switzerland	9.7	-12.4	6.7	-8.7	-14.0	7.3	-6.6	1.0	-1.6	-1.7	-1.2	9.7	4.8	-6.8	17.9	-6.5	2.2	n.a.
Taiwan, Province of China	-3.5	14.5	-17.3	-17.8	-7.9	-22.9	-18.1	31.6	-12.5	5.0	4.6	17.1	-3.4	18.6	-3.7	-3.6	12.5	0.5
Thailand	11.7	-9.8	1.9	-3.2	-13.9	-6.5	-23.6	-7.9	3.9	11.7	-12.1	22.6	7.3	-10.8	22.6	-3.9	-0.3	n.a.
Turkey	3.7	-3.7	-5.6	-15.4	-18.3	-13.8	1.6	-4.6	-1.1	-0.5	1.5	16.9	0.0	3.5	-1.4	2.3	-1.7	n.a.
Ukraine	8.9	-4.8	5.7	-14.3	-25.9	-22.4	-23.4	70.0	-14.0	-3.2	-3.0	-5.3	20.3	0.6	6.6	2.6	7.2	n.a.
United Kingdom	4.9	-12.1	1.1	-7.2	-17.8	3.3	-10.5	-2.3	-3.8	9.7	-8.3	13.0	3.2	-5.1	13.0	-3.6	n.a.	n.a.
United States	7.3	-7.6	-2.2	-3.1	-14.0	-0.2	-10.6	-7.3	-1.4	1.8	-3.7	6.1	7.6	-5.6	10.1	-3.7	3.1	n.a.
Uruguay	-39.6	40.4	9.6	-15.5	-26.6	12.6	-24.0	10.3	-3.5	-1.4	-0.6	33.0	-2.6	-11.0	2.6	-9.0	2.2	n.a.
Venezuela	-1.1	-8.7	18.4	10.5	-11.1	21.0	-18.1	-17.0	21.7	-10.0	-20.5	-3.1	3.2	4.1	6.6	-38.4	n.a.	n.a.
Viet Nam	7.7	-10.5	-9.3	5.2	-19.6	6.6	-19.4	35.7	4.2	3.8	-1.6	1.5	11.9	-7.6	11.6	4.5	-0.7	-7.2
Average	8.3	-9.8	3.2	-9.2	-14.8	-1.1	-9.9	-0.8	-1.8	1.7	-3.7	10.4	5.6	-2.2	9.1	-2.2	1.4	5.0
Balanced Average	8.3	-9.9	3.5	-10.2	-15.2	-1.2	-10.9	-0.2	-2.8	2.7	-4.2	11.2	5.1	-1.7	9.6	-2.4	1.4	-

Source: Datastream and International Financial Statistics. Note: Data reported in national currency is converted to current U.S. dollars using average monthly nominal exchange rates. Series are deflated using the U.S. CPI index and deseasoned using country specific time dummies. n.a. indicates not available.

Table 3: U.S. Import Growth by Industry
(in U.S. dollars relative to the previous quarter)

Industry	2008					2009									
	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November
Animal & Animal Products	6.07	4.62	4.01	3.35	-4.95	-11.54	-17.34	-15.00	-5.59	2.08	5.52	0.90	-2.79	-2.34	-0.40
Vegetable Products	-15.85	-9.85	-3.23	2.84	8.16	9.01	8.68	1.25	-0.69	-7.71	-11.26	-15.27	-16.56	-11.88	-4.03
Foodstuffs	7.75	6.88	2.65	-2.46	-14.27	-19.07	-18.98	-8.64	2.55	7.30	10.11	7.29	4.56	3.29	3.32
Mineral Products	7.64	-13.16	-32.46	-39.84	-49.19	-45.28	-39.60	-19.67	-1.63	17.56	28.47	28.26	20.04	7.87	2.02
Chemicals & Allied Industries	5.61	5.58	-7.70	-8.27	-18.61	-13.13	-13.04	-0.45	-0.13	-2.41	-4.93	-1.01	6.53	6.97	9.09
Plastics / Rubbers	2.82	0.99	-1.87	-9.89	-18.01	-24.95	-23.03	-17.37	-3.00	2.36	9.20	7.21	8.03	5.21	2.42
Raw Hides, Raw Hides, Leather & Furs	16.30	6.49	-1.52	-12.26	-21.48	-25.09	-26.14	-26.86	-16.17	2.29	22.51	19.59	9.63	4.80	3.12
Wood & Wood Products	3.31	0.00	-5.47	-14.91	-22.54	-25.79	-20.95	-13.95	-3.81	0.57	6.51	8.07	7.80	4.86	-0.45
Textiles	21.79	12.52	-3.03	-16.67	-24.81	-20.93	-14.35	-11.02	-8.94	-3.79	12.14	22.27	24.72	13.32	-0.86
Footwear / Headgear	18.26	5.33	-10.83	-18.57	-14.25	-4.19	0.70	-14.23	-15.72	-11.30	12.90	20.30	18.69	3.44	-9.13
Stone / Glass	-1.08	-9.33	-8.26	-19.54	-27.80	-31.44	-23.41	-9.54	7.51	11.77	15.27	7.02	7.75	11.13	21.03
Metals	8.78	3.79	-4.21	-16.41	-26.47	-32.07	-29.61	-29.84	-22.08	-22.19	-10.67	-8.41	5.22	9.35	15.28
Machinery / Electrical	1.87	0.68	-3.20	-10.42	-20.86	-24.88	-21.62	-10.57	1.36	5.91	8.64	7.77	8.73	9.88	12.19
Transportation	-12.92	-8.43	-7.22	-6.23	-20.19	-29.84	-34.94	-21.67	-9.44	1.51	3.17	13.31	22.46	28.98	26.06
Miscellaneous	8.31	11.54	8.62	-2.60	-18.88	-27.38	-26.76	-17.88	-5.13	0.37	6.51	8.58	17.01	18.70	17.91
Total	3.72	-2.53	-11.29	-17.56	-26.96	-28.21	-25.38	-14.31	-3.50	2.94	8.46	10.22	12.34	10.56	9.53

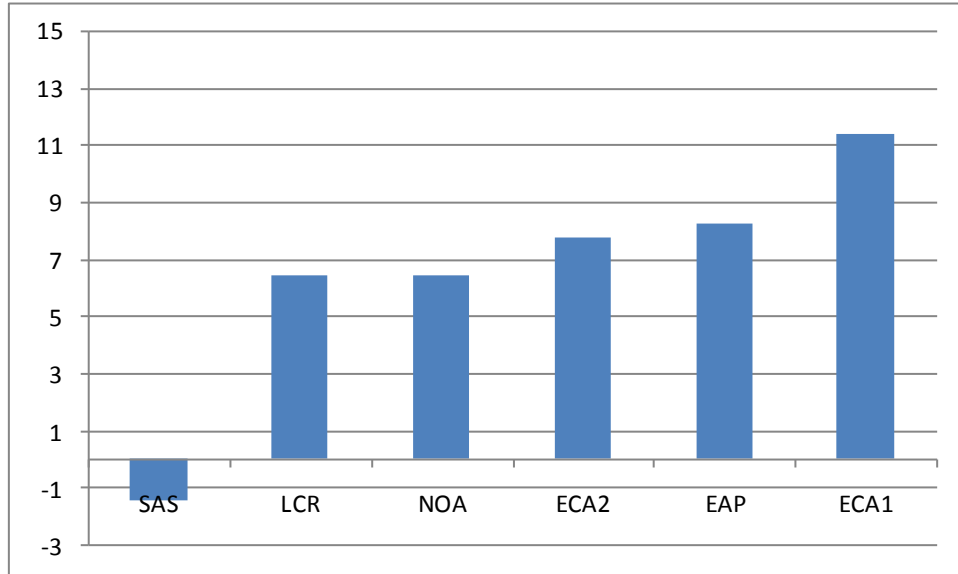
Source: U.S.I.T.C. and authors' calculations.

Table 4: Japan's Import Growth by Industry
(in Japanese Yen relative to the previous quarter)

Industry	2008					2009									
	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November
Animal & Animal Products	-0.40	-1.56	-3.25	-1.86	-10.79	-15.98	-23.85	-13.59	-1.46	9.93	5.00	-2.80	-8.53	-10.02	-6.32
Vegetable Products	-6.01	-9.86	-10.01	-15.39	-27.79	-30.42	-23.14	-3.62	11.30	11.23	4.80	-5.48	-11.63	-12.81	-10.87
Foodstuffs	-2.45	1.51	0.87	2.51	-5.92	-14.98	-20.70	-16.68	0.37	10.29	14.76	6.50	-1.42	-4.55	-2.53
Mineral Products	24.05	6.85	-18.37	-32.17	-43.54	-43.41	-41.48	-28.37	-17.99	-8.29	-0.04	13.32	25.85	16.27	6.47
Chemicals & Allied Industries	4.42	-1.08	-0.55	-8.29	-15.10	-21.38	-19.78	-15.22	-5.65	1.51	5.79	11.20	9.15	9.57	3.14
Plastics / Rubbers	5.69	3.49	5.03	-6.63	-17.29	-31.72	-33.19	-32.63	-15.77	-5.08	10.17	11.30	11.74	7.12	7.14
Raw Hides, Raw Hides, Leather & Furs	9.66	3.86	-3.55	-9.93	-7.58	-13.60	-11.58	-16.81	-6.55	-12.42	-4.16	1.90	13.78	6.85	-0.94
Wood & Wood Products	5.85	2.74	-2.62	-12.21	-18.32	-22.47	-20.64	-15.58	-2.40	1.25	2.20	-3.88	0.83	-1.17	3.61
Textiles	29.03	38.99	19.21	-10.96	-22.66	-28.87	-16.10	-11.48	5.74	-8.31	-10.89	-3.50	24.94	37.16	17.71
Footwear / Headgear	26.07	23.52	3.20	-21.65	-22.12	-18.60	5.57	7.00	12.41	-10.59	-13.65	-4.23	16.88	14.76	-8.94
Stone / Glass	-6.93	-7.76	-12.67	-21.91	-38.35	-46.43	-38.12	-21.61	8.57	14.32	12.79	2.19	1.83	6.49	9.51
Metals	-1.10	-8.36	-12.72	-19.60	-30.53	-42.12	-46.50	-45.47	-30.62	-16.14	4.37	13.04	20.56	19.83	20.27
Machinery / Electrical	0.71	-3.49	-4.09	-11.44	-20.30	-30.11	-27.76	-19.62	0.79	9.35	15.89	8.08	4.55	0.54	5.44
Transportation	8.02	-2.37	-26.69	-29.47	-31.78	-27.90	-20.06	-16.83	-6.14	-11.01	-5.42	1.36	14.03	31.58	28.79
Miscellaneous	3.71	2.14	4.83	-1.08	-11.00	-24.08	-26.74	-20.66	-5.88	-1.61	1.13	2.18	7.28	9.25	11.45
Total	11.26	2.75	-9.98	-20.49	-30.23	-34.18	-31.82	-22.40	-7.95	-1.16	4.36	7.12	12.10	9.29	6.34

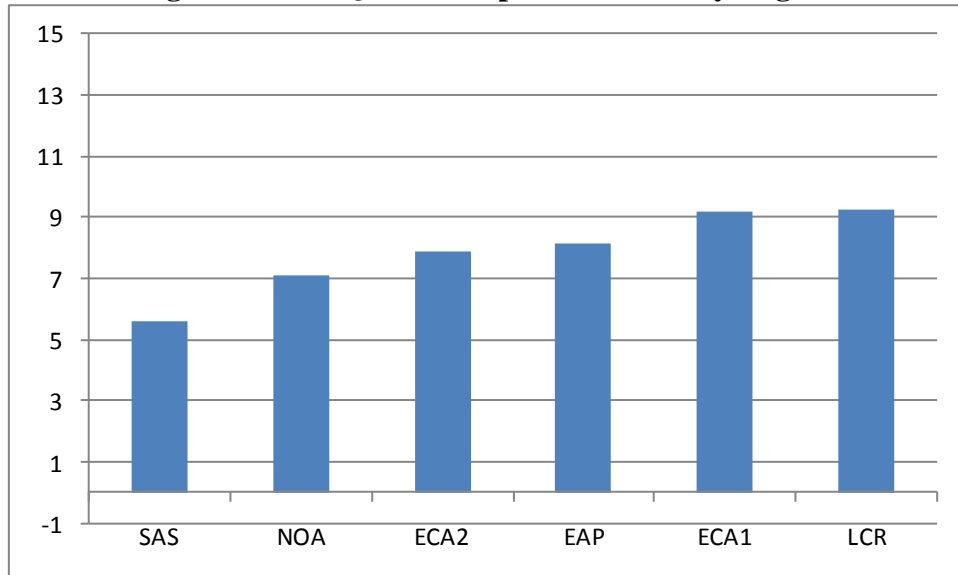
Source: Ministry of Finance, Japan, and authors' calculations.

Figure 1: Last Quarter Export Growth* by Region



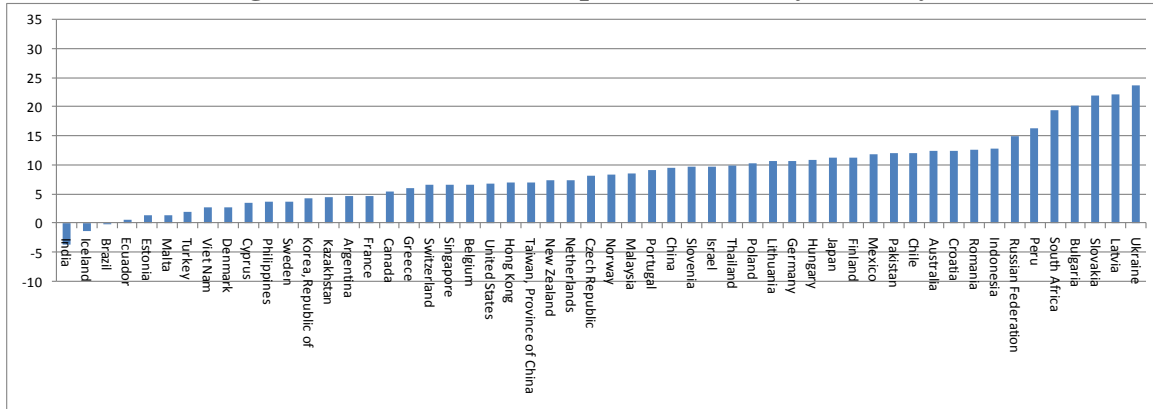
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. June-August to September-November quarter to quarter growth ; *Seasonally adjusted using time-region fixed effects and deflated using U.S. consumer price index.

Figure 2: Last Quarter Import Growth* by Region



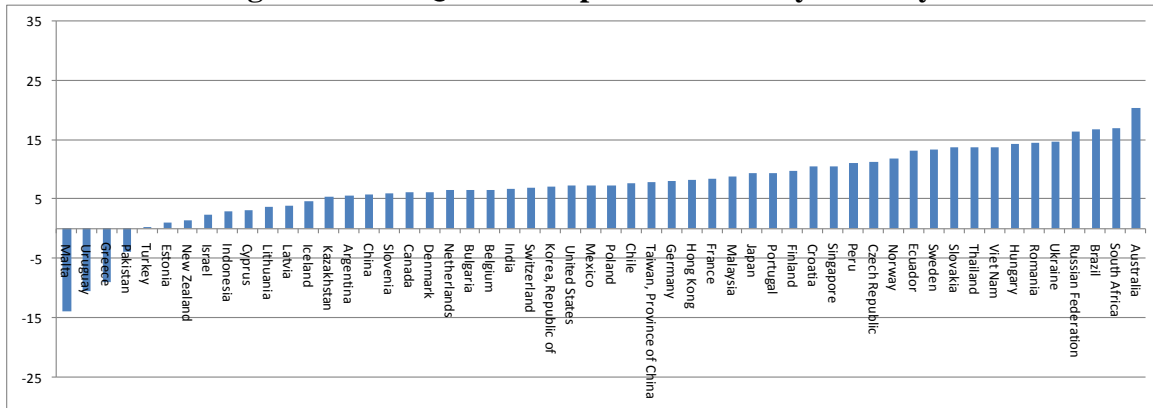
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. May-July to August-October quarter to quarter growth; *Seasonally adjusted using time-region fixed effects and deflated using U.S. consumer price index.

Figure 3: Last Quarter Export Growth* by Country



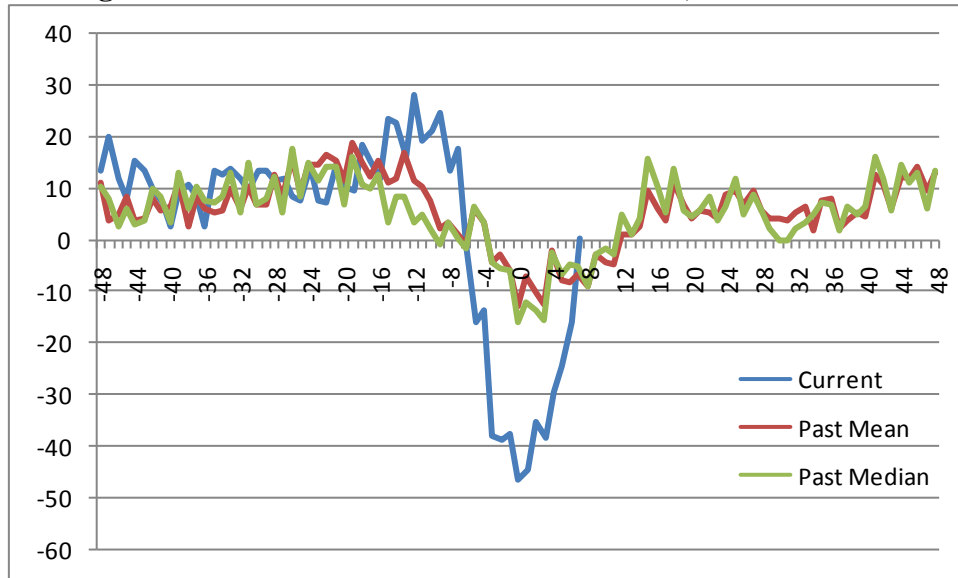
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. May-July to August-October quarter to quarter growth; *Seasonally adjusted using time-country fixed effects and deflated using U.S. consumer price index.

Figure 4: Last Quarter Import Growth* by Country



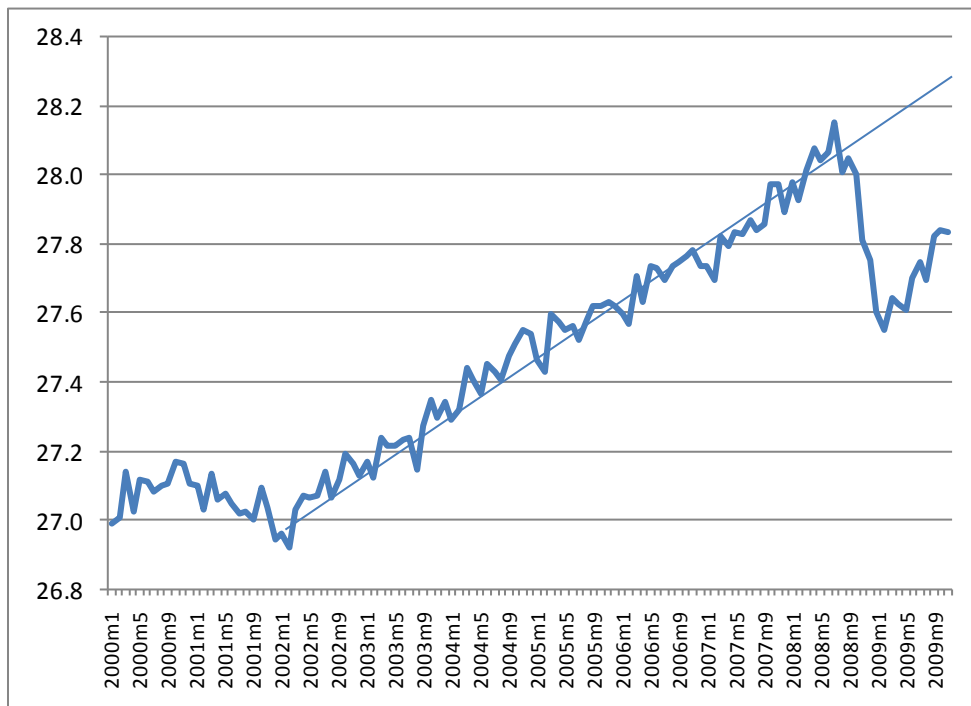
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. May-July to August-October quarter to quarter growth; *Seasonally adjusted using time-country fixed effects and deflated using U.S. consumer price index.

Figure 5: Month-Over-Month Trade Growth, Now and Then



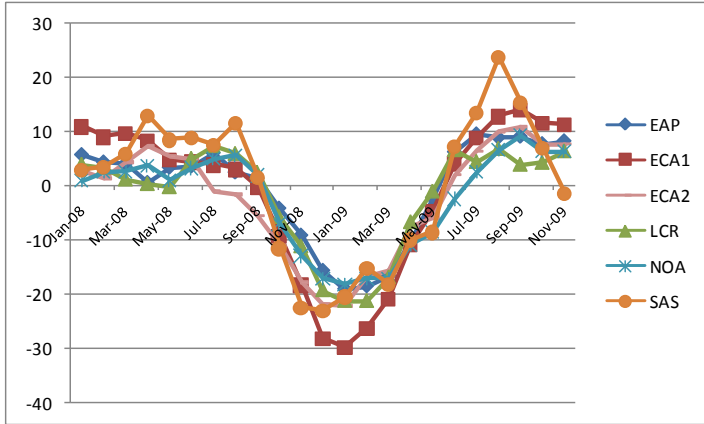
Source: Datastream, I.M.F., U.S. Commerce Department, U.S. Bureau of Labor Statistics and author's calculations. Data in \$US for a balanced sample of 31 countries, deflated using US CPI.

Figure 6: Natural Logarithm of World Imports



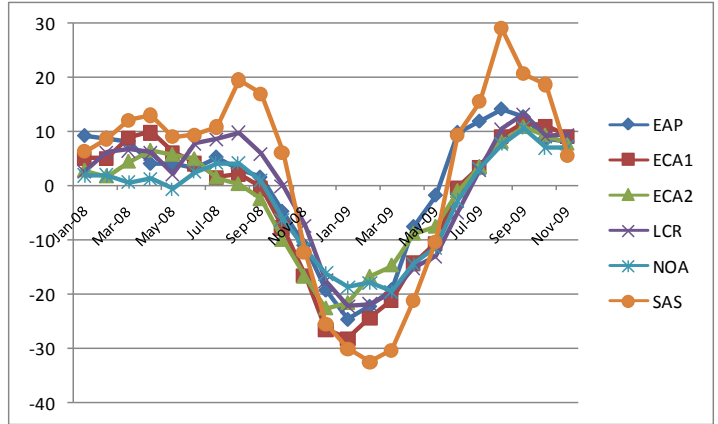
Source: Datastream, Bloomberg, U.S. Commerce Department and authors' calculations using a balanced sample of 54 economies reporting data.

Figure 7: Export Growth by Region (Quarter to Quarter*)



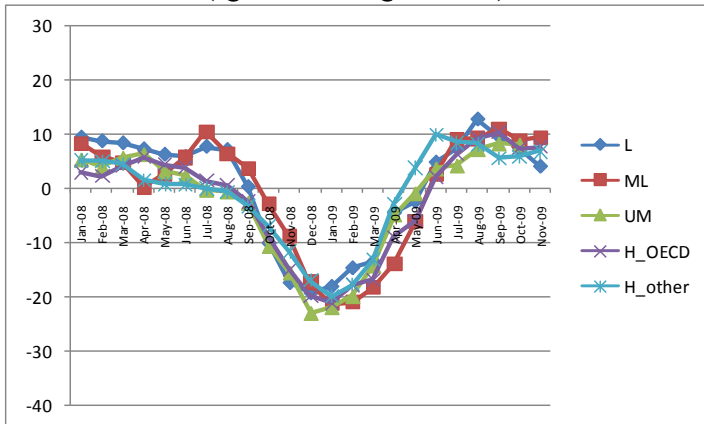
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. Moving quarter to quarter growth using a balanced sample of 54 economies reporting data; *Seasonally adjusted using month-region fixed effects and deflated using U.S. consumer price index. ECA1 groups non OECD ECA countries while ECA2 groups OECD ECA countries.

Figure 8: Import Growth by Region (Quarter to Quarter*)



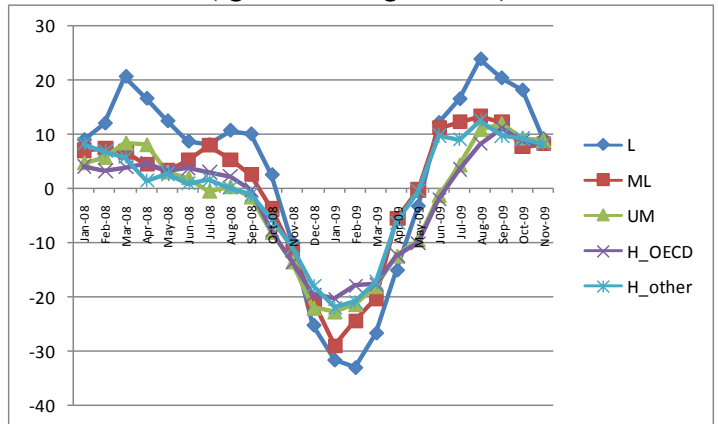
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. Moving quarter to quarter growth using a balanced sample of 54 economies reporting data; *Seasonally adjusted using month-region fixed effects and deflated using U.S. consumer price index. ECA1 groups non OECD ECA countries while ECA2 groups OECD ECA countries.

Figure 9: Export Growth by Income Group (Quarter to Quarter*)



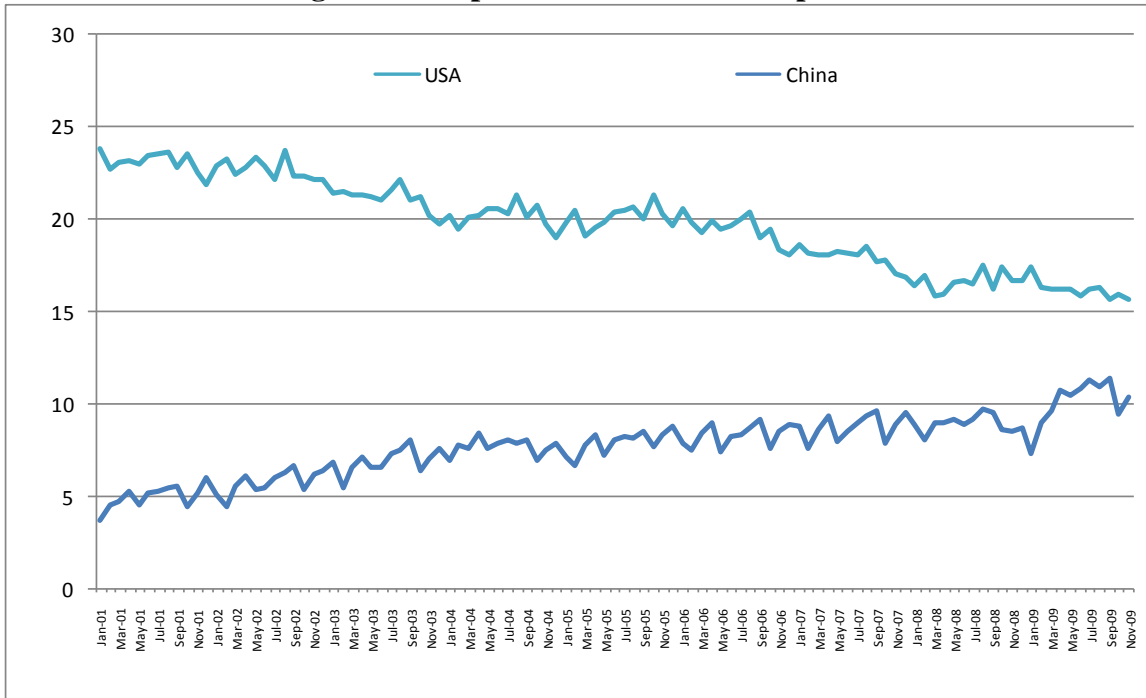
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. Moving quarter to quarter growth using a balanced sample of 54 economies reporting data; *Seasonally adjusted using month-income fixed effects and deflated using U.S. consumer price index.

Figure 10: Import Growth by Income Group (Quarter to Quarter*)



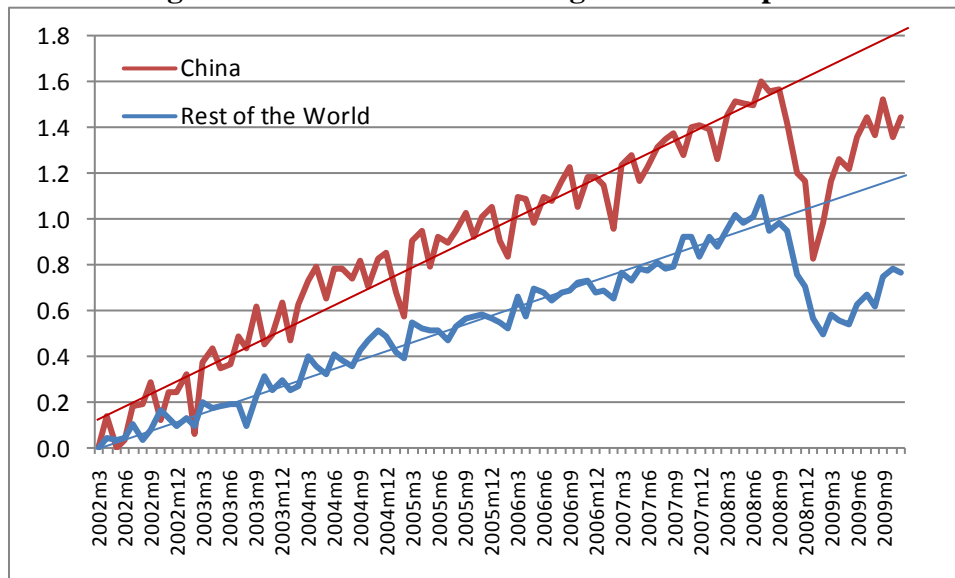
Source: Datastream, U.S. Commerce Department, U.S. Bureau of Labor Statistics and authors' calculations. Moving quarter to quarter growth using a balanced sample of 54 economies reporting data; *Seasonally adjusted using month-income fixed effects and deflated using U.S. consumer price index.

Figure 11: Import Share of World Imports



Source: Datastream and authors' calculations. Shares using a balanced sample of 53 economies

Figure 12: Rescaled Natural Logarithm of Imports



Source: Datastream, Bloomberg, U.S. Commerce Department and authors' calculations using a balanced sample of 54 economies reporting data.