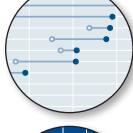
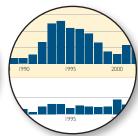
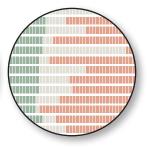


# Key Asian Indicators: A 2009 Book of Charts











Asian Studies Center
The Heritage Foundation • November 2009



# Key Asian Indicators: A 2009 Book of Charts

The United States is no less a Pacific nation than an Atlantic one. The state of Hawaii and the territories of Guam, Northern Mariana Islands, and American Samoa all lie in the Pacific. The United States has five treaty alliances in East Asia (Japan, Korea, Australia, the Philippines and Thailand), the Pacific Fleet, and major military bases throughout the region. It has legal obligations to Taiwan's security, and a burgeoning economic relationship with mainland China.

In South Asia, the United States is establishing a multifaceted partnership with India; it has a critical partner in nuclear-armed Pakistan; and is leading a war against global terrorism in Afghanistan.

America's presence in Asia is massive and deliberate. It is the product of more than 100 years of commitment and sacrifice, including the Spanish–American War, World War II, the Korean War, the Vietnam War, and today's war in Afghanistan.

The United States is in Asia to stay. The graphics that follow help to demonstrate why. A quick glance is enough to demonstrate the dynamism of the region. Asia is home to more than half the world's population. Freedom and tyranny live side by side across the region, as do economic opportunity and poverty. East and South Asia have some of the best places in the world to do business, but they also have some of the worst. Asia is home to some of the most unstable, dangerous nations in the world, and it is home to some of the most steady and reliable. It is also home to the only country in the world capable of emerging as a peer competitor for global American influence — the People's Republic of China.

Asia is a work very much in progress. Its sheer size makes its development a determining factor in protecting and promoting American interests and values. Its growth means it will only become more important in the future. And Asia's dynamism means that nothing about its development can be taken for granted.

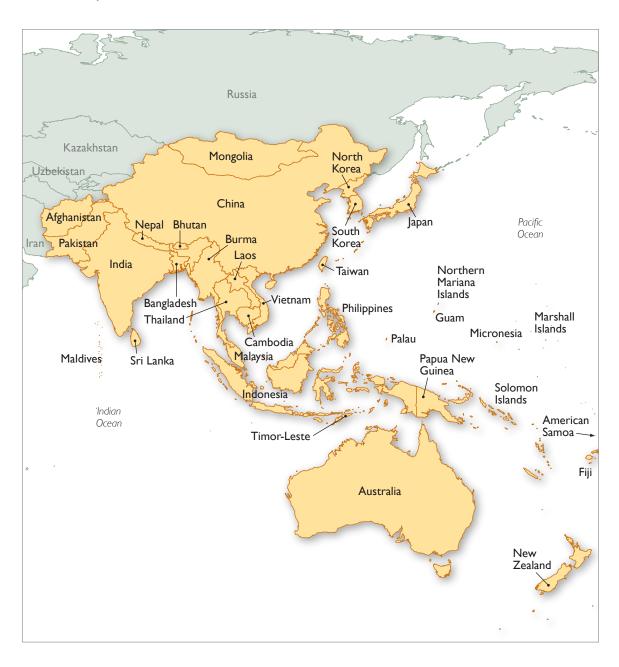


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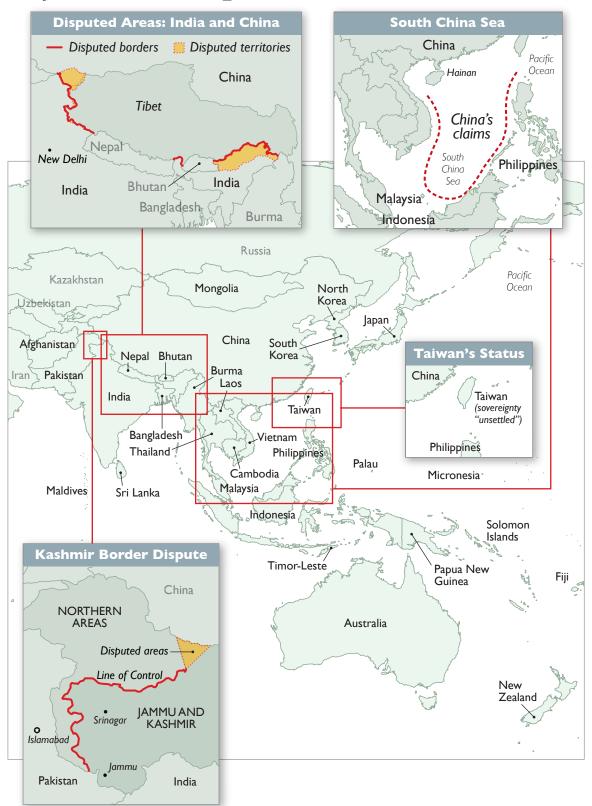
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# **Defining the Region**

We have defined an "Asia" bordering on Iran in the West, the Pacific in the East, Russia in the North, and included Australia and New Zealand, as well as the Pacific islands. This captures several critical geo-economic and geopolitical features: East Asian dynamism; the emergence of India; and relationships between China and India, India and Pakistan, and Pakistan and Afghanistan. It also encompasses all of America's five Asia–Pacific treaty allies to include Australia.



# **Key Areas of Dispute**



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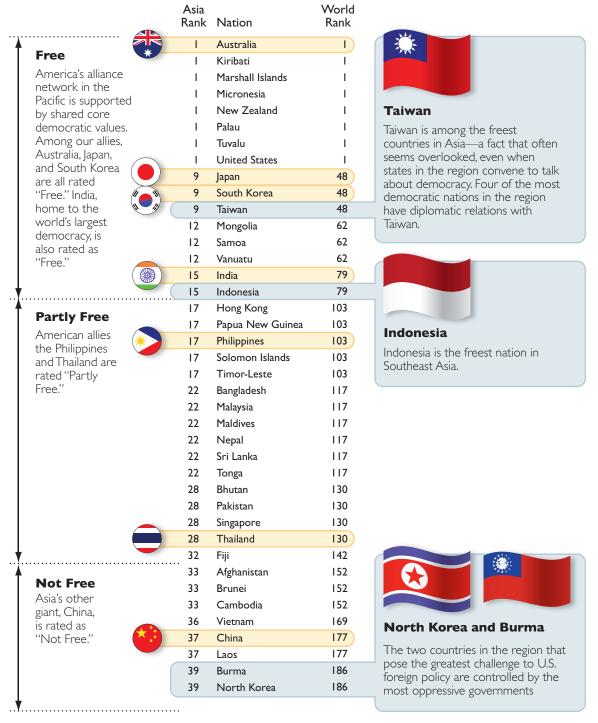
# **Political Instability**

Failed states are synonymous with national security threats. Unfortunately, as measured by the Failed States Index prepard by the Fund for Peace and *Foreign Policy* magazine, Asia has its fair share of instability.



### The State of Political Freedom

Asia has an extraordinary mix of political systems from some of the freest to the most oppressive, as ranked by Freedom House. The freer the country, the more likely it is to be America's friend.



Source: Freedom House, Freedom in the World 2009: Global Data, at http://www.freedomhouse.org.

# The Best Places to Do Business

According to The World Bank Group

0		1			
	Asia Rank	Nation	World Rank		
B	I	Singapore	1		
Promising Economies	2	New Zealand	2		
Asia boasts three of	3	Hong Kong	3		
the top five easiest	4	United States	4		
places in the world to do business:	5	Australia	9	Japan	
Singapore, New	6	Thailand	12	Japan is the easiest place in the world	
Zealand, and Hong	7	Japan	15	to close an insolvent business. It ranks	
Kong. Australia, Japan, Thailand, and Malaysia	8	South Korea	19	in the bottom half of the table in	
round out the top 20.	9	Malaysia	23	terms of tax burden on businesses.	
All seven finish ahead	10	Taiwan	46		
of Switzerland, Germany, and France.	11	Tonga	52		
This is according to	12	Fiji	54		
the World Bank, which each year	13	Samoa	57	**	
surveys business	14	Vanuatu	59	**	
people around the	15	Mongolia	60		
world on ten measures of "ease,"	16	Kiribati	79	China	
including starting a	17	Pakistan	85	China is often talked about in the	
business, employing	18	Maldives	87	company of the G-7 developed	
workers, protecting investors, and	19	China	89	countries. It is a vastly more difficult place to do business, however. China	
protecting contracts.	20	Vietnam	93	is making strides in improving several	
	21	Brunei	96	of its rankings, but it still takes nearly a	
	22	Palau	97	year to obtain a construction permit there. It requires about ten times as	
	23	Marshall Islands	98	much capital and takes almost three	
	24	Papua New Guinea	102	times as long to start a business as in an average OECD country.	
Difficult	25 25	Solomon Islands	102	ari average OLCD Country.	
Environments	25 26	Sri Lanka	105		
Asia is represented on the lower end of	26 27	Bangladesh	119		
the "ease" spectrum	28	Indonesia	122		
most significantly by	26 29	Nepal	122		
India, the Philippines, and Cambodia. It is	30		123		
as hard to get	30 31	Bhutan Micronesia	126		
credit in the Philippines as it is in	31	India	133	India	
Ethiopia and	33	Philippines	133	It is as easy to get credit in India as it	
Afghanistan. In only	33	Cambodia	144	is in Canada. But there is only one	
ten countries in the world is it harder to				place in the world (Timor-Leste) where enforcing contracts is a bigger	
start a business	35	Afghanistan	160	problem.	
than it is in	36	Timor-Leste	164		

**Source:** 2010 Rankings on the Ease of Doing Business, Doing Business 2010 report, covering the period of June 2008 through May 2009, at http://www.doingbusiness.org/economyrankings.

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Laos

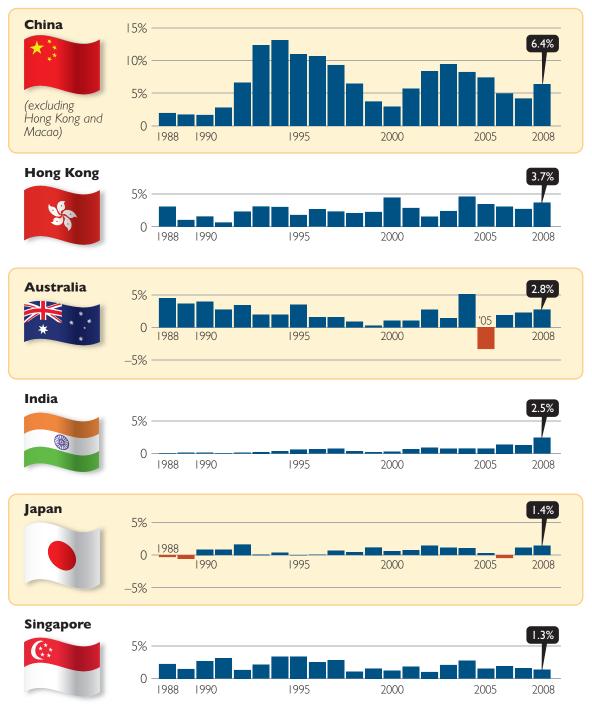
Cambodia.

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## **Market Attraction**

China attracts more global direct investment than any other country in Asia. When combined with Hong Kong, it accounts for more than 10 percent of global totals.

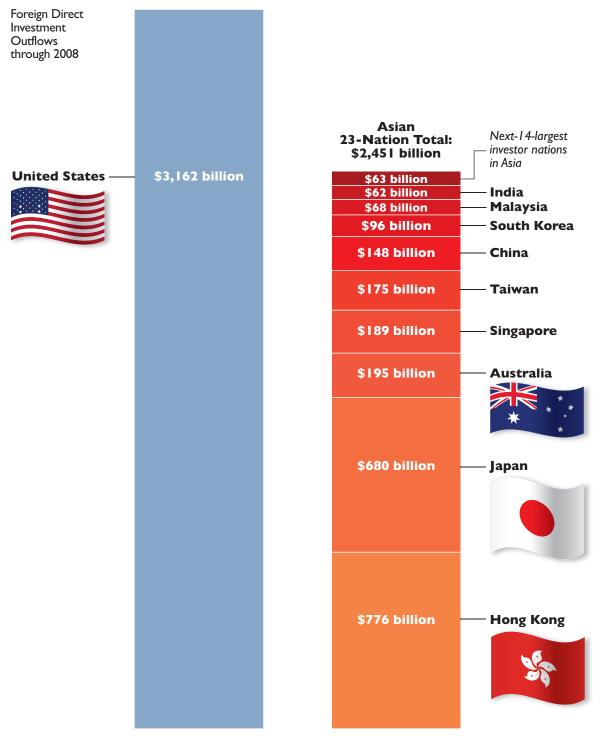
### Percentage of Total World Foreign Direct Investment Inflows



Source: United Nations Conference on Trade and Development, Foreign Direct Investment Statistics, World Investment Report 2009, at http://stats.unctad.org.

### **Worldwide Direct Investment**

The United States invests more money in physical assets beyond its borders than the combined total of Asia's 23 largest investors.

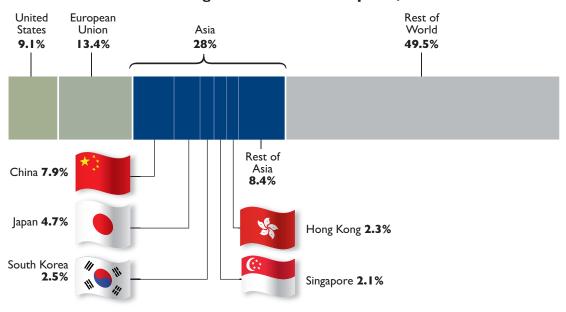


Source: United Nations Conference on Trade and Development, Foreign Direct Investment Statistics, World Investment Report 2009, at http://stats.unctad.org.

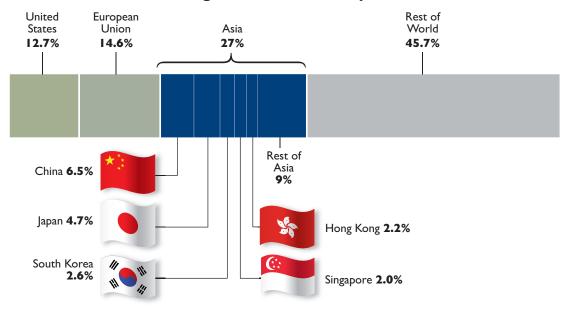
# **Booming Trade**

Asia accounts for more than a quarter of all global trade in goods and services—more than the U.S. and the European Union combined.

### Percentage of Total Global Exports, 2008



### Percentage of Total Global Imports, 2008



 $\textbf{Sources:} \ \textbf{World Trade Organization,} \ \textbf{Trade Profiles Database}, \ \textbf{\textit{http://stat.wto.org.}}$ 

# **Growing Prosperity**

In 1997, Australia had the fifth-richest economy in the Asia-Pacific. In 2008, Australia became the richest, even surpassing the United States. In the last 20 years, many economies in Asia have seen their GDP per capita double or triple.

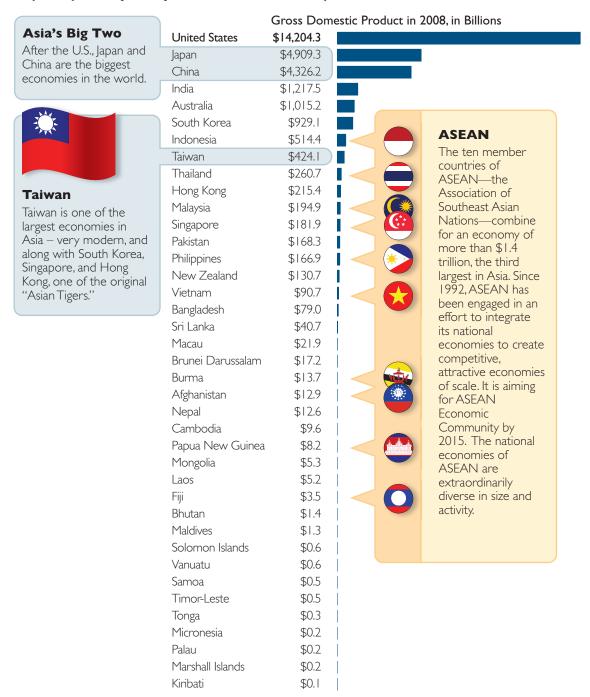


<sup>\*</sup> Became an independent country in 2002.

Sources: World Bank Development Indicators 2009; International Monetary Fund, World Outlook Economic Database 2009.

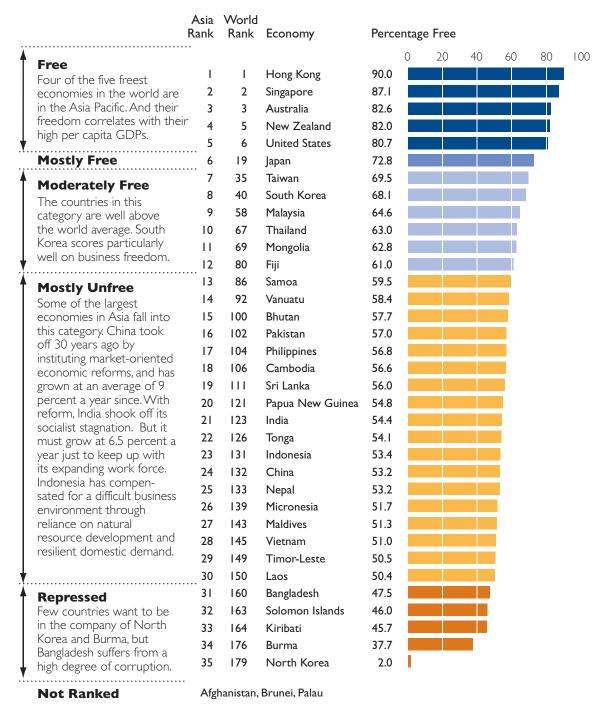
### **Economic Stakes**

At \$14.2 trillion, the U.S. economy is nearly three times the size of Japan's, Asia's largest, and comparable to all the Asian economies in this list combined (\$15 trillion). China is very likely to surpass Japan as the No. 2 economy in the world in 2010.



### The State of Economic Freedom

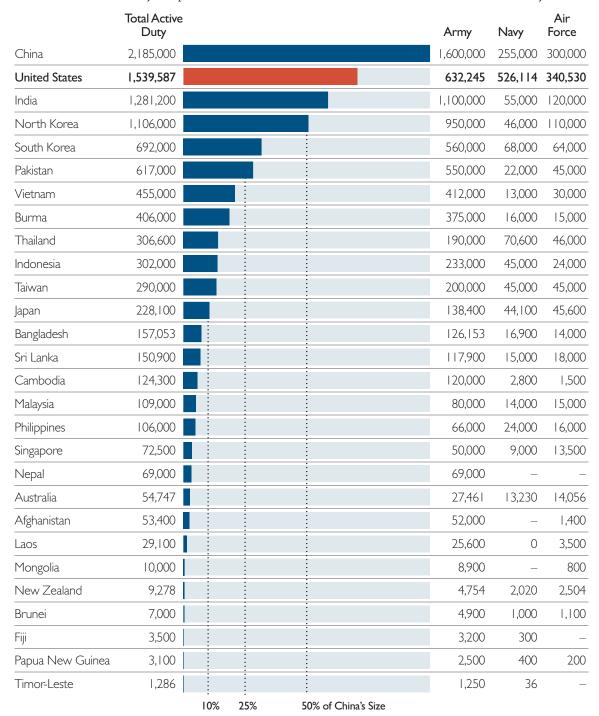
The Heritage Foundation and *Wall Street Journal* rate and rank the world's economies according to 10 factors: business freedom, trade freedom, fiscal freedom, government size, monetary freedom, investment freedom, financial freedom, property rights, freedom from corruption, and labor freedom.



Source: Terry Miller and Kim R. Holmes, 2009 Index of Economic Freedom (Washington, D.C.: The Heritage Foundation and Dow Jones & Company, Inc., 2009), at http://www.heritage.org/index.

# China's Military Size Dominates Asia

When comparing active-duty personnel, China's army alone is larger than any other Asian nation's entire military. In pure numbers, it even exceeds the size of the U.S. military.



Source: James Hackett, ed., The Military Balance 2009 (The International Institute for Strategic Studies, Oxfordshire: Routledge Journals, 2009).

# North Korea Is Asia's Most Militarized

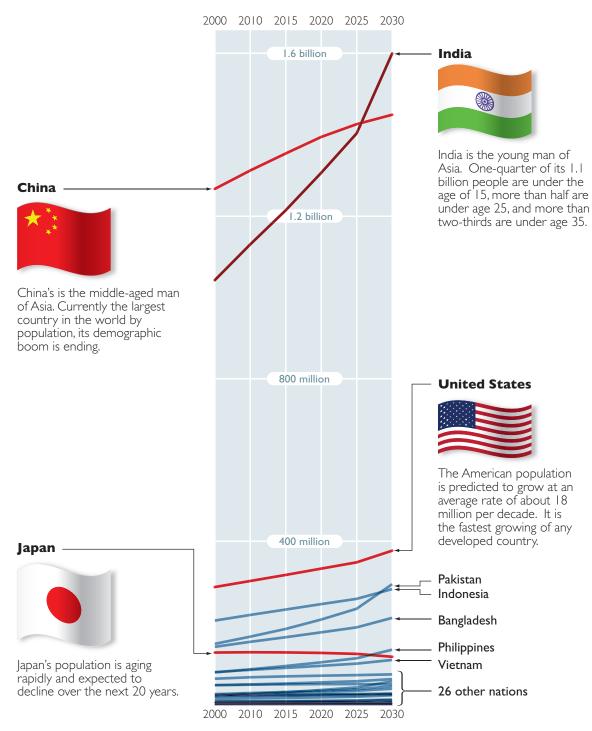
Nearly 5 percent of North Korea's entire population is active-duty military personnel, a rate more than double that of other Asian nations.

Nation	Total Population	Total Active Military	Percentage of Population in Active Military
North Korea	23,479,089	1,106,000	4.71%
Brunei	381,371	7,000	I.84%
Singapore	4,608,167	72,500	1.57%
South Korea	49,232,844	692,000	1.41%
Taiwan	22,920,946	290,000	1.27%
Cambodia	14,241,640	124,300	0.87%
Burma	47,758,181	406,000	0.85%
Sri Lanka	21,128,773	150,900	0.71%
Vietnam	86,116,559	455,000	0.53%
United States	303,824,646	1,539,587	0.51%
Thailand	65,493,298	306,600	0.47%
Laos	6,677,534	29,100	0.44%
Malaysia	25,274,133	109,000	0.43%
Fiji	931,741	3,500	0.38%
Pakistan	167,762,040	617,000	0.37%
Mongolia	2,996,081	10,000	0.33%
Australia	20,600,856	54,747	0.27%
Nepal	29,519,114	69,000	0.23%
New Zealand	4,173,460	9,278	0.22%
Japan	127,288,419	228,100	0.18%
China	1,330,044,605	2,185,000	0.16%
Afghanistan	32,738,376	53,400	0.16%
Indonesia	237,512,355	302,000	0.13%
Timor-Leste	1,040,880	1,286	0.12%
Philippines	92,681,453	106,000	0.11%
India	1,147,995,898	1,281,200	0.11%
Bangladesh	153,546,901	157,053	0.10%
Papua New Guinea	5,931,769	3,100	0.05%
			10% 25% 50% of North Korea's Ra

Source: James Hackett, ed., The Military Balance 2009 (The International Institute for Strategic Studies, Oxfordshire: Routledge Journals, 2009).

# India Will Be World's Most Populous Nation

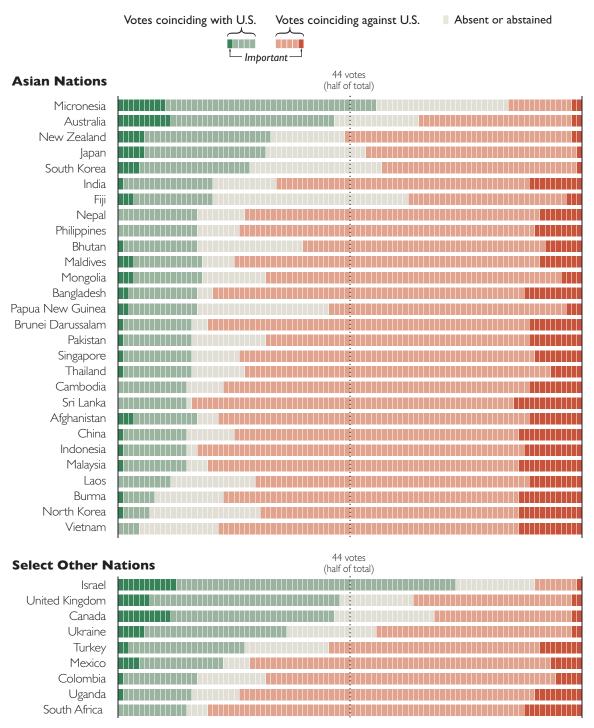
India is projected to supplant China as Asia's most populous nation by 2030. The two nations have nearly twice the population as the combined total of the rest of Asia. Asia accounts for 60 percent of the world's population.



Sources: United Nations, Population Division, World Population Prospects: The 2008 Revision, at http://esa.un.org/unpp; Taiwan Council for Economic Planning and Development, at http://www.cepd.gov.tw.

# Asian Support for the U.S. in the U.N.

How Asian and select other members of the United Nations voted on 88 key resolutions of the 2008 General Assembly, in terms of coinciding with the U.S. vote. Even some of America's best friends vote against us more often than with us.



Source: U.S. Department of State, Voting Practices in the United Nations 2008, at http://www.state.gov.

### **Credits**

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John W. Fleming Senior Data Graphics Editor

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