

Thailand

Highlights and Key Issues

- GDP expanded by 11% on the quarter in Q1 in seasonally adjusted terms, recovering strongly after contracting by more than 10% on the same basis in Q4 when flooding decimated the manufacturing sector. But compared with a year earlier, the economy expanded by just 0.3% in Q1, illustrating the scale of the catastrophe.
- Reconstruction spending underpinned import growth but exports struggled as a third of manufacturers hit by the flooding remained closed through Q1. External demand is also fairly subdued as risks to the global outlook are still high. But domestic demand has recovered strongly, with seasonally adjusted investment rising 13.8% on the quarter in Q1 and consumer spending up 6.5%.
- The Bank of Thailand left rates on hold at its last two meetings, confident that the recovery has strong momentum. Although inflation has eased recently, the bank noted that price pressures are building, raising the possibility of rate hikes later this year.
- The state planning agency expects the economy to grow by 5.5-6.5% this year. However, the external environment remains challenging and we are more cautious, forecasting growth of 5.3%. And with the global economy still fragile and political tensions high, the risks are on the downside.
- Industrial output fell in March but investment continued to grow strongly, suggesting that although domestic demand remains buoyant external demand is the weak link.

| Forecast for Thailand | | | | | | | | | |
|-------------------------------|------------------|------------|--------------|------|------|------|--|--|--|
| (Annu | al percentage ch | anges unle | ss specified |) | | | | | |
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | | | |
| Domestic Demand | 0.9 | 8.1 | 5.0 | 4.8 | 4.1 | 3.8 | | | |
| Private Consumption | 1.3 | 5.3 | 5.6 | 5.2 | 5.1 | 4.6 | | | |
| Fixed Investment | 3.3 | 8.9 | 7.1 | 6.1 | 5.5 | 5.0 | | | |
| Stockbuilding (% of GDP) | 0.8 | 1.8 | 1.1 | 0.7 | 0.1 | -0.5 | | | |
| Government Consumption | 1.1 | 10.0 | 4.3 | 3.6 | 2.7 | 3.1 | | | |
| Exports of Goods and Services | 9.5 | 3.7 | 8.8 | 7.8 | 8.6 | 8.2 | | | |
| Imports of Goods and Services | 13.7 | 7.3 | 7.2 | 7.2 | 7.6 | 7.6 | | | |
| GDP | 0.1 | 5.3 | 6.5 | 5.6 | 5.4 | 4.9 | | | |
| Industrial Production | -9.4 | 10.0 | 9.0 | 7.1 | 6.1 | 6.0 | | | |
| Consumer Prices | 3.8 | 3.5 | 2.5 | 2.3 | 2.3 | 2.6 | | | |
| Government Budget (% of GDP) | -1.6 | -4.3 | -3.3 | -2.5 | -2.1 | -1.8 | | | |
| Trade Balance (\$bn) | 23.5 | 12.4 | 13.8 | 16.1 | 17.1 | 14.7 | | | |
| Current Account (\$bn) | 11.9 | 2.5 | 5.1 | 8.0 | 6.9 | 3.9 | | | |
| Current Balance (% of GDP) | 3.4 | 0.7 | 1.3 | 2.1 | 1.8 | 0.9 | | | |
| Short-Term Interest Rate (%) | 2.95 | 3.20 | 4.56 | 5.58 | 5.63 | 5.63 | | | |
| Exchange Rate (Baht per US\$) | 30.5 | 31.2 | 32.8 | 35.0 | 36.7 | 37.2 | | | |

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Overview

Strong GDP rebound in Q1...

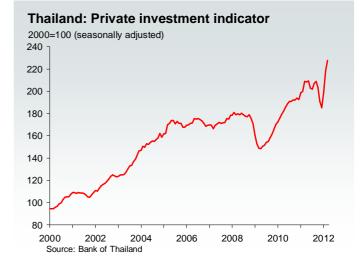
- GDP expanded by 11% on the quarter in Q1 in seasonally adjusted terms, recovering strongly after contracting by more than 10% on the same basis in Q4 when flooding decimated the manufacturing sector. But compared with year earlier, the economy grew by just 0.3% in Q1, illustrating the long-lasting effect of the catastrophe late last year.
- Reconstruction spending underpinned annual import growth of 4.5% but exports struggled, falling for a second successive quarter in year-on-year terms as around a third of manufacturers hit by the flooding remained closed. External demand is also still fairly subdued as risks to the global outlook remain high. But domestic demand has recovered strongly, with seasonally adjusted investment rising 13.8% on the quarter in Q1 and private spending up 6.5%.

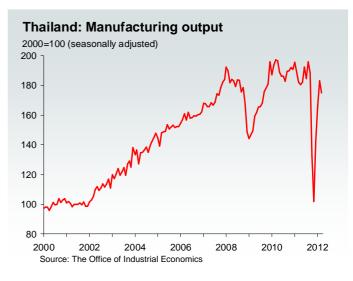
...with 75% of factories now open...

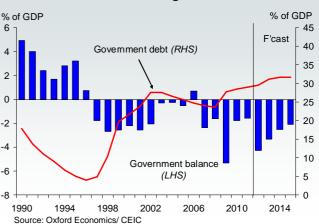
Hit by the flooding, the seasonally adjusted index of industrial production collapsed in October and November; indeed, in the latter month it was nearly 47% below its Q3 level. However, there have been strong gains in output since December, albeit it did fall back in March to a level nearly 8% below that of Q3. The central bank has estimated that almost 75% of factories affected by the flooding have now reopened and they expect capacity to be back to 100% by the end of June. Chemicals and autos, sectors that are dominated by multinational companies, have recovered rapidly but output levels in some machinery sectors and textiles are still way down on those of a year ago.

...helped by reconstruction spending

Government spending rose by 39% on the year in Q1, with the amount spent in that quarter nearly 40% of that spent in all of 2011. So far, the government estimates the damage from the flooding at THB1.3 trillion (US\$41.5bn), and it has sought cabinet approval for spending THB350bn (US\$11.1bn) on water management and upgrading infrastructure to prevent heavy rainfall from being so catastrophic in the future. We expect the fiscal deficit to rise to over 4% of GDP this year.







Thailand: Government budget balance and debt

But the global outlook is still subdued

- In March, industrial output fell but investment continued to grow strongly, suggesting that, although capacity in the economy is almost back to normal and domestic demand is buoyant, manufacturers face a difficult external situation with exports held back by slower growth in China and the crisis in the Eurozone.
- During January and February the baht rose by almost 5%, benefiting from the widespread improvement in "risky" assets brought about by reasonable news in the US and the ECB's bank financing operations. But as the global background has become more difficult once again, the baht has slipped back by more than 3% and government bond yields are noticeably higher than they were at the start of the year.

Higher rates possible later this year...

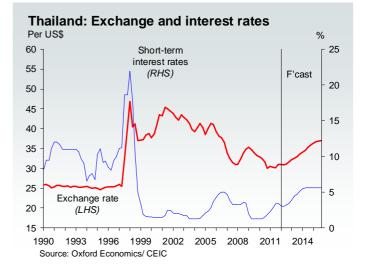
Having cut interest rates in November and January to support the economy following the flooding, the monetary policy committee left rates on hold at its last two meetings. The central bank suggested that the economic recovery is now gaining traction, lessening the need for low interest rates but the committee also highlighted the upside risks to inflation and the need to continue normalising rates once economic activity is fully back to normal. We expect the bank to raise rates later this year, possibly in Q3.

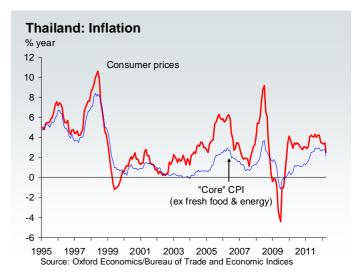
...particularly as inflation may rise

Although inflation has eased in recent months, slowing to just 2.5% in April, the lowest rate since 2009, the central bank highlighted this year's increase in global oil prices at the May interest rate meeting and raised its forecast for headline inflation in 2012 to 3.5%. The bank also noted the upside risks stemming from a pick-up in domestic demand in the latter part of this year and government stimulus measures, in particular the minimum wage hike. In the light of these domestic pressures, the bank has raised its forecast for core inflation this year to 2.5% (this inflation measure eased to a 12-month low of 2.1% in April).

Growth of 5.3% expected this year

The state planning agency expects the economy to grow by 5.5-6.5% this year, while the central bank raised its 2012 GDP growth forecast from 5.7% to 6.0% this month. We are more cautious, expecting growth of 5.3%, before a pick-up to 6.5% in 2013.







Thailand: GDP and industrial production

| | Key Indicators: Thailand Percentage changes on a year earlier unless otherwise stated | | | | | | | | | | | | |
|------|--|------------|-----|----------|----------|---------|---------|-----------|--|--|--|--|--|
| | Man. | Private | CPI | Food | Producer | Exports | Imports | Trade | | | | | |
| | production | Investment | | pr ice s | prices | US\$ | US\$ | balance | | | | | |
| | | indicator | | | | | | (US\$ mn) | | | | | |
| Apr | -8.3 | 14.3 | 4.0 | 8.6 | 6.5 | 25.0 | 26.1 | 854 | | | | | |
| Мау | -3.5 | 12.7 | 4.2 | 8.4 | 6.2 | 17.4 | 33.8 | -438 | | | | | |
| Jun | 3.3 | 7.5 | 4.1 | 7.8 | 4.5 | 14.5 | 26.1 | 794 | | | | | |
| Jul | -0.9 | 5.7 | 4.1 | 7.2 | 5.2 | 38.3 | 13.5 | 3151 | | | | | |
| Aug | 7.2 | 8.4 | 4.3 | 8.4 | 6.0 | 31.1 | 44.1 | -1331 | | | | | |
| Sep | -0.5 | 8.9 | 4.0 | 8.8 | 5.6 | 19.1 | 41.9 | -1247 | | | | | |
| Oct | -30.0 | 6.1 | 4.2 | 9.9 | 4.2 | 0.3 | 21.5 | -1763 | | | | | |
| Nov | -47.1 | -1.4 | 4.2 | 10.2 | 3.5 | -12.5 | -2.4 | -1004 | | | | | |
| Dec | -25.2 | -3.7 | 3.5 | 9.1 | 4.5 | -2.1 | 19.1 | -1916 | | | | | |
| 2012 | | | | | | | | | | | | | |
| Jan | -15.0 | 0.2 | 3.4 | 7.7 | 3.6 | -6.0 | -4.2 | -125 | | | | | |
| Feb | -3.1 | 9.3 | 3.3 | 7.2 | 1.8 | 0.9 | 8.3 | 42 | | | | | |
| Mar | -3.7 | 9.0 | 3.4 | 7.1 | 1.8 | -6.5 | 25.6 | -4617 | | | | | |
| Apr | - | - | 2.5 | 4.5 | 0.8 | - | - | - | | | | | |

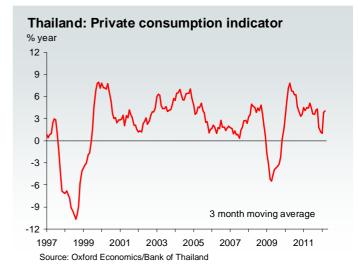
| | Financial Indicators: Thailand Percentage changes on a year earlier unless otherwise stated | | | | | | | | | | | |
|------|--|---------|----------|------------|-------------|------------|----------|----------|--|--|--|--|
| | Repo | Money | Stock | Exchange | Exchange | Bank | Reserves | Reserves | | | | |
| | rate (end) | Supply | exchange | rate | rate | le nd in g | (total) | cover | | | | |
| | % | (Broad) | (SET) | Bt/\$ avg. | Yen/Bt avg. | | US\$ Mn | months | | | | |
| Apr | 2.75 | 15.4 | 1091.2 | 30.1 | 2.76 | 16.0 | 189884 | 10.4 | | | | |
| Мау | 2.75 | 14.3 | 1072.7 | 30.2 | 2.68 | 16.0 | 185471 | 9.7 | | | | |
| Jun | 3.00 | 16.3 | 1028.9 | 30.5 | 2.64 | 16.6 | 184894 | 9.3 | | | | |
| Jul | 3.25 | 17.6 | 1098.5 | 30.1 | 2.64 | 16.6 | 187639 | 10.0 | | | | |
| Aug | 3.50 | 17.4 | 1077.1 | 29.9 | 2.58 | 17.5 | 188317 | 8.3 | | | | |
| Sep | 3.50 | 16.2 | 1011.5 | 30.4 | 2.52 | 17.5 | 180113 | 8.5 | | | | |
| Oct | 3.50 | 16.1 | 930.1 | 30.9 | 2.48 | 17.2 | 182008 | 10.0 | | | | |
| Nov | 3.25 | 15.9 | 975.6 | 31.0 | 2.50 | 16.1 | 178255 | 10.6 | | | | |
| Dec | 3.25 | 15.2 | 1032.2 | 31.2 | 2.49 | 16.7 | 175124 | 9.1 | | | | |
| 2012 | | | | | | | | | | | | |
| Jan | 3.00 | 15.9 | 1055.2 | 31.6 | 2.44 | 16.7 | 178553 | 10.6 | | | | |
| Feb | 3.00 | 13.7 | 1122.0 | 30.7 | 2.55 | 15.8 | 180363 | 9.7 | | | | |
| Mar | 3.00 | 13.0 | 1179.8 | 30.7 | 2.69 | - | 179248 | 7.3 | | | | |
| Apr | 3.00 | - | 1189.9 | 30.9 | 2.64 | - | 178962 | - | | | | |

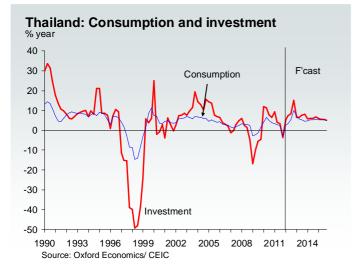
Country Economic Forecast: 24 May 2012

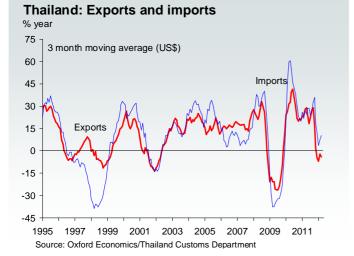
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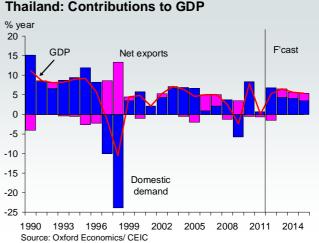


2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 Source: Bank of Thailand











Thailand: Contributions to GDP

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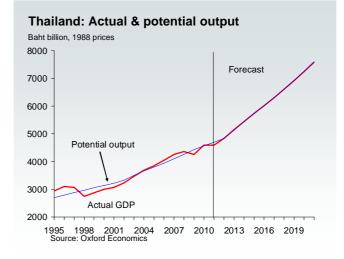
Thailand

| | THAILAND | | | | E1 SUMMARY IT Annual Percentage | | otherwise Speci | fied | | | | |
|--------------|------------------------------|--------------------------------|------------------------------|--------------------------|------------------------------------|-------------------------------|-----------------------|---------------------------------------|------------------------------------|-----------------------|--------------------|--|
| | CONSUMERS EXPENDITURE | TOTAL FINAL E XPENDITURE | TOTAL FIXED INVESTMENT | REAL GDP | INDUSTRIAL PRODUCTION | UNEMPLOY- MENT RATE (%) | A VER AGE EARNINGS | WHOLE ECONOMY PRODUCT- IVITY | COMPETIT- IVENESS (2008=100) | PRODUCER PRICES | CONSUMER PRICES | |
| | (C) | (TFE) | (IF) | (GDP) | (IP) | (UP) | (ER) | (GDP/ET) | (WCR) | (PPI) | (CPI) | |
| | | | | | | | | | | | | |
| 2010 2011 | 3EGINNING Q1 4.82 1.33 | 12.17 4.77 | 9.35 3.25 | 7.81 0.08 | 14.53 -9.37 | 1.05 0.66 | 6.53 8.02 | 6.77 -1.07 | 98.29 101.84 | 9.41 5.46 | 3.27 3.81 | |
| 2012 2013 | 5.27 5.62 | 6.02 6.72 | 8.89 7.13 | 5.27 6.46 | 9.96 9.02 | 1.07 0.88 | 0.85 3.64 | 3.51 4.22 | 95.14 87.70 | 3.91 3.52 | 3.49 2.51 | |
| 2014 | 5.18 | 6.24 | 6.10 | 5.65 | 7.11 | 0.89 | 5.50 | 4.57 | 81.14 | 2.91 | 2.31 | |
| 2015 | 5.11 | 6.25 | 5.45 | 5.41 | 6.08 | 0.90 | 5.87 | 4.37 | 76.49 | 2.89 | 2.29 | |
| 2016 | 4.59 | 5.94 | 5.03 | 4.89 | 5.96 | 0.89 | 5.79 | 3.84 | 74.79 | 2.87 | 2.55 | |
| 2010 | | | | | | | | | | | | |
| | 3.92 6.45 | 18.10 14.11 | 12.07 11.29 | 12.02 9.24 | 31.34 17.50 | 1.13 1.31 | 3.06 6.12 | 9.22 9.78 | 86.71 98.03 | 11.95 9.33 | 3.72 3.21 | |
| | 5.03 | 11.48 | 7.94 | 6.57 | 9.54 | 0.89 | 7.49 | 5.36 | 107.05 | 10.28 | 3.26 | |
| IV | 3.90 | 6.03 | 6.37 | 3.80 | 3.18 | 0.87 | 9.30 | 3.07 | 101.38 | 6.32 | 2.90 | |
| 2011 | 3.28 | 7.57 | 9.26 | 3.17 | -2.12 | 0.81 | 8.21 | 2.68 | 90.44 | 6.43 | 3.01 | |
| | 2.74 | 7.00 | 4.12 | 2.73 | -2.93 | 0.57 | 6.97 | 1.20 | 98.19 | 5.77 | 4.10 | |
| | 2.35 | 9.65 | 3.31 | 3.72 | 1.91 | 0.65 | 8.25 | 2.27 | 106.93 | 5.60 | 4.13 | |
| IV 2012 | -2.85 | -4.66 | -3.56 | -8.88 | -34.12 | 0.61 | 8.58 | -10.00 | 111.81 | 4.06 | 3.97 | |
| 2012 | 2.68 | 1.74 | 5.16 | 0.26 | -7.41 | 0.74 | 2.98 | -0.97 | 89.54 | 2.40 | 3.39 | |
| П | 3.27 | 3.42 | 7.49 | 2.55 | 0.00 | 1.33 | 2.62 | -0.77 | 98.50 | 5.28 | 3.68 | |
| | 5.26 9.95 | 4.18 15.37 | 8.47 15.10 | 2.88 16.30 | 3.39 60.53 | 1.10 1.12 | -0.19 -1.69 | 2.33 14.34 | 100.64 91.88 | 4.03 3.92 | 3.51 3.36 | |
| 2013 | 9.95 | 15.57 | 15.10 | 10.30 | 00.00 | 1.12 | -1.09 | 14.34 | 91.00 | 3.92 | 3.30 | |
| 1 | 7.26 | 8.56 | 6.46 | 6.40 | 16.50 | 0.94 | 3.07 | 1.82 | 85.68 | 5.37 | 2.96 | |
| | 5.78 | 7.87 | 6.46 | 6.20 | 10.91 | 0.85 | 3.38 | 4.57 | 90.31 | 2.93 | 2.40 | |
| IV IV | 5.14 4.41 | 5.19 5.43 | 7.52 8.10 | 6.30 6.90 | 5.94 3.81 | 0.86 0.87 | 3.87 4.20 | 4.93 5.52 | 91.39 83.42 | 2.93 2.92 | 2.33 2.35 | |
| 2014 | | | | | | | | | | | | |
| | 4.73 5.23 | 5.78 6.23 | 5.68 6.00 | 5.08 5.76 | 5.54 6.08 | 0.89 0.89 | 4.82 5.33 | 3.93 4.70 | 79.50 83.44 | 2.92 2.91 | 2.34 2.28 | |
| | 5.32 | 6.36 | 6.00 | 5.76 | 8.14 | 0.89 | 5.84 | 4.70 | 84.58 | 2.91 | 2.31 | |
| IV | 5.42 | 6.58 | 6.71 | 5.99 | 8.63 | 0.89 | 5.94 | 4.94 | 77.03 | 2.90 | 2.32 | |
| 2015 | 5.16 | 6.39 | 5.94 | 5.67 | 7.03 | 0.90 | 5.93 | 4.62 | 73.87 | 2.90 | 2.27 | |
| | 5.16 | 6.22 | 5.43 | 5.34 | 6.92 | 0.90 | 5.86 | 4.30 | 77.90 | 2.90 | 2.30 | |
| | 5.10 | 6.24 | 5.43 | 5.33 | 5.04 | 0.90 | 5.88 | 4.28 | 80.15 | 2.89 | 2.30 | |
| IV 2016 | 5.03 | 6.16 | 5.03 | 5.33 | 5.42 | 0.90 | 5.81 | 4.28 | 74.06 | 2.89 | 2.30 | |
| 2010 | 4.96 | 6.17 | 5.03 | 5.29 | 6.26 | 0.90 | 5.78 | 4.24 | 71.60 | 2.88 | 2.47 | |
| 11 | 4.57 | 5.87 | 5.03 | 4.75 | 5.90 | 0.89 | 5.77 | 3.71 | 76.40 | 2.88 | 2.58 | |
| III IV | 4.46 4.38 | 5.91 5.81 | 5.03 5.03 | 4.75 4.75 | 5.80 5.90 | 0.89 0.87 | 5.78 5.80 | 3.71 3.71 | 78.61 72.57 | 2.87 2.87 | 2.58 2.58 | |
| | | | | | 0.00 | 0.01 | 0.00 | 0.11 | 12.01 | 2.07 | 2.00 | |
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| | THAILAND | | | | TABLE 2 SU | IMMARY ITEMS | | | | | | |
| | | | 0100515 | | | | | | | EX OLI AN E | | |
| | TR ADE BALANCE | CURRENT ACCOUNT | CURRENT ACCOUNT | GOVER NMENT FINANCIAL | GOVERNMENT FINANCIAL | SHORT-TERM INTEREST | SP READ OVER US | REAL SHORT-TERM | EQUILIBRIUM EXCHANGE | EX CHANGE RATE PER | | |
| | (\$ BN) | (\$ BN) | (% OF GDP) | BALANCE | BALANCE | | | | RATE PER | US | | |
| | | (BCU\$/ | | (BAHT BN) | (% OF GDP) | (RSH) | RATE | RATE (Note 1) | US DOLLAR (RXEQUIL) | | | |
| | (B VI\$/ 1000) | (BCU\$/ 1000) | (BCUR%) | (GB) | (GB*100 /GDP!) | (KSH) | (RSH- RSH US) | (Note 1) | (KAEQUIL) | (RXD) | | |
| VEADOR | BEGINNING Q1 | | | | | | | | | | | |
| 2010 | 31.8 | 13.2 | 4.1 | -181.0 | - 1.8 | 1.5 | 1.1 | -1.8 | 39.7 | 31.7 | | |
| 2011 | 23.5 | 11.9 | 3.4 | -167.3 | - 1.6 | 2.9 | 2.6 | -0.9 | 39.5 | 30.5 | | |
| 2012 | 12.4 | 2.5 | 0.6 | -487.8 | -4.3 | 3.2 | 2.7 | -0.3 | 39.7 | 31.2 | | |
| 2013 2014 | 13.8 16.1 | 5.1 8.0 | 1.3 2.1 | -413.1 -338.2 | - 3.3 - 2.5 | 4.6 5.6 | 4.2 5.2 | 2.1 3.3 | 39.3 39.0 | 32.9 35.0 | | |
| 2015 | 17.1 | 6.9 | 1.8 | -303.7 | -2.1 | 5.6 | 3.9 | 3.3 | 38.7 | 36.7 | | |
| 2016 | 14.7 | 3.9 | 1.0 | -288.2 | - 1.8 | 5.6 | 1.9 | 3.1 | 38.4 | 37.2 | | |
| | | | | | | | | | | | | |

| | |) | | | TABLE 2 SU | IMMARY ITEMS | | | | |
|------|--------------------------------|-------------------------------|----------------------------------|------------------------------------|------------------------------------|--------------------------------|----------------------------------|--------------------------------|--|--|
| | TR ADE B AL ANCE (\$ BN) | CURRENT ACCOUNT (\$ BN) | CURRENT ACCOUNT (% OF GDP) | GOVERNMENT FINANCIAL BALANCE | GOVERNMENT FINANCIAL BALANCE | SHORT-TERM INTEREST RATE | SP READ OVER US SHORT-TERM | REAL SHORT-TERM INTEREST | EQUILIBRIUM EX CHANGE R ATE PER US DOLLAR | EX CHANGE RATE PER US DO LLAR |
| | (B VI\$/ 1000) | (BCU\$/ 1000) | | (BAHTBN) (GB) | (% OF GDP) (GB*100 /GDP!) | | RATE (RSH - RSH US) | RATE (Note 1) | (RXEQUIL) | (RXD) |
| | EGINNING Q1 | 1000) | | | /GDF:) | | K3H 03) | | | |
| 2010 | 31.8 | 13.2 | 4.1 | -181.0 | - 1.8 | 1.5 | 1.1 | -1.8 | 39.7 | 31.7 |
| 2010 | 23.5 | 11.9 | 3.4 | -167.3 | - 1.6 | 2.9 | 2.6 | -0.9 | 39.5 | 30.5 |
| 2011 | 12.4 | 2.5 | 0.6 | -487.8 | -4.3 | 3.2 | 2.0 | -0.3 | 39.7 | 31.2 |
| 2012 | 13.8 | 5.1 | 1.3 | -407.0 | -4.3 | 4.6 | 4.2 | 2.1 | 39.3 | 32.9 |
| | | | | | | | | | | |
| 2014 | 16.1 | 8.0 | 2.1 | -338.2 | -2.5 | 5.6 | 5.2 | 3.3 | 39.0 | 35.0 |
| 2015 | 17.1 | 6.9 | 1.8 | -303.7 | -2.1 | 5.6 | 3.9 | 3.3 | 38.7 | 36.7 |
| 2016 | 14.7 | 3.9 | 1.0 | -288.2 | - 1.8 | 5.6 | 1.9 | 3.1 | 38.4 | 37.2 |
| 2010 | | | | | 5.0 | | | | | |
| 1 | 6.0 | 5.0 | 6.4 | -151.7 | -5.9 | 1.3 | 1.0 | -2.5 | 39.8 | 32.9 |
| 11 | 8.8 | 1.2 | 1.5 | 160.8 | 6.5 | 1.3 | 0.8 | -2.0 | 39.7 | 32.4 |
| | 8.0 | 1.7 | 2.1 | 13.1 | 0.5 | 1.6 | 1.2 | -1.7 | 39.6 | 31.6 |
| IV | 8.9 | 5.3 | 6.2 | -203.3 | -7.9 | 1.8 | 1.5 | -1.1 | 39.6 | 30.0 |
| 2011 | | | | | | | | | | |
| 1 | 8.0 | 5.9 | 6.6 | -176.7 | -6.4 | 2.3 | 2.0 | -0.7 | 39.5 | 30.5 |
| | 6.8 | 0.9 | 1.1 | 73.1 | 2.8 | 2.8 | 2.5 | -1.3 | 39.5 | 30.3 |
| ш | 7.7 | 3.1 | 3.5 | 21.0 | 0.8 | 3.3 | 3.0 | -0.8 | 39.4 | 30.1 |
| IV | 1.0 | 1.8 | 2.3 | -84.8 | - 3.5 | 3.4 | 2.9 | -0.6 | 39.7 | 31.0 |
| 2012 | | | | | | | | | | |
| 1 | -6.5 | -6.4 | -7.1 | -375.2 | -1 3.4 | 3.1 | 2.6 | -0.3 | 39.8 | 31.0 |
| i. | 1.0 | -3.4 | -3.7 | 130.7 | 4.7 | 3.0 | 2.5 | -0.7 | 39.8 | 30.9 |
| ü | 9.2 | 6.6 | 7.2 | -27.3 | -1.0 | 3.2 | 2.8 | -0.3 | 39.8 | 31.1 |
| N. | 8.7 | 5.7 | 6.2 | -216.0 | -7.4 | 3.5 | 3.1 | 0.1 | 39.5 | 31.7 |
| | 0.7 | 5.7 | 0.2 | -210.0 | -7.4 | 3.5 | 3.1 | 0.1 | 39.5 | 31.7 |
| 2013 | 5.0 | 5.4 | F 7 | 257.0 | 110 | 2.0 | 25 | 0.0 | 20.4 | 32.2 |
| | 5.2 | 5.4 | 5.7 | -357.0 | -11.6 | 3.9 | 3.5 | 0.9 | 39.4 | |
| | 4.4 | 0.7 | 0.7 | 162.9 | 5.3 | 4.4 | 4.1 | 2.0 | 39.3 | 32.5 |
| III | 3.2 | 1.2 | 1.2 | -2.4 | -0.1 | 4.8 | 4.4 | 2.4 | 39.3 | 33.1 |
| IV | 1.0 | -2.2 | -2.4 | -216.6 | -6.8 | 5.2 | 4.8 | 2.8 | 39.2 | 33.6 |
| 2014 | | | | | | | | | | |
| - 1 | 5.8 | 6.3 | 6.5 | -364.3 | -11.0 | 5.4 | 5.1 | 3.1 | 39.1 | 34.1 |
| 11 | 5.3 | 1.8 | 1.9 | 214.2 | 6.5 | 5.6 | 5.3 | 3.4 | 39.1 | 34.6 |
| | 3.8 | 2.3 | 2.4 | 25.9 | 0.8 | 5.6 | 5.3 | 3.3 | 39.0 | 35.3 |
| IV | 1.2 | -2.3 | -2.4 | -213.9 | -6.2 | 5.6 | 5.2 | 3.3 | 38.9 | 35.9 |
| 2015 | | | | | | | | | | |
| 1 | 6.9 | 7.0 | 7.0 | -379.7 | -1 0.6 | 5.6 | 4.7 | 3.4 | 38.8 | 36.3 |
| | 5.6 | 0.8 | 0.8 | 253.1 | 7.1 | 5.6 | 4.2 | 3.3 | 38.7 | 36.8 |
| Ш | 3.8 | 1.7 | 1.7 | 43.5 | 1.2 | 5.6 | 3.7 | 3.3 | 38.6 | 36.9 |
| IV | 0.8 | -2.5 | -2.5 | -220.5 | - 5.9 | 5.6 | 3.2 | 3.3 | 38.5 | 37.0 |
| 2016 | 0.0 | 2.0 | 2.0 | 220.0 | 0.0 | 0.0 | 0.2 | 0.0 | 00.0 | 07.0 |
| 2010 | 6.8 | 7.4 | 7.0 | -400.8 | -10.3 | 5.6 | 2.7 | 3.2 | 38.4 | 37.1 |
| i. | 5.1 | 0.2 | 0.2 | 288.5 | 7.5 | 5.6 | 2.7 | 3.1 | 38.4 | 37.1 |
| | 3.1 | | | | | | | | | |
| Ш | | 1.2 | 1.2 | 56.9 | 1.5 | 5.6 | 1.7 | 3.1 | 38.3 | 37.2 |
| IV | -0.2 | -4.9 | -4.5 | -232.9 | - 5.8 | 5.6 | 1.2 | 3.1 | 38.3 | 37.3 |
| e1 : | REAL INTEREST R | ATE = Nominal inte | restrate (RSH) - % | 6 change in CPI | | | | | | |
| | COPYRICH | T (C), OXFORD ECO | ONOMICS | | | | | | | |
| | COFINIGH | | | | | | | | | |

Potential output growth 4.9%pa

- Potential output is projected to rise by 4.9%pa over the next 10 years, a significantly higher rate than in the previous decade. GDP is set to expand by 5.3% in 2012, having grown by 0.1% in 2011 and to be significantly above potential growth at 6.5% in 2013. As a result, the small output gap of 0.3% in 2011 will expand in 2012 to 2.0% and decrease in 2013 to 0.4%, and it is not forecast to close fully until 2015.
- The main contribution to growth in potential output over the coming decade comes from expanding total factor productivity.
- The 0.7%pt contribution from expanding labour usage reflects the 0.2%pa rise in the working population over the next ten years and an increase in the participation rate which combine to boost the labour supply by 1.1%pa. For the capital stock's contribution of 1.6%pt, the main factor is significantly higher investment growth (at 5.6%pa) than in the previous decade. Finally, total factor productivity growth's significantly higher contribution of 2.6%pt reflects the better contribution to potential growth from factors influencing production other than labour and capital over the coming decade.



Potential GDP and Its Components Average Percentage Growth

| | 2002-2011 | 2012-2021 | | | | | |
|---|-----------|-----------|--|--|--|--|--|
| Potential GDP* | 3.8 | 4.9 | | | | | |
| Employment at NAIRU | 1.4 | 1.1 | | | | | |
| Capital Stock | 4.5 | 4.7 | | | | | |
| Total Factor Productivity | 1.4 | 2.6 | | | | | |
| *In(Potential GDP)=0.65*In(Employment at NAIRU) | | | | | | | |

+0.35*In(Capital Stock)+In(Total Factor Productivity)

| Long-Term F (Average annual percen | | | | |
|---------------------------------------|-----------|-----------|-----------|-----------|
| (Average annual percen | 2002-2006 | 2007-2011 | 2012-2016 | 2017-2021 |
| GDP | 5.7 | 2.6 | 5.5 | 4.7 |
| Consumption | 5.2 | 1.9 | 5.2 | 4.3 |
| Investment | 9.2 | 1.0 | 6.5 | 4.7 |
| Government Consumption | 4.4 | 5.5 | 4.7 | 4.2 |
| Exports of Goods and Services | 8.4 | 4.5 | 7.4 | 7.1 |
| Imports of Goods and Services | 9.5 | 4.3 | 7.4 | 7.4 |
| Unemployment (%) | 2.0 | 1.2 | 0.9 | 0.9 |
| Consumer Prices | 2.9 | 2.8 | 2.6 | 2.6 |
| Current Balance (% of GDP) | 1.1 | 4.5 | 1.4 | -1.1 |
| Exchange Rate (vs US\$) | 40.6 | 32.3 | 34.6 | 38.1 |
| General Government Balance (% of GDP) | -0.5 | -2.5 | -2.8 | -1.4 |
| Short-term Interest Rates (%) | 2.5 | 2.6 | 4.9 | 5.6 |
| Long-term Interest Rates (%) | 4.7 | 4.1 | 5.9 | 6.9 |
| Working Population | 1.5 | 0.8 | 0.3 | 0.0 |
| Labour Supply | 1.5 | 1.3 | 1.4 | 0.8 |
| Participation Ratio | 77.9 | 79.5 | 82.9 | 86.4 |
| Labour Productivity | 3.5 | 1.0 | 4.1 | 3.9 |

| Long-Term Forecast for Thailand Annual percentage changes unless otherwise specified | | | | | | | | | | | | | | | | |
|--|-----------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|
| | 2002-2011 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2012-2021 |
| GDP | 4.1 | 2.5 | -2.3 | 7.8 | 0.1 | 5.3 | 6.5 | 5.6 | 5.4 | 4.9 | 4.8 | 4.8 | 4.8 | 4.8 | 4.7 | 5.1 |
| Consumption | 3.5 | 2.9 | -1.1 | 4.8 | 1.3 | 5.3 | 5.6 | 5.2 | 5.1 | 4.6 | 4.2 | 4.2 | 4.3 | 4.3 | 4.7 | 4.7 |
| Investment | 5.0 | 1.2 | -9.2 | 9.4 | 3.3 | 8.9 | 7.1 | 6.1 | 5.5 | 5.0 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 5.6 |
| Government Consumption | 5.0 | 3.2 | 7.5 | 6.4 | 1.1 | 10.0 | 4.3 | 3.6 | 2.7 | 3.1 | 3.4 | 4.0 | 4.4 | 4.6 | 4.7 | 4.4 |
| Exports of Goods and Services | 6.4 | 5.1 | -12.5 | 14.7 | 9.5 | 3.7 | 8.8 | 7.8 | 8.6 | 8.2 | 7.4 | 7.4 | 7.3 | 7.3 | 6.3 | 7.3 |
| Imports of Goods and Services | 6.9 | 8.9 | -21.5 | 21.5 | 13.7 | 7.3 | 7.2 | 7.2 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 6.7 | 7.4 |
| Unemployment (%) | 1.6 | 1.4 | 1.5 | 1.1 | 0.7 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Consumer Prices | 2.8 | 5.5 | -0.8 | 3.3 | 3.8 | 3.5 | 2.5 | 2.3 | 2.3 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Current Balance (% of GDP) | 2.8 | 0.8 | 8.3 | 4.1 | 3.4 | 0.7 | 1.3 | 2.1 | 1.8 | 0.9 | -0.1 | -0.6 | -1.1 | -1.7 | -2.0 | 0.1 |
| Exchange Rate (per \$) | 36.5 | 33.0 | 34.3 | 31.7 | 30.5 | 31.2 | 32.8 | 35.0 | 36.7 | 37.2 | 37.5 | 37.8 | 38.1 | 38.4 | 38.5 | 36.3 |
| General Government Balance (% of GDP) | -1.5 | -1.6 | -5.3 | -1.8 | -1.6 | -4.3 | -3.3 | -2.5 | -2.1 | -1.8 | -1.7 | -1.5 | -1.3 | -1.2 | -1.2 | -2.1 |
| Short-term Interest Rates (%) | 2.5 | 3.4 | 1.4 | 1.5 | 2.9 | 3.2 | 4.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.3 |
| Long-term Interest Rates (%) | 4.4 | 4.6 | 3.9 | 3.6 | 3.7 | 3.9 | 5.7 | 6.4 | 6.7 | 6.7 | 6.8 | 6.9 | 6.9 | 6.9 | 6.9 | 6.4 |
| Working Population | 1.1 | 0.9 | 0.8 | 0.7 | 0.6 | 0.5 | 0.4 | 0.3 | 0.3 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | -0.1 | 0.2 |
| Labour Supply | 1.4 | 1.9 | 1.9 | 0.7 | 0.7 | 2.1 | 1.7 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.2 | 1.1 |
| Participation Ratio (%) | 78.7 | 79.1 | 80.0 | 80.0 | 80.1 | 81.3 | 82.4 | 83.0 | 83.6 | 84.2 | 84.9 | 85.7 | 86.5 | 87.3 | 87.6 | 84.7 |
| Labour productivity | 2.3 | 0.5 | -4.1 | 6.8 | -1.1 | 3.5 | 4.2 | 4.6 | 4.4 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 | 4.4 | 4.0 |
| Employment | 1.8 | 1.9 | 1.8 | 1.0 | 1.2 | 1.7 | 2.1 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 0.2 | 1.1 |
| Output gap (% of potential GDP) | 0.1 | 3.9 | -2.9 | -0.3 | -0.3 | -2.0 | 0.4 | -0.2 | -0.1 | 0.1 | 0.1 | 0.0 | -0.1 | -0.2 | -0.2 | -0.2 |



Background

- Thailand is a kingdom, with King Bhumibol Adulyadej having reigned since 1946, the longest-reigning monarch in Thai history. The king is officially titled Head of State, the Head of the Armed Forces, an Upholder of the Buddhist religion and the Defender of all Faiths. He is the world's longest serving head of state. Until 1932 Thailand had an absolute monarchy and the 1997 constitution was the first to be drafted by a popularly elected Constitutional Drafting Assembly. The constitution created a bicameral legislature consisting of a 500-seat House of Representatives and a 200-seat Senate and for the first time in Thai history both houses were directly elected. The January 2001 general election, the first election under the 1997 constitution, was won by Thaksin Shinawatra and the subsequent government was the first in Thai history to complete a four-year term. At the 2005 election, which had the highest voter turnout in history, Thaksin won a second term.
- Thailand grew by an average of 9.4% annually from 1985 to 1996, but a sudden loss of investor confidence in 1997 led to the Asian crisis and in 1998 the economy contracted by 10.8%. The economy started to recover in 1999, expanding by 4.2% and by 4.4% in 2000 thanks largely to strong exports. Growth was dampened by the softening of the global economy in 2001 but picked up in the subsequent years owing to strong growth in Asia, a relatively weak baht encouraging exports and increasing domestic spending as a result of Thaksin's greater emphasis on building up domestic demand following his election win in 2001.
- Singapore's Temasek holdings bought a large US\$1.9bn stake in Shin Corp, a leading Thai company owned by Thaksin's family in early 2006. This prompted a public outcry, not just about the sale itself but also about the tax-free nature of the deal for the Thaksin family. This sudden wave of hostility prompted the prime minister to try and regain the political initiative by calling an early general election in April 2006. However, though his party swept the board at the poll, the result was meaningless as three of the main opposition parties refused to take part in protest at Thaksin's alleged cronyism, and consequently in several areas the level of abstentions were so high that they rendered the election constitutionally invalid. As a result, though Thaksin's government continued in office, it was unable to enact its budgetary plans.
- The courts were unable to find a quick way out of the legal and political deadlock and after more than five years in power, Thaksin was ousted in a military coup in September 2006, accused of corruption and abuse of power. He has since been in self-imposed exile, facing a two-year jail sentence if he returns to Thailand after being convicted in absentia on a conflict of interest charge. Assets of US\$2.3bn belonging to Thaksin were frozen in 2006 when the case was first tabled and in February 2010, the Supreme Court seized US\$1.4bn of his assets.
- When elections were held 18 months after the coup, Thaksin's supporters returned his allies to power and the People's Power Party led by Samak Sundaravej formed a government with five smaller parties. However, in November 2008, the Peoples' Alliance for Democracy (PAD) group, who wear yellow shirts and oppose Thaksin, staged a week-long sit-in at Bangkok's two airports, shutting down air traffic and crippling the tourism industry. These protests, combined with a court decision to ban the ruling party, left the Democrats in a position to form a coalition government, allowing Abhisit Vejjajiva to become prime minister.
- In March and April 2009, supporters of Thaksin, who wore red shirts and whose formal name is the United Front for Democracy (UDD) called fresh protests in Bangkok, trying to overthrow the government. As the army gathered, the Red Shirts called off their protest as they feared greater loss of life. But the anger did not go away and in March 2010 they called fresh protests in Bangkok aimed at toppling the government. They occupied Bangkok's historic and commercial districts and at one point stormed parliament, forcing MPs to flee. The protests ended in May with a military crackdown on the protesters, which left at least 88 people killed.
- The Puea Thai party won the general election in July 2011, winning a majority with 264 seats out of 500. The elections were peaceful and the military accepted the victory, allowing Yingluck Shinawatra, the new prime minister to form a government and begin a four-year term. However, those who backed the previous government may protest if Yingluck allows her brother, the exiled former premier Thaskin, to return to Thailand.



- In 2010, agriculture (including fishing) accounted for 12.4% of GDP, compared to construction's 2.7% share (down from over 7% in 1996). Services provide the bulk of economic activity, with a share of almost 50% in GDP. Manufacturing provides a 35.6% share (a much higher proportion than that seen in developed economies and reflecting the size of external trade relative to overall GDP).
- Exports amounted to over two-thirds of GDP in 2010 with manufactured goods responsible for 89% of sales in 2010. Nearly 70% of these were classified as high-tech products, up from 56.6% in 1995. In addition, Thailand is the world's largest rice exporter, selling US\$5.3bn of rice in 2010 although this is only 2.7% of total exports. Some 55% of arable land is used for rice production. Typically the composition of imports is disproportionately weighted towards capital goods and intermediate goods related to the export sector (for example, in 2010 capital goods made up 25% of imports and imports of electronic parts made up 9.5%). The import bill is highly exposed to commodity price fluctuations, with crude oil comprising 12.5% of imports in 2010, down from 16.1% in 2008.
- Tourism is a major source of foreign exchange earnings, with 18.5m visitors in 2011 (an increase of 18.6% on 2010 despite the severe flooding in October and November), up from 7.8m in 1998. Although the industry has been hampered in recent years by the rise in political instability and the flooding last year, it has proved very resilient, rebounding very quickly from disruption. The authorities have set a target of 19m visitors for this year. The governor of the Tourism Authority of Thailand said that gradually over time more tourists will come from the Middle East and Africa and fewer will come from Europe.

Key Facts

Politics

Head of state: King BHUMIBOL Adulyadej Head of government: Prime Minister Yingluck Shinawatra Political system: Democracy Date of next legislative election: July 2015 Currency: Baht (THB), floating exchange rate

| Long-term economic & social development | | | | | | | | | | |
|---|----------|------|------|-------|--|--|--|--|--|--|
| | 1980 | 1990 | 2000 | 2011* | | | | | | |
| GDP per capita (US\$) | 684 | 1506 | 1969 | 5046 | | | | | | |
| Inflation (%) | 19.7 | 5.9 | 1.6 | 3.8 | | | | | | |
| Population (mn) | 47.5 | 57.1 | 62.4 | 68.6 | | | | | | |
| Urban population (% of total) | 26.8 | 29.4 | 31.1 | 33.7 | | | | | | |
| Life expectancy (years) | 66.0 | 69.2 | 68.2 | 68.9 | | | | | | |
| Source : Oxford Economics & W | orld Ban | ık | | | | | | | | |

| Structure of GDP by output | | | | | |
|----------------------------|-------|--|--|--|--|
| | 2009 | | | | |
| Agriculture | 11.6% | | | | |
| Agriculture Industry | 43.3% | | | | |
| Services | 45.1% | | | | |
| Source : World Bank | | | | | |

* 2011 or latest available year

| Long-term sovereign credit ratings & outlook | | | | | | | | | |
|--|---------------|---------------|--|--|--|--|--|--|--|
| Foreign currency Local currency | | | | | | | | | |
| Fitch | BBB (Stable) | A- (Stable) | | | | | | | |
| Fitch Moody's S&P | Baa1 (Stable) | Baa1 (Stable) | | | | | | | |
| S&P | BBB+ (Stable) | A- (Stable) | | | | | | | |

| Structural economic indicators | | | | | | | | | |
|--------------------------------|----------|--------|-------|---------------|--|--|--|--|--|
| | 1990 | 1995 | 2000 | 20 11* | | | | | |
| Current account (US\$ billion) | -7.28 | -13.23 | 9.33 | 11.87 | | | | | |
| Trade balance (US\$ billion) | -0.77 | -1.13 | 0.42 | 23.50 | | | | | |
| FDI (US\$ billion) | 1.18 | 3.39 | 7.55 | -4.13 | | | | | |
| Debt service (US\$ billion) | 5.29 | 8.59 | 13.99 | 19.32 | | | | | |
| Debt service (% of exports) | 16.9 | 11.6 | 16.3 | 7.3 | | | | | |
| External debt (% of GDP) | 32.9 | 59.5 | 65.0 | 17.8 | | | | | |
| Oil production (000 bpd) | 44 | 51 | 110 | 224 | | | | | |
| Oil consumption (000 bpd) | 407 | 679 | 725 | 960 | | | | | |
| Source : Oxford Economics / Wo | orld Ban | k/EIA | | | | | | | |

| Destination of goods' exports (2010) | | |
|--------------------------------------|-------|--|
| European Union (27) | 11.2% | |
| China | 11.0% | |
| Japan | 10.5% | |
| United States | 10.4% | |
| Hong Kong, China | 6.7% | |
| Source : WTO | | |



Source : CIA Factbook

Location : Southeastern Asia, bordering the Andaman Sea and the Gulf of Thailand, southeast of Burma (CIA Factbook)

| Corruption perceptions index 2011 | | | |
|-----------------------------------|-------|--|--|
| | Score | | |
| Developed economies (average) | 7.70 | | |
| Emerging economies (average) | 3.44 | | |
| Thailand | 3.38 | | |
| Emerging Asia | 3.35 | | |
| | | | |

Source: Transparency International

Scoring system 10 = highly clean, 0 = highly corrupt

