

sigma

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World insurance in 2008:

life premiums fall in the industrialised countries – strong growth in the emerging economies

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Real premium growth 2008

	Life	Non-life	Total
Industrialised			
countries	-5.3%	-1.9%	-3.4%
Emerging markets	14.6%	7.1%	11.1%
World	-3.5%	-0.8%	-2.0%

In 2008, worldwide insurance premiums rose to approximately USD 4 270bn. The life business accounted for USD 2 490bn; non-life insurance accounted for the remaining USD 1 779bn. For the first time since 1980, premiums declined in real terms 1, with non-life premiums falling by 0.8% and life premiums falling even faster at 3.5%. While underwriting results in non-life insurance remained solid, investment results and the return on equity fell sharply in both life and non-life insurance. The industry's shareholder capital shrank by 15-20% in non-life and 30-40% in life.

While these losses are high, the industry coped well with the deepest financial crisis since the 1930s. The vast majority of insurance companies had sufficient risk capital to absorb the losses. The exceptions are the US monoliners and a handful of US and European companies that turned to the government for support. Two bankruptcies were reported in Asia.

Life insurance in 2008: unit-linked business was most affected.

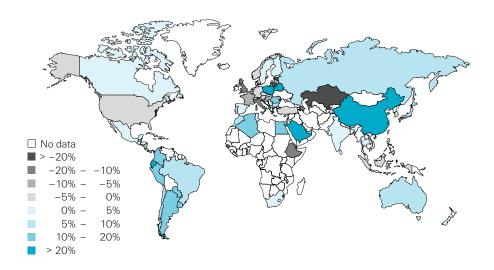
The 3.5% fall in global life insurance premiums can be attributed to a decline in the industrialised countries (-5.3%) and double-digit growth in the emerging markets (+15%). The falling premium volume in the industrialised countries was related to single premium business and products linked to equity markets. Much of the drop happened in the second half of 2008 as a result of the financial crisis. Unit-linked business also declined in many of the emerging market countries during the second half of 2008.

Non-life insurance in 2008: premiums declined marginally, but the sector remained profitable.

Non-life premiums declined marginally by 0.8% in 2008 due to slower demand for cover and softening premium rates. Premiums declined by 1.9% in the industrialised countries, but were still positive in the emerging markets (+7.1%). Underwriting results in non-life remained positive despite very high losses from natural catastrophes. Rate increases were observed in selected countries and lines of business towards the end of the year.

Figure 1

Total real premium growth (2008)



Source: Swiss Re Economic Research & Consulting

All premium growth rates provided in this study have been adjusted for inflation and therefore represent real growth.

The economy slumped and stock markets dived in 2008.

In 2008, world GDP expanded by 2.3% in real terms. Though the global financial crisis began affecting asset markets already in 2007, the biggest impact on the real economy occurred after investment bank Lehman Brothers defaulted in September 2008. The default of Lehman also led to the collapse of the credit markets. Much of the drop in shareholder value of the insurance industry also happened after this event.

Fears of rising inflation, which dominated the first half of 2008, subsided as it became clear that the economy was heading towards a severe recession. Based on the decisive actions taken by central banks and governments across the globe, most observers expect positive quarter-to-quarter growth rates at the end of 2009 or in early 2010. The recovery will also lead to rising returns on long-term government bonds.

The global recession affects the outlook for life insurance.

For 2009 and 2010, the outlook for the insurance industry is mixed. Even though the medium and long-term outlook for life insurance remain positive, growth in premiums in 2009 will be subdued or even negative as turbulent stock markets continue to negatively impact unit-linked saving products. With the recovery of the real economy, we expect both higher life premiums and better investment results as asset prices recover.

Premium growth will remain flat in non-life in 2009; prices may recover due to capital shortages.

Real non-life insurance premiums are expected to remain flat in 2009 and rise in 2010. While it is expected that the recession will reduce demand for insurance cover, the capital shortages may trigger an upward movement of prices that will support underwriting results. The demand for additional cover will also increase in 2010. Results in non-life will improve due to higher prices and improved investment results. Results in the life sector will improve when the capital markets recover. In the meantime, insurers will boost results by slashing costs.

This sigma delivers the latest data available, but includes some estimates.

This study contains the latest market data available at the time of going to press. For most insurance markets, final 2008 figures were not available. Therefore, this *sigma* also contains provisional data released by supervisory authorities and insurance associations, or Swiss Re Economic Research & Consulting estimates.

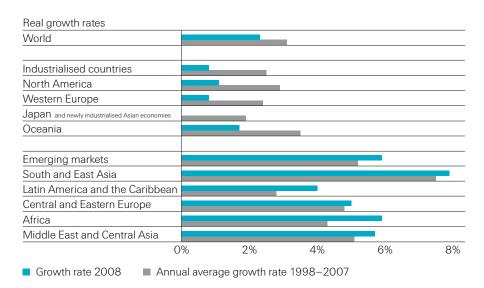
Global economy: in the wake of the global financial crisis

The global financial crisis is affecting the real economy.

Macroeconomic environment

In 2008, world GDP growth slowed to 2.3%. The development was most pronounced in the industrialised countries, where growth slowed from 2.5% in 2007 to 0.8% in 2008. The emerging markets were affected as well, although growth was still close to 6% in 2008. During the second half of the year, the economy was heavily affected by the financial crisis. Exports plunged and real Gross Domestic Product (GDP) declined in export-oriented countries quarter on quarter. Industrial production in large markets, such as the United States, Germany, Japan and South Korea fell substantially during the last three months of 2008 as consumer and export demand collapsed. Japan and the newly industrialised Asian economies slowed the most.

Figure 2
Real GDP growth by region,
2008 versus the 10-year average



Remarks: Countries' GDPs weighted with market exchange rates.

Source: Oxford Economic Forecasting

Growth in the emerging markets was still above average in 2008.

To a large extent, the emerging markets have been less affected by the financial crisis than the industrialised countries. Since many emerging market countries were profiting from ballooning commodity prices during the first half of 2008, their economies continued to perform well, even as the economies of the industrialised countries began to fade.

Inflation spiked in 2008 after oil and food prices peaked mid-year, but fears subsided as prices fell.

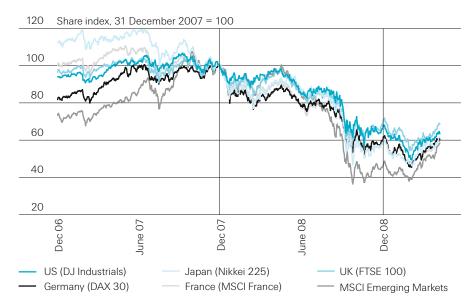
As economic activity slowed in 2008, oil and food prices fell sharply after peaking mid-year. Fears of prolonged high inflation subsided. Compared to 2007, however, inflation rates on an annualised basis were higher in 2008 because of the high average commodity prices during the year. By the last quarter of 2008, the central banks of Europe, Japan and United States had expressed concerns about weak economic activity and falling prices.

Capital markets: tumbling stock markets and low interest rates

Global stock markets tumbled during the second half of 2008.

In 2008, after the bankruptcy of Lehman Brothers and the bailout of AlG in September, stock markets declined sharply. The UK FTSE100 performed best (-32%) and the MSCI Emerging markets fared worst (-55%). The losses in the emerging markets were particularly staggering due to the large outflows of speculative capital as investors moved into safer asset classes and deleveraged their balance sheets. Shares of financial institutions were hit the hardest. In terms of stock market losses and expected losses from defaults, this crisis is expected to be the worst since the 1930s.

Figure 3
Stock market performance since 2007

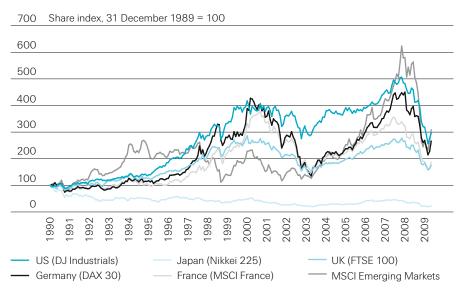


Source: Datastream

By the end of 2008, stock market valuations had dropped to their 2003 lows in most major markets.

At the end of 2008, stock market valuations in most major markets had fallen to the lows of the last downturn in 2003, with the exception of Germany's DAX 30 and the MSCI Emerging Markets index. Compared to 1990, the markets were still up by an annual average of 3-6%, except for Japan, whose biggest equity market bubble peaked in 1990.

Figure 4
Long-term development of stock market indices, 1990–2008



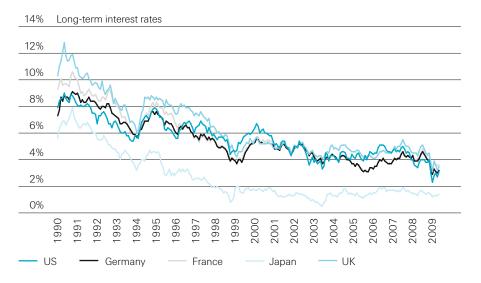
Source: Datastream

Monetary policy has been accommodative in an effort to prevent the collapse of the financial system.

Central banks, with the exception of the US Federal Reserve Board, remained cautious during the first half of 2008 as inflation rose. However, after commodity prices dropped and the financial system was further strained, it became clear that the real economy would deteriorate rapidly. Therefore, central banks quickly began to lower interest rates. To provide liquidity to the global financial system and keep the credit system functioning, unconventional monetary policy measures were also used. By early 2009, policy rates in the major countries were below 1.5%, with rates in some countries near zero. Investors around the world avoided riskier asset classes and shifted into government bonds, thereby reducing yields on long-term government bonds to historically low levels. Meanwhile, corporate and emerging market bond spreads have surged 5–6 percentage points.

Since March 2009, capital markets have improved: corporate bond spreads narrowed, stock markets stabilised and corporate bond emissions recovered, although from very low levels. The improvements are due to the expectation that efforts by central banks and governments, aimed at supporting the financial system and the real economy, from sinking into a depression.

Figure 5 Long-term interest rates



Source: Datastream

Outlook: no quick recovery from the recession

Growth could resume in 2010, but the recovery will not be quick.

Despite significant efforts by governments to stimulate growth with fiscal packages and accommodative monetary policy, the International Monetary Fund (IMF) forecast in its April 2009 Outlook that GDP would sharply decline in 2009. Though positive quarter-to-quarter growth rates are expected at the end of 2009 or in early 2010, the IMF still expects very low or even negative growth for 2010. As in 2008, the economic performance of most emerging market countries will be better than their counterparts in the industrialised world. Banks will remain vulnerable in 2009, and defaults are expected to increase. Unemployment is also set to rise.

Reduced demand, low interest rates and the need for many companies to recapitalise are some of the challenges facing the insurance industry in 2009 and 2010. On a positive note, as soon as the downward pressure on asset prices comes to an end – usually about six months before the end of a recession – investment results should recover. This will not only have a positive impact on profitability, but also on shareholder capital and the ability to raise capital.

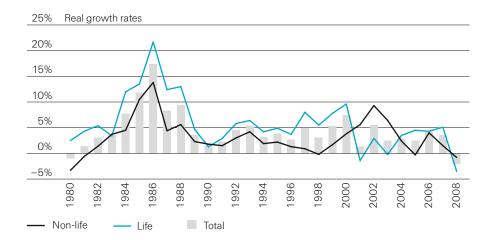
Life premiums drop in industrialised countries

Premium volumes are shrinking after having expanded for years.

The financial crisis and the falling stock markets have had a negative impact on insurance premium growth. Life insurance premium growth in the industrialised countries has been most affected. In real terms, non-life premiums also fell slightly. In some cases, the demand for cover fell and downwards pressure on premium rates continued. For the first time since 1980, after years of solid expansion, world insurance premium volume fell by 2% in 2008. Global non-life premiums, which had risen 1.5% in 2007, shrank by 0.8%. Meanwhile, global life insurance premiums fell even faster – falling by 3.5% in 2008, after rising 5.1% in 2007. Premiums in the emerging markets continued to register double-digit growth in 2008. However, premiums declined in the industrialised countries.

In USD terms, global premium income rose slightly to USD 4 270bn (2007: USD 4 128bn). Life insurance accounted for 58.3% of the world total, slightly less than in 2007.

Figure 6 Real premium growth in 2008; first decline in global insurance premiums since 1980



Source: Swiss Re Economic Research & Consulting

Life insurance: the impact of the financial crisis

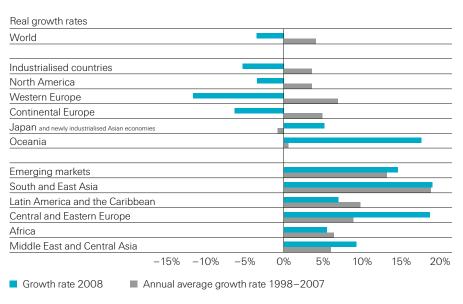
Global life premiums fell 3.5%, the biggest drop since *sigma* began recording data.

Premiums

In 2008, global life insurance premiums fell by 3.5% to USD 2490bn. This result was triggered by a 5.3% decline in premiums in the industrialised countries (2007: +4.4%). The financial crisis and the ensuing economic downturn severely impacted sales of unit-linked products, particularly single premiums, causing a strong decline in overall premiums in the UK, Italy, France and Ireland, where such products are quite common. Markets with a high share of regular premiums, eg Germany, were more resilient. Double-digit declines of variable annuity sales in the US caused premium income in that market to fall by 3.8%. Overall growth in sales of some non-linked savings products, such as fixed annuities and traditional life savings, was insufficient to offset declines in the unit-linked business.

Although life insurance premiums in the newly industrialised Asian economies declined, premiums in Japan grew by 9.6%, compensating for some of the declines prior to the privatisation of the postal system. Premiums in Australia grew solidly at a rate of 18% in 2008, versus 8% in 2007; this was mainly due to fiscal advantages and the fact that the financial year there ends in June.²

Figure 7
Life insurance real premium growth came to a halt in 2008.



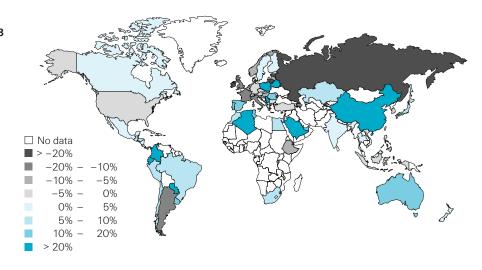
Source: Swiss Re Economic Research & Consulting

In the emerging markets, life premiums rose 15% in 2008, exceeding their 2007 growth of 13%. Growth continued to be very strong in South and East Asia (+19%). In Central and Eastern Europe, premiums also increased 19%; however, Poland's exceptional growth (+52%) conceals the fact that premium volumes actually declined in Russia and in the remaining Central European countries due to falling sales of unit-linked products. Finally, the growth of life premiums in Latin America and the Caribbean slowed to 7% in 2008 (2007: +12%).

10

² See regional section

Figure 8
Life insurance real premium growth in 2008



Source: Swiss Re Economic Research & Consulting

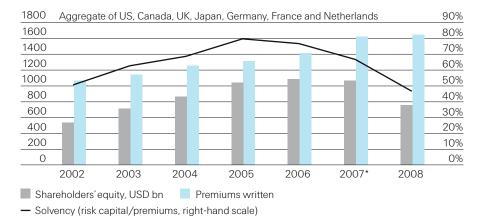
Life insurers' profitability and risk capital deteriorated in 2008.

Life insurer profitability and capital position

Due to low investment yields, the high cost of guarantees and low asset management fee revenues, profitability in life insurance deteriorated in 2008. On average, life insurers' risk capital fell by 30–40% based on estimates in the major countries, although some companies suffered declines of up to 70%. Access to capital was extremely difficult in the second half of 2008 and remained so in 2009.

Solvency is estimated to have declined to levels last seen in 2002, which was also a crisis year. At that time, insurance companies in Europe were more affected. Today, the focus is on the US, since credit-related products are more affected this time and because European insurers hold less equities today, compared to the beginning of the last crisis in 2000/2001. Additionally, solvency levels at the outset of the crisis were quite solid throughout the world.

Figure 9
Solvency of life insurers returned to the 2002 level.



* Provisional values

Source: Swiss Re Economic Research & Consulting

The economic downturn is likely to further impact growth and profitability in 2009...

... but long-term prospects remain favourable.

Inflation-adjusted non-life premiums shrank by 0.8%, triggered by a slow-down in the US.

Figure 10 Non-life insurance premiums contracted in the industrialised countries, but were still solid in the emerging markets.

Life outlook

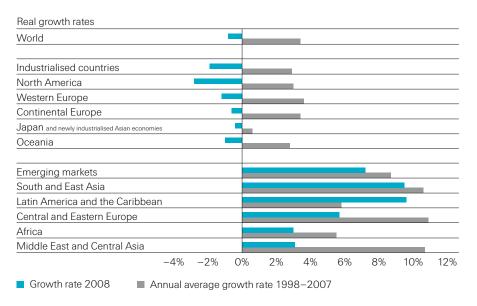
The outlook for life insurance in 2009 remains unclear. There will be no quick recovery, and unemployment will further increase. The markets that will be most affected in the short term are those where the volume of single premium unit-linked business is large in proportion to total in-force business. Credit spreads are expected to tighten and stock markets should recover. However, the low interest rate environment and expectations of rising rates on government bonds will drag on investment results. Nevertheless, the situation of life insurers will substantially improve due to improving investment results. New business volume is expected to recover in 2010.

The long-term prospects remain favourable given that the average age of the world population continues to rise. This will increase the importance of private solutions for pension, disability, critical illness and long-term care products.

Non-life: drop confined to industrialised countries

Premiums

Global non-life premiums fell by 0.8% in 2008, resulting in a total premium volume of USD 1780bn. North America dragged the most on growth (-2.8%), although growth slowed in all of the industrialised regions. Premium development was negative in the US, the UK, Germany, Japan, Italy, Spain and Switzerland. However, growth was solid in the newly industrialised Asian economies. In selected European markets, premiums also marginally increased.

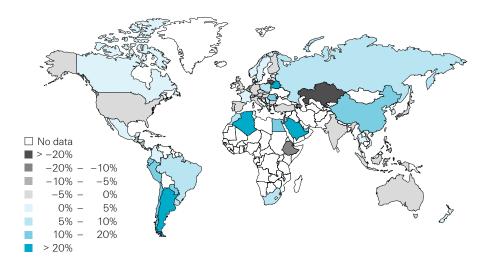


Source: Swiss Re Economic Research & Consulting

Emerging market growth slowed, but remained solid.

In the emerging markets, growth remained solid at 7.1% in 2008, although it was below the long-term trend of 8.7%. Premium growth was less affected in the emerging markets because the global economic downturn initially had a larger impact in the industrialised countries. The deceleration was most pronounced in Central and Eastern Europe, which is more directly tied to developments in Western Europe. Deceleration was least pronounced in Latin America. Africa was the exception; there, premium growth was above the long-term trend.

Figure 11
Non-life insurance real premium growth in 2008



Source: Swiss Re Economic Research & Consulting

Losses from natural catastrophes in the US and Asia were unusually high.

Catastrophe losses³

Losses from natural catastrophes and man-made events in 2008 were above the long-term average. Property insurers incurred losses of USD 53bn from natural catastrophes, making 2008 one of the costliest years in history. Insured losses from man-made disasters totalled USD 7.7bn. The US was the most affected region with two major hurricanes – Ike and Gustav – resulting in insured losses of USD 20bn and USD 4bn respectively. Tornadoes and thunderstorms caused additional losses of USD 2.4bn. Losses in Europe climbed after winter storm Emma in March (USD 1.3bn insured loss) and storm depression Hilal in May (USD 1bn insured loss). In China, snowstorms and freezing rain in early 2008 led to insured losses of USD 1.3bn.

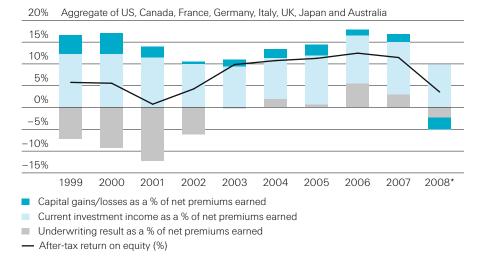
³ Swiss Re, sigma No 2/2009 "Natural catastrophes and man-made disasters in 2008: North America and Asia suffer heavy losses".

Negative underwriting results were mainly due to adverse developments in the US.

Figure 12 Slightly negative underwriting results overall, mainly due to high property catastrophe losses and underwriting losses of mortgage and financial guaranty insurers in the US.

Profitability and shareholder capital

Underwriting results in the non-life insurance industry continued to deteriorate in 2008, although in most markets, combined ratios were below 100%. The main exceptions were the US (105%) and Australia (104%). In these markets, combined ratios suffered due to high catastrophe property claims – eg from Hurricanes Gustav and lke in the US and floods and bushfires in Australia. In the US, significant underwriting losses suffered by mortgage and financial guaranty insurers were also a factor. Nevertheless, pricing continued to be competitive in many markets. Towards the end of the year, rates began to increase in selected countries and lines of business.

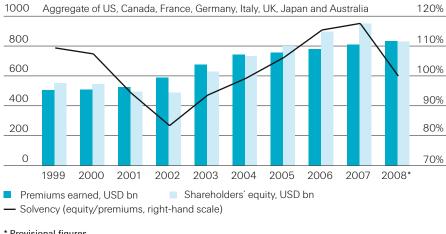


* Provisional figures

Source: Swiss Re Economic Research & Consulting

Between 2002 and 2008, equity increased faster than premium income, which in turn improved the solvency of the global P&C industry to 120%. However, as the financial crisis intensified, equities and financial assets lost value. This drop was not fully compensated by the increase in value of government bonds (due to the drop in interest rates on government bonds). As a result, the non-life insurance industry lost 15%–20% of its equity and its solvency ratio slipped below 100%. Solvency ratios are now back to their 2004 level.

Figure 13 Non-life insurers' solvency declined sharply in 2008 due to falling financial asset prices



* Provisional figures

Source: Swiss Re Economic Research & Consulting

Non-life outlook

The economic downturn will curb demand for non-life insurance, particularly in the commercial lines of business. Demand for personal lines of insurance (eg motor) is likely to be less affected, since insurance spending is less discretionary, particularly in the industrialised markets. Nevertheless, the economic situation will also impact this segment. Demand should recover in 2010.

Given the capital shortage in the insurance industry, it is likely that prices will stop falling. However, insurers will find it difficult to raise prices in the current economic environment, particularly in the industrialised countries. Underwriting results in the US will continue to be affected by losses arising from the financial crisis. In most other markets, insurers are likely to improve profitability by focusing on underwriting discipline and reducing costs.

The outlook for the non-life sector is uncertain; the demand for personal lines should remain steady.

Industrialised countries: life business contracts, non-life more resilient

Premium income growth in the industrialised countries was heavily affected by the financial crisis.

Life insurance premium income fell by 5.3% in 2008...

... whereas non-life premium income fell by 1.9%.

Figure 14 Life and non-life premiums versus GDP growth in the industrialised countries in 2008

Lower life insurance premiums

Premium income in the industrialised countries, which generate 88% of the world's total volume, fell 3.4% in 2008 to USD 3 757bn. In the industrialised countries, life insurance business was more affected by the crisis than non-life business. Also, on the capital side, life insurers have been more affected than non-life insurers.

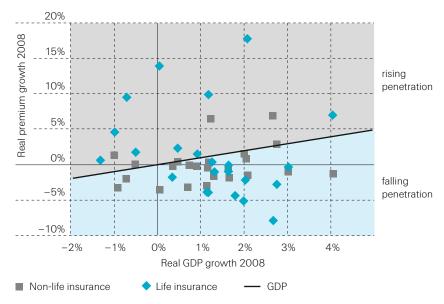
Life insurance

After increasing 4.4% in 2007, life insurance premiums in the industrialised countries fell 5.3% in 2008. The last time premiums experienced a similar decline was in 1980 (–3.6%). The 2008 contraction was triggered by a strong decline in single premiums unit-linked business. Of the newly industrialised Asian markets, Hong Kong was affected the most, with premiums falling 8% in 2008.

Non-life insurance

Non-life premiums shrank 1.9% in 2008, after increasing by 0.3% in 2007. The US and Japan fared the worst. The contraction was observed across all lines of business, albeit with some local differences. In contrast, the newly industrialised Asian economies experienced robust premium growth.

Overall, the economy grew faster than premiums in both life and non-life. Therefore, insurance penetration, measured as a percentage of GDP, fell in 2008. In non-life, this was the case in three-fourths of the countries analysed; in life, it was the case in roughly two-thirds of the countries surveyed (see Figure 14).



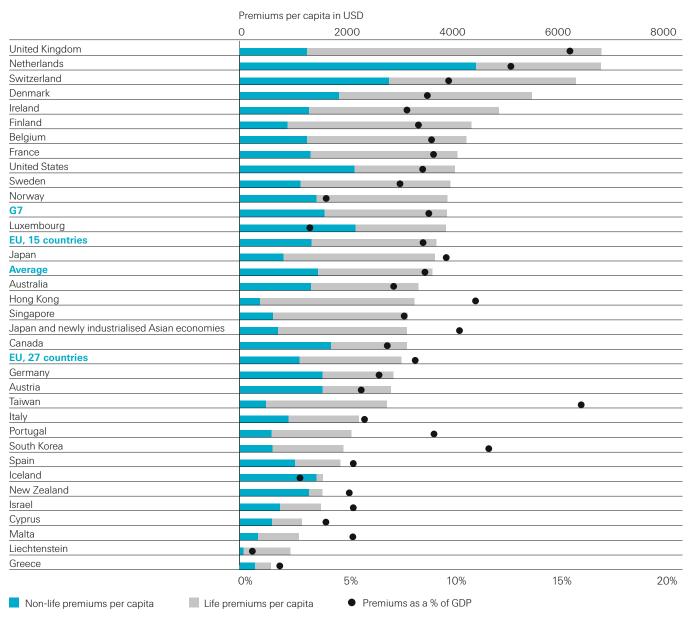
Source: Swiss Re Economic Research & Consulting

Insurance density rose slightly to USD 3655, while insurance penetration fell to 8.8%.

Insurance density and penetration

On a per-capita basis, an average of USD 3655 was spent on insurance in the industrialised countries in 2008 (see Figure 15); of this amount, USD 2175 was spent on life insurance and USD 1481 was spent on non-life insurance. This is USD 36 more than in 2007; however, using constant exchange rates, the amount spent in 2008 would have been USD 42 less than in the previous year. In 2008, insurance penetration fell slightly to 8.8% from 9.1% in 2007. This is the result of a decrease in life insurance penetration in three quarters of the industrialised countries, which resulted in an average penetration of 5.2% (2007: 5.5%). In non-life, penetration remained constant at approximately 3.6%.

Figure 15
Insurance density and penetration in industrialised countries in 2008



Source: Swiss Re Economic Research & Consulting

⁴ The difference in the total is due to rounding.

The slumping stock markets and economy caused US premiums to fall; premiums in Canada continued to grow.

The future will be challenging due to loss of capital and the difficult economic conditions.

Negative premium growth and underwriting losses hurt results; financial strength also deteriorated.

Premiums in 2008 in North America USD bn World market share 626 Life 25% 40% Non-life 720 Real premium growth 4% 3% 2% 1% 0% -1% -2% -3% -4% Life Non-life Growth rate 2008 Annual average growth rate 1998–2007

North America: premiums fall in life and non-life

Life insurance

Life premiums in North America shrank by 3.4% in 2008 (2007: +5.9%) as rising unemployment, falling equity markets and declining household income and wealth hurt sales. In the US, premiums fell by 3.8% due to weak new business growth in most lines. The most affected lines were equity linked products (eg variable annuities or variable life), which suffered double-digit declines. Meanwhile, sales of fixed annuities surged because consumers found them more appealing given the weakness in the equity markets and falling interest rates. Term sales remained flat. However, the group life business was hit hard as enrolments declined and benefits were cut due to the economic downturn. In Canada, premiums grew by 2.4% in 2008, in line with GDP growth. New individual life premiums remained constant, but group business declined by 4%. Traditional savings-protection products continued to grow, while equity-linked business slumped due to deteriorating stock market returns. Individual annuity sales jumped 17% and group annuity sales rose 5%.

The L&H industry faces a very challenging future after a difficult year. In 2008, the capital base of the largest US public life insurers shrank 30%–40% (US GAAP basis) due to heavy investment losses and costly product guarantees. The capital base of Canadian life insurers is more solid due to stronger regulations, a strategic emphasis on capital quality and more favourable accounting rules. Balance sheets are likely to deteriorate before improving, and revenues are likely to fall due to declining sales, low investment returns, and reduced fees from assets under management. Premiums could rebound in 2010 if the economy and the financial markets recover in late 2009.

Non-life insurance

Soft market conditions and the sagging economy hurt non-life insurers in North America. Real non-life premiums declined 2.8% in 2008. The US (–3.1%) and Canada (0.4%) both developed well below their long-term growth trends. The combined ratio of US property & casualty insurers, excluding health insurers, soared to 105% in 2008, from 95% in 2007. This was caused by high catastrophe property claims – mainly from Hurricanes Gustav and Ike – and the significant underwriting losses suffered by mortgage and financial guaranty insurers. Competitive pricing in most lines of business reduced underlying (accident year) underwriting profitability by about five percentage points in the US. Canada fared better, with property & casualty insurers reporting a combined ratio of 101% (2007: 94%). Poor investment returns contributed to the decline in profitability as US and Canadian P&C insurers' statutory ROEs plunged to 1% and 7% respectively. Depressed asset valuations also reduced the industry's capital base. US surplus declined 20% in GAAP terms (11% in statutory terms), while Canadian capitalisation fell only marginally.

Looking ahead, non-life premium growth will be subdued by the global recession in 2009, although a weak recovery should begin in 2010. Low investment yields and tighter capitalisation set the stage for a gradual hardening of rates, which should improve technical profitability. Investment results will eventually recover and further boost profitability. Meanwhile, uncertainty and volatility in the financial markets remain high and will continue to weigh on financial results.

Western Europe: life premiums plunge, non-life less affected

Unit-linked sales suffered; pensions and annuities as well as traditional savings products fared better.

Life insurance

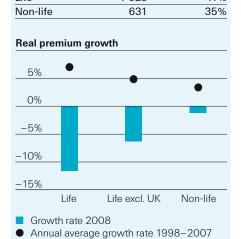
In 2008, life insurance premiums in Western Europe fell by 12% (2007: +9.4%). The decline in premiums was caused by lower sales of unit-linked savings products, which were hit hard by the turbulence in the financial markets. Countries with a high share of single premium unit-linked products were most affected (ie the UK, Italy, France and Ireland). However, in most markets, sales of pensions and annuities and traditional savings products fared better. In the UK (-16%), the removal of tax advantages on unit-linked bonds for wealthier individuals accelerated the decline. In Italy (-16%), the higher sales of traditional life products only partially offset the decline in unit-linked business. In France (-13%), favourable interest rates on competing short-term accounts (livrets A) and weak unit-linked sales hurt life insurers. Ireland, where the economic crisis has been particularly severe, experienced the steepest decline (-42%). Germany was stable (-1%) due to higher volumes of pension and annuity business, which received a boost when tax deductibility and means-tested state contributions to Riester pension products increased. Spain was the only major market to experience double-digit growth (+10%). Premiums rose due to strong sales of a guaranteed unit-linked product (that was withdrawn from the Spanish market in the second half of 2008) and the continuing transfer of pension funds from corporate balance sheets to insurance-based schemes. The capital base of life insurers shrank by about 30% in 2008. Although there have been no major insolvencies, some global bancassurers received financial support from the government for their banking divisions.

The unprecedented financial crisis had a negative impact on balance sheets, but long-term prospects remain positive.

The environment for life insurers will remain difficult in the near term. However, in the medium term, the situation of life insurers will improve as the real economy and capital markets recover. Once the environment stabilises, premiums will again grow faster than GDP.

Non-life insurance premiums fell; operating margins plunged from 14% to 7%.

Vermiums in 2008 in Western Europe World World USD bn market share Life 1 025 41%



Non-life insurance

Real non-life premiums in Western Europe fell by 1.1% in 2008, after rising 0.4% in 2007. Most European countries reported a drop in premiums. In Ireland, Italy, Portugal and the UK, real premiums decreased by more than 2%. Lower prices – eg in the German and Italian motor lines – contributed to the decline in premiums . The combined ratio for the direct business remained essentially unchanged at 95%; however, the net operating result (profit/ premiums) shrank from 14% of net premiums earned in 2007 to less than 7% in 2008. Investment results suffered due to financial market turbulence, falling from 12% of net premiums earned in 2007 to below 5% in 2008. The financial crisis also reduced the capital base of non-life insurers by about 18%, thereby reducing their ability to carry risks.

For 2009, premium growth throughout Europe will be affected by the economic slump. The situation will improve in 2010, when both premium growth and investment returns recover.

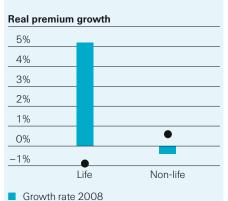
In 2008, premiums rose in Japan; results were disappointing in the rest of the region.

Premiums are expected to fall in 2009; insurers are shifting from linked savings to protection products.

Although non-life premiums decreased in Japan, they rose in other markets. The outlook is uncertain due to the recession and continuing pressure on rates.

Premiums in 2008 for Japan and the newly industrialised Asian economies

		World
	USD bn	market share
Life	519	21%
Non-life	156	8.8%



Annual average growth rate 1998–2007

Japan and the newly industrialised Asian economies: mixed results

Life insurance

Japan's life insurance premiums are estimated to have increased by 9.6% in 2008, reversing some of the 16% decline in 2007 that resulted from sluggish sales at Japan Post after it was privatised in October 2007. While Japan Post recovered, premium income at other insurers is expected to have fallen due to the rapidly deteriorating economy and the lingering effect of earlier non-payment scandals. At the same time, the 42% drop in Japanese stock prices has lowered the demand for unit-linked products. The fall in equity prices also eroded the industry's capital base. One of the victims of the financial crisis was Yamato Life, which had a market share of 0.1% in 2007. It filed for bankruptcy in October due to investment losses. In the other advanced Asian markets, stagnant or declining premium incomes were reported. While Singapore registered a marginal premium growth of 0.4%, premiums in Hong Kong fell 8% due to falling sales of investment-linked products. The low interest rate environment continues to weigh heavily on insurers' profitability.

In Japan, premiums are expected to decline in 2009 as the recession deepens and domestic unemployment rises. In the other countries, volatile equity markets will continue to reduce insurance demand and restrict insurers' ability to offer variable annuities with embedded guarantees. Increasingly, life insurers are shifting their focus to protection-type products. The life industry in Asia should recover in 2010.

Non-life insurance

Non-life insurance premiums in Japan shrank 2.1% in 2008 (2007: -2.5%). Most business lines are expected to report lower premiums (data is not yet available). Compulsory Auto Liability Insurance (CALI) premiums are set to fall sharply as rates were reduced significantly in April 2008 due to favourable investment returns and the recent decline in the number of accidents. The industry's loss ratio has likely remained stable in 2008 as higher claims from liability business were offset by low natural catastrophe losses.

Non-life premiums continued to rise in the other advanced Asian markets in 2008, although growth had slowed considerably towards the end of the year. The contraction in external trade has resulted in weaker insurance demand in all major business lines. Moreover, rates have remained under pressure. In Hong Kong, the performance of the statutory business (ie motor third party liability and employee compensation) has deteriorated significantly. Overall, the profitability of non-life insurers in Asia continued to fall. Solvency issues were emerging in South Korea and Taiwan; in the latter, a non-life company became insolvent in early 2009 and subsequently closed.

Looking ahead, the sector faces a number of challenges. In Japan, the recession has led to lower demand for insurance, particularly in motor and trade-related lines. Japanese non-life insurers are planning mergers to ride out the storm. In the rest of the region, 2009 will also be tough, although the gradual rollout of government-sponsored infrastructure projects could stimulate demand. For 2010, prospects for both premiums and profits are better.

Oceania: life risk business and weather events lead the way

Tax benefits boost the annuity business in Australia; the risk business remained solid in Australia and New Zealand.

Life insurance

Life insurance premiums in Oceania expanded at an inflation-adjusted rate of 18% in 2008, extending their 2007 gains of 7.9% (The financial reporting year ends on 30 June). In Australia, life premiums rose 18% in 2008, versus 8% in 2007. The surge in growth was due to changes in the tax law that led some consumers to switch from superannuation policies to annuities during the first half of the financial year. Growth of the total risk business was robust at 6%, with new sales rising 12% in FY07–08. The investment-linked business in Australia shrank by around 6% for the year ending in June 2008. Recent figures suggest that the fall in investment-linked business is likely to have continued during the second half of 2008. Despite the global financial crisis, the capital adequacy of the life industry remained solid, though profitability will be adversely affected by falling interest rates. In New Zealand, life premiums increased 4.6% for the year ending in June 2008 (2007: +5.4%). While term life rose 11%, whole life and endowment products continued to decline by around 5%.

The full impact of the financial crisis will be reflected in 2009 figures. Overall, the risk business will continue to drive life insurance growth in both Australia and New Zealand. Sales of investment-related products are likely to remain weak in the immediate term.

Non-life insurance

Non-life insurance premiums in Oceania decreased by 1% for the year ending in June 2008 (2007: +0.1%). In Australia, premiums fell by 1.5% (2007: -0.3%) due to soft pricing, particularly in commercial lines such as liability, commercial motor and property. However, rates could rise due to recent weather events and the Victoria bushfire. There are also signs of rates hardening in personal lines, especially in compulsory motor third party liability (CPL). In terms of product development, the industry is seeking to offer cover for major floods. Meanwhile, non-life premiums in New Zealand rose 1.4% in 2008 (2007: +2.2%). As in previous years, personal lines performed better than commercial lines.

The short-term prospects for the non-life sector will be largely determined by the global recession, which is adversely impacting Australia's property market and commodity trade, and reducing the demand for insurance. In New Zealand, the sector will also be influenced by changes in the regulatory environment. Some potential changes include the proposed privatisation of the Accident Compensation Corporation and the introduction of compulsory motor third party liability cover. Discussions are also underway regarding a new prudential supervisory framework under the jurisdiction of the Reserve Bank of New Zealand.

Commercial lines were under pressure in Australia; non-life premium growth was modest in New Zealand, helped by the personal lines business.



Emerging markets: robust growth continued in most markets

Life and non-life premiums: growth slows, but remains in the double digit range

Premiums in the emerging markets rose 11% in 2008.

In 2008, the premium volume in the emerging markets expanded by 11% to USD 513bn. Growth in the emerging markets clearly outpaced growth in the industrialised countries, with the emerging markets' share of global premium volume rising to 12% (2007: 10%).⁵

Life premiums grew by 15% to USD 272bn.

Life insurance

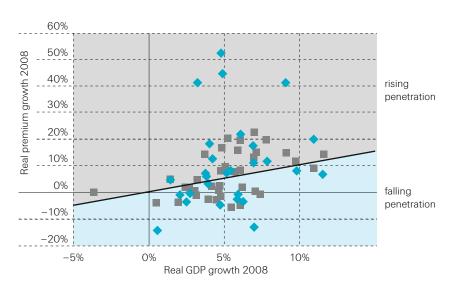
Life insurance premiums in emerging markets grew by 15% in 2008, slightly up from 13% in 2007; growth remained above the long-term average of 13%. Premium growth was solid in all regions, although it slowed considerably in Latin America. In many markets, premiums from investment-linked and savings products continued to rise, particularly in China (+41%) and Poland (+52%). In Poland, demand for some investment products skyrocketed due to their exemption from capital gains tax. Looking ahead, sales of investment-linked products will likely fall due to the slumping equity markets. The demand for protection products is expected to rise.

Non-life insurance

In 2008, non-life insurance premiums in the emerging markets grew by 7.1% (2007: +12%), one percentage point below the 10-year average. Although growth cooled off in all regions, South and East Asia continued to grow solidly at 9.5%. The compulsory lines continued to spur growth, despite intense competition. For most of 2008, economic growth was strong, only slowing in the last quarter. Looking ahead, the environment will be difficult as most of the emerging market countries will be fully affected by the global economic crisis. China, India and some of the oil-exporting countries of the Middle East are likely to be among the exceptions.

Non-life premiums grew by 7.2% to USD 241bn.

Figure 16
Premium versus GDP growth in the emerging markets



Source: Swiss Re Economic Research & Consulting

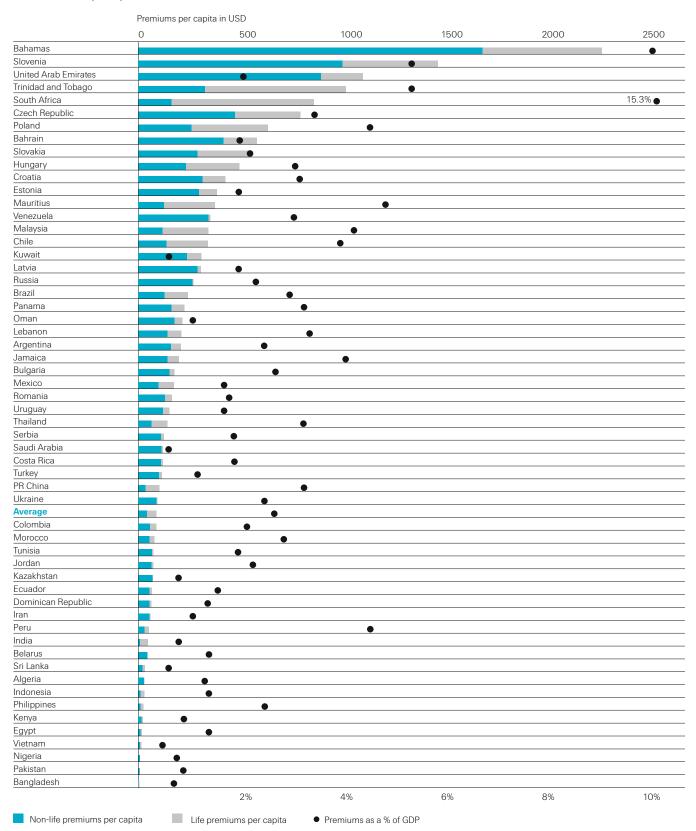
Exchange rate movements accounted for half a percentage point of the rise in the market share.

Average premiums were USD 89 per capita, or 2.7% of GDP.

Insurance density and penetration

In 2008, growth of insurance premiums outpaced general economic growth in the emerging markets. On average, USD 89 was spent per capita on insurance (2007: USD 74). Of this amount, life insurance accounted for USD 47; non-life accounted for the remaining USD 42. Insurance penetration (ie premiums as a % of GDP) rose to 2.7% in 2008; the average was 1.4% in life and 1.3% in non-life. Insurance penetration increased in half of the largest emerging market countries. As a whole, countries have become more diverse in terms of economic wealth and insurance adoption. In fact, some countries in Eastern Europe and the Middle East, regions that have been growing rapidly in recent years, now have insurance penetration rates that exceed those of many industrialised countries.

Figure 17
Emerging markets:
insurance density and penetration



Source: Swiss Re Economic Research & Consulting

South & East Asia: growth slows as the financial crisis intensifies

Diverging developments: China booms; growth in the rest of the region slows.

Life insurance

Overall life insurance premium growth in South and East Asia remained at 19% in 2008. However, perceptions that the market was weakening adversely affected the life business. Premium growth slowed in a number of markets as sales of unit-linked products, a major growth driver in past years, fell sharply. This in turn halted the further expansion of bancassurance. Life premiums are estimated to have declined in Indonesia and Vietnam in 2008. In stark contrast, premiums in China dramatically increased by 41% in 2008 (2007: +19%). During the first half of the year, growth was mainly driven by strong sales of investment-related products distributed by banks, although sales of these products largely dissipated in the second half of the year. In India, premium growth slowed from 22% in 2007 to just 0.2% in 2008. The sudden drop was also attributable to slumping sales of investment-related products.

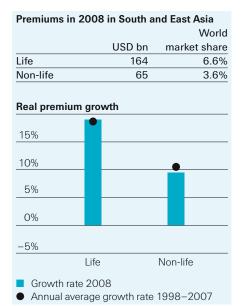
As customers are no longer buying investment-linked products, insurers are offering protection products.

Because customers are no longer purchasing investment-linked products, life insurers in the region are increasingly shifting to protection products and targeting other niche markets. For example, Indian insurers are increasingly focusing on new individual business with guarantees and group policies. Despite these efforts, premium levels are expected to decline considerably in most markets in 2009. However, the sector is expected to recover swiftly in 2010 once the real economy regains momentum.

Growth continues in China and India, but slows in South and East Asia.

Non-life insurance

Growth of non-life premiums in the region slowed to 9.5% in 2008 (2007: +14%). In China, the Olympic games, new sales of health insurance and strong economic growth during the first half of 2008 all contributed to a robust 15% increase in premiums (2007: +20%). However, major losses from the severe snowstorm in January and the Sichuan Earthquake in May have hurt profitability. In India, non-life premiums were estimated to have dropped by 0.7% (2007: +6%), mainly due to detariffication. In South and East Asia, the economic downturn and competitive pricing have slowed top-line premium growth. Premiums are estimated to have fallen slightly in Indonesia and the Philippines.



The outlook for 2009 will be clouded by the global economic crisis. The fall in motor sales will be a major concern given that motor premiums account for the largest share of non-life business in most markets. On the other hand, government efforts to stimulate the economy (eg front-loading of infrastructure construction projects) could result in new business opportunities for non-life insurers. There are also signs that regulators may ease solvency requirements in some markets.

Latin America and the Caribbean: still solid

Life insurance premium growth decelerated, but still remained strong.

Life insurance

The life insurance market in Latin America expanded by 7% in 2008, versus 12% in 2007. Almost all countries in the region contributed to premium growth. One notable exception is Argentina, where premiums fell 13% (2007: +12%). When the country's pension funds were nationalised, retirement-related business decreased dramatically. Premium growth in Latin America was largely due to the strong expansion in Brazil (+7.8%), the biggest Latin American life market, and Colombia (+41%), where a dynamic annuity market and pension buy-outs played a key role.

Falling sales of investment-linked products as well as increasing surrenders and lapses will hurt insurers.

In 2009, the life insurance market is expected to stagnate as new business will suffer from a slowdown in sales of investment-linked and credit-related products. In addition, surrenders and lapses are likely to increase given the weakening economic environment. The long-term prospects remain favourable as both protection and savings products still have ample room to grow.

Non-life insurance continued to benefit from broad-based dynamics.

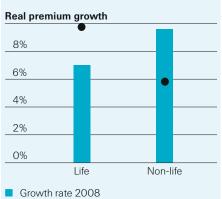
Non-life insurance

In 2008, non-life premium volume in Latin America increased by 9.5% (2007: +12%). The major countries posted positive real growth rates, ranging from 4.7% (Colombia) to 23% (Argentina). The latter as well as Brazil were the markets that contributed the most to the region's growth. In Brazil, premiums rose in all major lines except credit and special risks. Meanwhile, double-digit growth rates in both motor and workers' compensation drove premiums higher in Argentina. Premiums in Mexico, the second biggest non-life market of the region, increased due to the solid performance of both the accident and health and the credit and surety businesses.

In 2009, premium growth will be adversely affected by the slowing economy. Motor and trade-related lines are expected to suffer the most. Mexico is likely to perform better due to the renewal of the multi-line account by the state-owned oil company. In the medium term, regional growth is expected to accelerate as the economy recovers and rates harden. Business lines such as engineering or surety are expected to benefit from government programmes aimed at driving growth in the region.

Premiums in 2007 in Latin America and the Caribbean Wo

		VVorid
	USD bn	market share
Life	41	1.6%
Non-life	64	3.6%



Annual average growth rate 1998–2007

Slowing life insurance growth in the region was obscured by the explosive growth in Poland.

Non-life premium growth is slowing in the region.

Premiums in 2008 in Central and Eastern Europe World market share USD bn Life 26 1.0% Non-life 71 4.0% Real premium growth 20% 15% 10% 5% 0% Non-life Life Life excl. Russia Growth rate 2008 Annual average growth rate 1998–2007

Central and Eastern Europe: growth stalls

Life insurance

Life insurance premiums in Central and Eastern Europe grew by 19% in 2008 (2007: +17%). This figure obscures the fact that growth in the life markets in this region has slowed down considerably over the last year due to the financial crisis. Life insurance growth was mainly driven by Poland, the largest Central and Eastern European life market, where premium growth skyrocketed 52% based on sales of structured endowment products with derivative components and pure endowment covers through banks. The latter allowed the buyer to be exempt from taxes on investment gains. While Slovakia also reported double-digit growth, premium volume in the remaining Central European countries declined due to falling unit-linked sales. In the East, Romania also reported double digit growth (+15%). However, the life insurance markets of Russia and the Baltic states were hit hard by the financial crisis, falling 28% and 62% respectively.

The growth outlook for 2009 is uncertain as the economic downturn, depressed stock markets and high borrowing cost will restrict life insurance growth. Furthermore, it is expected that the boom in the Polish life market will end in 2009. Overall regional life insurance growth is expected to fall to lower single digits before recovering in 2010.

Non-life insurance

Non-life insurance premiums grew by 5.7% in Central and Eastern Europe in 2008, down from 12% the previous year. Central Europe maintained its growth momentum due to the solid expansion of the Polish non-life market (+8.1%) which, among others, benefited from a tax on motor insurance. Growth in the other Central European countries was weak. In the Czech Republic and Hungary, premiums even shrank in real terms, reflecting disappointing growth across all business lines. In Russia, non-life growth fell to 7.9% as risk-bearing lines stagnated and growth of the dominating compulsory medical line slowed. Premiums in the Baltic states (-26%) also fell sharply, while growth in the South Eastern European countries slowed to 3.1% in 2008, down from double-digit levels in 2007.

The slowing economy will adversely impact non-life insurance growth in 2009. Demand for motor and other lines that are sensitive to the business cycle will weaken. The potential for rate increases will also be limited, and demand for Russian compulsory medical insurance may decrease. However, non-life premiums will bounce back as soon as the economy begins to recover in 2010.

Turkey's life sector continues to drag on growth in the region.

The longer term fundamentals remain positive.

Non-life premium growth is flat after years of solid expansion.

Premiums in 2008 in emerging Middle East countries, Central Asia & Turkey⁷ World USD bn market share

3.3

0.1%

Non-life		24	1.3%						
Real premium growth									
12%		•							
10%	•								
8%									
6%									
4%									
2%									
0%									
	Life	Non-life							
Growth rate 2008Annual average growth rate 1998–2007									

The Middle East, Central Asia & Turkey: marked slowdown of growth

Life insurance

Life insurance premiums in the region are estimated to have grown 9.0% in 2008, after growing 10% in 2007. In Turkey, the largest life market in the region, the sector stagnated (-0.3%) due to a severe deterioration of the business in the fourth quarter. In the United Arab Emirates (UAE), premiums were expected to continue expanding, but not quite at the level of the past two years. On the other hand, life premiums in Saudi Arabia – which is still a very small market – grew by 65% in 2008 (2007: +44%). The rise in popularity of sharia-compliant insurance⁶, which has become more accepted across the region, spurred growth in Saudi Arabia. A number of companies were established in the Persian Gulf to expand the individual life business, which has significant potential. However, the global economic crisis struck the region particularly hard during the last guarter of 2008. Industrial output fell in Turkey, real estate markets slumped across the Gulf and Pakistan sought assistance from the IMF. Investment returns and asset values at a number of companies fell due to the plunging regional stock and property markets, particularly in the formerly booming countries of the Gulf Cooperation Council (GCC).

In the medium and long term, the outlook for life insurance is generally positive in the region. Life insurance penetration is still very low and Islamic insurance should play an important role in the future. In addition, governments of the oil-exporting economies have stepped in with their sovereign wealth funds to support economic growth and blunt the impact of the crisis.

Non-life insurance

Non-life insurance in the Middle East, Central Asia & Turkey grew just 1.5% in 2008, down from 12% in 2007. Solid growth in the UAE and Saudi Arabia has been overshadowed by negative growth in Turkey (-3.7%), Iran (-2.7%) and Kazakhstan (-24%). Meanwhile, compulsory lines, such as health insurance and motor, continued to bolster growth in the region. However, the economic downturn has affected the personal lines of business. In Turkey, for example, motor insurance policyholders are downgrading from the comprehensive cover to the less expensive compulsory third party liability cover.

The full impact of the financial crisis and global recession on insurance will be felt in 2009. The countries that replenished their sovereign wealth funds when oil prices were high are less likely to be affected. Although the sharp economic slowdown will reduce the growth potential for insurance in the short term, the long-term prospects for non-life continue to be positive. Also, regulatory frameworks continue to be enhanced across the Gulf region.

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Life

⁶ Refer to Swiss Re, sigma No 5/2008 "Insurance in the emerging markets: overview and prospects for Islamic insurance".

The figures in this section exclude Israel, which belongs to the group of industrialised countries.

Africa: growth rebounds in life, slows in non-life

Egypt, Morocco and South Africa drive growth.

Life insurance

Life insurance premiums in Africa increased by 5.5% in 2008, after falling 0.9% in 2007. South Africa is the dominant market, with a 91% share of the regional life premium volume. Growth in the pension and annuity business in 2008 drove life insurance premiums 5.4% higher in South Africa, reversing the decline of 2% in 2007. Morocco and Egypt, the second and third largest markets, also grew solidly by 7.7% and 6.9% respectively, although these markets are still relatively small. Recent data is unavailable for the other countries in the region. A number of takaful companies have set up operations in Egypt. This is likely to increase the appeal of life insurance to the country's large Muslim population.

Life insurance is likely to be affected by the current economic slowdown; it should rebound in the medium term once economic development regains momentum.

Non-life insurance

After several strong years, non-life business grew by 3% in 2008 (2007: +7%). South Africa, the largest market, accounted for half of the regional non-life premium volume. In 2008, premiums in Morocco, the second largest market, rose 7.4%, slightly less than in the previous year. Meanwhile, non-life premiums also increased in both Algeria (+17%) and Egypt (+14%). Recent data is not available for other countries in the region.

Going forward, growth will be affected by the slowing economy. However, growth is expected to resume as the global economy recovers.

Non-life premium growth slowed in the region.



Methodology and data

This study is based on the direct premium volume of insurance companies, regardless of whether they are privately or state owned. Premiums paid to state social insurers are not included.

Basis: direct premium income in 147 countries

The study examines non-life and life premium volume in 147 countries. The statistical appendix provides detailed information on the largest 88 countries, measured by total insurance premium volume.

Data sources

The insurance data (and estimates where data were not yet available) contained in the study originate primarily from national supervisory authorities and, in some cases, from insurance associations. The macroeconomic data stem from the International Financial Statistics of the International Monetary Fund (IMF), Oxford Economic Forecasting (OEF), the Economist Intelligence Unit (EIU) and the Wiener Institut für internationale Wirtschaftsvergleiche (WIIW).8

Changes

Figures for previous years are adjusted as new information becomes available. An update of sigma's world insurance tables will be posted online in December 2009 (at www.swissre.com/sigma). Compared to the December 2008 update, world premiums for 2007 have been revised by -1.4% or USD 34bn in life and by +0.6% or USD 9.8bn in non-life insurance. Compared to the last edition (sigma No 3/2008), the revision was +2.0% for life and +1.1% for non-life premiums.

Definition of premium income

This report is based on information concerning the premiums written for direct business by all registered insurers. This means:

- 1. Direct insurance premiums, including commissions and other charges, are considered prior to cession to a reinsurance company.
- 2. Domestic insurers regardless of their ownership and domestic branches of foreign insurers are regarded as domestically domiciled business units. By contrast, business undertaken by the foreign branches of domestic insurers is not regarded as domestic business.
- 3. Business that has been written in the domestic market includes premiums for cover of domestic risks as well as those covering foreign risks, as long as they are written by domestic insurers (cross-border business).

Health insurance allocated to non-life business

Life and non-life business areas are categorised in this study according to standard EU and OECD conventions. This means that health insurance is counted as part of non-life insurance, even if these lines are classified differently in the individual countries.

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⁸ It should be noted that both the insurance and macroeconomic data listed in this study may deviate from the 2006 and 2007 figures published in earlier World Insurance sigmas. These discrepancies are due to statistical adjustments or the use of better sources.

Growth rates in local currency adjusted for inflation

Unless stated otherwise, all premium growth rates in the text indicate changes in real terms. These real growth rates are calculated using premiums in local currencies and adjusted for inflation using the consumer price index for each country. In addition to the real growth rate, the statistical appendix provides the nominal change in growth for each country. Regional aggregated growth rates were calculated using the previous year's premium volumes, which were converted into USD at market exchange rates. The same procedure was used for the economic aggregates of Table X, for which the previous year's nominal GDPs in USD were used as weights.

US dollar figures facilitate an international perspective.

Using the average exchange rate for the financial year, premium volumes are converted into USD to facilitate comparisons between the different markets and regions. Where no premium data are available (indicated by "na" for the local currency value), the premium income in USD is estimated based on the assumption that the ratio of insurance premiums to GDP remained constant (ie constant insurance penetration). Regional growth rates are calculated using a weighted average of the real growth rates of the individual countries. The weighting is based on the relevant premiums of the previous year, in USD.

The statistical appendix contains additional calculations as well as the macro-economic data used for currency conversions. Alongside real growth rates, the changes are also shown at current prices (nominal growth rates) in both the local currency and in USD.

Density and penetration do not include cross-border business.

Only premium income from domestic risks is used to calculate insurance penetration and density. Cross-border business is not included. This has a significant effect in Luxembourg, Italy and Ireland.

Acknowledgement

The *sigma* editorial team would like to thank the supervisory authorities, associations and companies that helped with data compilation.

⁹ In Egypt, India, Iran, Japan, South Korea and Malaysia, the financial year is not the same as the calendar year. Precise details about the differences in dates are given in the notes to the statistical appendix.



Premium data on countries and regions are now available electronically at the following prices:

1995-2008		1990-2008		1980-2008		Update per package	
Life insu	rance						
CHF	1400	CHF	1950	CHF	3600	CHF	500
USD	1300	USD	1810	USD	3330	USD	460
EUR	920	EUR	1 280	EUR	2370	EUR	330
Non-life	insurance						
CHF	1 400	CHF	1 950	CHF	3600	CHF	500
USD	1 300	USD	1810	USD	3330	USD	460
EUR	920	EUR	1 280	EUR	2370	EUR	330
Total pre	mium volume	(non-	life and life)				
CHF	2800	CHF	3900	CHF	7 200	CHF	1000
USD	2600	USD	3620	USD	6660	USD	920
EUR	1840	EUR	2560	EUR	4740	EUR	660

Further information and order forms can be downloaded from "Dataselling" at www.swissre.com/sigma

Insurance figures for the period 2006–2008 are available free of charge on the Swiss Re Portal in the sigma chartroom at www.swissre.com/portal

Legend for tables I to X

- 1 Excluding cross-border business
- 2 Insurance penetration (premiums as a percentage of GDP) and density (premiums per capita) include cross-border business
- 3 North America, Western Europe (excluding Turkey), Japan, Hong Kong, Singapore, South Korea, Taiwan (counted as an emerging market in earlier editions), Oceania, Israel
- 4 Latin America, Central and Eastern Europe, South and East Asia, the Middle East (excluding Israel) and Central Asia, Turkey, Africa
- 5 30 member countries
- 6 The US, Canada, the UK, Germany, France, Italy, Japan
- 7 The US, Canada, Mexico
- 8 Singapore, Malaysia, Thailand, Indonesia, the Philippines, Vietnam. The four remaining member countries Brunei, Cambodia, Laos and Myanmar are not included.
- 9 Life insurance: premiums are supplemented by estimated premiums for group pension business, which has not been included in the statistics for some regions since 2001. Non-life insurance includes state funds.
- 10 Life insurance: net premiums
- 11 Non-life insurance: gross premiums, including a small amount of reinsurance premiums
- 12 Financial year 1 April 2008 31 March 2009
- 13 Financial year 21 March 2008 20 March 2009
- 14 Financial year 1 July 2007 30 June 2008
- 15 Non-life insurance: financial year 1 July 2007 30 June 2008
- 16 Inflation-adjusted premium growth rates in local currency, see Tables II, IV and VI
- 17 Including the remaining countries
- + provisional
- * estimated
- ** estimated USD value assuming constant insurance penetration

Table I: Premium volume by region and organisation in 2008

Total business		remium volume nillions of USD) 2007		ange (in %) on-adjusted 2007	Share of world market (in %) 2008	Premiums ¹ in % of GDP 2008	Premiums ¹ per capita (in USD) 2008
America	1450749	1428290	-2.4	3.2	33.98	7.29	1552.7
North America	1345816	1338648	-3.1	2.7	31.52	8.54	3988.8
Latin America and Caribbean	104933	89642	8.4	12.1	2.46	2.53	175.8
Europe	1753200	1764685	-6.2	6.4	41.06	7.46	2043.9
Western Europe	1656281	1689566	-6.9	6.1	38.79	8.33	3209.2
Central and Eastern Europe	96919	75 119	9.0	13.2	2.27	2.79	299.2
Asia	933358	812046	6.6	-0.8	21.86	5.95	234.3
Japan and newly industrialised Asian economies	675 109	608007	3.8	-5.1	15.81	10.41	3173.2
South and East Asia	229036	180 099	16.3	17.0	5.36	3.20	65.5
Middle East and Central Asia Oceania	29213 77716	23 940 68 882	4.7 8.6	10.9 4.0	0.68 1.82	1.45 7.02	110.3 2271.9
Africa	54713	53683	4.9	1.0	1.28	3.57	55.6
World ²	4269737	4127586	-2.0	3.6	100.00	7.07	633.9
Industrialised countries ³	3756939	3705676	-3.4	2.7	87.99	8.81	3655.4
Emerging markets ⁴	512799	421911	11.1	12.6	12.01	2.72	89.4
OECD ⁵	3696073	3644916	-3.2	2.4	86.56	8.32	3015.2
G7 ⁶	2925946	2910018	-4.4	1.8	68.53	8.96	3 9 3 0 . 2
EU, 15 countries	1564424	1610393	-7.1	6.3	36.64	8.69	3726.8
EU, 27 countries	1616461	1650192	-6.7	6.4	37.86	8.28	3061.3
NAFTA ⁷	1364839	1356214	-3.0	2.8	31.97	8.10	3065.7
ASEAN ⁸	45 493	41 288	0.4	9.8	1.07	2.99	85.1
Life business							
America	666954	660 579	-2.8	6.2	26.78	3.35	713.8
North America	626066	624558	-3.4	5.9	25.14	3.97	1855.6
Latin America and Caribbean	40889	36021	7.0	12.3	1.64	0.99	68.5
Europe	1050815	1115147	-11.1	9.5	42.19	4.54	1244.1
Western Europe	1025260	1097027	-11.6	9.4	41.17	5.25	2022.4
Central and Eastern Europe	25554	18120	18.7	17.2	1.03	0.74	78.9
Asia Japan and newly industrialised Asian economies	690 951 519 046	592 644 459 512	8.2 5.2	-2.7 -7.0	27.74 20.84	4.42 8.03	173.9 2447.8
South and East Asia	164228	127 127	19.0	18.4	6.59	2.29	47.0
Middle East and Central Asia	7677	6005	9.3	12.1	0.31	0.38	29.0
Oceania	43835	35809	17.6	7.9	1.76	3.96	1281.5
Africa	37866	37645	5.5	-0.9	1.52	2.47	38.4
World ²	2490421	2441823	-3.5	5.1	100.00	4.13	369.7
Industrialised countries ³	2218523	2220129	-5.3	4.4	89.08	5.24	2174.4
Emerging markets ⁴	271898	221695	14.6	13.2	10.92	1.44	47.4
OECD ⁵	2147210	2150619	-5.1	3.9	86.22	4.87	1764.4
G76	1710983	1725307	-5.7	3.3	68.70	5.31	2327.7
EU, 15 countries	973700	1054320	-11.9	9.7 9.8	39.10	5.51	2365.0
EU, 27 countries NAFTA ⁷	998452 634394	1071539 632242	-11.4 -3.3	5.9	40.09 25.47	5.21 3.76	1 926.8 1 425.0
ASEAN8	29329	26842	-0.4	12.2	1.18	2.03	57.7
Non-life business America	783 795	767711	-2.0	0.7	44.05	3.94	838.9
North America	719751	714090	-2.8	0.0	40.45	4.57	2 133.2
Latin America and Caribbean	64044	53621	9.5	11.9	3.60	1.55	107.3
Europe	702386	649538	-0.5	1.3	39.48	2.92	799.8
Western Europe	631021	592539	-1.1	0.4	35.46	3.08	1 186.8
Central and Eastern Europe	71365	56999	5.7	12.0	4.01	2.06	220.3
Asia	242407	219402	2.3	4.5	13.62	1.53	60.4
Japan and newly industrialised Asian economies	156063	148495	-0.4	1.2	8.77	2.38	725.4
South and East Asia	64808	52972	9.5	13.8	3.64	0.90	18.5
Middle East and Central Asia	21536	17936	3.1	9.5	1.21	1.07	81.3
Oceania	33881	33074	-1.0	0.1	1.90	3.06	990.5
Africa World ²	16847	16038 1685762	3.0 -0.8	6.8 1.5	0.95 100.00	1.10 2.95	17.1
Industrialised countries ³	1779316 1538290	1485547	-0.8 -1.9	1.5 0.3	86.46	2. 95 3.57	264.2 1 481.0
Emerging markets ⁴	240 901	200 216	7.1	11.8	13.54	1.28	42.0
OECD ⁵	1548862	1494297	-1.8	0.3	87.05	3.45	1 250.8
G76	1214963	1184711	-2.5	-0.2	68.28	3.65	1602.6
EU, 15 countries	590724	556073	-1.1	0.3	33.20	3.18	1361.9
EU, 27 countries	618009	578653	-1.0	0.6	34.73	3.07	1 134.5
NAFTA ⁷	730445	723972	-2.7	0.2	41.05	4.33	1640.7
ASEAN ⁸	16164	14446	1.9	5.7	0.91	0.96	27.4

	Country	0	2000	(in millions of	remium volume local currency)		nge (in %) nominal	inflation	nge (in %) -adjusted
North America	Country United States ⁹	Currency USD	2008 1 240 643 +	2007 1237890	2006 1 174 557	2008 0.2	2007 5.4	2008 -3.4	2007 2.5
	Canada ¹⁰ Total	CAD	112 230 *	108218	100 150	3.7	8.1	1.3 -3.1	5.8 2.7
Latin America and	Brazil	BRL	87 129 *	76 047	66 0 7 9	14.6	15.1	8.4	11.0
Caribbean	Mexico	MXN	211716 *	191967	165 431	10.3	16.0	4.9	11.6
	Venezuela Argentina	VEB ARS	na. 26 440 +	15 399 21 723	10499 17236	na. 21.7	46.7 26.0	na. 12.1	23.6 15.8
	Chile	CLP	3638056 +	3058946	2514002	18.9	21.7	9.6	12.8
	Colombia	COP	10469860	8526256	7555039	22.8	12.9	14.9	7.0
	Peru Trinidad and Tobago	PEN TTD	4 3 3 0 na.	3712 na.	3544 6575	16.7 na.	4.7 na.	10.3 na.	2.9 na.
	Ecuador	USD	884	678	616	30.3	10.1	20.2	7.6
	Panama	PAB	774	607	496	27.5	22.3	17.2	17.4
	Bahamas Dominican Republic	BSD DOP	na. 22 000 +	740 + 20241	517 17522	na. 8.7	43.2 15.5	na. –1.7	39.7 8.8
	Costa Rica	CRC	na.	na.	na.	na.	na.	na.	na.
	Jamaica	JMD	na.	na.	na.	na.	na.	na.	na.
	Uruguay El Salvador	UYU SVC	10 727 + 3 844	8 987 3 452	7978 3374	19.4 11.4	12.7 2.3	11.3 3.6	4.2 -2.1
F	Total	CDD	242050 *	200.404	214270	0.0	25.0	8.4	12.1
Europe	United Kingdom ¹⁸ France	GBP EUR	242 958 * 185 618 *	269 494 199 122	214270 199229	-9.8 -6.8	25.8 -0.1	-13.0 -9.3	22.9 -1.5
	Germany	EUR	165 275 *	163126	161 159	1.3	1.2	-1.3	-1.0
	Italy	EUR	95 655	103914	111913	-7.9	-7.1	-10.9	-8.8
	Netherlands ¹¹ Spain	EUR EUR	76 564 * 59 178 *	74 884 54 652	73 529 53 27 1	2.2 8.3	1.8 2.6	-0.2 4.0	0.2 -0.2
	Belgium	EUR	33 367 *	32780	31042	1.8	5.6	-2.6	3.7
	Switzerland	CHF	52756 +	51979	51255	1.5	1.4	-0.9	0.7
	Ireland Russia	EUR RUB	na. 946 180	46 043 775 991	37 643 610 627	na. 21.9	22.3 27.1	na. 6.9	18.9 16.5
	Sweden	SEK	240 144 *	228879	210785	4.9	8.6	1.4	6.2
	Denmark	DKK	160 374 *	154 149	138272	4.0.	11.5	0.6.	9.6
	Poland Austria	PLN EUR	58 791 + 16 267 +	43 238 15 873	37 094 15 588	36.0 2.5	16.6 1.8	30.5 -0.7	13.6 -0.3
	Finland	EUR	15866 *	15062	14967	5.3	0.6	1.2	-1.8
	Portugal	EUR NOK	15437 + 115451 +	13872 114015	13233 107018	11.3 1.3	4.8 6.5	8.5 -2.4	2.3 5.8
	Norway Luxembourg	EUR	13135 +	12434	13046	1.3 5.6	-4.7	2.0	5.8 -7.2
	Turkey	TRY	11431 +	10697	9448	6.9	13.2	-3.2	4.1
	Czech Republic	CZK	139 433 +	132901	122 123	4.9	8.8	-1.3	5.8
	Greece Liechtenstein	EUR CHF	4537 * 5933 +	4384 6846	4333 6750	3.5 -13.3	1.2 1.4	-0.6 -15.4	-1.7 0.7
	Hungary	HUF	865 468 +	904 108	794026	-4.3	13.9	-9.7	5.4
	Ukraine	UAH	na.	18008	13830	na.	30.2	na.	15.4
	Romania Slovenia	RON EUR	8873 + 2019 +	7 176 1 894	5729 1724	23.6 6.6	25.2 9.8	14.6 0.6	19.4 6.0
	Slovakia	EUR	2084 +	1 904	1779	9.5	7.0	5.1	4.1
	Croatia	HRK BGN	9673 +	9 0 6 5 1 5 2 0	8 180 1 254	6.7	10.8	0.6	7.7 12.7
	Bulgaria Malta	EUR	1811 na.	753	541	19.1 na.	21.3 39.0	6.3 na.	38.1
	Cyprus	EUR	na.	641 +	575	na.	11.4	na.	9.1
	Serbia	RSD	52 187	44780	38329	16.5	16.8	4.3	9.2 37.8
	Latvia Estonia	LVL EEK	334 5507	306 5738	202 4677	9.2 -4.0	51.8 22.7	-5.2 -13.2	15.0
	Iceland	ISK	na.	36737	33399	na.	10.0	na.	4.7
Asia	Total Japan ¹²	JPY	48631892 *	44901704	51405292	8.3	-12.7	-6.2 6.8	6.4 -12.9
	PR China South Korea ¹²	CNY KRW	978410 + 111410176 *	703 545 107 788 104	564020 95 149 200	39.1 3.4	24.7 13.3	31.3 -1.0	19.0 10.0
	Taiwan	TWD	2026584 +	1987680	1677805	2.0	18.5	-1.5	16.4
	India ¹²	INR	2507881 *	2318317	1832107	8.2	26.5	0.1	19.5
	Hong Kong	HKD	187631 + 23384 +	192363 21469	151257	-2.5	27.2 17.8	-6.5	24.6
	Singapore Israel	SGD ILS	23 384 + 38 834 *	36 125	18229 34499	8.9 7.5	4.7	2.2 2.8	15.4 4.2
	Malaysia ¹²	MYR	31 453 *	29088	28332	8.1	2.7	2.1	0.6
	Thailand Indonesia	THB IDR	304 430 * 66 52 9 3 9 6 *	285 973 63 361 328 +	269 97 1 49 04 2 35 2	6.5 5.0	5.9 29.2	0.9 -4.8	3.6 21.5
	United Arab Emirates ¹¹	AED	18422 *	14591 +	10313	26.3	41.5	-4.8 13.7	27.3
	Iran ¹³	IRR	40005000 +	33829008	26561086	18.3	27.4	-1.5	7.5
	Saudi Arabia	SAR PHP	11513 102132 *	8 5 8 3 9 6 9 2 9	6937 89755	34.1 5.4	23.7 8.0	22.1 -3.6	18.9 5.1
	Philippines Vietnam	VND	21194000 +	17389000	14697000	5.4 21.9	8.0 18.3	-3.6 -1.0	5.1 8.6
	Pakistan	PKR	na.	66419	56 189	na.	18.2	na.	9.9
	Kazakhstan	KZT KWD	133 488	147343	120266	-9.4	22.5	-22.6	10.6
	Kuwait Lebanon	KWD LBP	na. 1 327 667	na. 1 147 283	178 988619	na. 15.7	na. 16.0	na. 9.7	na. 6.1
	Bangladesh	BDT	na.	42495	35848	na.	18.5	na.	8.6
	Sri Lanka	LKR OMR	na.	51885 169	43 03 5 144	na.	20.6	na.	4.1 10.4
	Oman Jordan	JOD	na. 320 *	169 292	259	na. 9.8	16.9 12.7	na. -4.6	6.9
	Bahrain	BHD	na.	136	112	na.	20.7	na.	16.7
Africa	Total South Africa ¹⁰	ZAR	351 124	301438 +	282 60 1	16.5	6.7	6.6 4.4	-0.8 -0.4
	Morocco	MAD	19678	17635	14733	11.6	19.7	7.5	17.4
	Egypt ¹⁴	EGP	7 683	6220	4950	23.5	25.7	10.7	13.3
	Nigeria Algeria	NGN DZD	na. 66 572 +	na. 53 789	na. 45 394	na. 23.8	na. 18.5	na. 18.5	na. 14.4
	Algeria Kenya	KES	66572 + na.	48013	45 394 41 476	23.8 na.	15.8	18.5 na.	14.4 5.5
	Tunisia	TND	963	889	865	8.3	2.7	3.2	-0.4
	Mauritius	MUR	na.	11647	10509	na.	10.8	na.	1.3
Oceania	Total Australia ¹⁵	AUD	84877	74391	69787	14.1	6.6	4.9 9.3	1.0 4.2
	New Zealand	NZD	9391 *	8861	8424	6.0	5.2	1.9	2.7
World	Total							8.6 -2.0	4.0 3.6

				Premium volume		Change (in %) 2008	Share of world
	Dankina.	0	2008	(in millions of USD)	nominal	inflation-	market
North America	Ranking 1	Country United States ⁹	1240643 +	2007 1 237 890	(in USD) 0.22	adjusted ¹⁷ -3.44	2008 (in %) 29.06
	9	Canada ¹⁰	105 174 *	100758	4.38	1.29	2.46
Latin America and	17	Total	1345816	1338648	0.54	-3.09	31.52
Latin America and Caribbean	17 30	Brazil Mexico	47493 * 19023 *	39 04 1 17 5 6 6	21.65 8.29	8.42 4.91	1.11 0.45
	33	Venezuela	10 060 **	7 172	40.26	na.	0.24
	37	Argentina	8396 +	7017	19.65	12.09	0.20
	42 48	Chile Colombia	5 783 + 4 106	6 169 4 103	-6.27 0.07	9.61 14.87	0.14 0.10
	56	Peru	1481	1187	24.77	10.26	0.03
	58	Trinidad and Tobago	1377 **	1169 **	17.80	na.	0.03
	70	Ecuador	884	678	30.27	20.17	0.02
	73 74	Panama Bahamas	774 770 **	607 740 +	27.47 4.08	17.21	0.02 0.02
	77	Dominican Republic	636 +	609	4.49	na. -1.72	0.02
	80	Costa Rica	550 **	487 **	13.05	na.	0.01
	81	Jamaica	548 **	457 **	19.98	na.	0.01
	83 88	Uruguay El Salvador	513 + 439	383 394	34.07 11.36	11.34 3.59	0.01 0.01
	00	Other countries	2101	1863	11.30	3.55	0.05
		Total	104933	89642	17.06	8.41	2.46
Europe	3	United Kingdom ¹⁸	450152 *	539468	-16.56	-12.99	10.54
	4 5	France Germany	273007 * 243085 *	272 855 223 530	0.06 8.75	-9.33 -1.26	6.39 5.69
	7	Italy	140 689	142392	-1.20	-10.93	3.30
	8	Netherlands ¹¹	112611 *	102613	9.74	-0.24	2.64
	11 15	Spain	87038 *	74889	16.22	4.04	2.04
	15 16	Belgium Switzerland	49077 * 48718 +	44918 43313	9.26 12.48	-2.58 -0.91	1.15 1.14
	18	Ireland	44918 **	63092	-28.81	-0.91 na.	1.05
	20	Russia	38778	30336	27.83	6.86	0.91
	21	Sweden	36432 *	33874	7.55	1.40	0.85
	22 23	Denmark Poland	31457 * 24403 +	28317 15621	11.09 56.22	0.62 30.49	0.74 0.57
	25 25	Austria	23925 +	21 751	10.00	-0.71	0.57
	26	Finland	23336 *	20639	13.07	1.22	0.55
	27	Portugal	22704 +	19008	19.44	8.47	0.53
	28 29	Norway Luxembourg	20481 + 19319 +	19451 17038	5.30 13.39	-2.42 1.96	0.48 0.45
	36	Turkey	8807 +	8221	7.14	-3.25	0.43
	38	Czech Republic	8168 +	6549	24.72	-1.30	0.19
	40	Greece	6673 *	6007	11.09	-0.61	0.16
	43 44	Liechtenstein Hungary	5479 + 5028 +	5 705 4 924	-3.96 2.13	-15.39 -9.69	0.13 0.12
	46	Ukraine	4299 **	3566	20.57	-9.09 na.	0.12
	49	Romania	3523 +	2943	19.69	14.59	0.08
	51	Slovenia	2971 +	2596	14.45	0.56	0.07
	52 55	Slovakia Croatia	2940 + 1960 +	2323 1691	26.59 15.93	5.07 0.57	0.07 0.05
	59	Bulgaria	1354	1064	27.30	6.34	0.03
	62	Malta	1167 **	1031	13.12	na.	0.03
	66	Cyprus	1020 **	878 +	16.17	na.	0.02
	67 76	Serbia Latvia	937 700	770 596	21.66 17.41	4.33 -5.21	0.02 0.02
	82	Estonia	518	502	3.15	-13.22	0.02
	85	Iceland	479 **	573	-16.50	na.	0.01
		Other countries	7046	1640			0.17
Asia	2	Total Japan ¹²	1753200 473197 *	1764685 393125	-0.66 20.37	-6.20 6.75	41.06 11.08
Asia	6	PR China	140818 +	92483	52.26	31.35	3.30
	10	South Korea ¹²	97023 *	115458	-15.97	-1.03	2.27
	13	Taiwan	64265 +	60521	6.19	-1.52	1.51
	14 24	India ¹² Hong Kong	56190 * 24096 +	57 782 24 65 7	-2.76 -2.28	0.13 -6.46	1.32 0.56
	31	Singapore	16528 +	14 245	16.03	2.24	0.39
	32	Israel	10823 *	8794	23.08	2.79	0.25
	34 35	Malaysia ¹² Thailand	9335 * 9138 *	8633	8.13	2.08	0.22
	35 39	Inaliand Indonesia	6903 *	8 285 6 938 +	10.30 -0.51	0.94 -4.75	0.21 0.16
	45	United Arab Emirates ¹¹	5016 *	3973 +	26.26	13.74	0.12
	47	Iran ¹³	4243 +	3645	16.41	-1.50	0.10
	50 54	Saudi Arabia	3070	2 2 9 0	34.05	22.07	0.07
	54 60	Philippines Vietnam	2 2 9 9 * 1 2 8 9 +	2 105 1 082	9.24 19.19	-3.60 -1.00	0.05 0.03
	63	Pakistan	1133 **	1094	3.62	-1.00 na.	0.03
	64	Kazakhstan	1 109	1 202	-7.78	-22.63	0.03
	68	Kuwait	914 **	675	35.30	na.	0.02
	71 75	Lebanon Bangladesh	881 717 **	761 617 **	15.72 16.22	9.69 na.	0.02 0.02
	75 78	Sri Lanka	623 **	469	32.76	na.	0.02
	79	Oman	578 **	439	31.89	na.	0.01
	86	Jordan	452 *	411	9.81	-4.59	0.01
	87	Bahrain Other countries	451 ** 2267	361 2001	25.03	na.	0.01 0.05
		Total	933358	812046	14.94	6.60	21.86
Africa	19	South Africa ¹⁰	42515 **	42775 +	-0.61	4.43	1.00
	53	Morocco	2538 **	2 153	17.89	7.50	0.06
	57 61	Egypt ¹⁴ Nigeria	1 389 1 237 **	1 0 9 0 9 3 9 **	27.43 31.75	10.68 na.	0.03 0.03
	65	Nigeria Algeria	1031 +	776	31.75	na. 18.53	0.03
	69	Kenya	893 **	713	25.25	na.	0.02
	72	Tunisia	781 **	694	12.62	3.23	0.02
	84	Mauritius Other countries	481 **	372 **	29.23	na.	0.01
		Other countries Total	3848 54713	4171 53683	1.92	4.88	0.09 1.28
Oceania	12	Australia ¹⁵	70951	62 240	14.00	9.34	1.66
	41	New Zealand	6613 *	6512	1.56	1.91	0.15
		Other countries	152	130			0.00
World		Total	77716 4269737	68 882 4 127 586	12.82 3.44	8.63 -1.96	1.82 100.00
· · · · · · · ·			4203/3/	4127000	3.44	-1.30	100.00

				Premium volume		Change (in %) 2008	Share of world
	Dankina.	0	2008	(in millions of USD)	nominal	inflation-	market
North America	Ranking 1	Country United States ⁹	1240643 +	2007 1 237 890	(in USD) 0.22	adjusted ¹⁷ -3.44	2008 (in %) 29.06
	9	Canada ¹⁰	105 174 *	100758	4.38	1.29	2.46
Latin America and	17	Total	1345816	1338648	0.54	-3.09	31.52
Latin America and Caribbean	17 30	Brazil Mexico	47493 * 19023 *	39 04 1 17 5 6 6	21.65 8.29	8.42 4.91	1.11 0.45
	33	Venezuela	10 060 **	7 172	40.26	na.	0.24
	37	Argentina	8396 +	7017	19.65	12.09	0.20
	42 48	Chile Colombia	5 783 + 4 106	6 169 4 103	-6.27 0.07	9.61 14.87	0.14 0.10
	56	Peru	1481	1187	24.77	10.26	0.03
	58	Trinidad and Tobago	1377 **	1169 **	17.80	na.	0.03
	70	Ecuador	884	678	30.27	20.17	0.02
	73 74	Panama Bahamas	774 770 **	607 740 +	27.47 4.08	17.21	0.02 0.02
	77	Dominican Republic	636 +	609	4.49	na. -1.72	0.02
	80	Costa Rica	550 **	487 **	13.05	na.	0.01
	81	Jamaica	548 **	457 **	19.98	na.	0.01
	83 88	Uruguay El Salvador	513 + 439	383 394	34.07 11.36	11.34 3.59	0.01 0.01
	00	Other countries	2101	1863	11.30	3.55	0.05
		Total	104933	89642	17.06	8.41	2.46
Europe	3	United Kingdom ¹⁸	450152 *	539468	-16.56	-12.99	10.54
	4 5	France Germany	273007 * 243085 *	272 855 223 530	0.06 8.75	-9.33 -1.26	6.39 5.69
	7	Italy	140 689	142392	-1.20	-10.93	3.30
	8	Netherlands ¹¹	112611 *	102613	9.74	-0.24	2.64
	11 15	Spain	87038 *	74889	16.22	4.04	2.04
	15 16	Belgium Switzerland	49077 * 48718 +	44918 43313	9.26 12.48	-2.58 -0.91	1.15 1.14
	18	Ireland	44918 **	63092	-28.81	-0.91 na.	1.05
	20	Russia	38778	30336	27.83	6.86	0.91
	21	Sweden	36432 *	33874	7.55	1.40	0.85
	22 23	Denmark Poland	31457 * 24403 +	28317 15621	11.09 56.22	0.62 30.49	0.74 0.57
	25 25	Austria	23925 +	21 751	10.00	-0.71	0.57
	26	Finland	23336 *	20639	13.07	1.22	0.55
	27	Portugal	22704 +	19008	19.44	8.47	0.53
	28 29	Norway Luxembourg	20481 + 19319 +	19451 17038	5.30 13.39	-2.42 1.96	0.48 0.45
	36	Turkey	8807 +	8221	7.14	-3.25	0.43
	38	Czech Republic	8168 +	6549	24.72	-1.30	0.19
	40	Greece	6673 *	6007	11.09	-0.61	0.16
	43 44	Liechtenstein Hungary	5479 + 5028 +	5 705 4 924	-3.96 2.13	-15.39 -9.69	0.13 0.12
	46	Ukraine	4299 **	3566	20.57	-9.09 na.	0.12
	49	Romania	3523 +	2943	19.69	14.59	0.08
	51	Slovenia	2971 +	2596	14.45	0.56	0.07
	52 55	Slovakia Croatia	2940 + 1960 +	2323 1691	26.59 15.93	5.07 0.57	0.07 0.05
	59	Bulgaria	1354	1064	27.30	6.34	0.03
	62	Malta	1167 **	1031	13.12	na.	0.03
	66	Cyprus	1020 **	878 +	16.17	na.	0.02
	67 76	Serbia Latvia	937 700	770 596	21.66 17.41	4.33 -5.21	0.02 0.02
	82	Estonia	518	502	3.15	-13.22	0.02
	85	Iceland	479 **	573	-16.50	na.	0.01
		Other countries	7046	1640			0.17
Asia	2	Total Japan ¹²	1753200 473197 *	1764685 393125	-0.66 20.37	-6.20 6.75	41.06 11.08
Asia	6	PR China	140818 +	92483	52.26	31.35	3.30
	10	South Korea ¹²	97023 *	115458	-15.97	-1.03	2.27
	13	Taiwan	64265 +	60521	6.19	-1.52	1.51
	14 24	India ¹² Hong Kong	56190 * 24096 +	57 782 24 65 7	-2.76 -2.28	0.13 -6.46	1.32 0.56
	31	Singapore	16528 +	14 245	16.03	2.24	0.39
	32	Israel	10823 *	8794	23.08	2.79	0.25
	34 35	Malaysia ¹² Thailand	9335 * 9138 *	8633	8.13	2.08	0.22
	35 39	Inaliand Indonesia	6903 *	8 285 6 938 +	10.30 -0.51	0.94 -4.75	0.21 0.16
	45	United Arab Emirates ¹¹	5016 *	3973 +	26.26	13.74	0.12
	47	Iran ¹³	4243 +	3645	16.41	-1.50	0.10
	50 54	Saudi Arabia	3070	2 2 9 0	34.05	22.07	0.07
	54 60	Philippines Vietnam	2 2 9 9 * 1 2 8 9 +	2 105 1 082	9.24 19.19	-3.60 -1.00	0.05 0.03
	63	Pakistan	1133 **	1094	3.62	-1.00 na.	0.03
	64	Kazakhstan	1 109	1 202	-7.78	-22.63	0.03
	68	Kuwait	914 **	675	35.30	na.	0.02
	71 75	Lebanon Bangladesh	881 717 **	761 617 **	15.72 16.22	9.69 na.	0.02 0.02
	75 78	Sri Lanka	623 **	469	32.76	na.	0.02
	79	Oman	578 **	439	31.89	na.	0.01
	86	Jordan	452 *	411	9.81	-4.59	0.01
	87	Bahrain Other countries	451 ** 2267	361 2001	25.03	na.	0.01 0.05
		Total	933358	812046	14.94	6.60	21.86
Africa	19	South Africa ¹⁰	42515 **	42775 +	-0.61	4.43	1.00
	53	Morocco	2538 **	2 153	17.89	7.50	0.06
	57 61	Egypt ¹⁴ Nigeria	1 389 1 237 **	1 0 9 0 9 3 9 **	27.43 31.75	10.68 na.	0.03 0.03
	65	Nigeria Algeria	1031 +	776	31.75	na. 18.53	0.03
	69	Kenya	893 **	713	25.25	na.	0.02
	72	Tunisia	781 **	694	12.62	3.23	0.02
	84	Mauritius Other countries	481 **	372 **	29.23	na.	0.01
		Other countries Total	3848 54713	4171 53683	1.92	4.88	0.09 1.28
Oceania	12	Australia ¹⁵	70951	62 240	14.00	9.34	1.66
	41	New Zealand	6613 *	6512	1.56	1.91	0.15
		Other countries	152	130			0.00
World		Total	77716 4269737	68 882 4 127 586	12.82 3.44	8.63 -1.96	1.82 100.00
· · · · · · · ·			4203/3/	4127000	3.44	-1.30	100.00

				(in millions o	Premium volume of local currency)		ange (in %) nominal	inflation	nge (in %) n-adjusted
North America	Country United States ⁹	Currency USD	2008 578211 +	2007 579 215	2006 533 223	2008 -0.2	2007 8.6	2008 -3.8	2007 5.6
	Canada ¹⁰	CAD	51065 *	48700	43 25 1	4.9	12.6	2.4	10.3
Latin America and	Total Brazil	BRL	41 130 *	36 101	29 752	13.9	21.3	-3.4 7.8	5.9 17.1
Caribbean	Mexico	MXN	92688 *	83978	74253	10.4	13.1	5.0	8.8
	Chile	CLP ARS	2175082 + 6047 +	1 880 269 6 408	1549021 5242	15.7 -5.6	21.4 22.2	6.6 -13.1	12.6 12.3
	Argentina Colombia	COP	3597795	2388997	2235208	-5.6 50.6	6.9	40.9	12.3
	Trinidad and Tobago	TTD	na.	na.	4468	na.	na.	na.	na
	Peru	PEN VEF	1832 na. +	1 597 420	1587 349	14.7	0.6 20.2	8.4	-1.1 1.3
	Venezuela Panama	PAB	222	182	162	na. 21.7	12.3	na. 11.9	7.8
	Bahamas	BSD	na.	191 +		na.	-33.4	na.	-35.0
	Jamaica El Salvador	JMD SVC	na. 1 269	na. 1 034	na. 1 008	na. 22.8	na. 2.5	na. 14.2	na -2.0
	Ecuador Ecuador	USD	141	1034	86	32.1	2.5	21.9	21.2
	Dominican Republic	DOP	3705 +	3384	3044	9.5	11.2	-1.0	4.7
	Uruguay Costa Rica	UYU CRC	2191 + na.	1 704 na.	1396 na.	28.6 na.	22.1 na.	19.9 na.	12.9 na.
	Total							7.0	12.3
Europe	United Kingdom ¹⁸ France	GBP EUR	184995 * 123161 *	211 683 138 384	157 348 140 601	-12.6 -11.0	34.5 -1.6	-15.7 -13.4	31.5 -3.0
	Germany	EUR	75 658 *	74498	74 031	1.6	0.6	-1.0	-1.6
	Italy	EUR	56 176	64406	73 158	-12.8	-12.0	-15.6	-13.5
	Spain Netherlands ¹¹	EUR EUR	26607 * 26447 *	23 241 26 368	23 341 25 651	14.5 0.3	-0.4 2.8	10.0 -2.1	-3.1 1.2
	Ireland	EUR	23 154 *	38590	30350	-40.0	27.1	-41.8	23.6
	Belgium	EUR	22 245 *	22 179	20749	0.3	6.9	-4.0	5.0
	Switzerland Sweden	CHF SEK	29370 + 170738	28 709 161 954	28 072 142 998	2.3 5.4	2.3 13.3	-0.1 1.9	1.5 10.8
	Denmark	DKK	102424 *	98384	90 261	4.1	9.0	0.7	7.2
	Finland	EUR	12600 +	11917	11806	5.7	0.9	1.6	-1.5
	Portugal	EUR EUR	11070 + 10879 +	9 4 5 9 1 0 9 8 8	8 851 11 584	17.0 -1.0	6.9 -5.1	14.1 -4.4	4.3 -7.6
	Luxembourg Poland	PLN	34859 +	21997	17 989	- 1.0 58.5	-5.1 22.3	-4.4 52.1	-7.6 19.2
	Norway	NOK	66012 +	67 103	61 087	-1.6	9.8	-5.2	9.1
	Austria Liechtenstein	EUR CHF	7364 + 5610 +	7 206 6 6 1 5	7 183 6 585	2.2 -15.2	0.3 0.5	-1.0 -17.2	-1.8 -0.3
	Greece	EUR	2346 *	2259	2274	3.8	-0.7	-0.3	-0.3 -3.5
	Czech Republic	CZK	56577 +	54 141	47 233	4.5	14.6	-1.7	11.4
	Hungary Slovakia	HUF EUR	459337 + 974 +	504 766 843	407 294 753	-9.0 15.6	23.9 12.0	-14.2 10.9	14.8 8.9
	Turkey	TRY	1461 +	1327	1378	10.1	-3.7	-0.3	-11.5
	Slovenia	EUR	643 +	609	540	5.5	12.9	-0.5	8.9
	Russia Romania	RUB RON	18657 1760 +	22 700 1 4 1 8	15 984 1 118	-17.8 24.1	42.0 26.8	-28.0 15.0	30.2 20.9
	Croatia	HRK	2541 +	2483	2 165	2.3	14.7	-3.6	11.4
	Cyprus	EUR	na.	309 +		na.	11.4	na.	9.1
	Malta Ukraine	EUR UAH	na.	244 784	193 451	na.	26.4 73.9	na.	25.5 54.2
	Bulgaria	BGN	na. 247	228	177	na. 8.6	29.1	na. -3.0	19.9
	Estonia	EEK	1274	1913	1 547	-33.4	23.7	-39.8	15.9
	Serbia Latvia	RSD LVL	6347 19	4597 26	3812 16	38.1 -26.2	20.6 62.7	23.6 -35.9	12.7 47.8
	Iceland	ISK	na. +	2996	4179	na.	-28.3	na.	-31.8
Asia	Total Japan ¹²	JPY	37729204 *	33927208	40 184 752	11.2	-15.6	-11.1 9.6	9.5 -15.8
Asia	PR China	CNY	665837 +	446344	359 040	49.2	24.3	40.9	18.6
	South Korea ¹²	KRW	76 265 752 *	75 095 608	66 454 936	1.6	13.0	-2.8	9.7
	Taiwan India ¹²	TWD	1663409 + 2180756 *	1636001 2013514	1 342 125 1 560 758	1.7 8.3	21.9 29.0	-1.8 0.2	19.7 21.8
	Hong Kong	INR HKD	166049 +	173016	133 087	-4.0	30.0	-8.0	27.4
	Singapore	SGD	16192 +	15 133	12748	7.0	18.7	0.4	16.3
	Malaysia ¹² Israel	MYR	20569 *	19045	18 643	8.0	2.2	2.0	0.1
	Thailand	ILS THB	19525 * 165426 *	17 433 156 062	16 249 147 229	12.0 6.0	7.3 6.0	7.1 0.5	6.8 3.7
	Indonesia	IDR	45 337 256 *	43178340 +	29937930	5.0	44.2	-4.8	35.6
	Philippines	PHP	64365 *	61 300 2 649 +	56918 1651	5.0	7.7 60.4	-3.9 17.0	4.8
	United Arab Emirates ¹¹ Vietnam	AED VND	3441 * 10855000 +	2649 + 9131000	1 651 8 242 000	29.9 18.9	60.4 10.8	17.0 -3.4	44.3 1.7
	Bangladesh	BDT	na.	31812	26 828	na.	18.6	na.	8.7
	Pakistan	PKR	na.	27694	22 574	na.	22.7	na.	14.0
	Lebanon Iran ¹³	LBP IRR	437784 2693000 +	419688 1892203	315 068 1 628 686	4.3 42.3	33.2 16.2	-1.1 18.5	21.8 -1.9
	Sri Lanka	LKR	2093000 + na.	20729	17 104	42.3 na.	21.2	na.	4.6
	Kuwait	KWD	na. +	na.	41	na.	na.	na.	na
	Saudi Arabia	SAR BHD	594	327 39	218	81.6	50.1	65.2	44.2
	Bahrain Oman	OMR	na. + na. +	39 32	23 26	na. na.	67.2 21.6	na. na.	61.7 14.9
	Jordan Kazakhstan	JOD KZT	36 * 5783	29 4665	25 3 703	24.4 24.0	16.0 26.0	8.1 5.9	10.0 13.7
	Total	NZ I	3703	7000	3703	24.0	20.0	8.2	-2.7
Africa	South Africa ¹⁰	ZAR	285 136 *	242631	231 246	17.5	4.9	5.4	-2.0
	Morocco	MAD	6558 +	5864	4 123	11.8	42.2	7.7	39.5
	Egypt ¹⁴ Mauritius	EGP MUR	3514 na.	2 9 4 6 7 7 4 3	2 146 6 875	19.3 na.	37.3 12.6	6.9 na.	23.8 3.0
	Kenya	KES	na. na.	17058	13 157	na. na.	29.6	na. na.	18.2
	Nigeria	NGN	na.	na.	na.	na.	na.	na.	na
	Tunisia Algeria	TND DZD	110 + 5350 +	93 3542	84 2822	18.3 51.0	10.7 25.5	12.8 44.7	7.4 21.2
	Total							5.5	-0.9
Oceania	Australia ¹⁵ New Zealand	AUD NZD	51078 1514 +	41 505 1 392	37 558 1 289	23.1 8.8	10.5 8.0	17.9 4.6	8.0 5.4
	Total							17.6	7.9
World								-3.5	5.1

	Ranking	Country		emium volume illions of USD) 2007	Char nominal (in USD)	nge (in %) 2008 inflation- adjusted ¹⁷	Share of total business 2008 (in %)	Share of world market 2008 (in %)
North America	nanking 1	United States ⁹	578211 +	579215	-0.2	-3.8	46.6	23.22
	11	Canada ¹⁰	47855 *	45 343	5.5	2.4	45.5	1.92
Latin America and	20	Total Brazil	626 066 22 4 19 *	624 558 18 533	0.2 21.0	-3.4 7.8	46.5 47.2	25.14 0.90
Caribbean	30	Mexico	8328 *	7 685	8.4	5.0	43.8	0.33
	36 40	Chile Argentina	3457 + 1920 +	3 792 2 0 7 0	-8.8 -7.2	6.6 -13.1	59.8 22.9	0.14 0.08
	42	Colombia	1 4 1 1	1150	22.7	40.9	34.4	0.06
	48	Trinidad and Tobago	936 **	795 **	17.8	na.	68.0	0.04
	54 64	Peru Venezuela	626 274 +	511 196	22.7 40.3	8.4 na.	42.3 2.7	0.03 0.01
	66	Panama	222	182	21.7	11.9	28.7	0.01
	68	Bahamas	199 **	191 +	4.1	na.	25.8	0.01
	73 74	Jamaica El Salvador	155 ** 145	129 ** 118	20.0 22.8	na. 14.2	28.2 33.0	0.01 0.01
	75	Ecuador	141	107	32.1	21.9	15.9	0.01
	80	Dominican Republic	107 +	102	5.3	-1.0	16.8	0.00
	81 85	Uruguay Costa Rica	105 + 50 **	73 44 **	44.4 13.0	19.9 na.	20.4 9.0	0.00 0.00
		Other countries	394	346			18.7	0.02
F	2	Total	40874	36021	13.5	7.0 -15.7	39.0	1.64
Europe	3 4	United Kingdom ¹⁸ France	342759 * 181146 *	423 743 189 626	-19.1 -4.5	-13.4	76.1 66.4	13.76 7.27
	5	Germany	111278 *	102084	9.0	-1.0	45.8	4.47
	7	Italy	82 623 39 133 *	88 255	-6.4	-15.6	58.7	3.32
	13 14	Spain Netherlands ¹¹	38899 *	31 847 36 132	22.9 7.7	10.0 -2.1	45.0 34.5	1.57 1.56
	16	Ireland	34055 *	52880	-35.6	-41.8	75.8	1.37
	17	Belgium	32718 *	30391	7.7	-4.0	66.7	1.31
	18 19	Switzerland Sweden	27 122 + 25 903	23 923 23 969	13.4 8.1	-0.1 1.9	55.7 71.1	1.09 1.04
	22	Denmark	20091 *	18073	11.2	0.7	63.9	0.81
	23	Finland	18532 +	16330	13.5	1.6	79.4	0.74
	24 25	Portugal Luxembourg	16282 + 16001 +	12 96 1 15 05 7	25.6 6.3	14.1 -4.4	71.7 82.8	0.65 0.64
	26	Poland	14469 +	7947	82.1	52.1	59.3	0.58
	27 29	Norway	11711 +	11448	2.3 9.7	-5.2	57.2	0.47
	33	Austria Liechtenstein	10831 + 5181 +	9874 5512	-6.0	-1.0 -17.2	45.3 94.6	0.43 0.21
	37	Greece	3450 *	3095	11.5	-0.3	51.7	0.14
	38	Czech Republic	3314 +	2668	24.2	-1.7	40.6	0.13
	39 43	Hungary Slovakia	2669 + 1374 +	2 749 1 028	-2.9 33.7	-14.2 10.9	53.1 46.7	0.11 0.06
	44	Turkey	1126 +	1019	10.4	-0.3	12.8	0.05
	46	Slovenia	946 +	835	13.3	-0.5	31.8	0.04
	50 51	Russia Romania	765 699 +	887 582	-13.8 20.1	-28.0 15.0	2.0 19.8	0.03 0.03
	56	Croatia	515 +	463	11.2	-3.6	26.3	0.02
	57	Cyprus	492 ** 378 **	424 + 334	16.2	na.	48.2 32.4	0.02
	59 70	Malta Ukraine	187 **	334 155	13.1 20.6	na. na.	32.4 4.4	0.02 0.01
	71	Bulgaria	185	159	16.1	-3.0	13.7	0.01
	77 78	Estonia Serbia	120 114	167 79	-28.4 44.1	-39.8 23.6	23.1 12.2	0.00 0.00
	76 87	Latvia	40	50	-20.6	-35.9	5.7	0.00
	88	Iceland	39 +	47	-16.5	na.	8.2	0.00
		Other countries	5 6 4 8	335	EO	11.1	85.5	0.23 42.19
Asia	2	Total Japan ¹²	1050815 367112 *	1115147 297040	-5.8 23.6	-11.1 9.6	59.9 77.6	14.74
	6	PR China	95831 +	58673	63.3	40.9	68.1	3.85
	8 9	South Korea ¹² Taiwan	66417 * 52748 +	80 439 49 813	-17.4 5.9	-2.8 -1.8	68.5 82.1	2.67 2.12
	10	India ¹²	48860 *	50 185	-2.6	0.2	87.0	1.96
	21	Hong Kong	21324 +	22 178	-3.8	-8.0	88.5	0.86
	28 31	Singapore Malaysia ¹²	11445 + 6105 *	10 04 1 5 6 5 2	14.0 8.0	0.4 2.0	69.2 65.4	0.46 0.25
	32	Israel	5442 *	4244	28.2	7.1	50.3	0.23
	34	Thailand	4966 *	4521	9.8	0.5	54.3	0.20
	35 41	Indonesia Philippines	4704 * 1449 *	4728 + 1331	-0.5 8.9	-4.8 -3.9	68.1 63.0	0.19 0.06
	47	United Arab Emirates ¹¹	937 *	721 +	29.9	17.0	18.7	0.06
	52	Vietnam	660 +	568	16.3	-3.4	51.2	0.03
	55 58	Bangladesh Pakistan	537 ** 472 **	462 ** 456	16.2 3.6	na.	74.9 41.7	0.02 0.02
	58 62	Lebanon	290	456 278	4.3	na. -1.1	33.0	0.02
	63	Iran ¹³	286 +	204	40.1	18.5	6.7	0.01
	65 67	Sri Lanka Kuwait	249 ** 211 +	187 156	32.8 35.3	na.	40.0 23.1	0.01 0.01
	67 72	Saudi Arabia	158	87	35.3 81.4	na. 65.2	23.1 5.2	0.01
	76	Bahrain	129 +	103	25.0	na.	28.6	0.01
	79 84	Oman	109 + 51 *	82 41	31.9	na. 8 1	18.8	0.00
	84 86	Jordan Kazakhstan	51 * 48	41 38	24.4 26.2	8.1 5.9	11.3 4.3	0.00 0.00
		Other countries	411	413			18.1	0.02
Africa	4.5	Total South Africa 10	690951	592 644	16.6	8.2	74.0	27.74
Africa	15 49	South Africa ¹⁰ Morocco	34525 * 846 +	34430 716	0.3 18.2	5.4 7.7	81.2 33.3	1.39 0.03
	53	Egypt ¹⁴	635	516	23.0	6.9	45.7	0.03
	60	Mauritius	320 **	247 **	29.2	na.	66.5	0.01
	61 69	Kenya Nigeria	317 ** 193 **	253 146 **	25.3 31.8	na. na.	35.5 15.6	0.01 0.01
	81	Tunisia	89 +	73	23.0	12.8	11.4	0.00
	82	Algeria	83 +	51	62.1	44.7	8.0	0.00
		Other countries Total	858 37866	1212 37645	0.6	5.5	22.3 69.2	0.03 1.52
Oceania	12	Australia ¹⁵	42697	34725	23.0	17.9	60.2	1.52
	45	New Zealand	1067 +	1023	4.3	4.6	16.1	0.04
		Other countries	71 43835	60 60	22.4	47.6	46.9 56.4	0.00
World		Total	43 835 2 490 421	35 809 2 441 823	22.4 2.0	17.6 -3.5	56.4 58.3	1.76 100.00

Table VI: Non-life insurance premium volume in local currency in 2008

					remium volume flocal currency)	CH	nange (in %) nominal		nange (in %) on-adjusted
	Country	Currency	2008	2007	2006	2008	2007	2008	2007
North America	United States ⁹ Canada ¹⁰	USD CAD	662432 + 61165 +	658 674 59 518	641 333 56 899	0.6 2.8	2.7 4.6	-3.1 0.4	-0.2 2.4
	Total	CAD	01105 +	59516	50 633	2.0	4.0	-2.8	0.0
Latin America and	Brazil	BRL	46 000 *	39946	36327	15.2	10.0	9.0	6.1
Caribbean	Mexico	MXN	119028 *	107990	91178	10.2	18.4	4.8	13.9
	Venezuela Argentina	VEF ARS	na. 20393 +	14979 15315	10 150 11 994	na. 33.2	47.6 27.7	na. 22.6	24.3 17.3
	Colombia	COP	6872065	6137259	5319831	12.0	15.4	4.7	9.4
	Chile	CLP	1462974 +	1178676	964 98 1	24.1	22.1	14.4	13.3
	Peru	PEN	2498	2115	1 957	18.1	8.1	11.7	6.2
	Ecuador Bahamas	USD BSD	743 na.	572 549 +	530 230	29.9	7.8 138.8	19.9 na.	5.4 133.0
	Panama	PAB	552	424	334	na. 30.0	27.1	19.5	22.0
	Dominican Republic	DOP	18295 +	16857	14478	8.5	16.4	-1.9	9.7
	Costa Rica	CRC	na.	na.	na.	na.	na.	na.	na.
	Trinidad and Tobago	TTD	na.	na.	2107	na.	na.	na.	na.
	Uruguay Jamaica	UYU JMD	8537 + na.	7 2 8 4 na.	6582 na.	17.2 na.	10.7 na.	9.3 na.	2.4 na.
	El Salvador	SVC	2575	2418	2365	6.5	2.2	-1.0	-2.2
Europe	Total Germany	EUR	89616 +	88628	87 129	1.1	1.7	9.3 -1.5	11.7 -0.6
Lurope	United Kingdom ¹⁸	GBP	57963 +	57811	56922	0.3	1.6	-3.2	-0.0
	France	EUR	62457 *	60738	58628	2.8	3.6	0.0	2.1
	Netherlands ¹¹	EUR	50117 *	48516	47878	3.3	1.3	0.8	-0.3
	Italy	EUR	39479	39 508	38 755	-0.1	1.9	-3.3	0.1
	Spain Russia	EUR RUB	32571 * 927523	31 411 753 291	29 930 594 642	3.7 23.1	4.9 26.7	-0.4 7.9	2.1 16.1
	Switzerland	CHF	23386 +	23270	23 182	0.5	0.4	-1.9	-0.3
	Belgium	EUR	11122 *	10601	10294	4.9	3.0	0.4	1.1
	Austria	EUR	8903 +	8667	8 4 0 5	2.7	3.1	-0.5	0.9
	Denmark Ireland	DKK EUR	57 950 na.	55 765 7 453	48 0 1 2 7 2 9 3	3.9. na.	16.1 2.2	0.5. na.	14.2 -0.7
	Sweden	SEK	na. 69 406 *	66 925	67 788	na. 3.7	-1.3	na. 0.2	-0.7
	Poland	PLN	23932 +	21 242	19 105	12.7	11.2	8.1	8.4
	Norway	NOK	49438	46912	45 930	5.4	2.1	1.6	1.4
	Turkey Portugal	TRY EUR	9970 + 4367 +	9370 4413	8 0 6 9 4 3 8 2	6.4 -1.0	16.1 0.7	-3.7 -3.5	6.8 -1.7
	Czech Republic	CZK	82856 +	78760	74890	5.2	5.2	-1.0	2.2
	Finland	EUR	3266 *	3144	3161	3.9	-0.5	-0.2	-3.0
	Ukraine	UAH	na.	17224	13379	na.	28.7	na.	14.1
	Luxembourg	EUR	2256 +	1446	1462	56.0	-1.1	50.6	-3.7
	Greece Romania	EUR RON	2192 * 7113 +	2 125 5 758	2060 4611	3.1 23.5	3.2 24.9	-1.0 14.5	0.2 19.0
	Hungary	HUF	406130 +	399342	386731	1.7	3.3	-4.1	-4.4
	Slovenia	EUR	1376 +	1 285	1 185	7.1	8.5	1.1	4.7
	Slovakia	EUR	1110 +	1061	1026	4.6	3.4	0.4	0.5
	Croatia Bulgaria	HRK BGN	7 132 + 1 563	6582 1292	6015 1077	8.4 21.0	9.4 20.0	2.1 8.0	6.3 11.5
	Serbia	RSD	45840	40 183	34517	14.1	16.4	2.1	8.8
	Malta	EUR	na.	509	348	na.	46.0	na.	45.0
	Latvia	LVL	315	280	186	12.5	50.8	-2.4	37.0
	Cyprus Iceland	EUR ISK	na.	332 + 33741	298 29219	na.	11.5 15.5	na.	9.1 9.9
	Estonia	EEK	na. 4233	3825	3130	na. 10.7	22.2	na. 0.1	14.5
	Liechtenstein	CHF	323 +	232	166	39.5	39.9	36.2	38.8
Asia	Total Japan ¹²	JPY	10902689 *	10974497	11220540	-0.7	-2.2	-0.5 -2.1	1.3 -2.5
	PR China	CNY	312573 +	257 201	204980	21.5	25.5	14.8	19.7
	South Korea ¹²	KRW	35 144 428 *	32692494	28694260	7.5	13.9	2.9	10.6
	Taiwan India ¹²	TWD	363 175 + 327 125	351679	335 680	3.3	4.8	-0.2 -0.7	2.9
	Israel	INR ILS	19309 *	304 803 18 692	271349 18250	7.3 3.3	12.3 2.4	-0.7 -1.2	6.0 2.0
	Singapore	SGD	7192 +	6336	5481	13.5	15.6	6.5	13.2
	Thailand	THB	139004 *	129911	122742	7.0	5.8	1.5	3.5
	United Arab Emirates ¹¹	AED	14980 *	11942 +	8661	25.4	37.9	13.0	24.1
	Iran ¹³ Malaysia ¹²	IRR MYR	37312000 + 10884 *	31 936 806 10 043	24932400 9689	16.8 8.4	28.1 3.7	-2.7 2.3	8.1 1.6
	Saudi Arabia	SAR	10919	8256	6719	32.3	22.9	20.4	18.1
	Hong Kong	HKD	21582 +	19347	18 170	11.6	6.5	7.0	4.4
	Indonesia	IDR	21 192 140 *	20182990 +	19104420	5.0	5.6	-4.8	-0.6
	Kazakhstan	KZT	127 705 37 766 *	142 678 35 629	116563	-10.5	22.4	-23.6 -3.0	10.5
	Philippines Kuwait	PHP KWD	37 /66 * na.	35 629 na.	32838 137	6.0 na.	8.5 na.	-3.0 na.	5.6 na.
	Pakistan	PKR	na.	38 725	33615	na.	15.2	na.	7.1
	Vietnam	VND	10339000 +	8258000	6455000	25.2	27.9	1.7	17.5
	Lebanon	LBP	889884	727 595	673 551	22.3	8.0	15.9	-1.2
	Oman Jordan	OMR JOD	na. 284 *	137 262	118 234	na. 8.2	15.9 12.4	na. -6.0	9.4 6.6
	Sri Lanka	LKR	284 " na.	31 156	25 931	na.	20.2	-6.0 na.	3.7
	Bahrain	BHD	na.	97	89	na.	8.6	na.	5.0
	Bangladesh	BDT	na.	10683	9020	na.	18.4	na.	8.5
Africa	Total South Africa ¹⁰	ZAR	65 988	58807 +	51355	12.2	14.5	2.3 0.6	4.5 6.9
	Morocco	MAD	13 120	11771	10611	11.5	10.9	7.4	8.8
	Nigeria	NGN	na.	na.	na.	na.	na.	na.	na.
	Algeria	DZD	61222 +	50247	42572	21.8	18.0	16.7	13.9
	Egypt ¹⁴	EGP	4170	3274	2804	27.4	16.8	14.1	5.3
	Tunisia Kenya	TND KES	853 na.	796 30955	781 28319	7.1 na.	1.9 9.3	2.1 na.	-1.2 -0.4
	Mauritius	MUR	na.	3904	3634	na.	7.4	na.	-1.8
	Total							3.0	6.8
Oceania	Australia ¹⁵	AUD	33799	32 886	32 229	2.8	2.0	-1.5	-0.3
	New Zealand	NZD	7876 *	7469	7 135	5.5	4.7	1.4	2.2
World	Total							-1.0 -0.8	0.1
World								-0.8	1.5

	Ranking	Country		emium volume illions of USD) 2007	Chan nominal (in USD)	nge (in %) 2008 inflation- adjusted ¹⁷	Share of total business 2008 (in %)	Share of world market 2008 (in %)
North America	nanking 1	United States ⁹	662432 +	658674	0.6	-3.1	53.4	37.23
	7	Canada ¹⁰	57319 +	55415	3.4	0.4	54.5	3.22
Latin America and	14	Total Brazil	719751 25074 *	714090 20508	0.8 22.3	-2.8 9.0	53.5 52.8	40.45 1.41
Caribbean	21	Mexico	10 695 *	9882	8.2	4.8	56.2	0.60
	24 29	Venezuela Argentina	9 785 ** 6 476 +	6977 4947	40.3 30.9	na. 22.6	97.3 77.1	0.55 0.36
	46	Colombia	2695	2953	-8.7	4.7	65.6	0.15
	48	Chile	2325 +	2377	-2.2	14.4	40.2	0.13
	58 63	Peru Ecuador	854 743	676 572	26.4 29.9	11.7 19.9	57.7 84.1	0.05 0.04
	71	Bahamas	571 **	549 +	4.1	na.	74.2	0.03
	72	Panama Daniniana Bandalia	552	424	30.0	19.5	71.3	0.03
	73 75	Dominican Republic Costa Rica	529 + 501 **	507 443 **	4.3 13.0	–1.9 na.	83.2 91.0	0.03 0.03
	77	Trinidad and Tobago	441 **	375 **	17.8	na.	32.0	0.02
	79	Uruguay	409 +	310	31.6	9.3	79.6	0.02
	82 86	Jamaica El Salvador	393 ** 294	328 ** 276	20.0 6.5	na. -1.0	71.8 67.0	0.02 0.02
		Other countries	1 707	1517			81.3	0.10
Europo	2	Total	64044 131807 +	53621 121446	19.4 8.5	9.5 -1.5	61.0 54.2	3.60 7.41
Europe	3	Germany United Kingdom ¹⁸	107393 +	115725	-7.2	-3.2	23.9	7.41 6.04
	5	France	91861 *	83229	10.4	0.0	33.6	5.16
	6	Netherlands ¹¹	73712 *	66481	10.9	0.8	65.5	4.14
	7 9	Italy Spain	58 0 6 6 47 9 0 5 *	54 137 43 042	7.3 11.3	-3.3 -0.4	41.3 55.0	3.26 2.69
	11	Russia	38013	29448	29.1	7.9	98.0	2.14
	15	Switzerland	21596 +	19390	11.4	-1.9	44.3	1.21
	16 17	Belgium Austria	16358 * 13095 +	14527 11876	12.6 10.3	0.4 -0.5	33.3 54.7	0.92 0.74
	19	Denmark	11367 *	10244	11.0	0.5.	36.1	0.64
	20	Ireland	10863 **	10212	6.4	na.	24.2	0.61
	22 23	Sweden Poland	10530 * 9933 +	9 9 0 5 7 6 7 4	6.3 29.4	0.2 8.1	28.9 40.7	0.59 0.56
	25	Norway	8771	8003	9.6	1.6	42.8	0.49
	27	Turkey	7682 +	7201	6.7 6.2	-3.7	87.2	0.43
	30 34	Portugal Czech Republic	6423 + 4854 +	6 0 4 7 3 8 8 1	25.1	-3.5 -1.0	28.3 59.4	0.36 0.27
	35	Finland	4804 *	4309	11.5	-0.2	20.6	0.27
	37	Ukraine	4112 **	3411	20.6	na.	95.6	0.23
	40 42	Luxembourg Greece	3318 + 3224 *	1981 2912	67.4 10.7	50.6 -1.0	17.2 48.3	0.19 0.18
	44	Romania	2824 +	2361	19.6	14.5	80.2	0.16
	47	Hungary	2360 +	2175	8.5	-4.1	46.9	0.13
	50 52	Slovenia Slovakia	2025 + 1566 +	1 761 1 294	15.0 21.0	1.1 0.4	68.2 53.3	0.11 0.09
	53	Croatia	1445 +	1228	17.7	2.1	73.7	0.08
	54	Bulgaria	1169	904	29.3	8.0	86.3	0.07 0.05
	60 61	Serbia Malta	823 789 **	691 697	19.1 13.1	2.1 na.	87.8 67.6	0.05
	67	Latvia	660	546	20.9	-2.4	94.3	0.04
	74 78	Cyprus Iceland	528 ** 440 **	455 + 527	16.2 -16.5	na.	51.8 91.8	0.03 0.02
	81	Estonia	398	335	18.9	na. 0.1	76.9	0.02
	86	Liechtenstein	298 +	193	54.6	36.2	5.4	0.02
		Other countries Total	1 3 7 6 7 0 2 2 6 0	1 290 649 538	8.1	-0.5	19.5 40.1	0.08 39.48
Asia	4	Japan ¹²	106085 *	96 084	10.4	-2.1	22.4	5.96
	10	PR China	44987 +	33810	33.1	14.8	31.9	2.53
	12 18	South Korea ¹² Taiwan	30 606 * 11 517 +	35 0 1 9 1 0 7 0 8	-12.6 7.6	2.9 -0.2	31.5 17.9	1.72 0.65
	28	India ¹²	7329	7597	-3.5	-0.7	13.0	0.41
	32	Israel	5381 *	4550	18.3	-1.2	49.7	0.30
	33 36	Singapore Thailand	5083 + 4173 *	4204 3764	20.9 10.9	6.5 1.5	30.8 45.7	0.29 0.23
	38	United Arab Emirates ¹¹	4079 *	3252 +	25.4	13.0	81.3	0.23
	39	Iran ¹³	3957 +	3441	15.0	-2.7	93.3	0.22
	41 43	Malaysia ¹² Saudi Arabia	3230 * 2912	2 98 1 2 2 0 3	8.4 32.2	2.3 20.4	34.6 94.8	0.18 0.16
	45 45	Hong Kong	2772 +	2480	11.8	7.0	11.5	0.16
	49	Indonesia	2199 *	2210 +	-0.5	-4.8	31.9	0.12
	55 59	Kazakhstan Philippines	1 0 6 1 8 5 0 *	1 164 774	-8.9 9.9	-23.6 -3.0	95.7 37.0	0.06 0.05
	64	Kuwait	703 **	774 520	9.9 35.3	-3.0 na.	37.0 76.9	0.05
	66	Pakistan	661 **	638	3.6	na.	58.3	0.04
	68 69	Vietnam Lebanon	629 + 590	514 483	22.4 22.3	1.7 15.9	48.8 67.0	0.04 0.03
	76	Lebanon Oman	470 **	483 356	22.3 31.9	15.9 na.	81.2	0.03
	80	Jordan	401 *	370	8.2	-6.0	88.7	0.02
	83 84	Sri Lanka Bahrain	374 ** 322 **	282 258	32.8 25.0	na.	60.0 71.4	0.02 0.02
	84 87	Banrain Bangladesh	180 **	258 155 **	25.0 16.2	na. na.	71.4 25.1	0.02
	-	Other countries	1856	1588			81.9	0.10
Δfrica	26	Total South Africa ¹⁰	242 407 7 990 **	219402 8345 +	10.5 -4.3	2.3 0.6	26.0 18.8	13.62 0.45
Africa	26 51	Morocco	1692 **	8 3 4 5 + 1 4 3 7	-4.3 17.8	7.4	18.8 66.7	0.45
	56	Nigeria	1045 **	793 **	31.8	na.	84.4	0.06
	57 62	Algeria	948 +	725 574	30.7	16.7	92.0	0.05
	62 65	Egypt ¹⁴ Tunisia	754 692 **	574 621	31.4 11.4	14.1 2.1	54.3 88.6	0.04 0.04
	70	Kenya	576 **	460	25.3	na.	64.5	0.03
	88	Mauritius Other countries	161 **	125 **	29.2	na.	33.5	0.01
		Other countries Total	2 9 9 0 1 6 8 4 7	2 9 5 9 1 6 0 3 8	5.0	3.0	77.7 30.8	0.17 0.95
Oceania	13	Australia ¹⁵	28254	27514	2.7	-1.5	39.8	1.59
	31	New Zealand	5547 *	5 489	1.0	1.4	83.9	0.31
		Other countries Total	81 33881	70 33074	2.4	-1.0	53.1 43.6	0.00 1.90
World			1779316	1 685 762	5.5	-0.8	41.7	100.00

	Ranking	Country	Total business	Life business	Non-life business
North America	8	United States ⁹	4078.0 +	1900.6 +	2177.4 *
	15	Canada ¹⁰ Total	3 170.8 * 3 988.8	1 442.7 * 1 855.6	1 728.0 * 2 133.2
Latin America and	21	Bahamas	2 299.1 **	593.4 **	1705.7 *
Caribbean	33	Trinidad and Tobago	1029.5 **	699.6 **	329.9 *
	45	Venezuela	357.7 **	9.8 +	348.0 *
	47 51	Chile Brazil	344.2 + 244.5 *	205.8 + 115.4 *	138.4 + 129.1 *
	52	Panama	227.6	65.3	162.3
	55	Argentina	210.2 +	48.1 +	162.2 +
	56	Jamaica	200.9 **	56.7 **	144.2 *
	58	Mexico	176.5 *	77.3 *	99.2 *
	60 64	Uruguay Costa Rica	153.2 + 121.4 **	31.3 + 10.9 **	121.9 + 110.4 *
	68	Colombia	87.8	30.2	57.7
	73	Ecuador	65.6	10.4	55.1
	74	Dominican Republic	64.2 +	10.8 +	53.4 +
	75	El Salvador	63.2	20.9	42.3
	77	Peru Total	52.5 175.8	22.2 68.5	30.3 107.3
urope	1	United Kingdom ¹	6857.8 *	5582.1 *	1275.7 +
	2	Netherlands ¹¹	6849.5 *	2366.0 *	4483.5 *
	3	Switzerland	6379.4 +	3551.5 +	2827.9 +
	4	Denmark ¹	5418.9 *	3669.0 *	1750.0 *
	5	Ireland	4914.5 **	3599.4 *	1315.0 *
	6 7	Finland Belgium ¹	4393.2 * 4298.8 *	3488.9 + 3021.5 *	904.3 * 1277.3 *
	8	France ¹	4298.8 ** 4131.0 *	2791.9 *	1339.2 *
	10	Sweden	3996.2 *	2841.2	1155.0 *
	11	Norway ¹	3933.7 +	2477.4 +	1456.3
	12	Luxembourg ¹	3913.9 +	1722.2 +	2191.7
	18	Germany ¹	2919.2 *	1346.5 *	1572.7
	19	Austria	2865.8 +	1297.3 +	1568.5
	22 23	Italy ¹ Portugal	2263.7 2122.0 +	1342.4 1523.7 +	921.3 598.3 -
	25 25	Spain	1909.1 *	858.3 *	1050.7 *
	26	Iceland	1580.4 **	128.9 +	1451.5 *
	29	Slovenia	1483.9 +	472.3 +	1011.6 +
	30	Cyprus	1 180.7 **	569.5 **	611.2 *
	31	Malta	1126.8 **	784.4 **	342.4 *
	34	Liechtenstein	957.2 +	886.7 +	70.5 +
	36 37	Czech Republic Poland	804.4 + 642.9 +	326.4 + 381.2 +	478.0 ± 261.7 ±
	38	Greece	593.9 *	307.0 *	286.9 *
	40	Slovakia	548.6 +	256.5 +	292.2 +
	41	Hungary	501.4 +	266.1 +	235.3 +
	42	Croatia	430.7 +	113.1 +	317.6 +
	43	Estonia	388.9	90.0	299.0
	49	Latvia	309.0	17.7	291.3
	50 57	Russia Bulgaria	273.5 178.6	5.4 24.4	268.1 154.2
	59	Romania	165.0 +	32.7 +	132.3 +
	62	Serbia	126.1	15.3	110.8
	65	Turkey	116.1 +	14.8 +	101.3 +
	67	Ukraine	93.8 **	4.1 **	89.7 *
N-:-	10	Total Japan ¹²	2043.9	1244.1	799.8
Asia	13 15	Japan ¹² Hong Kong	3698.6 * 3310.3 +	2869.5 * 2929.6 +	829.2 * 380.8 +
	16	Singapore ¹	3179.0 +	2549.0 +	630.0 +
	20	Taiwan	2787.6 +	2288.1 +	499.6 +
	24	South Korea ¹²	1968.7 *	1347.7 *	621.0 *
	28	Israel	1 536.3 *	772.4 *	763.9 *
	32	United Arab Emirates ¹¹	1114.0 *	208.1 *	905.9 *
	39 46	Bahrain Malaysia 12	588.7 ** 245.4 *	168.2 +	420.5 *
	46 48	Malaysia ¹² Kuwait	345.4 * 313.0 **	225.9 * 72.2 +	119.5 * 240.9 *
	53	Oman	218.2 **	41.0 +	177.2 *
	54	Lebanon	212.6	70.1	142.5
	61	Thailand	142.1 *	77.2 *	64.9 *
	63	Saudi Arabia	121.4	6.3	115.1
	66	PR China	105.4 +	71.7 +	33.7
	71 72	Jordan Kazakhatan	73.8 *	8.4 *	65.5 *
	72 76	Kazakhstan Iran ¹³	71.4 58.8 +	3.1 4.0 +	68.3 54.8 -
	76 778	India ¹²	58.8 ± 47.4 *	4.0 +	6.2
	79	Sri Lanka	32.1 **	12.8 **	19.3 *
	81	Indonesia	29.5 *	20.1 *	9.4 *
	82	Philippines	25.6 *	16.2 *	9.5 *
	85	Vietnam	14.6 +	7.5 +	7.1 -
	87 99	Pakistan Pangladash	6.8 ** 4.4 **	2.8 ** 3.3 **	4.0 *
	88	Bangladesh Total	4.4 ** 234.3	3.3 ** 1 73.9	1.1 * 60.4
frica	35	South Africa ¹⁰	870.6 **	707.0 *	163.6 *
	44	Mauritius	377.9 **	251.2 **	126.7 *
	69	Morocco	80.3 **	26.8 +	53.5 *
	70	Tunisia	74.8 **	8.6 +	66.3
	80	Algeria	30.0 +	2.4 +	27.6
	83	Kenya	23.2 **	8.2 **	14.9 *
	84 86	Egypt ¹⁴ Nigeria	18.1 8.2 **	8.3 1.3 **	9.8 6.9 *
	ου	Total	55.6	38.4	17.1
Oceania	16	Australia	3386.5	2038.0	1348.6
	27	New Zealand	1 569.0 *	253.0 +	1316.0 *
		Total	2 2 7 1 . 9	1 281.5	990.5
Vorld ²			633.9	369.7	264.2

Table IX: Insurance penetration: premiums¹ in % of GDP in 2008

auth America	Ranking	Country	Total business	Life business	Non-life busines
orth America	13	United States ⁹	8.7 + 7.0 *	4.1 + 3.2 *	4.i 3.i
	20	Canada ¹⁰ Total	7.0 ° 8.5	3.2 ^ 4.0	3.i 4. i
tin America and	7	Bahamas	10.2 **	2.6 **	7.0
ribbean	28	Trinidad and Tobago	5.4 **	3.7 **	1.
anbbean	36	Jamaica	4.1 **	1.2 **	2.9
	37	Chile	4.0 +	2.4 +	1.0
	41	Panama	3.3	1.0	2.4
	45	Venezuela	3.1 **	0.1 +	3.
	48	Brazil	3.0 *	1.4 *	1.0
	52	Argentina	2.5 +	0.6 +	2.0
	57	Colombia	2.2	0.8	1.4
	63	El Salvador	1.9	0.6	1.3
	66	Costa Rica	1.9 **	0.2 **	1.1
	68	Mexico	1.7 *	0.8 *	1.0
	69	Uruguay	1.7 +	0.3 +	1.3
	70	Ecuador	1.6	0.3	1.4
	73	Dominican Republic	1.4 +	0.2 +	1.:
	77	Peru Total	1.1 2.5	0.5 1.0	0. 1 .
оре	2	United Kingdom	15.7 *	12.8 *	2.
ope	4	Netherlands	12.9 *	4.5 *	8.
	8	Switzerland	9.9 +	5.5 +	4.
	10	Portugal	9.2 +	6.6 +	2.
	11	France	9.2 *	6.2 *	3.
	12	Belgium	9.1 *	6.4 *	2
	13	Denmark	8.7 *	5.9 *	2
	15	Finland	8.5 *	6.8 +	1
	16	Ireland	7.9 **	5.8 *	2
	18	Sweden	7.6 *	5.4	2
	21	Germany	6.6 *	3.0 *	3
	22	Italy	5.9	3.5	2
	23	Austria	5.8 +	2.6 +	3
	24	Malta	5.6 ± 5.4 **	3.8 **	
	25	Slovenia	5.4 5.4 +	3.6 1.7 +	3
	25 27	Spain	5.4 *	2.4 *	3
	32	Poland	4.6 +	2.4 **	
	34	Cyprus	4.0 +	2.7 +	2
	35	Norway	4.1 +	2.6 +	1
	38	Czech Republic	3.5 +	1.4 +	2
	42	Luxembourg	3.3 +	1.5 +	1
	44	Croatia	3.2 +	0.8 +	2
	46	Hungary	3.1 +	1.7 +	1
	47	Slovakia	3.1 +	1.5 +	1
	50	Iceland	2.8 **	0.2 +	2
	51	Bulgaria	2.7	0.4	2
	53	Ukraine	2.5 **	0.1 **	2
	55	Russia	2.3	0.0	2
	58	Estonia	2.0	0.5	1
	59	Latvia	2.0	0.1	1.
	64	Greece	1.9 *	1.0 *	0
	65	Serbia	1.9	0.2	1
	67	Romania	1.8 +	0.4 +	1
	76	Turkey	1.2 +	0.2 +	1
	84	Liechtenstein	0.6 +	0.6 +	Ċ
	0.	Total	7.5	4.5	2
	1	Taiwan	16.2 +	13.3 +	2
	5	South Korea	11.8 *	8.0 *	3
	6	Hong Kong	11.2 +	9.9 +	
	9	Japan	9.8 *	7.6 *	2
	17	Singapore	7.8 +	6.3 +	•
	26	Israel	5.4 *	2.7 *	2
	31	India	4.6 *	4.0 *	(
	33	Malaysia	4.3 *	2.8 *	1
	39	Lebanon	3.4	1.1	2
	40	Thailand	3.3 *	1.8 *	1
	43	PR China	3.3 +	2.2 +	1
	56	Jordan	2.3 *	0.3 *	2
	60	United Arab Emirates	2.0 *	0.3	1
	61	Bahrain	2.0 **	0.4	1
	71	Sri Lanka	1.4 **	0.6 **	(
	71 72	Vietnam	1.4 +	0.6 ***	(
	72 73	Philippines	1.4 *	0.7 +	(
	75 75	Indonesia	1.3 *	0.9 *	(
	75 78	Indonesia Iran	1.3 *	0.9 *	1
	78 79	Oman	1.1 **	0.1 +	(
	80	Bangladesh	0.9 **	0.7 **	(
	82	Kazakhstan	0.8	0.7	(
	83	Pakistan	0.8 **	0.3 **	(
	85	Saudi Arabia	0.6	0.3	(
	85 87	Kuwait	0.6 **	0.0	(
	8/	Kuwait Total	6.0	0.1 + 4.4	1
•	2				
a	3	South Africa	15.3 **	12.5 *	2
	30	Mauritius	4.9 **	3.3 **	1
	49	Morocco	2.9 **	1.0 +	1
	54	Kenya	2.5 **	0.9 **	1
	62	Tunisia	2.0 **	0.2 +	1
	81	Egypt	0.9	0.4	C
	86	Algeria	0.6 +	0.0 +	0
	88	Nigeria	0.5 **	0.1 **	0
	00			2.5	1
		Total	3.6		
ania	19	Australia	7.3	4.4	2
ania					

Table X: Macroeconomic indicators in 2008

	1 9 10 13 30 31 44 55 63 68 73 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Country United States Canada Total Brazil Mexico Argentina Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy Russia	Population (millions) 2008 304.2 33.2 337.4 194.2 107.8 39.9 28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0	USDbn 2008 14 265 1502 15 766 1575 1088 330 320 187 144 131 55 46 31 30 26 23 13 8	2008 1.1 0.5 1.1 5.1 1.4 7.0 4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8 2.0	I change (in %) 2007 2.0 2.7 2.1 5.7 3.3 8.6 8.4 7.5 5.1 8.8 2.5 8.5 7.4 7.8	1008 3.8 2.4 5.7 5.1 8.6 30.4 6.9 8.5 5.8 8.4 10.6 7.2	2.9 2.1 3.6 4.0 8.8 18.7 5.5 7.8 1.8 2.3 6.1 8.1	2008 1.00 1.07 1.83 11.13 3.15 2.15 2550.20 629.11 2.92 1.00 34.60 20.90	2007 1.00 1.07 1.95 10.93 3.10 2.15 2078.29 495.82 3.13 1.00 33.26 23.47	ncy per USD Change (in %) 0.00 -0.65 -5.82 1.84 1.73 0.00 22.71 26.88 -6.51 0.00 4.02
North America Latin America and Caribbean	1 9 10 13 30 31 44 53 68 68 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	United States Canada Total Brazil Mexico Argentina Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	304.2 33.7.4 194.2 107.8 39.9 28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0	14265 1502 15766 1575 1088 330 320 187 144 131 55 46 31 30 26 23 13	1.1 0.5 1.1 5.1 1.4 7.0 4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	2.0 2.7 2.1 5.7 3.3 8.6 8.4 7.5 5.1 8.8 2.5 8.5 7.4	3.8 2.4 5.7 5.1 8.6 30.4 6.9 8.5 5.8 8.4 10.6 7.2	2.9 2.1 3.6 4.0 8.8 18.7 5.5 7.8 1.8 2.3 6.1	1.00 1.07 1.83 11.13 3.15 2.15 2550.20 629.11 2.92 1.00 34.60	1.00 1.07 1.95 10.93 3.10 2.15 2078.29 495.82 3.13 1.00 33.26	0.00 -0.65 -5.82 1.84 1.73 0.00 22.71 26.88 -6.51 0.00
Latin America and Caribbean	9 10 13 30 31 44 53 55 63 68 73 74 79 83 86 88 4 5 6 7 7 8 15 17 18 20	Canada Total Brazil Mexico Argentina Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	33.2 337.4 194.2 107.8 39.9 28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	1502 15766 1575 1088 330 320 187 144 131 55 46 31 30 26 23 13 8	0.5 1.1 5.1 1.4 7.0 4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	2.7 2.1 5.7 3.3 8.6 8.4 7.5 5.1 8.8 2.5 8.5 7.4 7.8	2.4 5.7 5.1 8.6 30.4 6.9 8.5 5.8 8.4 10.6 7.2	2.1 3.6 4.0 8.8 18.7 5.5 7.8 1.8 2.3 6.1	1.83 11.13 3.15 2.15 2550.20 629.11 2.92 1.00 34.60	1.07 1.95 10.93 3.10 2.15 2078.29 495.82 3.13 1.00 33.26	-0.65 -5.82 1.84 1.73 0.00 22.71 26.88 -6.51 0.00
Caribbean	13 30 31 44 53 55 63 68 73 74 76 79 83 86 88 4 5 6 7 7 9 15	Brazil Mexico Argentina Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	194.2 107.8 39.9 28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	1575 1088 330 320 187 144 131 55 46 31 30 26 23 13	5.1 1.4 7.0 4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	5.7 3.3 8.6 8.4 7.5 5.1 8.8 2.5 8.5 7.4 7.8	5.1 8.6 30.4 6.9 8.5 5.8 8.4 10.6 7.2	4.0 8.8 18.7 5.5 7.8 1.8 2.3 6.1	11.13 3.15 2.15 2550.20 629.11 2.92 1.00 34.60	10.93 3.10 2.15 2078.29 495.82 3.13 1.00 33.26	1.84 1.73 0.00 22.71 26.88 -6.51 0.00
Caribbean	13 30 31 44 53 55 63 68 73 74 76 79 83 86 88 4 5 6 7 7 9 15	Mexico Argentina Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	107.8 39.9 28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	1088 330 320 187 144 131 55 46 31 30 26 23 13 8	1.4 7.0 4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	3.3 8.6 8.4 7.5 5.1 8.8 2.5 8.5 7.4 7.8	5.1 8.6 30.4 6.9 8.5 5.8 8.4 10.6 7.2	4.0 8.8 18.7 5.5 7.8 1.8 2.3 6.1	11.13 3.15 2.15 2550.20 629.11 2.92 1.00 34.60	10.93 3.10 2.15 2078.29 495.82 3.13 1.00 33.26	1.84 1.73 0.00 22.71 26.88 -6.51 0.00
Еигоре	31 44 53 55 63 68 73 74 76 83 86 88 4 5 6 7 8 8 15 17 18 20	Venezuela Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	28.1 46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	320 187 144 131 55 46 31 30 26 23 13	4.9 3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	8.4 7.5 5.1 8.8 2.5 8.5 7.4 7.8	30.4 6.9 8.5 5.8 8.4 10.6 7.2	18.7 5.5 7.8 1.8 2.3 6.1	2.15 2550.20 629.11 2.92 1.00 34.60	2.15 2078.29 495.82 3.13 1.00 33.26	0.00 22.71 26.88 -6.51 0.00
Europe	44 53 55 63 68 73 74 76 79 83 86 88 4 5 6 7 8 9 15	Colombia Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	46.7 16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	187 144 131 55 46 31 30 26 23 13 8	3.2 3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	7.5 5.1 8.8 2.5 8.5 7.4 7.8	6.9 8.5 5.8 8.4 10.6 7.2	5.5 7.8 1.8 2.3 6.1	2550.20 629.11 2.92 1.00 34.60	2078.29 495.82 3.13 1.00 33.26	22.71 26.88 -6.51 0.00
Europe	53 55 63 68 73 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Chile Peru Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	16.8 28.2 13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0	144 131 55 46 31 30 26 23 13	3.8 9.8 6.1 4.8 11.0 2.7 3.4 7.8	5.1 8.8 2.5 8.5 7.4 7.8	8.5 5.8 8.4 10.6 7.2	7.8 1.8 2.3 6.1	629.11 2.92 1.00 34.60	495.82 3.13 1.00 33.26	26.88 -6.51 0.00
Europe	63 68 73 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Ecuador Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	13.5 9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	55 46 31 30 26 23 13 8	6.1 4.8 11.0 2.7 3.4 7.8	2.5 8.5 7.4 7.8	8.4 10.6 7.2	2.3 6.1	1.00 34.60	1.00 33.26	0.00
Europe	68 73 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Dominican Republic Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom Italy	9.9 3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	46 31 30 26 23 13	4.8 11.0 2.7 3.4 7.8	8.5 7.4 7.8	10.6 7.2	6.1	34.60	33.26	
Europe	73 74 76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Uruguay Costa Rica Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom	3.3 4.5 1.3 3.4 2.7 0.3 7.0 597.0 82.2	31 30 26 23 13 8	11.0 2.7 3.4 7.8	7.4 7.8	7.2				7.02
Europe	76 79 83 86 88 4 5 6 7 8 9 15 17 18 20	Trinidad and Tobago Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom	1.3 3.4 2.7 0.3 7.0 597.0 82.2	26 23 13 8	3.4 7.8		40.4			20.47	-10.97
Europe	79 83 86 88 4 5 6 7 8 9 15 17 18 20	Panama Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom	3.4 2.7 0.3 7.0 597.0 82.2	23 13 8	7.8		12.1	9.4	526.24	516.62	1.86
Europe	83 86 88 4 5 6 7 8 9 15 17 18 20	Jamaica Bahamas El Salvador Total ¹⁷ Germany France United Kingdom	2.7 0.3 7.0 597.0 82.2	13 8		5.5 11.3	12.0 8.8	7.9 4.2	6.26 1.00	6.33 1.00	-1.07 0.00
Europe	88 4 5 6 7 8 9 15 17 18 20	El Salvador Total ¹⁷ Germany France United Kingdom Italy	7.0 597.0 82.2			1.4	23.0	9.3	72.10	68.95	4.57
Europe	4 5 6 7 8 9 15 17 18	Total ¹⁷ Germany France United Kingdom Italy	597.0 82.2	3	0.7	2.8	4.5	2.5	1.00	1.00	0.00
Europe	5 6 7 8 9 15 17 18 20	Germany France United Kingdom Italy	82.2	4140	2.8 4.0	4.7 5.3	7.5	4.6	8.75	8.75	0.00
	6 7 8 9 15 17 18	United Kingdom Italy	60.6	3659	1.3	2.5	2.6	2.3	0.68	0.73	-6.83
	7 8 9 15 17 18 20	Italy	63.9	2865	0.7	2.1	2.8	1.5	0.68	0.73	-6.83
	8 9 15 17 18 20	,	61.4 59.8	2677 2313	0.7 -0.9	3.0 1.4	3.6 3.3	2.3 1.8	0.54 0.68	0.50 0.73	8.04 -6.83
	15 17 18 20		141.8	1660	5.6	8.1	14.1	9.1	24.40	25.58	-4.61
	17 18 20	Spain	45.6	1611	1.2	3.7	4.1	2.8	0.68	0.73	-6.83
	18 20	Netherlands	16.4	870 750	2.0	3.5	2.5	1.6	0.68	0.73	-6.83 -0.36
	20	Turkey Poland	75.8 38.0	750 531	2.0 4.8	4.8 6.7	10.4 4.2	8.8 2.6	1.30 2.41	1.30 2.77	-0.26 -12.96
		Belgium	10.7	508	1.2	2.6	4.5	1.8	0.68	0.73	-6.83
	22	Switzerland	7.6	491	1.6	3.3	2.4	0.7	1.08	1.20	-9.77
	23 24	Sweden Norway	9.1 4.7	477 453	-0.5 2.0	2.7 3.2	3.5 3.8	2.2 0.7	6.59 5.64	6.76 5.86	-2.44 -3.84
	25	Austria	8.3	416	1.6	3.0	3.2	2.2	0.68	0.73	-6.83
	28	Greece	11.2	356	3.0	4.0	4.1	2.9	0.68	0.73	-6.83
	29 32	Denmark Ireland	5.5 4.4	340 278	-1.3 -1.0	1.7 6.0	3.4 3.1	1.7 2.9	5.10 0.68	5.44 0.73	-6.35 -6.83
	34	Finland	5.3	274	0.9	4.2	4.1	2.5	0.68	0.73	-6.83
	37	Portugal	10.6	244	0.0	1.9	2.6	2.4	0.68	0.73	-6.83
	38 42	Czech Republic Romania	10.2 21.3	230 200	3.2 7.1	6.0 6.2	6.3 7.9	2.9 4.9	17.07 2.52	20.29 2.44	-15.88 3.31
	46	Ukraine	45.9	170	4.5	7.6	23.0	12.8	5.26	5.05	4.24
	49	Hungary	10.0	160	0.5	1.1	6.0	8.0	172.11	183.63	-6.27
	57 61	Slovakia Croatia	5.4 4.6	94 61	7.0 2.5	10.4 5.6	4.2 6.1	2.8 2.9	0.71 4.94	0.82 5.36	-13.51 -7.95
	63	Luxembourg	0.5	56	1.8	4.5	3.6	2.9	0.68	0.73	-6.83
	64	Slovenia	2.0	55	4.7	6.8	6.0	3.6	0.68	0.73	-6.86
	66	Serbia	7.4	50	6.1	7.1	11.7	7.0	55.70	58.15	-4.21
	67 72	Bulgaria Latvia	7.6 2.3	50 35	6.0 -4.9	6.2 10.0	12.0 15.2	7.6 10.1	1.34 0.48	1.43 0.51	-6.43 -7.00
	77	Estonia	1.3	25	-3.6	6.3	10.6	6.7	10.64	11.43	-6.96
	78	Cyprus	0.9	25	3.7	4.4	4.4	2.2	0.68	0.73	-6.83
	82 85	Iceland Malta	0.3 0.4	17 8	2.0 2.1	4.9 3.9	12.4 4.7	5.1 0.7	87.95 0.68	64.06 0.73	37.30 -6.83
	87	Liechtenstein	0.0	5	-1.1	9.7	2.4	0.7	1.08	1.20	-9.77
		Total ¹⁷	808.9	22 161	1.4	3.3			10077		10.00
Asia	2 3	Japan PR China	127.9 1336.0	4845 4324	-0.7 9.1	1.9 13.0	1.5 5.9	0.3 4.8	102.77 6.95	114.22 7.61	-10.02 -8.67
	12	India	1 185.1	1218	7.4	9.0	8.0	5.9	44.63	40.12	11.24
	16	South Korea	49.3	826	2.7	4.9	4.4	3.0	1 148.29	933.57	23.00
	19 21	Indonesia Saudi Arabia	234.3 25.3	514 500	6.1 5.3	6.3 3.4	10.2 9.9	6.3 4.1	9637.81 3.75	9 132.50 3.75	5.53 0.07
	26	Taiwan	23.1	396	0.3	5.7	3.5	1.8	31.53	32.84	-3.98
	27	Iran	72.2	375	4.0	7.8	20.1	18.4	9428.53	9281.15	1.59
	35 36	Thailand United Arab Emirates	64.3 4.5	273 253	2.7 7.0	4.9 7.7	5.5 11.0	2.2 11.1	33.31 3.67	34.52 3.67	-3.49 0.00
	40	Malaysia	27.0	219	4.7	6.3	5.9	2.0	3.37	3.37	-0.01
	41	Hong Kong	7.3	216	2.7	6.3	4.3	2.0	7.79	7.80	-0.19
	43 45	Israel Singapore	7.0 4.5	199 182	4.1 1.2	5.4 7.8	4.6 6.5	0.5 2.1	3.59 1.41	4.11 1.51	-12.66 -6.13
	48	Philippines	89.7	169	4.6	7.8	9.3	2.8	44.42	46.05	-3.54
	51	Kuwait	2.9	152	5.5	3.6	10.7	5.5	0.26	0.28	-6.76
	52	Pakistan	167.0	149	6.0	6.0	20.3	7.6	70.41	60.74	15.92
	54 58	Kazakhstan Vietnam	15.5 88.5	141 90	3.8 6.2	9.5 8.5	17.1 23.1	10.8 8.9	120.40 16440.40	122.55 16 077.90	-1.76 2.25
	60	Bangladesh	161.3	80	6.2	6.4	9.0	9.1	68.60	68.87	-0.40
	65	Oman	2.7	53	7.0	7.7	12.4	5.9	0.38	0.38	0.00
	69 75	Sri Lanka Lebanon	19.4 4.1	43 26	6.0 6.0	6.8 4.0	22.6 5.5	15.8 9.3	108.29 1507.50	110.62 1507.50	-2.11 0.00
	80	Bahrain	0.8	23	5.7	8.1	3.1	3.4	0.38	0.38	0.00
	81	Jordan	6.1	20	5.5	6.6	15.1	5.4	0.71	0.71	0.00
Africa	33	Total ¹⁷ South Africa	3973.3 48.8	15 646 277	4.1 3.1	6.3 5.1	11.5	7.1	8.26	7.05	17.20
Airiva	33 39	Nigeria	48.8 151.5	228	6.6	6.4	11.5	5.4	8.26 119.28	125.81	-5.19
	47	Algeria	34.4	169	4.9	4.6	4.4	3.6	64.58	69.29	-6.80
	50 59	Egypt	76.8 21.6	158	11.6	10.9	11.6	10.9	5.53 7.75	5.71	-3.06 -5.25
	59 70	Morocco Tunisia	31.6 10.4	87 40	5.8 4.2	2.3 6.3	3.8 4.9	2.0 3.1	7.75 1.23	8.19 1.28	-5.35 -3.84
	71	Kenya	38.5	36	2.7	7.0	25.9	9.7	69.50	67.32	3.24
	84	Mauritius	1.3	10	5.2	5.4	9.7	9.4	27.96	31.31	-10.70
Oceania	14	Total ¹⁷ Australia	984.8 21.0	1 534 968	5.9 2.1	6.5 4.0	4.4	2.3	1.20	1.20	0.09
		New Zealand		127	-1.0	3.1	4.0				
World	56	Total ¹⁷	4.2 34.2	1107	1.7	3.1 3.9	4.0	2.4	1.42	1.36	4.36

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