



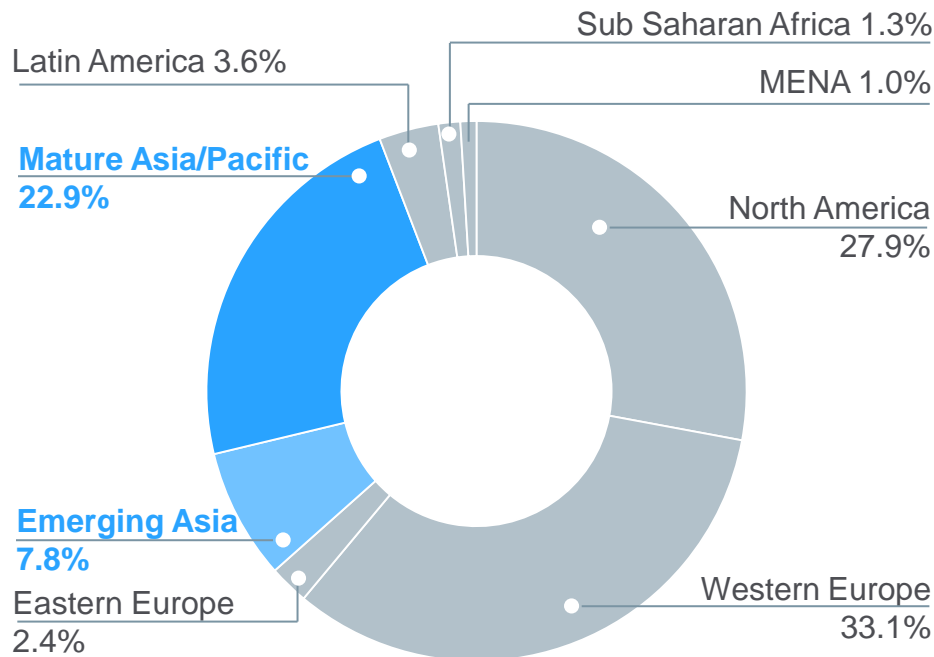
Asia Pacific: Insurance Market Outlook

Munich Re - Economic Research
March 2013

Nearly 1,000 EUR bn – more than 30% of the global primary insurance premium volume – currently comes from Asia/Pacific

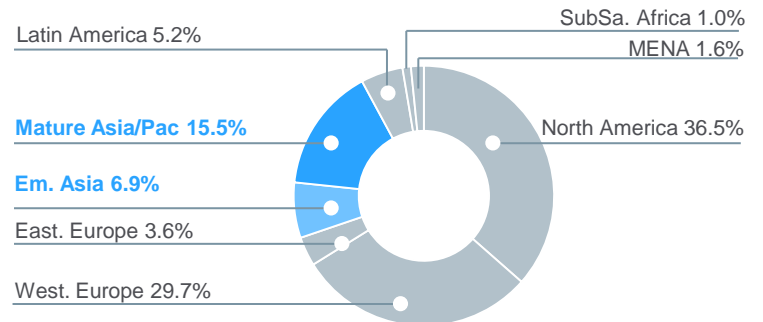
Regional split of worldwide primary insurance premiums 2011, in %

Total: 3,188 EUR bn*

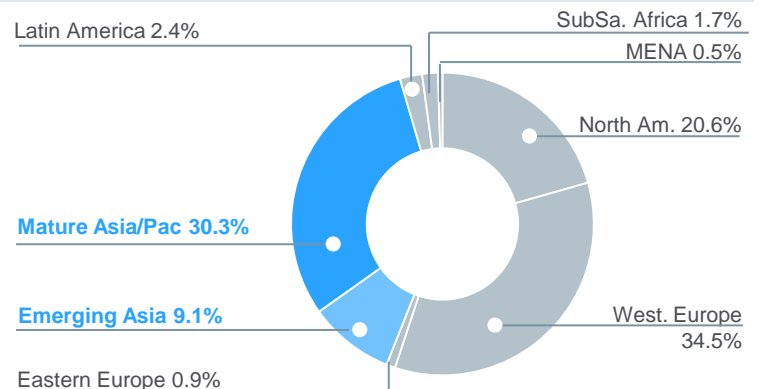


* Including Health insurance

P&C: 1,089 EUR bn

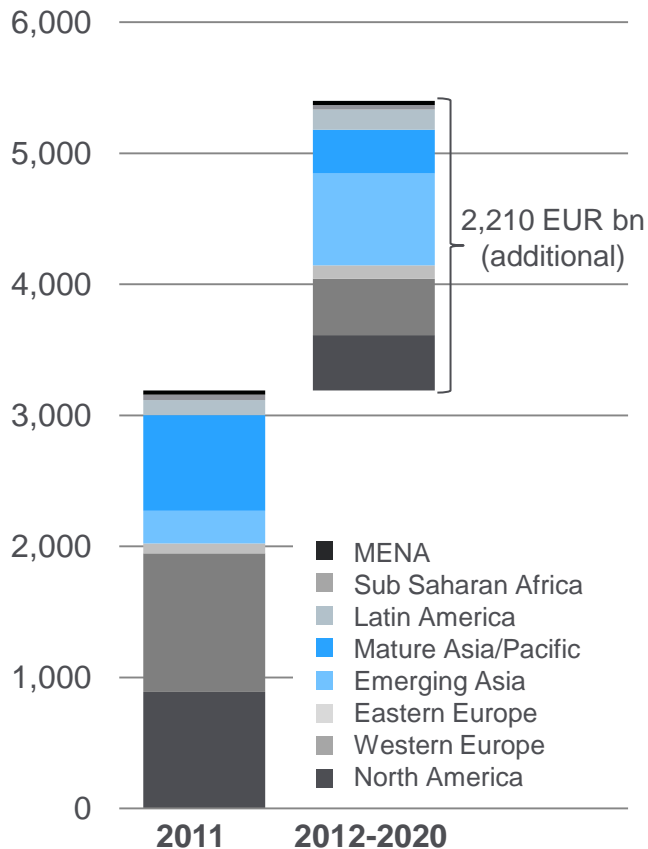


Life: 1,794 EUR bn

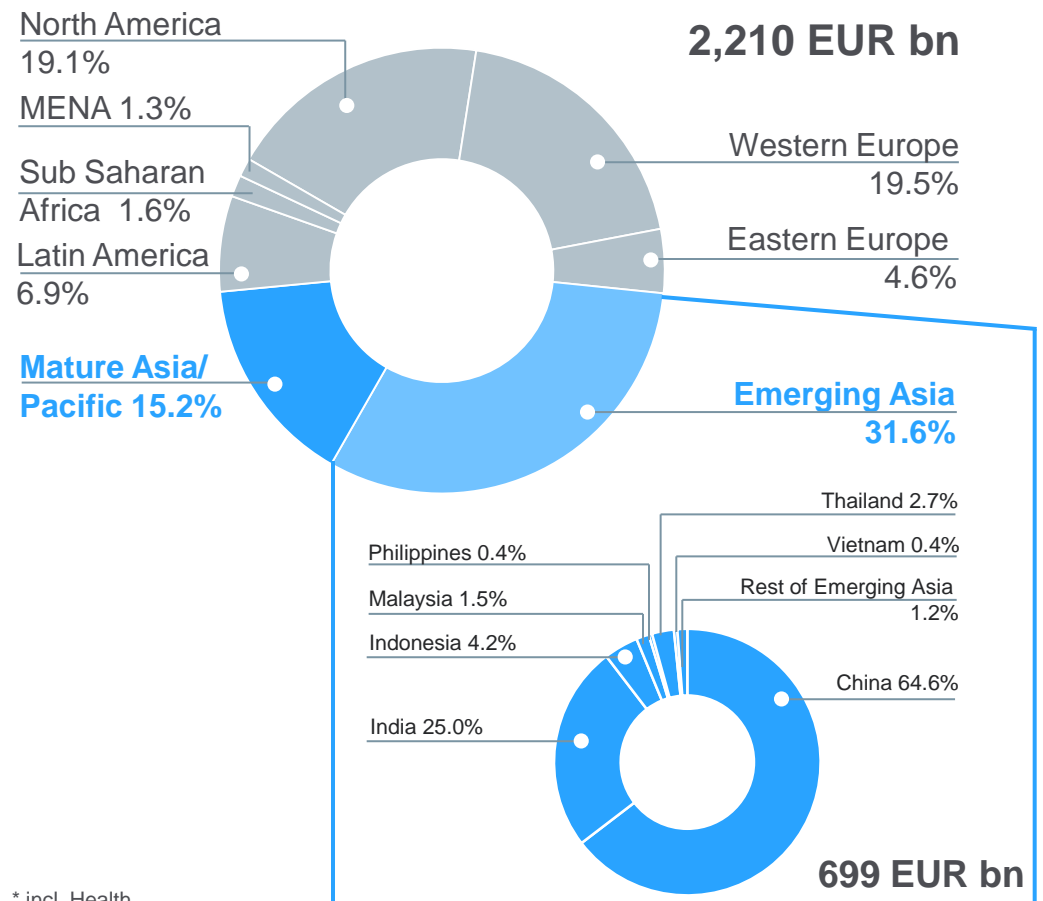


Globally more than 2.2 EUR tn additional primary insurance premiums expected until 2020, thereof 699 EUR bn in Emerging Asia

Primary insurance premiums, in EUR bn



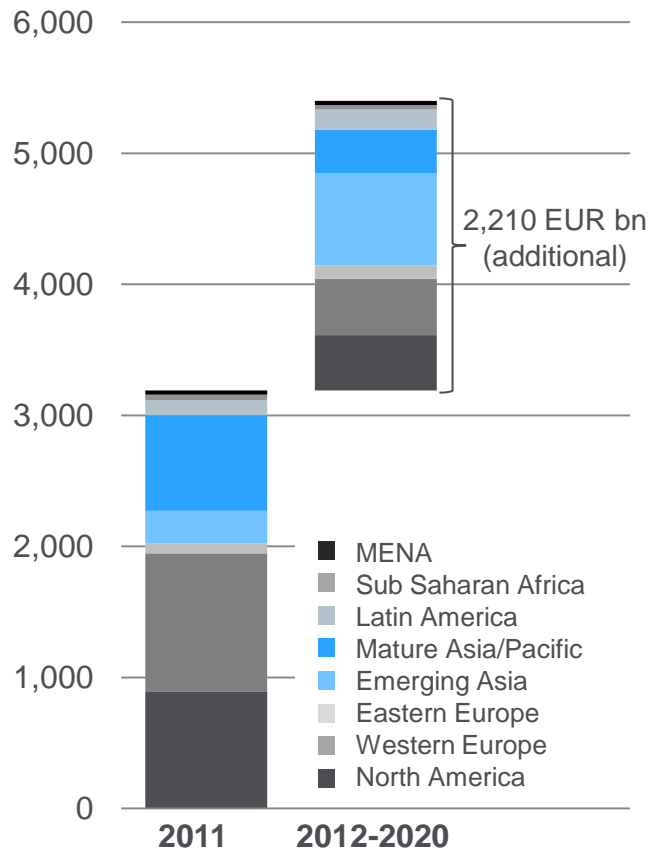
Share of total (Non-Life* and Life) additional primary insurance premiums, in %



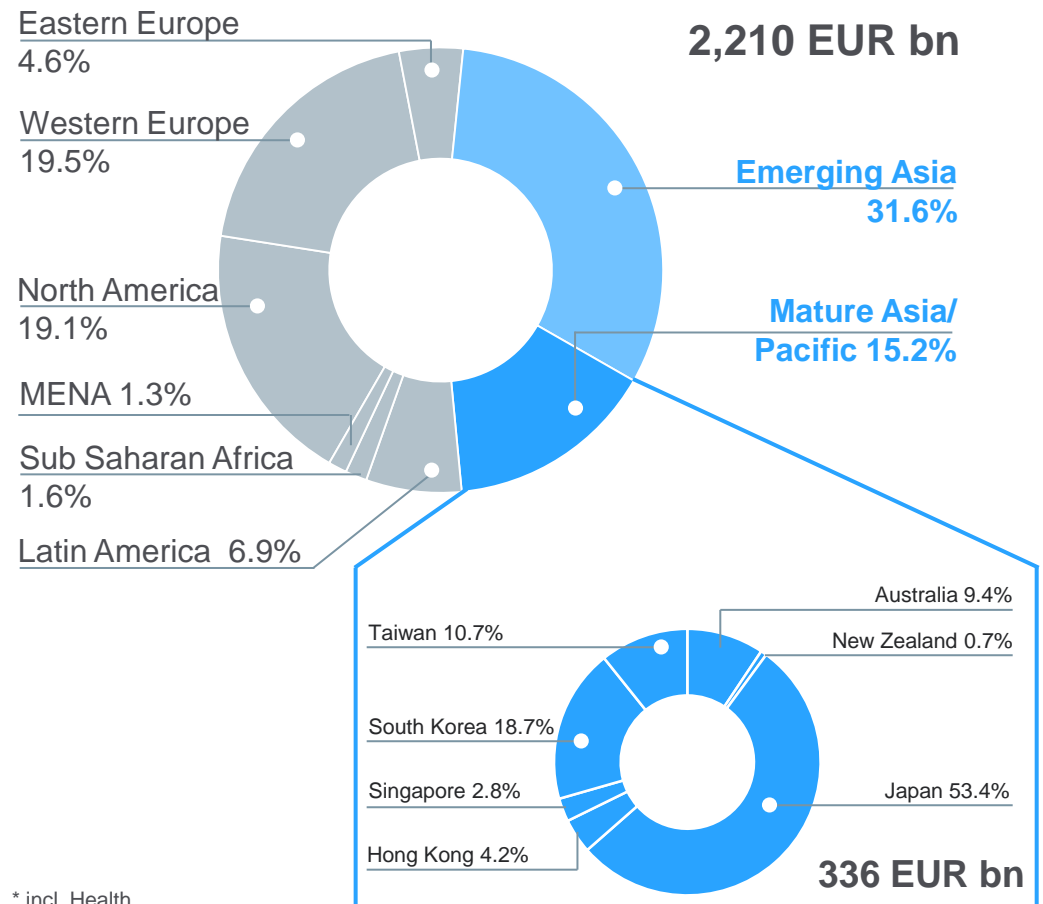
* incl. Health

Globally more than 2.2 EUR tn additional primary insurance premiums expected until 2020, thereof 336 EUR bn in Mature Asia Pacific

Primary insurance premiums, in EUR bn



Share of total (Non-Life* and Life) additional primary insurance premiums, in %



* incl. Health

Emerging Asia is the region with the highest expected primary insurance premium growth rate until 2020

Real (inflation adjusted) CAGR* 2012 - 2020 per region, in %

real CAGR P&C 2012-2020 in %		
1	Emerging Asia	11,4
2	Eastern Europe	6,7
3	Sub Saharan Africa	5,3
4	MENA	4,9
5	Latin America	4,8
6	Mature Asia/Pacific	2,9
7	North America	2,5
8	Western Europe	1,2

real CAGR Life 2012-2020 in%		
1	Emerging Asia	14,7
2	Latin America	11,6
3	Eastern Europe	9,4
4	MENA	7,4
5	Sub Saharan Africa	4,7
6	Western Europe	2,2
7	North America	2,1
8	Mature Asia/Pacific	2,0

* Compound Annual Growth Rate (CAGR) = annual average real (inflation adjusted) growth rate

China is expected to be the second largest P&C primary insurance market by 2020

Top 20 countries* according to expected P&C PI premium volume in 2012 and 2020, in EUR mn

Expected P&C primary insurance volume 2012

1	United States	370.442
2	Japan	99.455
3	United Kingdom	73.417
	China	62.665
5	Germany	59.017
6	France	58.218
7	South Korea	43.668
8	Canada	43.385
9	Italy	33.927
10	Australia	24.222
11	Spain	24.209
12	Brazil	21.160
13	Russia	16.348
14	Switzerland	13.392
15	Netherlands	13.099
16	Belgium	9.487
17	South Africa	8.474
18	Norway	8.115
19	India	8.029
20	Austria	7.970

Expected P&C primary insurance volume 2020

1	United States	531.781
2	China	183.577
3	Japan	131.459
4	United Kingdom	99.954
5	France	77.597
6	South Korea	75.364
7	Germany	72.988
8	Canada	61.633
9	Italy	42.304
10	Australia	33.512
11	Brazil	33.420
12	Russia	32.924
13	Spain	29.258
14	India	24.121
15	Switzerland	17.700
16	Netherlands	17.034
17	Mexico	15.310
18	South Africa	14.462
19	Poland	14.183
20	Belgium	12.794

Japan expected to stay the leading life primary insurance market; China and India expected to be among the top five markets by 2020

Top 20 countries* according to expected Life PI premium volume in 2012 and 2020, in EUR mn

Expected Life primary insurance volume 2012

1	Japan	395.002
2	United States	346.254
3	United Kingdom	150.006
4	France	128.952
5	China	113.802
6	Germany	86.655
7	Italy	76.346
8	South Korea	59.623
	India	51.257
	Taiwan	47.947
11	Canada	39.224
12	Australia	35.606
13	South Africa	29.699
14	Spain	29.311
15	Brazil	28.288
16	Switzerland	25.638
17	Sweden	24.226
18	Netherlands	21.894
19	Belgium	19.273
20	Hong Kong	19.157

Expected Life primary insurance volume 2020

1	Japan	520.045
2	United States	478.700
3	China	401.956
4	United Kingdom	207.400
5	India	197.061
6	France	182.972
7	Italy	120.971
8	Germany	116.074
9	Brazil	95.060
10	South Korea	84.096
11	Taiwan	76.696
12	Canada	56.739
13	South Africa	48.785
14	Australia	48.617
15	Spain	38.321
16	Sweden	37.673
17	Switzerland	33.227
18	Hong Kong	30.949
19	Indonesia	30.587
20	Belgium	28.671

Five of the expected global top-ten primary insurance growth markets are from Asian Pacific in both Life & P&C

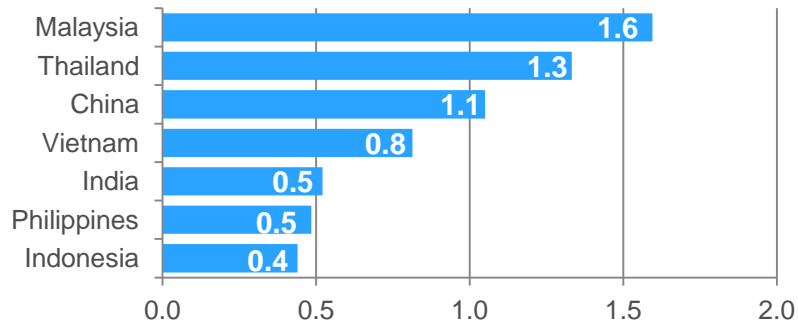
Top 30 countries* according to real (inflation adjusted) CAGR** 2012-2020, in %

P&C real CAGR 2012-2020			Life real CAGR 2012-2020		
1	India	12,1	1	Vietnam	16,3
2	China	12,1	2	Bangladesh	16,2
3	Indonesia	9,6	3	Indonesia	15,9
4	Kazakhstan	9,5	4	India	15,8
5	Russia	8,6	5	Venezuela	15,4
6	Peru	8,5	6	China	14,8
7	Vietnam	8,0	7	Brazil	13,8
8	Philippines	7,5	8	Romania	13,4
9	Turkey	7,3	9	Egypt	12,7
10	Mexico	7,3	10	Nigeria	12,1
11	Chile	7,2	11	United Arab Emirates	11,3
12	Saudi Arabia	6,5	12	Peru	11,3
13	Qatar	6,5	13	Poland	10,9
14	Colombia	6,4	14	Thailand	10,6
15	Malaysia	6,3	15	Colombia	10,3
16	Thailand	6,2	16	Pakistan	9,8
17	Slovakia	6,1	17	Namibia	9,2
18	Poland	6,0	18	Slovenia	8,8
19	Ukraine	5,8	19	Czech Republic	8,1
20	Algeria	5,6	20	Slovakia	8,1
21	Singapore	5,5	21	Malaysia	7,9
22	South Korea	5,4	22	Morocco	7,7
23	Argentina	5,3	23	Philippines	7,5
24	United Arab Emirates	5,3	24	Mexico	7,3
25	Morocco	5,1	25	Turkey	7,3
26	Israel	5,0	26	Chile	7,3
27	Romania	4,9	27	Russia	7,0
28	South Africa	4,6	28	Hungary	6,7
29	Venezuela	4,4	29	Norway	6,6
30	Czech Republic	4,1	30	Argentina	6,5

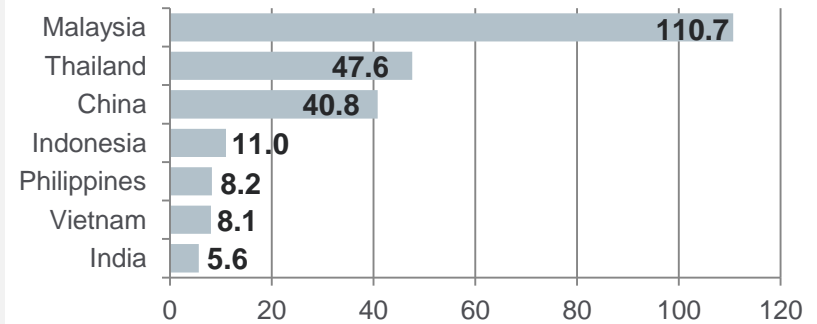
Emerging Asia: Malaysia with the highest insurance density in P&C and life insurance

Primary insurance penetration (premiums in % of GDP) and density (premiums per capita)

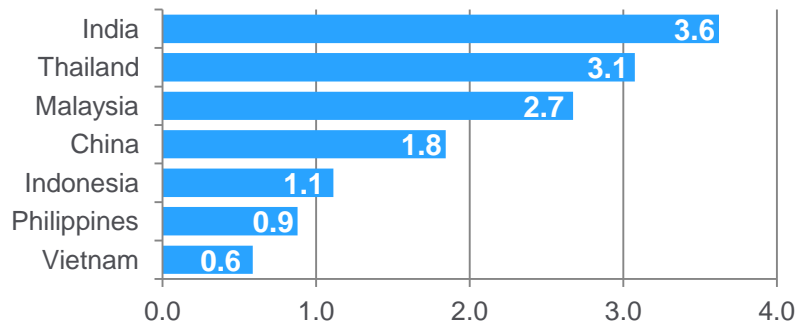
Insurance penetration P&C 2011 in %



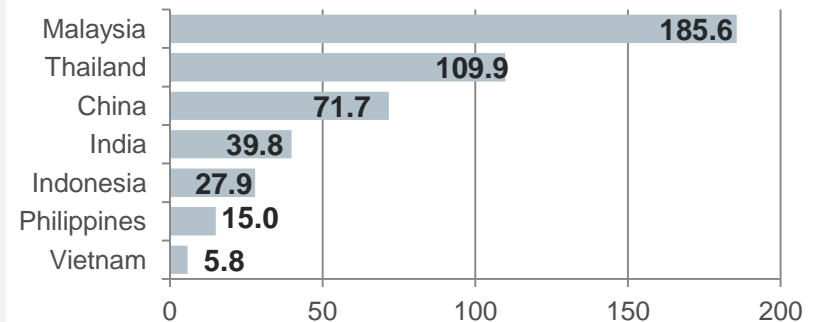
Insurance density P&C 2011 in EUR



Insurance penetration Life 2011 in %



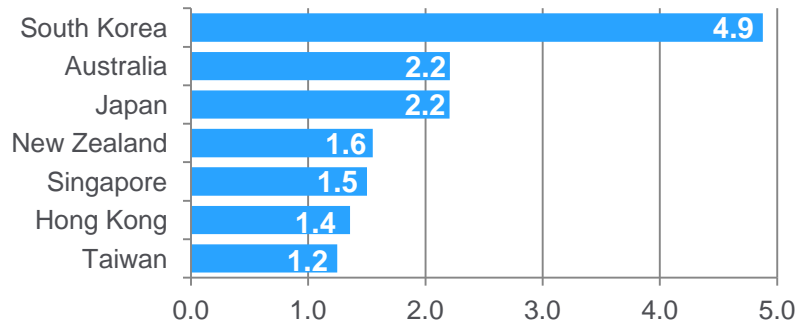
Insurance density Life 2011 in EUR



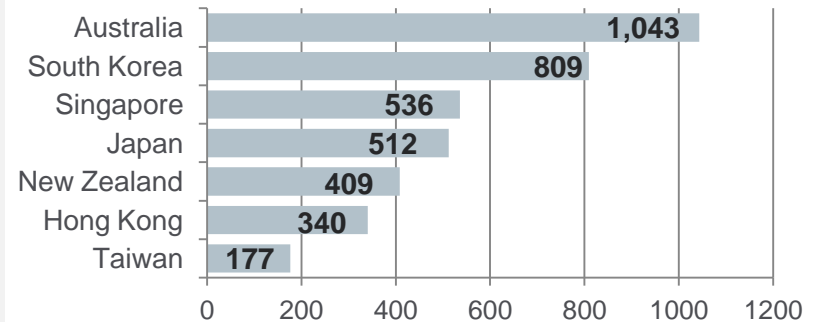
Mature Asia Pacific: Very high P&C insurance penetration in South Korea

Primary insurance penetration (premiums in % of GDP) and density (premiums per capita)

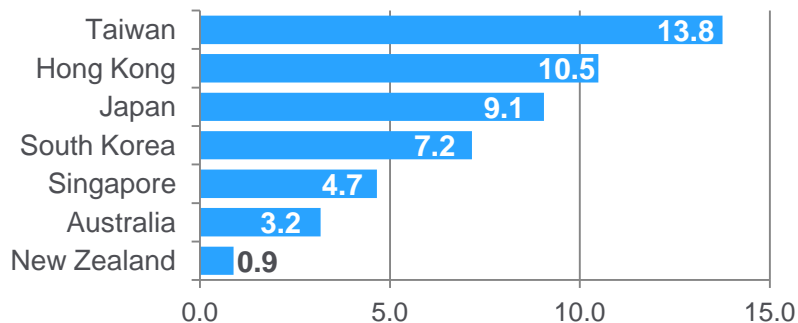
Insurance penetration P&C 2011, in %



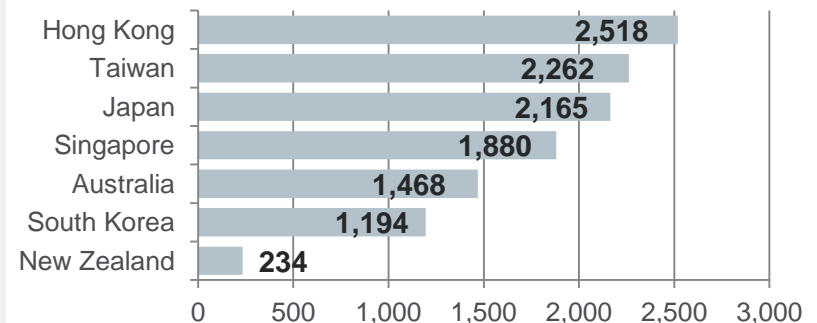
Insurance density P&C 2011, in EUR



Insurance penetration Life 2011, in %

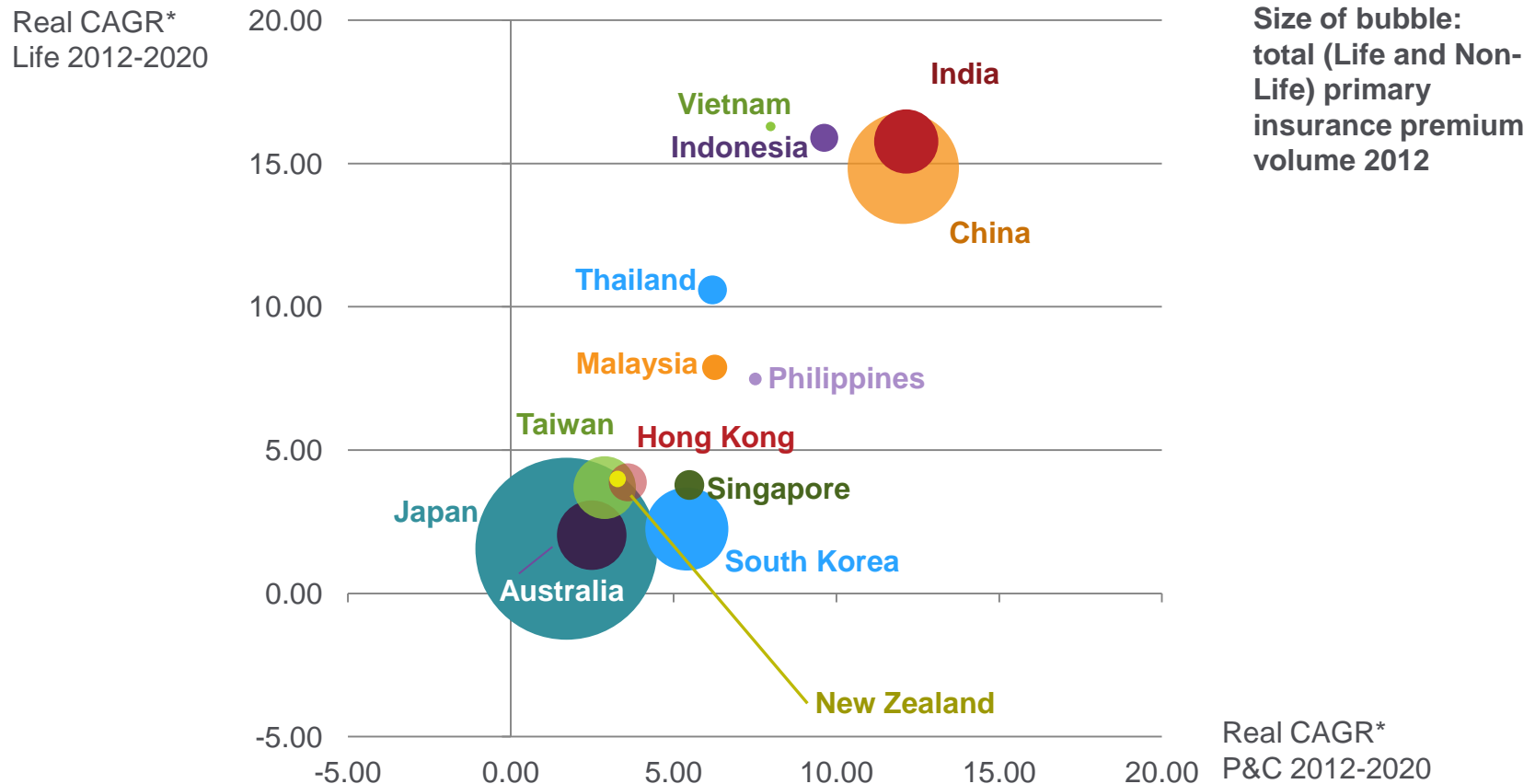


Insurance density Life 2011, in EUR



Strong premium growth in P&C and Life business together with high premium volume show a great potential in China and India

Expected Life and P&C real (inflation adjusted) growth of PI premiums until 2020, in %



*inflation adjusted compound average annual growth rate