



FINANCIAL
freedom

RETIREMENT PLANNING



ROAD TO RETIREMENT



PUBLIC MUTUAL
WHOLLY-OWNED SUBSIDIARY OF PUBLIC BANK

ARE YOU RETIREMENT READY?

DID YOU KNOW?

68%

EPF members aged 54 in 2014 have **savings less than RM50,000¹**

53%

EPF members aged 54 in 2014 have **savings less than RM20,000¹**

50%

Retirees **exhaust** their **EPF savings** within 5 years¹



Do you depend solely on your Employees Provident Fund (EPF) savings or do you have other plans to supplement your retirement income? Do you think your retirement savings is sufficient?



As a general rule of thumb, you will need 100% of your current annual expenses plus inflation for your retirement years. This is because, although some expenses may decrease when you retire, some will also increase. Therefore, both expenses will offset each other.



Let's look at these scenarios:



INCREASING LIFE EXPECTANCY ²

With increased life expectancy comes longer retirement period, so, you will need to have enough savings to sustain the lifestyle you want.

Year	Life Expectancy at Birth ²		Retirement Period*	
	Male	Female	Male	Female
1983	67.1	71.6	7.1	11.6
2015	72.5	77.4	12.5	17.4

* Assuming that retirement age is at 60 years old



IMPACT OF INFLATION

The effects of inflation will shrink the value of the ringgit over time and this will inadvertently shrink your retirement savings.

12-month fixed deposit rate ³	Domestic inflation rate ⁴	Real return on investments
3.3%	2.6%	3.3% - 2.6% = 0.7%

⁴ For the 10-year period of 2006-2015



ISING MEDICAL COST ⁵

The rise in medical cost is another issue you have to keep in mind when planning for retirement.

Procedure [#]	2006 Fee (RM)	2013 Fees (RM)	Percentage of Increase
Consultation (General Practitioner)	10 - 35	30 - 125	200% - 257%
Consultation (Specialist)	60 - 180	80 - 235	31% - 33%
Medical Examination	40 - 200	45 - 230	13% - 15%
Dental Consultation	25 - 250	30 - 285	14% - 20%

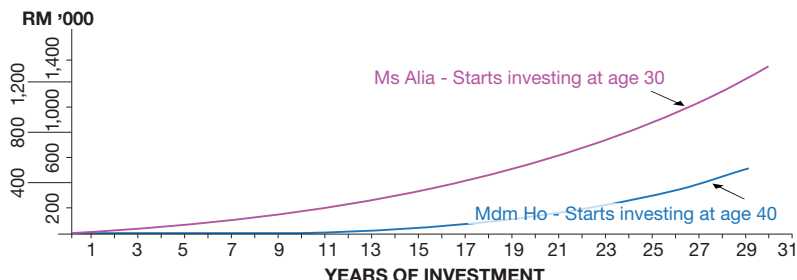
[#] New Malaysian Medical Association Schedule of Fees is in progress.

BENEFITS OF STARTING EARLY TO SAVE FOR YOUR RETIREMENT



1) COMPOUNDING

The earlier you start investing, the greater the accumulated return on your original investment. This is due to the effects of compounding yield.



Name	Ms. Alia	Mdm Ho
Start age	30	40
Investment period (years)	20	20
Compounding period up to age 60 (years)	30	20
Yearly investment (RM)	10,000	10,000
Total amount invested (RM)	200,000	200,000
Total investment value* at age 60 (RM)	1,320,149	557,645

* By starting 10 years earlier, the investment value of Ms. Alia could grow 137% more than the investment value of Mdm Ho when both of them reach the retirement age of 60. Assuming unit trust rate of return is constant at 9% per annum. This is only an illustration and does not indicate the past or future performance of any specific unit trust fund.

2) LONG-TERM INVESTMENT HORIZON



Assuming that you start earning by the age of 25, you have more than 30 years to save for your retirement.



3) RINGGIT COST AVERAGING (RCA)



Regular investments done over the long-term would enable you to benefit from RCA. RCA works to reduce exposure to risk that is associated with making a single large purchase. Therefore, RCA averages the overall cost of your investment over time.

On top of this, another way to reduce exposure to risk is through diversification of unit trust investments allocated over selected domestic, regional and global equity funds as well as fixed income funds.

**It is never too early to begin...
Invest today to enjoy a long,
comfortable retirement!**

RETIREMENT CALCULATOR**



- To know how much to save for your retirement.
- The analysis will provide you with options of lump sum or monthly investment to kick-start your Retirement Savings.
- Available at www.publicmutual.com.my

Public Mutual offers more than 150 funds, of which nine are Private Retirement Scheme (PRS) funds; six core funds and three non-core funds.



Get In Touch with Us



Unit Trust Consultant



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Source:

¹ EPF Savings and Your Retirement Brochure, 25 March 2015

² Abridged Life Tables Malaysia, 2012 - 2015, Department of Statistics Malaysia

³ Bank Negara Malaysia

⁴ World Economic Outlook Database, April 2016, International Monetary Fund

⁵ Private Healthcare Facilities and Services (Private Hospitals and Other Private Healthcare Facilities) (Amendment) Order 2013, Federal Government Gazette, 16 December 2013

** The Retirement Planning Calculator is available at Public Mutual's website.

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您准备好退休了吗？

您是否知道？

在2014年
68%
雇员公积金会员
在54岁时拥有
不超过
RM50,000
的存款¹

在2014年
53%
雇员公积金
会员在54岁时
拥有不超过
RM20,000
的存款¹

50%
退休人士在五年
里用尽他们的
雇员公积金退
休存款¹



退休后您是否
完全依靠您的雇员
公积金，或者您拥有
其他辅助性的退休
计划？您觉得您的
退休金足够吗？



一般来说，
您退休之后所需的
花费是您目前的年度
开销，再加上通货膨胀
率。这是因为当您退休
以后，尽管有些开销会
减少，有些则会增加。
因此这两者将会
互相抵消。



让我们来看看以下的情况:

寿命逐渐延长²



寿命延长也意味着更冗长的退休期，于是您需要有足够的退休金来维持您的理想生活方式。

年份	出生时的预期寿命 ²		退休期*	
	男性	女性	男性	女性
1983	67.1	71.6	7.1	11.6
2015	72.5	77.4	12.5	17.4

* 假设退休年龄是 60 岁

通货膨胀的影响



通货膨胀会导致货币贬值，因此您的退休金也会受到影响。

12 个月 定期存款率 ³	本地通货 膨胀率 ⁴	投资的 实际收益率
3.3%	2.6%	$3.3\% - 2.6\% = 0.7\%$

⁴ 从 2006 - 2015 年, 为期 10 年

日益上涨的医疗费用⁵



日益上涨的医疗费用也是您做退休规划时该留意的事项。

医疗程序 [#]	2006 费用 (RM)	2013 费用 (RM)	增幅度
咨询 (普通医生)	10 - 35	30 - 125	200% - 257%
咨询 (专科医生)	60 - 180	80 - 235	31% - 33%
医疗检查	40 - 200	45 - 230	13% - 15%
牙科咨询	25 - 250	30 - 285	14% - 20%

[#] 马来西亚医疗协会费用表正在更新当中

Figure 1: Comparison of investment growth for Alia and He. The graph shows that Alia, starting at 30, achieves a higher final value than He, starting at 40, despite both investing the same amount (10,000 HKD) for the same duration (30 years). This is due to the power of compounding interest over time.

Investment Year	Alia's Investment (30 years old)	He's Investment (40 years old)
1	10,000	10,000
5	15,000	10,000
10	25,000	10,000
15	45,000	15,000
20	85,000	25,000
25	150,000	45,000
30	280,000	85,000

*在她们60岁退休时,由于起步早了10年,Alia小姐比何女士的投资价值多增长了137%。假设单位信托回报率是固定每年9%。这只是一个例子,不代表任何单位信托基金过往或未来的表现。

Timeline diagram showing the 35-year period for establishing a retirement fund (from age 25 to 60) and the 15-year retirement period (from age 60 to 75).

除此之外，多元化的投资策略，比如说分散投资到本地、区域性或全球股票基金和固定收入基金，也有助于减低投资风险。

永远别嫌太早。。。今天就投资以享受一个悠长、舒适的退休生活！

退休规划计算机**



- 计算您所需储蓄的数额。
- 为您分析您所需的单笔或每月投资的数额，以开始为您的退休作储蓄。
- 请浏览 www.publicmutual.com.my 搜寻我们的退休计算机。

大众信托基金管理超过 150 项基金，其中包括九项私人退休计划基金：即六项核心基金，三项非核心基金。

以下方法有助您提高退休存款：

开始投资到单位信托基金或私人退休计划

您可以透过雇员公积金的会员投资计划，充分利用您在雇员公积金里的储蓄

善用令吉成本平均法并定期作投资

利用复利的效益来帮您达成您需要的退休金目标



联系我们



单位信托顾问



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www.publicmutual.com.my

资料来源：

¹ 雇员公积金储蓄及您的退休册子，2015年3月25日

² 马来西亚简易生命表，2012 - 2015，马来西亚国家统计局

³ 马来西亚国家银行

⁴ 世界经济展望数据库，2016年4月，国际货币基金组织

⁵ 私人医疗保健设备及服务(私人医院及其他私人保健设备)(修订) 2013，联邦政府公报，2013年12月16日

**您可以浏览大众信托基金网站，查询退休规划计算机。

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SUDAHKAH ANDA BERSEDIA UNTUK BERSARA?

TAHUKAH ANDA?

Pada tahun 2014
68%
Ahli KWSP mempunyai
**simpanan tidak
melebihi RM50,000**
pada umur
54 tahun¹

Pada tahun 2014
53%
Ahli KWSP mempunyai
**simpanan tidak
melebihi RM20,000**
pada umur
54 tahun¹

50%
Pesara **habis**
membelanjakan
simpanan KWSP
mereka dalam masa
5 tahun¹



Adakah anda hanya
bergantung pada simpanan
Kumpulan Wang Simpanan
Pekerja (KWSP) anda? Atau pun
anda mempunyai perancangan
lain untuk menambahkan
pendapatan persaraan anda?
Adakah simpanan persaraan
anda mencukupi?



Mengikut peraturan
am, anda memerlukan 100%
daripada perbelanjaan tahunan
semasa anda, ditambah dengan
inflasi bagi menjalani kehidupan
persaraan anda. Ini kerana, walaupun
ada sesetengah perbelanjaan akan
berkurang semasa anda bersara, tetapi
ada juga perbelanjaan lain yang akan
meningkat. Oleh itu, kedua-dua
perbelanjaan ini akan
mengimbangi antara satu
sama lain.



Mari kita lihat senario ini:



JANGKA HAYAT YANG SEMAKIN PANJANG²

Jangka hayat yang semakin panjang bermakna tempoh persaraan juga menjadi semakin panjang. Oleh itu, anda memerlukan simpanan yang mencukupi untuk menikmati cara hidup yang anda inginkan.

Tahun	Jangka Hayat semasa kelahiran ²		Tempoh Persaraan*	
	Lelaki	Perempuan	Lelaki	Perempuan
1983	67.1	71.6	7.1	11.6
2015	72.5	77.4	12.5	17.4

* Andaikan umur persaraan ialah 60 tahun



KESAN INFLASI

Inflasi mengakibatkan nilai Ringgit menyusut dari masa ke masa dan seterusnya menjadikan simpanan persaraan anda juga menyusut.

Kadar Simpanan Tetap 12 Bulan ³	Kadar Inflasi Domestik ⁴	Pulangan Sebenar atas Pelaburan
3.3%	2.6%	3.3% - 2.6% = 0.7%

^ Untuk tempoh 10 tahun dari 2006-2015



KENAIKAN KOS PERUBATAN⁵

Salah satu isu lain yang anda perlu pertimbangkan dalam merancang persaraan anda adalah peningkatan kos perubatan.

Prosedur [#]	Yuran tahun 2006 (RM)	Yuran tahun 2013 (RM)	Peratusan Penambahan
Perundingan (Pengamal Perubatan Am)	10 - 35	30 - 125	200% - 257%
Perundingan (Pakar Perubatan)	60 - 180	80 - 235	31% - 33%
Pemeriksaan Kesihatan	40 - 200	45 - 230	13% - 15%
Perundingan Pergian	25 - 250	30 - 285	14% - 20%

[#] Persatuan Perubatan Malaysia sedang membaharui Jadual Yuran Baharu

The graph illustrates the future value of RM1000 investments for two individuals, Cik Alia and Puan Ho, over a 31-year period. The Y-axis represents the amount in RM '000, ranging from 0 to 1400. The X-axis represents the number of years of investment (TAHUN PELABURAN), ranging from 1 to 31. Cik Alia's investment starts at year 30, and Puan Ho's investment starts at year 40. Both investments grow at an annual rate of 5%.

Tahun Pelaburan	Cik Alia (RM '000)	Puan Ho (RM '000)
1	-	-
2	-	-
3	1000	-
4	1050	-
5	1102	-
6	1157	-
7	1214	-
8	1273	-
9	1334	-
10	1397	-
11	1462	-
12	1529	-
13	1600	-
14	1673	-
15	1749	-
16	1828	-
17	1910	-
18	1995	-
19	2083	-
20	2175	-
21	2270	-
22	2369	-
23	2472	-
24	2579	-
25	2690	-
26	2805	-
27	2925	-
28	3050	-
29	3180	-
30	3315	1000
31	3466	1050

Dengan memulakan pelaburan 10 tahun lebih awal, pelaburan Cik Alia menikmati 137% lebih banyak daripada pelaburan Puan Ho apabila kedua-dua mereka mencapai umur persaraan 60 tahun. Andaikan kadar pulangan unit amanah adalah tetap pada 9% setahun. Ini hanyalah ilustrasi sahaja dan tidak menunjukkan prestasi masa dahulu atau hadapan bagi mana-mana dana unit amanah.

25 tahun 60 tahun 75 tahun

35 tahun untuk menabung bagi Dana Persaraan Tempoh Persaraan selama 15 tahun

Selain itu, mempelbagaikan pelaburan unit amanah dalam dana ekuiti di pasaran domestik, serantau dan global terpilih serta dana pendapatan tetap boleh mengurangkan risiko pelaburan.

**Bermulalah sekarang sebelum terlewat...
Melabur hari ini untuk nikmati persaraan
yang selesa!**

KALKULATOR PERSARAAN**



- Untuk mengetahui jumlah pelaburan yang diperlukan untuk bersara.
- Analisis tersebut akan memberi anda pilihan sama ada untuk membuat pelaburan sekali gus ataupun bulanan bagi memulakan Simpanan Persaraan anda.
- Boleh didapati di www.publicmutual.com.my

Public Mutual menawarkan lebih daripada 150 dana, termasuk sembilan dana Skim Persaraan Swasta (PRS); iaitu enam dana teras dan tiga dana bukan-teras.



Hubungi Kami



Perunding Unit Amanah



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Sumber:

¹ Buku Kecil Simpanan KWSP dan Persaraan Anda, 25 Mac 2015

² Jadual Hayat Ringkas, Malaysia, 2012 – 2015, Jabatan Perangkaan Malaysia

³ Bank Negara Malaysia

⁴ *World Economic Outlook Database*, April 2016, Tabungan Kewangan Antarabangsa

⁵ *Pemerintah Kemudahan dan Perkhidmatan Jagaan Kesihatan Swasta (Hospital Swasta dan Kemudahan Jagaan Kesihatan Swasta Lain)* (Pindaan) 2013, Warta Kerajaan Persekutuan, 16 Disember 2013)

** Kalkulator Perancangan Persaraan boleh didapati di laman web Public Mutual.

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