Illustrative examples

The following examples were prepared using the <u>pension calculator</u>. They show illustrative pension outcomes for a range of individuals based on their date of birth and entry point into the scheme. They show some of the options available to these members in accessing their Police Pension Scheme 1987 benefits and their benefits under the 2015 scheme. The figures are in current earnings terms and based on the salary rates paid to police officers today. They are indicative and should be treated as such.

The calculations assume that the member remains a constable throughout their career, earning the maximum salary (£36,519 on current salary rates) and that the members' date of birth and date of joining the scheme are assumed to be on the 1 April of the relevant year. (SPA means State Pension Age.)

1. Member who joined the PPS 1987 in 1993, aged 20.

The member has 22 years' service in the 1987 scheme and is aged 42 in 2015. The member qualifies for tapered protection, which ends on 22 August 2020. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £30,100 pa (PPS pension of £22,200 pa and 2015 pension of £7,900 pa)
- b. retire at age 55 with a total pension of £26,000 pa (PPS pension of £22,200 pa and 2015 pension of £3,800 pa)
- c. retire at age 50 with a PPS pension of £22,200 pa and a deferred 2015 pension (payable from age 55 of £900 pa or from age 67 (SPA) of £1,200 pa).

2. Member who joined the PPS 1987 in 1993, aged 25.

The member has 22 years' service in the 1987 scheme and is aged 47 in 2015. The member qualifies for tapered protection, which ends on 22 August 2020. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £27,100 pa (PPS pension of £22,200 pa and 2015 pension of £4,900 pa)
- b. retire at age 55 with a total pension of £23,500 pa (PPS pension of £22,200 pa and 2015 pension of £1,300 pa)
- c. retire at age 50 with a PPS pension of £18,300 pa. As this retirement would be before the end of protection no new scheme benefits would be accrued.

3. Member who joined the PPS 1987 in 1993, aged 30.

The member has 22 years' service in the 1987 scheme and is aged 52 in 2015. The member qualifies for full protection. The member remains in the 1987 scheme.

4. Member who joined the PPS 1987 in 1997, aged 20.

The member has 18 years' service in the 1987 scheme and is aged 38 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £27,700 pa (PPS pension of £14,600 pa and 2015 pension of £13,100 pa)
- b. retire at age 55 with a total pension of £22,700 pa (PPS pension of £14,600 pa and 2015 pension of £8,100 pa)
- c. retire at age 50 with a PPS pension of £14,600 pa and a deferred 2015 pension (payable from age 55 of £3,700 pa or from age 67 (SPA) of £5,100 pa).

5. Member who joined the PPS 1987 in 1997, aged 25.

The member has 18 years' service in the 1987 scheme and is aged 43 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £25,000 pa (PPS pension of £14,600 pa and 2015 pension of £10,400 pa)
- b. retire at age 55 with a total pension of £20,500 pa (PPS pension of £14,600 pa and 2015 pension of £5,900 pa)
- c. retire at age 50 with a PPS pension of £13,100 pa and a deferred 2015 pension (payable from age 55 of £2,200 pa or from age 67 (SPA) of £3,100 pa).

6. Member who joined the PPS 1987 in 1997, aged 30.

The member has 18 years' service in the 1987 scheme and is aged 48 in 2015. The member qualifies for full protection. The member remains in the 1987 scheme.

7. Member who joined the PPS 1987 in 2000, aged 20.

The member has 15 years' service in the 1987 scheme and is aged 35 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £26,900 pa (PPS pension of £12,200 pa and 2015 pension of £14,700 pa)
- b. retire at age 55 with a total pension of £21,600 pa (PPS pension of £12,200 pa and 2015 pension of £9,400 pa)
- c. retire at age 50 with a PPS pension of £12,200 pa and a deferred 2015 pension (payable from age 55 of £4,400 pa or from age 68 (SPA) of £6,200 pa).

8. Member who joined the PPS 1987 in 2000, aged 27

The member has 15 years' service in the 1987 scheme and is aged 42 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £23,100 pa (PPS pension of £12,200 pa and 2015 pension of £10,900 pa)
- b. retire at age 55 with a total pension of £18,000 pa (PPS pension of £11,700 pa and 2015 pension of £6,300 pa)
- c. retire from age 52 with a PPS pension of £11,000 pa and a deferred 2015 pension (payable from age 55 of £3,300 pa or from age 67 (SPA) of £4,500 pa).

9. Member who joined the PPS 1987 in 2000, aged 30

The member has 15 years' service in the 1987 scheme and is aged 45 in 2015. The member qualifies for tapered protection, which ends on 21 February 2017. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £21,900 pa (PPS pension of £13,700 pa and 2015 pension of £8,200 pa)
- b. retire at age 55 with a total pension of £16,300 pa (PPS pension of £12,300 pa and 2015 pension of £4,000 pa).
- c. retire at age 55 with a PPS pension of £12,300 pa and a 2015 deferred pension (payable from age 67 (SPA) of £4,000 pa).

10. Member who joined the PPS 1987 in 2005, aged 20.

The member has 10 years' service in the 1987 scheme and is aged 30 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £25,300 pa (PPS pension of £8,100 pa and 2015 pension of £17,200 pa)
- b. retire at age 55 with a total pension of £19,600 pa (PPS pension of £8,100 pa and 2015 pension of £11,500 pa)
- c. retire at age 50 with a PPS pension of £8,100 pa and a deferred 2015 pension (payable from age 55 of £5,700 pa or from age 68 (SPA) of £8,100 pa).

11. Member who joined the PPS 1987 in 2005, aged 25.

The member has 10 years' service in the 1987 scheme and is aged 35 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £22,800 pa (PPS pension of £8,100 pa and 2015 pension of £14,700 pa)
- b. retire at age 55 with a total pension of £17,500 pa (PPS pension of £8,100 pa and 2015 pension of £9,400 pa)
- c. retire at age 50 with a PPS pension of £7,300 pa and a deferred 2015 pension (payable from age 55 of £4,400 pa or from age 68 (SPA) of £6,200 pa).

12. Member who joined the PPS 1987 in 2005, aged 30.

The member has 10 years' service in the 1987 scheme and is aged 40 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

- a. retire at age 60 with a total pension of £20,100 pa (PPS pension of £8,100 pa and 2015 pension of £12,000 pa)
- b. retire at age 55 with a total pension of £14,500 pa (PPS pension of £7,300 pa and 2015 pension of £7,200 pa) c. retire at age 55 with a PPS pension of £7,300 pa and a deferred 2015 pension (payable from age 67 (SPA) of £7,100 pa).

13. Member who joined the NPPS 2006 in 2007, aged 20.

The member has 8 years' service in the 2006 scheme and is aged 28 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

a. retire at age 60 with a total pension of £22,400 pa (NPPS pension of £4.200 pa and 2015 pension of £18.200 pa)

£4,200 pa and 2015 pension of £18,200 pa)

b. retire at age 55 with a total pension of £16,500 pa (NPPS pension of £4,200 pa and 2015 pension of £12,300 pa)

c. retire at age 55 with a NPPS pension of £4,200 pa and a deferred 2015 pension (payable from age 68 (SPA) of £11,800 pa).

14. Member who joined the NPPS 2006 in 2007, aged 25.

The member has 8 years' service in the 2006 scheme and is aged 33 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme:

a. retire at age 60 with a total pension of £19,900 pa (NPPS pension of £4,200 pa and 2015 pension of £15,700 pa)

b. retire at age 55 with a total pension of £14,500 pa (NPPS pension of £4,200 pa and 2015 pension of £10,300 pa)

c. retire at age 55 with a NPPS pension of £4,200 pa and a deferred 2015 pension (payable from age 68 (SPA) of £9,800 pa).

15. Member who joined the NPPS 2006 in 2007, aged 30.

The member has 8 years' service in the 2006 scheme and is aged 38 in 2015. The member does not qualify for full, or tapered protection. The member has a number of options available for retirement under the new scheme: a. retire at age 60 with a total pension of £17,300 pa (NPPS pension of £4,200 pa and 2015 pension of £13,100 pa)

b. retire at age 55 with a total pension of £12,300 pa (NPPS pension of £4,200 pa and 2015 pension of £8,100 pa)

c. retire at age 55 with a NPPS pension of £4,200 pa and a deferred 2015 pension (payable from age 67 (SPA) of £7,900 pa).

16. Member who joined the NPPS 2006 in 2007, aged 40.

The member has 8 years' service in the 2006 scheme and is aged 48 in 2015. The member qualifies for full protection. The member remains in the 2006 scheme.

Note on calculations

- The calculations use the current maximum salary for a police constable without promotion (working full time with no career break).
- Salaries are assumed to increase at 1% per annum in excess of the CARE scheme in-service revaluation rate.
- Deferred pensions will be revalued from the point of deferment until taken in line with the Pension Increase Act (currently in line with the Consumer Prices index)

- Early retirement factors that will be in force in the new scheme are assumed to be broadly 5% for each year between the date of retirement and the date that the factor is set by reference to. These may not reflect the actual early retirement factors that apply.
- Examples 9b & c and 12b & c appear to be contradictory, but reflect the fact that the examples show pension values in terms of current earnings and retirement at 55 will allow access to favourable terms for actuarial reduction.

Summary table

Pension taken from:	Age of scheme entry in 1993		
	20	25	30
Earliest point under which PPS benefits can be taken	£22,200 from age 50 and: £900 from age 55, or £1,200 from age 67	£18,300 from age 50. No 2015 scheme benefits accrued due to tapering arrangement.	Member would benefit from the 10 year protection
55	£26,000	£23,500	
60	£30,100	£27,100	
	Age of scheme entry in 1997		
	20	25	30
Earliest point under which PPS benefits can be taken	£14,600 from age 50 and: £3,700 from age 55, or £5,100 from age 67	£13,100 from age 50 and: £2,200 from age 55, or £3,100 from age 67	Member would benefit from the 10 year protection
55	£22,700	£20,500	
60	£27,700	£25,000	
	Age of scheme entry in 2000		
	20	27	30
Earliest point under which PPS benefits can be taken	£12,200 from age 50 and: £4,400 from age 55, or £6,200 from age 68	£11,000 from age 52 and: £3,300 from age 55, or £4,500 from age 67	£12,300 from age 55 and: £4,000 from age 55, or £4,000 from age 67
55	£21,600	£18,000	£16,300
60	£26,900	£23,100	£21,900
	Age of scheme entry in 2005		
	20	25	30
Earliest point under which PPS benefits can be taken	£8,100 from age 50 and: £5,700 from age 55, or £8,100 from age 68	£7,300 from age 50 and: £4,400 from age 55, or £6,200 from age 68	£7,300 from age 55 and: £7,300 from age 55, or £7,100 from age 67
55	£19,600	£17,500	£14,500
60	£25,300	£22,800	£20,100