

Appendix 3 . Economic Impact

Smoking

Costs (from Ash Ready Reckoner V5.7 Jan 2017)

Issue	Cost
Lost productivity due to premature death	£10.1m
Lost productivity due to smoking breaks	£16.7m
Lost productivity due to smoking related sickness	£2.6m
NHS costs of treating smoking related ill health	£6.7m
Council funded social care costs as a result of smoking related illnesses	£3.3m
Individual funded social care costs as a result of smoking related illnesses	£2.7m

A universally accepted figure is that a £1 investment in stop smoking services yields savings of £10 from the above.

NHS Health check

Summary of NHS Health Check ready Reckoner for NHS Herefordshire

It is estimated that in year each of the first five years of implementing the NHS Health Check programme

- 359 additional people will complete weight loss programme
- 219 additional people will be taking statins
- 93 additional people will be compliant with an Impaired Glucose Regulation lifestyle
- 50 additional people will be diagnosed with diabetes
- 163 additional people will be taking anti-hypertensive drugs
- 136 additional people will be diagnosed with chronic kidney disease
- 93 additional people will increase physical activity
- 7 additional people will quit smoking * low number is due to the low compliance rate with interventions in Herefordshire

Source	Cost per QALY
Public Health England "Ready Reckoner" using local cost data and current uptake rate	£2,097
Hinde S, Bojke L, Richardson G. Have the NHS health checks been unfairly maligned? Value in Health. 2016;19 (7):A613. www.valueinhealthjournal.com/article/S1098-3015(16)32899-6/abstract	£900