Appendix A. Headline tax and benefit rates and thresholds

	2019-20	2020-21ª
Income tax		
Personal allowance	£12,500 p.a.	£12,500 p.a.
Married couple's allowance, restricted to 10%	£8,915 p.a.	£9,065 p.a.
(at least one spouse/civil partner born		
before 6/4/35)		
Basic rate ^b	20%	20%
Higher rate ^b	40%	40%
Additional rate ^b	45%	45%
Basic-rate limit ^b	£37,500 p.a.	£37,500 p.a.
Higher-rate limit ^b	£150,000 p.a.	£150,000 p.a.
Threshold for personal allowance withdrawal	£100,000 p.a.	£100,000 p.a.
Personal savings allowance, basic (higher) rate	£1,000 (£500) p.a.	£1,000 (£500) p.a.
Starting-rate limit (for savings income)	£5,000 p.a.	£5,000 p.a.
Tax rates on savings income	0%, 20%, 40%, 45%	0%, 20%, 40%, 45%
Dividend allowance	£2,000 p.a.	£2,000 p.a.
Tax rates on dividend income	7.5%, 32.5%, 38.1%	7.5%, 32.5%, 38.1%
National Insurance contributions		
Earnings threshold	£166 p.w.	£169 p.w.
Upper earnings limit (UEL)	£962 p.w.	£962 p.w.
Employee rate – below UEL	12%	12%
– above UEL	2%	2%
Employer rate	13.8%	13.8%
Apprenticeship levy		
Rate	0.5%	0.5%
Allowance	£15,000 p.a.	£15,000 p.a.
Corporation tax		
Main rate	19%	17%
Bank surcharge	8%	8%

	2019-20	2020-21a
Bank levy		
Rates: equity and long-term liabilities	0.075% (0.07%	0.07% (0.05%from
	from Jan 2020)	Jan 2021)
short-term liabilities	0.15% (0.14%	0.14% (0.10%
	from Jan 2020)	from Jan 2021)
Capital gains tax		
Annual exempt amount (for individuals)	£12,000 p.a.	£12,200 p.a.
Standard rate - housing and carried int	erest 18%	18%
– other assets	10%	10%
Higher rate – housing and carried int	erest 28%	28%
– other assets	20%	20%
Entrepreneurs' relief rate	10%	10%
Inheritance tax		
Nil-rate band	£325,000	£325,000
Residence nil-rate band	£150,000	£175,000
Rate for transfer at or near death	40%	40%
Value added tax		
Registration threshold	£85,000 p.a.	£85,000 p.a.
Standard rate	20%	20%
Reduced rate	5%	5%
Excise duties		
Beer (pint at 3.9% ABV)	42.3p	43.4p ^c
Wine (75cl bottle at 12% ABV)	223p	229p ^c
Spirits (70cl bottle at 40% ABV)	805p	826p ^c
20 cigarettes: ^d specific duty	457p	480p ^c
ad valorem (16.5% of reta	il price) 178p	183p ^c
Ultra-low-sulphur petrol (litre)	57.95p	59.46p ^c
Ultra-low-sulphur diesel (litre)	57.95p	59.46p ^c
Air passenger duty		
Band A (up to 2,000 miles): economy	£13	£13
club & first	class £26	£26
Band B (over 2,000 miles): economy	£78	£80
club & first	class £172	£176
Betting and gaming duty		
Gaming duty (depends on gross gaming	yield) 15–50%	15-50%
Spread betting rate: financial bets	3%	3%
other bets	10%	10%

		2019-20	2020-21a
Insurance premiu	m tax		
Standard rate		12%	12%
Higher rate		20%	20%
Stamp duty land t	ax (England) ^e		
First-time buyers o	f residential property valued		
up to £500,000:	up to £300,000	0%	0%
	£300,000-£500,000	5%	5%
Other residential p	roperty purchases (excl.		
second homes):	up to £125,000	0%	0%
	£125,000-£250,000	2%	2%
	£250,000-£925,000	5%	5%
	£925,000-£1,500,000	10%	10%
	above £1,500,000	12%	12%
Non-residential pro	pperty purchases:		
	up to £150,000	0%	0%
	£150,000-£250,000	2%	2%
	above £250,000	5%	5%
Stamp duty on sha	ares		
Rate		0.5%	0.5%
Vehicle excise dut	у		
Petrol/diesel cars r	egistered after 1/4/17:		
First year (emis	ssions-based)	£0–£2,135 p.a.	£0–£2,190 p.a.c
Subsequent ye	ars	£145 p.a.	£150 p.a. ^c
Petrol/diesel cars r	egistered 1/3/01-31/3/17:		
Graduated (em	issions-based) system	£0–£570 p.a.	£0–£585 p.a. ^c
Landfill tax ^f			
Standard rate		£91.35 per tonne	£94.15 per tonne
Lower rate (inactive	e waste only)	£2.90 per tonne	£3.00 per tonne
Climate change le	vy		
Electricity		0.847p/kWh	0.811p/kWh
Natural gas		0.339p/kWh	0.406p/kWh
Liquefied petroleum gas		2.175p/kg	2.175p/kg
Any other taxable of	_	2.653p/kg	3.174p/kg
Council tax			
Average band D ra	te in England	£1,750	Councils to set

	2019-20	2020-21a
Business rates		
Rate applicable for mid-value properties ^g in:		
England	49.1%	49.9%
Scotland	49.0%	49.8%
Wales	52.6%	53.5%
Income support / income-based JSA /		
income-based ESA		
Single (aged 25 or over)	£73.10 p.w.	£74.35 p.w.
Couple (both aged 18 or over)	£114.85 p.w.	£116.80 p.w.
ESA additional components and premiums		
Work-related activity component ^h	£29.05 p.w.	£29.55 p.w.
Support component	£38.55 p.w.	£39.20 p.w.
Carer premium	£36.85 p.w.	£37.50 p.w.
Severe disability premium	£65.85 p.w.	£66.95 p.w.
Enhanced disability premium – single	£16.80 p.w.	£17.10 p.w.
– couple	£24.10 p.w.	£24.50 p.w.
Personal independence payment		
Daily living component – standard rate	£58.70 p.w.	£59.70 p.w.
– enhanced rate	£87.65 p.w.	£89.15 p.w.
Mobility component – standard rate	£23.20 p.w.	£23.60 p.w.
– enhanced rate	£61.20 p.w.	£62.25 p.w.
State pension		
Basic state pension, for those who reached		
SPA before 6/4/16 – single	£129.20 p.w.	£134.35 p.w.
– couple	£206.65 p.w.	£214.90 p.w.
Single-tier pension, for those who reach SPA		
on or after 6/4/16:	£168.60 p.w.	£175.35 p.w.
Winter fuel payment		
For those born before 6/04/54:		
and aged under 80	£200 p.a.	£200 p.a.
aged 80 or over	£300 p.a.	£300 p.a.

	2019-20	2020-21 ^a
Pension credit		
Guarantee credit, for those over female SPA:		
single	£167.25 p.w.	£173.95 p.w.
couple	£255.25 p.w.	£265.45 p.w.
Savings credit, for those aged 65 or over who		
reached SPA before 6/4/16:		
threshold – single	£144.38 p.w.	£146.83 p.w.
– couple	£229.67 p.w.	£233.57 p.w.
maximum – single	£13.73 p.w.	£13.96 p.w.
– couple	£15.35 p.w.	£15.61 p.w.
withdrawal rate	40%	40%
Child benefit		
First child	£20.70 p.w.	£21.05 p.w.
Other children	£13.70 p.w.	£13.95 p.w.
Threshold	£50,000 p.a.	£50,000 p.a.
Withdrawal rate	1% per £100	1% per £100
Child tax credit		
Family element ⁱ	£545 p.a.	£545 p.a.
Child element ^j	£2,780 p.a.	£2,825 p.a.
Working tax credit		
Basic element	£1,960 p.a.	£1,995 p.a.
Couple and lone-parent element	£2,010 p.a.	£2,045 p.a.
30-hour element	£810 p.a.	£825 p.a.
Childcare element:		
maximum eligible cost for one child	£175 p.w.	£175 p.w.
maximum eligible cost for two or more children	£300 p.w.	£300 p.w.
proportion of eligible costs covered	70%	70%
Features common to child and working tax		
credits		
Threshold	£6,420 p.a.	£6,420 p.a.
Threshold if entitled to child tax credit only	£16,105 p.a.	£16,380 p.a.
Withdrawal rate	41%	41%

	2019-20	2020-21ª
Universal credit		
Standard allowance:		
single (aged 25 or over)	£317.82 p.m.	£323.22 p.m.
couple (at least one aged 25 or over)	£498.89 p.m.	£507.37 p.m.
Child element ^j	£231.67 p.m.	£235.61 p.m.
Premium for first child ⁱ	£45.41 p.m.	£46.18 p.m.
Limited capability for work element ^h	£126.11 p.m.	£128.25 p.m.
Limited capability for work-related activity		
element	£336.20 p.m.	£341.92 p.m.
Carer element	£160.20 p.m.	£162.92 p.m.
Childcare element:		
maximum eligible cost for one child	£646.35 p.m.	£646.35 p.m.
maximum eligible cost for two or more	£1,108.04 p.m.	£1,108.04 p.m.
children		
proportion of eligible costs covered	85%	85%
Work allowance (awarded to claimants with		
children or a limited capability for work):		
claim includes housing support	£287.00 p.m.	£292.00 p.m.
claim includes no housing support	£503.00 p.m.	£512.00 p.m.
Withdrawal rate	63%	63%
Maternity benefits		
Sure Start maternity grant	£500	£500
Statutory maternity pay:		
weeks 1-6	90% of earnings	90% of earnings
weeks 7-39	£148.68 p.w., or	£151.21 p.w., or
	90% of earnings if	90% of earnings if
	lower	lower
Maternity allowance	£148.68 p.w.	£151.21 p.w.

Abbreviations: ABV = alcohol by volume; ESA = employment and support allowance; JSA = jobseeker's allowance; SPA = state pension age.

^a 2020–21 figures take pre-announced values where available and estimated results of standard indexation – where available – otherwise.

^b Income tax rates and thresholds are different in Scotland (except for savings and dividend income). In 2019–20, a rate of 19% applies to the first £2,050 of taxable income, 20% to the next £10,395 and 21% to the next £18,485; the higher rate is 41% and applies to taxable income above £30,930; and the additional rate is 46% and applies to incomes above £150,000. Rates for 2020–21 are yet to be announced.

^c Assumes RPI inflation of 2.6% in the year to the second quarter of 2020 as forecast in Office for Budget Responsibility, *Economic and Fiscal Outlook: March 2019*, http://obr.uk/efo/economic-fiscal-outlook-march-2019/. Note that tobacco and alcohol duties change on Budget day and in February respectively, not in April.

^d Assumes the August 2019 average pre-tax price of 20 king-size filter cigarettes (based on series CZMP from table 55 of ONS's consumer price inflation tables,

https://www.ons.gov.uk/economy/inflationandpriceindices/datasets/consumerpriceinflation).

e Scotland and Wales operate different systems of property transaction taxes – called land and buildings

transaction tax and land transaction tax, respectively – with different rates and thresholds.

^f Scotland and Wales operate their own systems – Scottish landfill tax and landfill disposals tax, respectively – but currently set rates the same as those in the rest of the UK.

⁹ Applies to businesses with a rateable value between £15,000 and £51,000 in England, between £18,000 and £51,000 in Scotland, and above £12,000 in Wales (assuming in all cases that the business occupies a single property). Lower rates apply to properties below these ranges, and higher rates to properties above these ranges (in England and Scotland). An additional 0.6% is payable on properties in the City of London. Northern Ireland operates a different system with locally varying rates.

^h Only available for claims that began before April 2017.

¹ Only available to families with a child born before April 2017.

^j From April 2017, some families with more than two children are not awarded the child element for third and subsequent children, depending on the children's dates of birth.

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For a summary of the main tax measures introduced in each Budget, Pre-Budget Report and Autumn Statement between 1979 and Spring 2017, see http://www.ifs.org.uk/uploads/publications/ff/budget_measures.xls.

For estimates of the effects of various illustrative tax changes on government revenues, see HMRC, 'Tax ready reckoner statistics',

https://www.gov.uk/government/collections/tax-expenditures-and-ready-reckoners.

Appendix B. Abbreviations

ABV alcohol by volume

AE advanced economies

AME annually managed expenditure

APF Asset Purchase Facility

BEIS Department for Business, Energy and Industrial Strategy

bn billion

BoE Bank of England

bp basis points

CBI Confederation of British Industry

CCP central counterparty

CDEL capital departmental expenditure limits

CO Cabinet Office
CO₂ carbon dioxide

CPB Netherlands Bureau for Economic Policy Analysis

CPI Consumer Prices Index

CSD central securities depository

DCMS Department for Digital, Culture, Media and Sport

Defra Department for Environment, Food and Rural Affairs

DEL departmental expenditure limit
DEXEU Department for Exiting the EU

DfE Department for Education

DfID Department for International Development

DfT Department for Transport

DHSC Department of Health and Social Care

DIT Department for International Trade

DUP Democratic Unionist Party

DWP Department for Work and Pensions

ECB European Central Bank

EFO Economic and Fiscal Outlook

EM emerging markets

EMTR effective marginal tax rate

ESA employment and support allowance
ESRC Economic and Social Research Council

EU European Union

FARVAR functional autoregressive value-at-risk

FCO Foreign and Commonwealth Office

FCR fiscal credibility rule

FDI foreign direct investment

FE further education

FRS Family Resources Survey

FTPA Fixed-Term Parliaments Act

g grams

G7 Group of Seven countries: Canada, France, Germany, Italy, Japan, UK, US

GATS General Agreement on Trade in Services

GDP gross domestic product

GFCF gross fixed capital formation

GfK Growth from Knowledge

GVA gross value added

HM Her Majesty's

HMG Her Majesty's Government

HMPPS Her Majesty's Prison and Probation Service

HMRC Her Majesty's Revenue and Customs

HMSO Her Majesty's Stationery Office

HMT Her Majesty's Treasury

HO Home Office

HRT higher-rate threshold

IfG Institute for Government
IFS Institute for Fiscal Studies

IMF International Monetary Fund

ISM Institute for Supply Management

IT information technology

JSA jobseeker's allowance

kg kilograms km kilometres

KORUS United-States-Korea free trade agreement

kWh kilowatt-hour

LEL lower earnings limit

LH left-hand

LHS left-hand side

m million

max maximum

MFN most-favoured nation

MHCLG Ministry of Housing, Communities and Local Government

min minimum

MoD Ministry of Defence
MoJ Ministry of Justice

MP Member of Parliament

MPC Monetary Policy Committee

mth month

NAFTA North American Free Trade Agreement

NHS National Health Service

NICs National Insurance contributions
OBR Office for Budget Responsibility
ODA official development assistance

OECD Organisation for Economic Cooperation and Development

ONS Office for National Statistics

OTC over the counter

p pence

p.a. per annum

PESA Public Expenditure Statistical Analyses

PIP personal independence payment

p.m. per month

PMI purchasing managers' index

PNFC private non-financial corporation

ppt percentage point(s)

PSCE public sector current expenditure

PSGI public sector gross investment

PSNB public sector net borrowing

PSNI public sector net investment

PSNW public sector net worth

PTR participation tax rate

p.w. per week

Q quarter

QQ quarter on quarter

RDEL resource departmental expenditure limits

RFID Radio Frequency Identification

RH right-hand

RHS right-hand side

RICS Royal Institution of Chartered Surveyors

RPI Retail Prices Index

SIC Standard Industrial Classification

SMMT Society of Motor Manufacturers and Traders

SNP Scottish National Party

SOC Standard Occupational Classification

SPA state pension age

TAXBEN the IFS tax and benefit microsimulation model

TEU Treaty on European Union

TME total managed expenditure

UC universal credit

UEL upper earnings limit

UK United Kingdom

UKERC UK Energy Research Centre

ULEZ ultra low emission zone

UN United Nations

UPL upper profits limit

US United States

USD US dollar

USTR Office of the United States Trade Representative

VAR vector autoregression

VAT value added tax

VED vehicle excise duty

WA work allowance (in universal credit)

WTO World Trade Organisation

YY year on year