	Skills and Employment Survey Series: Variable	Availability	, 1986	5-201 ²	<u> </u>	1	I	
variable name	variable label	1986	1992	1997	2001	2006	2012	2000
pid	Personal identification number	YES	YES	YES	YES	YES	YES	YES
dataset crosspid	Dataset unique id across all years - generated by HI	YES YES	YES YES	YES YES	YES YES	YES YES	YES YES	YES
survey	core or boost sample					YES	YES	
region awork	region - all years whether did any paid work in last 7 days	YES	YES	YES	YES	YES YES	YES	YES
asex	sex of respondent	YES	YES	YES	YES	YES	YES	YES
aage bjobs	age of respondent whether one job or more than one	YES	YES YES	YES	YES	YES YES	YES YES	YES
bsic92	Current job SIC92 4 digits - 06&12			YES	YES	YES	YES	
b2_sic03 bsoc2k	Current job SIC03 2 digits - 06&12 Current job soc 2000 in decimal format - 01&06			YES	YES YES	YES YES	YES YES	
bes2000	current job employment status variable			YES	YES	YES	YES	
b_nssec2000 b isco	B_NSSEC based on Soc 2000 current job isco 88 occupation 4 digit	YES	YES	YES YES	YES YES	YES YES	YES YES	
bauto	whether job involves use of computerised or automated equipment	YES	YES	123	YES	YES	YES	
bemptype bpdwage	Employee Status: Self-defined (for 1986 and 1992 hours variable can be used) whether paid salary or wage by employer			YES	YES YES	YES YES	YES YES	YES
bselfem1	Type of self employment				YES	YES	YES	
bselfem2 bselfem3	Type of self employment Type of self employment				YES YES	YES YES	YES YES	
bselfem4	Type of self employment				YES	YES	YES	
bselfem5	Type of self employment				YES	VEC	VEC	
bempsta bmanage	Employee Status: LFS definition * whether supervisor or manager			YES	YES	YES YES	YES YES	
bmanage_86	*86 whether supervises other	YES						
bmanage_92 bmanno	*92 whether supervises other number of people supervise/manage		YES	YES	YES	YES	YES	
bmanno_86	*86 Number of employees directly responsible for	YES						
bothers bhowmany	whether have others working for them number of employees working for them			YES YES	YES YES	YES YES	YES YES	
bemplong	number of years working for current employer/self-employed in this job			YES	YES	YES	YES	
bmonths	number of months working for current employer/self-employed in this job, if <2w	200	VEC	YES	YES	YES	YES	VEC
bperm btemp	whether job is permanent or not way in which job not permanent	YES	YES	YES	YES YES	YES YES	YES YES	YES YES
btemp2	*(86-92) employer considers job to be	YES	YES					
bfultime bhours	whether working full-time or part-time * usual number of hours worked per week WIB:inc paid/unpaid overtime	YES YES	YES YES	YES	YES YES	YES YES	YES YES	YES YES
bhrsdec	i can decide the time i start and finish work	123	123	123	123	YES	YES	123
bworkno bmanywrk	number of people working at/from their place of work estimated number of people working at/ from their place of work			YES	YES YES	YES YES	YES YES	
bgender	* ratio of men to women doing their type of work at workplace - WIB: at your wp	YES		YES	YES	YES	YES	YES
bwhere	where mainly work				YES	YES	YES	
bplace1 bplace2	whether spent 1+ full day in last 7 days working at this type of place whether spent 1+ full day in last 7 days working at this type of place				YES YES	YES YES	YES YES	
bplace3	whether spent 1+ full day in last 7 days working at this type of place				YES	YES	YES	
bplace4 bplace5	whether spent 1+ full day in last 7 days working at this type of place whether spent 1+ full day in last 7 days working at this type of place					YES YES		
bworkwit	whether usually work on own or in work group(s)		YES		YES	YES	YES	
bworkwit_00	WIB-SES whether usually work on own or in work group(s) i am able to learn new skills thru working with other members of my work group		YES		YES YES	YES YES	YES YES	YES
blearngr bcircle	whether involved in quality circle or similar group at work		YES	YES	YES	YES	YES	YES
bmonito1	whether quality of their work monitored in this way				YES	YES		
bmonito2 bmonito3	whether quality of their work monitored in this way whether quality of their work monitored in this way				YES YES	YES YES		
bmonito4	whether quality of their work monitored in this way				YES	YES		
bmonito5 bmonito6	whether quality of their work monitored in this way whether quality of their work monitored in this way				YES	YES		
bmonito7	whether quality of their work monitored in this way				YES	YES		
xbmonot1 xbmonot2	OPEN ENDED whether quality of their work monitored in this way OPEN ENDED whether quality of their work monitored in this way				YES YES	YES YES		
xbmonot3	OPEN ENDED whether quality of their work monitored in this way				YES	YES		
xbmonot4	OPEN ENDED whether quality of their work monitored in this way				YES	YES		
xbmonot5 xbmonot6	OPEN ENDED whether quality of their work monitored in this way OPEN ENDED whether quality of their work monitored in this way				YES YES	YES YES		
xbmonot7	OPEN ENDED whether quality of their work monitored in this way				YES	YES		
buseskil bquals01	in my current job i have enough opportunity to use knowledge & skills I have whether would need this qualification if applying today for current job				YES YES	YES YES	YES YES	
bquals02	whether would need this qualification if applying today for current job				YES	YES	YES	
bquals03 bquals04	whether would need this qualification if applying today for current job whether would need this qualification if applying today for current job				YES YES	YES YES	YES YES	
bquals05	whether would need this qualification if applying today for current job				YES	YES	YES	
bquals06 bquals07	whether would need this qualification if applying today for current job whether would need this qualification if applying today for current job				YES YES	YES YES	YES YES	
bquals08	whether would need this qualification if applying today for current job				YES	YES	YES	
bquals09	whether would need this qualification if applying today for current job				YES	YES	YES	
bquals10 bquals11	whether would need this qualification if applying today for current job whether would need this qualification if applying today for current job				YES YES	YES YES	YES YES	
bquals12	whether would need this qualification if applying today for current job				YES		YES	
xbothq01 xbothq02	OPEN ENDED whether would need this qual. if applying today for current job OPEN ENDED whether would need this qual. if applying today for current job				YES YES	YES YES		
xbothq03	OPEN ENDED whether would need this qual. if applying today for current job				YES	YES		
xbothq04 xbothq05	OPEN ENDED whether would need this qual. if applying today for current job OPEN ENDED whether would need this qual. if applying today for current job					YES YES		
xbothq06	OPEN ENDED whether would need this qual. if applying today for current job					YES		
bpossess	how necessary it is to have those qualifications to do their job competently	YES		YES	YES	YES	YES	
bthing1 bthing2	whether would need this to get current job whether would need this to get current job				YES YES	YES YES		
bthing3	whether would need this to get current job				YES	YES		
bthing4 bthing5	whether would need this to get current job whether would need this to get current job				YES YES	YES YES		
bthing6	whether would need this to get current job whether would need this to get current job				YES	YES		
bthing8	what is the most important thing someone would need?				YES	YES		
bthing9 blearn	what is the second most important thing someone would need? how long it took from first starting this type of job to learn to do it well			YES	YES YES	YES YES	YES	
Dicaili	and the second of the second o			-	YES	YES		.

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variable name	variable label	1986	1992	1997	2001	2006	2012	2000
breason2	whether this is why learnt to do job well within three months				YES	YES		
breason3	whether this is why learnt to do job well within three months				YES	YES		
breason4 xbreaso1	whether this is why learnt to do job well within three months OPEN ENDED whether this is why learnt to do job well within three months				YES YES	YES YES		
xbreaso2	OPEN ENDED whether this is why learnt to do job well within three months				YES	YES		
xbreaso3 xbreaso4	OPEN ENDED whether this is why learnt to do job well within three months OPEN ENDED whether this is why learnt to do job well within three months					YES YES		
btrained	whether had or having training for current work, since completing fte	YES	YES	YES	YES	YES	YES	
bfinished	Has this training now finished			YES	YES	YES	YES	
btlast btlastp	how long in total training lasted/ will last *how long in total training lasted/ will last - all	YES	YES	YES YES	YES YES	YES YES	YES YES	
btlast2	how long training lasted so far			YES	YES	YES	YES	
hrdmachin hrdclient	a machine/assembly line: whether important in determining how hard works clients/customers: whether important in determining how hard works	YES YES						
hrdsprvsr	supervisor/boss: whether important in determining how hard works	YES						
hrdcolleg hrdowndisc	your fellow workers/colleagues: whether important in determining how hard works your own discretion: whether important in determining how hard works	YES YES	YES	YES YES	YES YES	YES YES	YES YES	YES YES
hrdpay	pay incentives: whether important in determining how hard works	YES						
hrdrprts	reports and appraisals: whether important in determining how hard works	YES						
btquals beffort	whether training led/ will lead to qualification how much effort put into job beyond what is required		YES	YES	YES YES	YES YES	YES	
bhard	my job requires that i work very hard		YES	YES	YES	YES	YES	YES
btension bnewthin	i work under a great deal of tension my job requires that i keep learning new things		YES YES		YES YES	YES YES	YES YES	YES
bhelpoth	my job requires that i help my colleagues to learn new things				YES	YES	YES	123
bchoice	how much choice have over way in which do job	YES		YES	YES	YES	YES	YES
brepeat bvariety	how often work involves short repetitive tasks how much variety in job			YES YES	YES YES	YES YES	YES YES	
bsuper	how closely supervised in job	YES		YES	YES	YES	YES	
batrisk bdecide	whether think health and safety is at risk because of work my job allows me to take part in making decisions that affect my work		YES		YES	YES	YES YES	
botime	i often have to work extra time, to get through the work or to help out		YES		YES	YES	YES	
bspeed	how often work involves working to tight deadlines		YES		YES	YES	YES	
bdeadl bme1	how often work involves working to tight deadlines influence personally have on: how hard work		YES	YES	YES YES	YES YES	YES YES	
bme2	influence personally have on: what tasks to do		YES	YES	YES	YES	YES	
bme3 bme4	influence personally have on: how to do the task influence personally have on: quality standards work to		YES	YES YES	YES YES	YES YES	YES YES	
bemesat	how much influence would like over how do job					YES	YES	
bgroup1 bgroup2	how much influence (main) work group has on: how hard work how much influence (main) work group has on: what tasks you do		YES YES		YES YES	YES YES	YES YES	
bgroup3	how much influence (main) work group has on: how you do the task		YES		YES	YES	YES	
bgroup4	how much influence (main) work group has on: quality standards work to		YES		YES	YES	YES	
bgroup5 bgroup6	how much influence (main) work group has on: selecting group members how much influence (main) work group has on: selecting group leaders					YES YES	YES YES	
bgroup7	how much influence (main) work group has on: setting targets for the group					YES	YES	
bgrsat bsup1	amount of influence would like work group to have over how do job how much influence (main) supervisor/ superior has on how hard work		YES			YES YES	YES YES	
bexhaust	how often come home from work exhausted		11.3	YES	YES	YES	YES	
blookfor	if looking for work, how easy to find as good a job as current one	YES	YES	YES	YES	YES	YES	
blosejob bloselik	whether think any chance of losing job and becoming unemployed in next 12 months likelihood of losing job in next 12 months	YES YES		YES YES	YES YES	YES YES	YES YES	
btrknow	level of knowledge about training opportunities when first chose job					YES	YES	
b1soc00 b2soc00	one digit soc2000 two digit soc2000	YES YES	YES	YES YES	YES YES	YES YES	YES YES	YES
b0_sic92	one digit sic92, same coding as Ifs	123		123	123	YES	YES	
b1sic92 b1soc90	one digit soc00, all years. SCELL has some missing	YES YES	YES YES	YES YES	YES YES	YES	YES	YES
b2sic92	one digit soc90, all years, SCELI has some missing two digit sic92	YES						
b2soc90	two digit soc90 869701	YES		YES	YES			
b3sic80 b_seg	3-digit sic80, years 92&01 b_seg (current job socio-economic grou)		YES		YES YES			YES
b_soc90	3-digit soc90; 01 recoded from soc2000		YES	YES	YES			YES
bindep blotsay	i can work independently i have a lot of say over what happens		YES YES		YES YES			
bshift	do you do shift work in your jo		123	YES	YES			
b_isco3d	current job isco_88 occupation-3 digits	YES	YES	YES	YES	YES	YES	
b_isco2d b_isco1d	current job isco_88 occupation-2 digits current job isco_88 occupation-1 digits	YES YES	YES YES	YES YES	YES YES	YES YES	YES YES	
b3soc00	3-digit (Minor Group) occupation		YES	YES	YES	YES		
bsic03 bsoc2000	3/4 digit sic03 for 06 and 12 current job soc 2000 in numeric 4 digit format	YES	YES	YES	YES	YES YES	YES YES	
bsoc00_90	* current job soc 2000 4d - converted from soc 1990 OUG (3 digits)		YES	YES	YES			YES
b1_sic03 cacce	current job sic2003 in 1-digit format, 2006 and 2012 only whether self-completion accepted				YES	YES YES	YES YES	
cnoac1	reasons for not accepting self-completion				1 E3	YES	YES	
cnoac2	reasons for not accepting self-completion					YES	YES	
cnoac3 cnoac4	reasons for not accepting self-completion reasons for not accepting self-completion					YES YES	YES	
cnoac5	reasons for not accepting self-completion					YES		
xcnoac1 xcnoac2	OPEN ENDED reasons for not accepting self-completion OPEN ENDED reasons for not accepting self-completion					YES YES		
carint	accepted self comp - intro					YES	YES	
cself cdetail	accepted self comp - intro importance of: paying close attention to detail			YES	YES	YES YES	YES	
cpeople	importance of: dealing with people			YES	YES	YES	YES	
cteach	importance of: teaching people (individuals or groups)			YES	YES	YES	YES	
cspeech cpersuad	importance of: making speeches/ presentations importance of: persuading or influencing others			YES YES	YES YES	YES YES	YES YES	
cselling	importance of: selling a product or service			YES	YES	YES	YES	
ccaring cteamwk	importance of: counselling, advising or caring for customers or clients importance of: working with a team			YES YES	YES YES	YES YES	YES YES	
clisten	importance of: listening carefully to colleagues			YES	YES	YES	YES	
_	importance of: physical strength			YES	YES	YES	YES	
cstrengt cstamina	importance of: physical stamina			YES	YES	YES	YES	

	Skills and Employment Survey Series: Variable A						. -	G -
variable name	variable label	1986	1992	1997	2001	2006	2012	2000
ctools cproduct	importance of: knowledge of use or operation of tools importance of: knowledge of particular products or services			YES YES	YES YES	YES YES	YES YES	
cspecial	importance of: specialist knowledge or understanding			YES	YES	YES	YES	
corgwork	importance of: knowledge of how organisation works			YES	YES	YES	YES	
cusepc cfaults	importance of: using a computer/ pc/ other computerised equipment importance of: spotting problems or faults			YES YES	YES YES	YES	YES YES	
ccause	importance of: working out cause of problems/ faults			YES	YES	YES	YES	
csolutn canalyse	importance of: thinking of solutions to problems importance of: analysing complex problems in depth			YES	YES YES	YES	YES YES	
cnoerror	importance of: checking things to ensure no errors			YES	YES	YES	123	
cmistake	importance of: noticing when there is a mistake			YES	YES	YES	VEC	
cplanme cplanoth	importance of: planning own activities importance of: planning the activities of others			YES YES	YES YES	YES YES	YES YES	
cmytime	importance of: organising own time			YES	YES	YES	YES	
cahead cread	importance of: thinking ahead importance of: reading written information (eg. forms, notices, signs)			YES YES	YES YES	YES	YES YES	
cshort	importance of: reading short documents			YES	YES	YES	YES	
clong cwrite	importance of: reading long documents importance of: writing materials such as forms, notices or signs			YES YES	YES YES	YES YES	YES YES	
cwritesh	importance of: writing materials such as forms, notices of signs importance of: writing short documents			YES	YES	YES	YES	
cwritelg	importance of: writing long documents			YES	YES	YES	YES	
ccalca cpercent	importance of: arithmetic (adding, subtracting, multiplying, dividing numbers) importance of: arithmetic involving fractions (decimals, percentages, fractions)			YES YES	YES YES	YES	YES YES	
cstats	importance of: advanced mathematical/ statistical procedures			YES	YES	YES	YES	
cnetuse	importance of: using the internet				YES	YES	VEC	
ccoop cmotivat	importance of: cooperating with colleagues importance for managers/ supervisors of: motivating their staff				YES YES	YES YES	YES YES	
cthings	importance for managers/ supervisors of: keeping close control over resources				YES	YES	YES	
ccoach ccareers	importance for managers/ supervisors of: coaching their staff importance for managers/ supervisors of: developing careers of their staff				YES YES	YES YES	YES YES	
cfuture	importance for managers/ supervisors of: developing careers of their staff importance for managers/ supervisors of: making strategic decisions about future				YES	YES	YES	
cmefeel	importance of: managing own feelings					YES	YES	
cothfee clookpr	importance of: handling feelings of others importance of: looking the part					YES YES	YES YES	
csoundp	importance of: sounding the part					YES	YES	
cforlan cend	importance of: speaking a language other than English (or Welsh in Wales) fluent check screen at end of self-completion					YES YES	YES YES	
dpastski	how much of past experience/ skills/ abilities can make use of in present job		YES		YES	YES	YES	YES
dusepc	complexity of computer use in job			YES	YES	YES	YES	
dhowne01 dhowne02	which of these use on internet your job involves which of these use on internet your job involves				YES YES	YES YES		
dhowne03	which of these use on internet your job involves				YES	YES		
dhowne04	which of these use on internet your job involves				YES	YES		
dhowne05 dhowne06	which of these use on internet your job involves which of these use on internet your job involves				YES YES	YES		
dhowne07	which of these use on internet your job involves				YES	YES		
dhowne08	which of these use on internet your job involves				YES YES	YES YES		
dhowne09 dhowne10	which of these use on internet your job involves which of these use on internet your job involves				YES	YES		
dschool	type of school last attended				YES	YES	YES	
dtea dpaidwk	how old were you when you finished your full-time education? number of years in paid work since leaving full-time education	YES YES	YES	YES YES	YES YES	YES	YES YES	
dquals1	highest qualifications (top three)	123		1123	YES	YES	YES	
dquals2	highest qualifications (top three)				YES	YES	YES	
dquals3 xdothqu1	highest qualifications (top three) OPEN ENDED highest qualifications (top three)				YES YES	YES	YES	
xdothqu2	OPEN ENDED highest qualifications (top three)				YES	YES		
xdothqu3 xdothqu4	OPEN ENDED highest qualifications (top three) OPEN ENDED highest qualifications (top three)				YES	YES YES		
ddegree1	undergraduate degree in this subject, 2001 and 2006 scales				YES	YES	YES	
ddegree2	undergraduate degree in this subject, 2001 and 2006 scales				YES	YES	YES	
xddegree xddegr_a	OPEN ENDED undergraduate degree in this subject OPEN ENDED undergraduate degree in this subject					YES YES		
dmaths	highest maths qualification				YES	YES	YES	
ddegcla	class of undergraduate degree					YES	YES	
dparint dfinsit	amount of interest parents took in how were getting on at school difficulty of financial situation at home when a child					YES YES	YES YES	
dhowdon	how done so far in working life compared to expectations		YES			YES	YES	
duniv ddegree1_97	Type of university attended undergraduate degree in this subject, 1997 scale			YES	YES		YES	
ddegree2_97	undergraduate degree in this subject, 1997 scale			YES				
eiip	whether organisation committed to/ recognised as an investor in people (iip)			YES	YES	YES	YES	
eapprais eappra_92	whether have formal appraisal system *92 formal appraisal system at workplace		YES	YES	YES	YES	YES	
eapp12m	whether been formally appraised at work in last 12 months			YES	YES	YES	YES	
eappearn eannt	whether appraisals affect earnings in any way whether appraisals affect amount of training receive		YES		YES YES	YES YES	YES YES	
eappt emanmeet	whether management arrange meetings to inform employees what is happening		YES	YES	YES	YES	YES	YES
eviews	whether management arrange meetings in which employees can express views		YES	YES	YES	YES	YES	YES
evmoney evmoney2	whether can express views at meetings about: financial position of organisation DERIVED: whether can express views on financial position of the organisation				YES YES	YES	YES YES	
evinvest	whether can express views at meetings about: investment plans of organisation				YES	YES	YES	
evprac evprac2	whether can express views at meetings about: planned changes in working practice DERIVED: whether can express views on planned changes in working practice				YES YES	YES YES	YES YES	
evprac2 evprod	whether can express views on planned changes in working practice whether can express views at meetings about: planned changes in products/services				YES	YES	YES	
evhealth	whether can express views at meetings about: health and safety issues				YES	YES	YES	
evtrain evtrain2	whether can express views at meetings about: training plans DERIVED: whether can express views on about training plans				YES YES	YES	YES YES	
evoth	whether can express views at these meetings about: other matters				YES	YES	YES	
xevoth1	OPEN ENDED whether can express views at these meetings about: other matters				YES	YES	YES	
xevoth2 xevoth3	OPEN ENDED whether can express views at these meetings about: other matters OPEN ENDED whether can express views at these meetings about: other matters				YES YES	YES YES	YES YES	
xevoth4	OPEN ENDED whether can express views at these meetings about: other matters				YES	YES	YES	
xevoth5	OPEN ENDED whether can express views at these meetings about: other matters			YES	YES	YES YES	YES YES	
esuggest	whether made any suggestions over last year about improving efficiency	1		V		V		

variable name	variable label	1986	1992	1997	2001	2006	2012	2000
emesay	whether think should have any say in decisions that change way do job		YES		YES	YES	YES	YES
emeine emoresay	how much say or chance to influence decision should have personally whether feel should have more or less say in decisions affecting work		YES		YES YES	YES YES	YES YES	
eproprt	what proportion of employees work with computerised or automated equipment		YES		YES	YES	YES	
efailure eunions	how long before main work activities would have to stop if computers failed whether are unions or staff associations at workplace	YES	YES	YES	YES YES	YES YES	YES	YES
erecog	whether any union/staff assoc recognised by mngmnt for negotiating pay/wrkng con	123	11.5	YES	YES	YES	YES	TES
ejoin	whether possible for someone in respondent's job to join union/staff assoc	75.0	VEC	YES	YES	YES	YES	VEC
emember etusay	whether member of trade union or staff association how much influence trade unions have over way work organised in this organisatio	YES	YES	YES	YES YES	YES YES	YES YES	YES YES
etutrn	whether union encourages them to take up training					YES	YES	
esector eowner	* which sector organisation in - WIB 3:other no gvntment whether organisation uk-owned			YES	YES YES	YES	YES YES	YES
ecompete	degree of competition faced by organisation		YES	11.3	YES	YES	YES	
edowell	i am willing to work harder in order to help this organisation succeed		YES	YES	YES	YES	YES	YES
enoloyal evalues	i feel very little loyalty to this organisation i find that my values and my organisation's values are very similar		YES	YES YES	YES YES	YES YES	YES YES	YES YES
einspire	this organisation inspires the very best in me in the way of job performance				YES	YES	YES	
eproud	i am proud to be working for this organisation		YES	YES	YES	YES	YES	YES
estaying eturnd	i would take almost any job to keep working for this organisation i would turn down another job with more pay in order to stay with this organisat		YES	YES	YES YES	YES YES	YES YES	YES YES
fworkcom	if didn't need money-continue to work?	YES	YES		YES	YES	YES	YES
fworkcom1 forient15	if didnt need money-no. hrs wd like to wk how important - friendly people	YES YES	YES			YES	YES	YES YES
forient1	how important - mentaly people how important - good promotion prospects	YES	YES			YES	YES	YES
forient2	how important - good pay	YES	YES			YES	YES	YES
forient3 forient4	how important - gd reinshp with manager how important - secure job	YES YES	YES			YES YES	YES YES	YES YES
forient5	how important - use initiative	YES	YES			YES	YES	YES
forient6	how important - like doing it	YES	YES			YES	YES	YES
forient7 forient8	how important - convenient hours how important - choice in hours	YES YES	YES YES			YES YES	YES YES	
forient9	how important - opp to use abilities	YES	YES			YES	YES	YES
forient10 forient11	how important - good fringe benefits how important - easy work load	YES YES	YES YES			YES YES	YES YES	
forient12	how important - easy work load how important - good training provision	YES	YES			YES	YES	YES
forient13	how important - gd physical wkg conds	YES	YES			YES	YES	
forient14 fworkimp	how important - lot of variety importance of this in life : Work	YES	YES			YES	YES YES	YES
ffamimp	importance of this in life : Family						YES	YES
f2sic92	*97 SIC job 5 years ago			YES				
f3sic92 f4soc	*97 SIC job 5 years ago *97 SOC job 5 years ago			YES				
gempsta	employee status variable for pay questions					YES	YES	
ggross ggross2	what is your usual gross pay before tax, ni or tax credits period covered by this amount of gross pay			YES YES	YES YES	YES YES	YES YES	
gpay1	derived variable: weekly gross pay			11.3	TES	YES	TES	
gtaxcred	whether respondent (or partner if present) receive any tax credits				YES	YES	YES	
gknowa1 gknowa2	interviewer's evaluation of gross pay data interviewer's evaluation of gross pay data				YES YES	YES YES	YES YES	
gknowa_97	*97 interviewer's evaluation of gross pay data			YES		120		
gknowb1	interviewer's evaluation of take-home pay data				YES	YES	YES	
gknowb2 gknowb 97	interviewer's evaluation of take-home pay data *97 interviewer's evaluation of take-home pay data			YES		YES	YES	
gknowc1	interviewer's evaluation of net pay data				YES	YES	YES	
gknowc2 gknowc 97	interviewer's evaluation of net pay data *97 interviewer's evaluation of net pay data			YES		YES	YES	
ghours	hours per week work for that pay			YES	YES	YES	YES	
ggrate	hourly gross rate of pay				YES	YES	YES	
gghour gtakehom	what is your usual gross hourly rate of pay usual take-home pay (after tax etc, including bonuses etc)			YES YES	YES YES	YES YES	YES YES	
gtakepd	period covered by this take-home pay			YES	YES	YES	YES	
gpay2	derived variable: weekly take home pay			VEC	VEC	YES	YES	
gthours gbonus1	approximate hours worked per week whether receive any incentive/bonus/commission linked to own performance		YES	YES	YES YES	YES YES	YES YES	YES
gbonus2	whether receive any incentive/bonus/commission linked to work group performance		YES		YES	YES	YES	YES
gbonus3 gshare	whether receive any incentive/bonus/commission linked to workplace performance whether take part in profit-sharing/employee shr/shr option scheme thru emp'ment		YES		YES YES	YES YES	YES YES	YES YES
gcontrib	whether employer contributes to pension scheme on respondent's behalf		11.5	YES	YES	YES	YES	YES
gnet	usual net pay			YES	YES	YES	YES	
gnetpd gpay3	period covered by this amount of net pay derived variable: weekly earnings			YES	YES	YES YES	YES	
ghours2	approximate hours worked per week			YES	YES	YES	YES	
h5ago	whether in paid work 5 years ago				YES	YES	YES	
h4ago h3ago	whether in paid work 4 years ago whether in paid work 3 years ago				YES YES	YES YES	YES YES	
hsameago	whether historical job was same job with same employer as present job				YES	YES	YES	
hsameago_97 hemptype	*97 Was this the same job as you have now? whether employee or self-employed in historical job			YES	YES	YES	YES	
hemptype_97	*97 whether employee or self-employed in historical job			YES	TES	163	TES	
hsamea2	whether historical job with different employer to current job					YES	YES	
hfultime hwkhard	whether working full-time or part-time at historical reference point my job (3/4/5) years ago required that i worked very hard				YES YES	YES YES		
hchoice	how much choice had over way in which did job (3/4/5) years ago				YES	YES		
hvariety	how much variety in job (3/4/5) years ago				YES	YES	VEC	
hcomput jchange	how important was using computer/ pc/ computerised equipment in job (3/4/5) year whether level of skill used in job has changed between (3/4/5) years ago and now	YES	YES	YES	YES	YES YES	YES YES	
jhowle01	how learned increased skills				YES	YES		
jhowle02	how learned increased skills				YES	YES		
jhowle03 jhowle04	how learned increased skills how learned increased skills				YES YES	YES YES		
jhowle05	how learned increased skills				YES	YES		
jhowle06 jhowle07	how learned increased skills how learned increased skills				YES YES	YES YES		
jnowie07 jhowle08	how learned increased skills				YES	YES		
	1				YES	YES	1	

variable name	variable label	1986	1992	1997	2001	2006	2012	2000
xjhowle0	OPEN ENDED how learned increased skills					YES		
xjhowl_a xjhowl_b	OPEN ENDED how learned increased skills OPEN ENDED how learned increased skills					YES YES		
xjhowl_c	OPEN ENDED how learned increased skills					YES		
xjhowl_d xjhowl_e	OPEN ENDED how learned increased skills OPEN ENDED how learned increased skills					YES YES		
xjhowl_f	OPEN ENDED how learned increased skills					YES		
jprom jothch1	whether promoted during last (3/4/5) years * whether this change occurred at wp: change in way work organised		YES		YES YES	YES YES	YES YES	
jmajmin	whether major or minor changes in way work is organised		TES		TES	YES	YES	
jothch2	* whether this change occurred at wp:new computerised/automated eq'ment introdcd	YES	YES		YES	YES	YES	
jothch3 jothch4	whether this change occurred at workplace: new communications technology introdu * whether this change occurred at workplace: other new equipment introduced		YES		YES YES	YES YES	YES YES	
jothch5	* whether this change occurred at workplace: reduction in workforce doing this		YES		YES	YES	YES	
jcompchg jeffort	whether any change in importance of computing skills in job since [5/4/3] years whether level of personal effort in job changed between (3/4/5) yrs ago and now				YES YES			
jeffort_92	*92 whether level of personal effort in job has changed between 5 yrs ago and now		YES					
jchoice jchoic2	whether amount of choice about how to do job changed between (3/4/5) yrs & now amount of choice increased/decreased a lot/little					YES	YES YES	
jtrain1	*whether done this type of training/education connected with current job					YES	YES	
jtrain2 jtrain3	*whether done this type of training/education connected with current job *whether done this type of training/education connected with current job					YES YES	YES YES	
jtrain4	*whether done this type of training/education connected with current job					YES	YES	
jtrain5	*whether done this type of training/education connected with current job					YES	YES	
jtrain6 jtrain1_01	*whether done this type of training/education connected with current job *whether done this type of training/educ connected with this or a future job				YES	YES	YES	
jtrain2_01	*whether done this type of training/educ connected with this or a future job				YES			
jtrain3_01 jtrain4_01	*whether done this type of training/educ connected with this or a future job *whether done this type of training/educ connected with this or a future job				YES YES			
jtrain4_01 jtrain5_01	*whether done this type of training/educ connected with this or a future job				YES			
jtrain6_01	*whether done this type of training/educ connected with this or a future job				YES	VEC	VEC	
jtime1 jtime2	# of days spent last yr on training: received instruction/teaching away from job # of days spent last yr on training: received instruction/teaching whilst doing job					YES YES	YES YES	
jtime3	# of days spent last yr on training: self taught from a book/manual/video/PC/DVD/Internet					YES	YES	
jtime4 jtime5	# of days spent last yr on training: followed a correspondence/internet course # of days spent last yr on training: taken an evening class					YES YES	YES YES	
jtime6	# of days spent last yr on training: dane some other work-related training					YES	YES	
jtime_01	*01 time spent on this training or education				YES	VEC	VEC	
jtex1 jtex2	agree or not: I got the training bc I asked my employer for it agree or not: It was my employer first suggested the training					YES YES	YES YES	
jtex3	agree or not: Family commitments made it hard to find time for training					YES	YES	
jtex4 jtex5	agree or not: The training itself was stressful agree or not: The training made me enjoy my job more					YES	YES YES	
jtex6	agree or not: The training made me enjoy my job more agree or not: The training helped improve the way I work in my job					YES	YES	
jtex7	agree or not: Training made me look for a better job in this org.					YES	YES	
jtex8 jtex9	agree or not: Training made me look for a better job in another org. agree or not: I was given a better job in my org. bc of the training					YES YES	YES YES	
jtex10	agree or not: I received a pay increase as a result of my training					YES	YES	
jtex11 jtla1	agree or not: I feel that my job is more secure bc of training agree or not: I did not want any training					YES	YES YES	
jtla2	agree or not: My employer didn't want to provide training, even though I wanted					YES	YES	
jtla3	agree or not: My family commitments made it hard to find the time for training					YES	YES	
jtla4 jtla5	agree or not: The training itself would have been stressful agree or not: I did not need any additional training for my current job					YES YES	YES YES	
jtla6	agree or not: Training would not help me get a better job in my organisation					YES	YES	
jtla7 jtend	agree or not: Lack of training damaged my career opportunities when did the most recent spell of training or education end					YES YES	YES YES	
jtcost	*whether this training/education (last year) involved costs					YES	YES	
jtcost21 jtcost22	*who paid these costs (last year) *who paid these costs (last year)					YES YES	YES YES	
jtcost23	*who paid these costs (last year)					YES	YES	
jtcost24	*who paid these costs (last year)					YES	YES	
jtcost_01 jtcost21 01	*whether this training/education (3/4/5 yrs ago) involved costs *who paid these costs (3/4/5 yrs ago)				YES			
jtcost22_01	*who paid these costs (3/4/5 yrs ago)				YES			
jtcost23_01 jthours	*who paid these costs (3/4/5 yrs ago) whether this training or education took place during normal working hours			YES	YES	YES	YES	
jthours_01	*whether this training or education took place during normal working hours				YES			
jtwages	whether employer paid wages while receiving last spell of training/ education			YES	YES	YES YES	YES YES	
jtqual jtqual_01	whether most recent training led to qualification *whether most recent training led to qualification				YES	162	1 63	
jtskill	*how much most recent spell of training improved skills					YES	YES	
jtskill_01 jtusea	*how much most recent spell of training improved skills *whether able to use these skill improvements in current job				YES	YES	YES	
jtuseb	*usefulness of these skill improvements in another employer same industry					YES	YES	YES
jtuse2 jtusea_01	*usefulness of these skill improvements in another employer in different industry *whether able to use these skill improvements in current job				YES	YES	YES	YES
jtusea_01 jtuseb_01	*usefulness of these skill improvements in another employer same industry				YES			
jtuse2_01	*usefulness of these skill improvements in another employer in different industry				YES	V=-		
jtplan jtwant	whether have written career or training plan at work how much want to get any training in future		YES		YES	YES YES	YES	
jtoppo	i will have many opportunities to get training in the future					YES	YES	
jtget jtype1	whether any additional skills or qualifications would like to get in next three new skills or qualifications would like to get in next 3 years				YES	YES YES	YES	
jtype2	new skills or qualifications would like to get in next 3 years					YES		
jtype3 itype4	new skills or qualifications would like to get in next 3 years new skills or qualifications would like to get in next 3 years					YES YES		
jtype4 jtype5	new skills or qualifications would like to get in next 3 years new skills or qualifications would like to get in next 3 years					YES		
jtype6	new skills or qualifications would like to get in next 3 years					YES		
jtype7 jtype8	new skills or qualifications would like to get in next 3 years new skills or qualifications would like to get in next 3 years					YES YES		
jtype8 jtype9	new skills or qualifications would like to get in next 3 years					YES		
xjtype1	OPEN ENDED skills or qualifications would like to get in next 3 years				YES	YES		
xjtype2 xjtype3	OPEN ENDED skills or qualifications would like to get in next 3 years OPEN ENDED skills or qualifications would like to get in next 3 years				YES YES	YES YES		
			1	t	YES			i e

<u></u>	Skills and Employment Survey Series: Variable Ava	illability	, 1986	5-2012	2			ı
variable name	variable label	1986	1992	1997	2001	2006	2012	2000
xjtype5	OPEN ENDED skills or qualifications would like to get in next 3 years					YES		
jnojob jnojob12	whether had any spells of unemployment since (5/4/3) years ago whether been unemployed for a month or more in last year				YES YES	YES YES	YES YES	
jnojob92	* whether spell of unemployment in five years prior to interview - taken from work histories		YES		123	123	123	
jprmaim jbestopp	whether aiming to get better job/ be promoted if want better job, stay or change?	YES	YES YES			YES YES	YES	
jprmprob	chances of promtn in present orgnstn?	TES	YES			YES	YES	
jprmprb1	if no chance promtn, 'cos alrdy highest?		YES YES		YES	YES	YES	
jstress jsuperv	compared w 5yrs ago- stress compared w 5yrs ago- tight supervision		YES		YES			
jsuperv_86	*86 compared w 5yrs ago- tight supervision	YES						
jtcredit jtcredit 01	*did any training or education lead to a qualification *did any training or education lead to a qualification				YES	YES	YES	
jtenough	Weather training adequate for keeping up to date with the skills required					YES	YES	
jtenough_01 itfuture	2001: was the training you received a Will employer provide on-going training in the future?			YES	YES YES			
jtoption	*was there any time where training would have been useful			123	123	YES	YES	
jtoption_01	*was there any time where training would have been useful compared w 3/4/5yrs ago- variety of tasks				YES YES	YES		
jvariety jvariety_92	*92 compared w 5yrs ago- variety of tasks		YES		TES	163		
jsecur 	Compared to 5 years ago - Job security	YES	YES					
kmarried kchildrn	marital status whether have any children (under 16) who are financially dependent	YES		YES YES	YES YES	YES YES	YES YES	
ku16	number of dependent children (under 16)	YES	YES	YES	YES	YES	YES	
ku5	number of dependent children (under 5)	YES	YES	YES	YES	YES	YES	
kethnic2 kcasi	Ethnicity detailed whether respondent accepts self-completion			YES	YES YES	YES YES	YES	
kworry	after i leave my work i keep worrying about job problems		YES		YES	YES	YES	YES
kunwind kusedup	i find it difficult to unwind at the end of a workday i feel used up at the end of a workday		YES YES		YES YES	YES YES	YES YES	YES YES
kcalm	calm		i E3		YES	YES	YES	1 E 3
ktense	tense				YES	YES	YES	
kcontent krelax	relaxed				YES YES	YES YES	YES YES	
kuneasy	uneasy				YES	YES	YES	
kworry2	worried				YES	YES	YES	
ksmiley kcheery	enthusiastic cheerful				YES YES	YES YES	YES YES	
kdepress	depressed				YES	YES	YES	
kgloomy kmisery	gloomy miserable				YES	YES	YES YES	
koptim	optimistic				YES	YES	YES	
ksat1	satisfaction with this aspect of own job - your promotion prospects		YES			YES	YES	YES
ksat2 ksat3	satisfaction with this aspect of own job - your pay satisfaction with this aspect of own job - relations with your supervisor or man		YES			YES YES	YES YES	YES YES
ksat4	satisfaction with this aspect of own job - your job security		YES			YES	YES	YES
ksat5 ksat6	satisfaction with this aspect of own job - the opportunity to use your abilities satisfaction with this aspect of own job - being able to use your own initiative		YES			YES	YES YES	YES YES
ksat7	satisfaction with this aspect of own job - the ability and efficiency of the man		YES			YES	YES	YES
ksat8	satisfaction with this aspect of own job - the hours you work		YES			YES	YES	YES
ksat9 ksat10	satisfaction with this aspect of own job - fringe benefits satisfaction with this aspect of own job - the work itself		YES			YES	YES YES	YES YES
ksat11	satisfaction with this aspect of own job - the amount of work		YES			YES	YES	YES
ksat12	satisfaction with this aspect of own job - the variety in the work satisfaction with this aspect of own job - the training provided		YES YES			YES YES	YES YES	YES
ksat13 ksat14	satisfaction with this aspect of own job - the friendliness of co-workers		YES			YES	YES	YES YES
ksatis	overall satisfaction with job		YES		YES	YES	YES	YES
ilate inothard	If they persistently arrived late at work: How long would take to be dismissed If they persistently did not work hard: How long would take to be dismissed		YES YES				YES YES	YES
idismiss	* How anxious are you about: Being dismissed without good reason		123				YES	YES
idiscrim	* How anxious are you about: Being unfairly treated through discrimination						YES	YES
ivictim gfuture	* How anxious are you about: Victimisation by management willingness for recontact in 2-3 years				YES	YES	YES YES	YES
qstable	whether gave address details for stable contact				YES	YES	YES	
grelat	long-term contact's relationship to respondent				YES	YES YES	YES YES	
qmove qmove2	whether any possibility will move house in next three years likelihood of moving house in next three years				YES	YES	YES	
qsuperv	whether can use telephone number for supervisor calls				YES	YES	YES	
qpubdata homettwa	willingness to provide name and address of organisation work for travel to work area				YES	YES YES	YES YES	
qbigger	whether workplace part of bigger organisation				YES	YES	YES	
aintdate	date of interview full or partial interview?				YES YES	YES	YES	
outcome arfq3	enter number of occupied dwelling units				YES			
arfq12	enter number of people aged between 20 a				YES		_	
gppw gpayp	gross weekly pay for employees gross hourly pay for employees and self-employed, prority given to gghour			YES YES	YES YES	YES YES	YES YES	
bworkcat	workplace size bands	YES	YES	YES	YES	YES	YES	
bwrkcatp	2-category workplace size bands	YES	YES	YES	YES	YES	YES	
kethnicNI holnvq0	Ethnicity Northern Ireland sample Level 0 - Qualification level held	YES	YES	YES	YES	YES YES	YES	
holnvq1	Level 1 - Qualification level held	YES	YES	YES	YES	YES	YES	
holnvq2 holnvq3	Level 2 - Qualification level held Level 3 - Qualification level held	YES YES	YES YES	YES YES	YES YES	YES YES	YES YES	
holnvq45	Level 4/5 - Qualification level held	YES	YES	YES	YES	YES	YES	
degr	Holds a degree	YES	YES	YES	YES	YES	YES	
hiqno hiq1	highest required qualification-level0 highest required qualification-level1	YES YES	YES	YES YES	YES YES	YES	YES YES	
hiq2	highest required qualification-level2	YES	YES	YES	YES	YES	YES	
hiq3	highest required qualification-level3	YES	YES	YES	YES	YES	YES	
hiq45 rdegr	highest required qualification-level45 highest required qualification-degree	YES YES	YES YES	YES YES	YES YES	YES YES	YES YES	
trlev	entire training range for SS series			YES	YES	YES	YES	
		1		1/50			VEC	ı
trlevp Irnlev	Training requirement for all years learning required, all	YES	YES	YES YES	YES YES	YES YES	YES YES	

	Skills and Employment Survey Series: Variable	- Availability	, 1300		<u>-</u>	1		
variable name	variable label	1986	1992	1997	2001	2006	2012	2000
hightr	More than Two Year's Training	YES	YES	YES	YES	YES	YES	
lowtr	Up to Three Months or No Training	YES	YES	YES	YES	YES	YES	
highdowp	Over Two Year's Learning Time, employees, all years	YES	YES	YES	YES	YES	YES	
lowdowp	Less Than One Month's Learning Time, employees, all years	YES	YES	YES	YES	YES	YES	
highdow	Over Two Year's Learning Time, all, 92/97/01/06		YES	YES	YES	YES	YES	
lowdow	Less Than One Month's Learning Time, all, 92/97/01/06		YES	YES	YES	YES	YES	
aholnq45	highest academic qualifications held - level four and above	YES	YES	YES	YES			
aholnvq0	no academic qualifications held	YES	YES	YES	YES			
aholnvq1	highest academic qualification held - level one	YES	YES	YES	YES			
aholnvq2	highest academic qualifications held - level two	YES	YES	YES	YES			
aholnvq3	highest academic qualifications held - level three	YES	YES	YES	YES			
ехр	work experience as estimated by respondent	YES		YES	YES	YES		
expsq	squared work experience	YES		YES	YES	YES		
ghr	gross hourly pay	YES						
ghrearn3	gross hourly earnings		YES					
h2_sic92	job 5/4/3 years ago sic92 in nu				YES			
hsoc2000	job 5/4/3 years ago soc 2000 in				YES			
kethnic	Ethnicity - complete series	YES	YES	YES	YES	YES	YES	
kmarp	kmarried with 2 categories	YES	YES	YES	YES	YES	YES	
rahiq0	no academic quals required for job	YES	YES	YES	YES		123	
rahiq1	highest academic quals required for job - level one	YES	YES	YES	YES			
rahiq2	highest academic quals required for job - level two	YES	YES	YES	YES			
rahiq3	highest academic quals required for job - level three	YES	YES	YES	YES			
	highest academic quals required for job - level four and above	YES	YES	YES	YES			
rahiq45	, , , , , , , , , , , , , , , , , , , ,					VEC	VEC	
rsubdeg	professional qualification required	YES	YES	YES	YES	YES	YES	
rvhiq0	no vocational quals required to get job	YES	YES	YES	YES			-
rvhiq1	highest vocational quals required to get job - level one	YES	YES	YES	YES			
rvhiq2	highest vocational quals required to get job - level two	YES	YES	YES	YES			
rvhiq3	highest vocational quals required to get job - level three	YES	YES	YES	YES			
rvhiq45	highest vocational quals required to get job - level four and above	YES	YES	YES	YES			
subdeg	professional qualification held	YES	YES	YES	YES	YES	YES	
tenurec	months of job tenure	YES		YES	YES			
ttwa	All surveys on ttwa 84 basis	YES	YES	YES	YES		YES	
ttwanew	2001 (SS2) ttwa 2000 basis	YES			YES			
versc	nssec for 86, 92 and 97	YES	YES	YES				
vholnq45	highest vocational qualifications held - level four and above	YES	YES	YES	YES			
vholnvq0	no vocational qualifications held	YES	YES	YES	YES			
vholnvq1	highest vocational qualification held - level one	YES	YES	YES	YES			
vholnvq2	highest vocational qualifications held - level two	YES	YES	YES	YES			
vholnvq3	highest vocational qualifications held - level three	YES	YES	YES	YES			
unttwa	unemployment in TTWA, 92, 97 & 01	YES	YES	YES	YES			
wexp	work experience as age minus age left school		YES	YES	YES	YES		
maths	level of mathematics					YES	YES	
sic92	condensed sic92 - all years	YES	YES	YES	YES	YES	YES	
edlev	Education level held	YES	YES	YES	YES	YES	YES	
redlev	Education level required	YES	YES	YES	YES	YES	YES	
nssec1a	* Reduced NS-SEC (with soc2000) for employees	YES	YES	YES	YES	YES	YES	
nssec1b	* Reduced NS-SEC (with soc2000) for employees - main categories	YES	YES	YES	YES	YES	YES	
nssec2a	* Reduced NS-SEC for employees - from soc90 to soc00		YES	YES	YES			YES
nssec2b	* Reduced NS-SEC for employees - main categories - from soc90 to soc00		YES	YES	YES			YES
ttwa2006	TTWA mapped to 2006 codes		. 23				YES	YES
kishwt	kishwt for 1986-2006	YES	YES	YES	YES	YES	123	YES
weightall	Weight 20-60 year olds, all data points	YES	YES	YES	YES	YES	YES	YES
		TES	1 5	163	163			TES
weight0612	Weight 20-65 year olds, 2006 and 2012 only					YES	YES	