

APPENDIX 22

KEY VARIABLES 1992

APPENDIX 22 (5/96)

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/* HOURLY RATE OF PAYS AND KEY VARIABLES */

/* TOTAL FAMILY INCOME, WOMEN 1992 */
/* COMBINATIONS & RECODING TO ZERO BASED ON 'NO' TO LEAD-IN OCCURRED */
/* BEFORE THIS CREATION */

HUSBAND,RES=0;
RWAGE,RBUS,RUNEM,RSUB,RSOC,RVET,RCOM,RSSD,RDIS,REPRI,REMIL,REFED,
RESTE,REUNI,REIRA,REOTH=NA;
SWAGE,SBUS,SUNEM,SSUB,SSOC,SVET,SCOM,SSSD,SDIS,SREPRI,SREMIL,SREFED,SRESTE,
SREUNI,SREIRA,SREOTH=NA;
FARM,RENT,INTT,FOODS,AFDC,SSI,ALI,CHILD,OTHER,FAM,FAMINC=NA;
IF REF 10640.=1 THEN HUSBAND=1;
IF REF 12924.=1 | REF 12924.=2 | REF 10128.=2 | REF 10129.>0 THEN RES=1;
ELSE RES=0;
IF RES=0 & REF 10602.<0 THEN RWAGE=0;
ELSE IF REF 10602.>=0 THEN RWAGE=REF 10602.;

/* IF NO INVESTMENT IN BUSINESS & BUSINESS INCOME IS NA */
IF REF 10604.>NA & REF 10604.^=-2 & REF 10604.^=-1 THEN RBUS=REF 10604.;
IF REF 10608.>=0 & REF 10609.>=0 THEN RUNEM=REF 10608.*REF 10609.;

/* IF UNEMPLOYMENT IS 0 AND SUB PAY IS MISSING, IT IS ASSUMED SUB PAY */
/* SHOULD BE 0 */
IF RUNEM=0 & REF 10611.<0 & REF 10612.<0 THEN RSUB=0;
IF REF 10611.>=0 & REF 10612.>=0 THEN RSUB=REF 10611.*REF 10612.;
IF REF 10614.>=0 & REF 10615.>=0 THEN RSOC=REF 10614.*REF 10615.;
IF REF 10618.>=0 THEN RVET=REF 10618.;
IF REF 10620.>=0 THEN RCOM=REF 10620.;
IF REF 10622.>=0 THEN RSSD=REF 10622.;
IF REF 10624.>=0 THEN RDIS=REF 10624.;
IF REF 10627.>=0 THEN REPRI=REF 10627.;
IF REF 10629.>=0 THEN REMIL=REF 10629.;
IF REF 10631.>=0 THEN REFED=REF 10631.;
IF REF 10633.>=0 THEN RESTE=REF 10633.;
IF REF 10635.>=0 THEN REUNI=REF 10635.;
IF REF 10637.>=0 THEN REIRA=REF 10637.;
IF REF 10639.>=0 THEN REOTH=REF 10639.;

IF (HUSBAND^=1 | REF 10642.<0) THEN SWAGE=0;
ELSE IF REF 10642.>=0 THEN SWAGE=REF 10642.;
IF (HUSBAND^=1 | REF 10644.<0) THEN SBUS=0;
ELSE IF REF 10644 >NA & REF 10644.^=-1 & REF 10644.^=-2 THEN SBUS=REF 10644.;
IF HUSBAND^=1 & REF 10648.<0 & REF 10649.<0 THEN SUNEM=0;
ELSE IF REF 10648.>=0 & REF 10649.>=0 THEN SUNEM=REF 10648.*REF 10649.;
IF (HUSBAND^=1 | SUNEM=0) & REF 10651.<0 & REF 10652.<0 THEN SSUB=0;
ELSE IF REF 10651 >=0 & REF 10652.>=0 THEN SSUB=REF 10651.*REF 10652.;
IF HUSBAND^=1 & REF 10654.<0 & REF 10655.<0 THEN SSOC=0;
ELSE IF REF 10654.>=0 & REF 10655.>=0 THEN SSOC=REF 10654.*REF 10655.;
IF HUSBAND^=1 & REF 10657.<0 THEN SVET=0;
ELSE IF REF 10657 >=0 THEN SVET=REF 10657.;
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IF HUSBAND^=1 & REF 10659.<0 THEN SCOM=0;
ELSE IF REF 10659.>=0 THEN SCOM=REF 10659.;

IF HUSBAND^=1 & REF 10661.<0 THEN SSSD=0;
ELSE IF REF 10661.>=0 THEN SSSD=REF 10661.;

IF HUSBAND^=1 & REF 10663.<0 THEN SDIS=0;
ELSE IF REF 10663.>=0 THEN SDIS=REF 10663.;

IF HUSBAND^=1 & REF 10666.<0 THEN SREPRI=0;
ELSE IF REF 10666.>=0 THEN SREPRI=REF 10666.;

IF HUSBAND^=1 & 10668.<0 THEN SREMIL=0;
ELSE IF 10668.>=0 THEN SREMIL=10668.;

IF HUSBAND^=1 & REF 10670.<0 THEN SREFED=0;
ELSE IF REF 10670.>=0 THEN SREFED=REF 10670.;

IF HUSBAND^=1 & REF 10672.<0 THEN SRESTE=0;
ELSE IF REF 10672.>=0 THEN SRESTE=REF 10672.;

IF HUSBAND^=1 & REF 10674.<0 THEN SREUNI=0;
ELSE IF REF 10674.>=0 THEN SREUNI=REF 10674.;

IF HUSBAND^=1 & REF 10676.<0 THEN SREIRA=0;
ELSE IF REF 10676.>=0 THEN SREIRA=REF 10676.;

IF HUSBAND^=1 & REF 10678.<0 THEN SREOTH=0;
ELSE IF REF 10678.>=0 THEN SREOTH=REF 10678.;

IF REF 10680.>NA & REF 10680.^=-1 & REF 10680.^=-2 THEN FARM=REF 10680.;

IF REF 10684.>NA & REF 10684.^=-1 & REF 10684.^=-2 THEN RENT=REF 10684.;

IF REF 10688.>=0 THEN INTT=REF 10688.;

IF REF 10690.>=0 & REF 10691.>=0 THEN FOODS=REF 10690.*REF 10691.;

IF REF 10693.>=0 & REF 10694 >=0 THEN AFDC=REF 10693.*REF 10694.;

IF REF 10696.>=0 & REF 10697.>=0 THEN SSI=REF 10696.*REF 10697.;

IF REF 10699.>=0 THEN ALI=REF 10699.;

IF REF 10703.>=0 THEN CHILD=REF 10703.;

IF REF 10707.>=0 THEN OTHER=REF 10707.;

IF (REF 10709.=1 | REF 10709.=3) & REF 10710.<=0 THEN FAM=0;
ELSE IF REF 10709.=2 THEN DO;
    IF REF 10710.= 1 THEN FAM= 2000;
    ELSE IF REF 10710.= 2 THEN FAM= 5000;
    ELSE IF REF 10710.= 3 THEN FAM= 6750;
    ELSE IF REF 10710.= 4 THEN FAM= 8250;
    ELSE IF REF 10710.= 5 THEN FAM= 12500;
    ELSE IF REF 10710.= 6 THEN FAM= 16250;
    ELSE IF REF 10710.= 7 THEN FAM= 18750;
    ELSE IF REF 10710 = 8 THEN FAM= 22500;
    ELSE IF REF 10710.= 9 THEN FAM= 30000;
    ELSE IF REF 10710.=10 THEN FAM= 42500;
    ELSE IF REF 10710.=11 THEN FAM= 62500;
    ELSE IF REF 10710.=12 THEN FAM= 87500;
    ELSE IF REF 10710.=13 THEN FAM=100000;
    ELSE IF REF 10710.=14 THEN FAM= 0;
    ELSE IF REF 10710.= -1 THEN FAM= NA;
    ELSE IF REF 10710.=DK THEN FAM= NA;
END;
AA=0; BB=0; CC=0; DD=0;
IF RWAGE^=NA & RBUS^=NA & RUNEM^=NA & RSUB^=NA & RSOC^=NA & RVET^=NA &
RCOM^=NA & RSSD^=NA & RDIS^=NA THEN AA=1;
IF SWAGE^=NA & SBUS^=NA & SUNEM^=NA & SSUB^=NA THEN BB=1;
IF SSOC^=NA & SVET^=NA & SCOM^=NA & SSSD^=NA & SDIS^=NA THEN CC=1;
IF FARM^=NA & INTT^=NA & FOODS^=NA & RENT^=NA &
AFDC^=NA & SSI^=NA & ALI^=NA & CHILD^=NA & OTHER^=NA & FAM^=NA THEN DD=1;

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IF AA=1 & BB=1 & CC=1 & DD=1
  THEN FAMINC=RWAGE+RBUS+RUNEM+RSUB+RSOC+RVET+RCOM+RSSD+RDIS+
    SWAGE+SBUS+SUNEM+SSUB+SSOC+
      SVET+SCOM+SSSD+SDIS+
        FARM+RENT+INTT+FOODS+AFDC+SSI+ALI+CHILD+OTHER+FAM;
  ELSE FAMINC=NA;

SUMMATION = NA,
IF REF 12924. >=1  THEN DO;
  IF RWAGE > DK & RWAGE ^= -2 & RWAGE ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RWAGE + SUMMATION ;
    ELSE SUMMATION = RWAGE ; END;
  IF RBUS > DK & RBUS ^= -2 & RBUS ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RBUS + SUMMATION ;
    ELSE SUMMATION = RBUS ; END;
  IF RUNEM > DK & RUNEM ^= -2 & RUNEM ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RUNEM + SUMMATION ;
    ELSE SUMMATION = RUNEM ; END;
  IF RSUB > DK & RSUB ^= -2 & RSUB ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RSUB + SUMMATION ;
    ELSE SUMMATION = RSUB ; END;
  IF RSOC > DK & RSOC ^= -2 & RSOC ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RSOC + SUMMATION ;
    ELSE SUMMATION = RSOC ; END;
  IF RVET > DK & RVET ^= -2 & RVET ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RVET + SUMMATION ;
    ELSE SUMMATION = RVET ; END;
  IF RCOM > DK & RCOM ^= -2 & RCOM ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RCOM + SUMMATION ;
    ELSE SUMMATION = RCOM ; END;
  IF RSSD > DK & RSSD ^= -2 & RSSD ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RSSD + SUMMATION ;
    ELSE SUMMATION = RSSD ; END;
  IF RDIS > DK & RDIS ^= -2 & RDIS ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = RDIS + SUMMATION ;
    ELSE SUMMATION = RDIS ; END;
  IF SWAGE > DK & SWAGE ^= -2 & SWAGE ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SWAGE + SUMMATION ;
    ELSE SUMMATION = SWAGE ; END;
  IF SBUS > DK & SBUS ^= -2 & SBUS ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SBUS + SUMMATION ;
    ELSE SUMMATION = SBUS ; END;
  IF SUNEM > DK & SUNEM ^= -2 & SUNEM ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SUNEM + SUMMATION ;
    ELSE SUMMATION = SUNEM ; END;
  IF SSUB > DK & SSUB ^= -2 & SSUB ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SSUB + SUMMATION ;
    ELSE SUMMATION = SSUB ; END;
  IF SSOC > DK & SSOC ^= -2 & SSOC ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SSOC + SUMMATION ;
    ELSE SUMMATION = SSOC ; END;
  IF SVET > DK & SVET ^= -2 & SVET ^= -1 THEN DO;
    IF SUMMATION ^= NA THEN SUMMATION = SVET + SUMMATION ;
    ELSE SUMMATION = SVET ; END;
  IF SCOM > DK & SCOM ^= -2 & SCOM ^= -1 THEN DO;

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IF SUMMATION ^= NA THEN SUMMATION = SCOM + SUMMATION ;
ELSE SUMMATION = SCOM ; END;
IF SSSD > DK & SSSD ^= -2 & SSSD ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = SSSD + SUMMATION ;
ELSE SUMMATION = SSSD ; END;
IF SDIS > DK & SDIS ^= -2 & SDIS ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = SDIS + SUMMATION ;
ELSE SUMMATION = SDIS ; END;
IF FARM > DK & FARM ^= -2 & FARM ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = FARM + SUMMATION ;
ELSE SUMMATION = FARM ; END;
IF RENT > DK & RENT ^= -2 & RENT ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = RENT + SUMMATION ;
ELSE SUMMATION = RENT ; END;
IF INTT > DK & INTT ^= -2 & INTT ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = INTT + SUMMATION ;
ELSE SUMMATION = INTT ; END;
IF FOODS > DK & FOODS ^= -2 & FOODS ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = FOODS + SUMMATION ;
ELSE SUMMATION = FOODS ; END;
IF AFDC > DK & AFDC ^= -2 & AFDC ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = AFDC + SUMMATION ;
ELSE SUMMATION = AFDC ; END;
IF SSI > DK & SSI ^= -2 & SSI ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = SSI + SUMMATION ;
ELSE SUMMATION = SSI ; END;
IF ALI > DK & ALI ^= -2 & ALI ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = ALI + SUMMATION ;
ELSE SUMMATION = ALI ; END;
IF CHILD > DK & CHILD ^= -2 & CHILD ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = CHILD + SUMMATION ;
ELSE SUMMATION = CHILD ; END;
IF OTHER > DK & OTHER ^= -2 & OTHER ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = OTHER + SUMMATION ;
ELSE SUMMATION = OTHER ; END;
IF FAM > DK & FAM ^= -2 & FAM ^= -1 THEN DO;
IF SUMMATION ^= NA THEN SUMMATION = FAM + SUMMATION ;
ELSE SUMMATION = FAM ; END; /* SUMMATION */
END; /* INTERVIEWED */
IF REF 12924 >=1 & SUMMATION = NA THEN DO;
    IF REF 10710 = 1 THEN SUMMATION= 2000;
    ELSE IF REF 10710 = 2 THEN SUMMATION= 5000;
    ELSE IF REF 10710.= 3 THEN SUMMATION= 6750;
    ELSE IF REF 10710 = 4 THEN SUMMATION= 8250;
    ELSE IF REF 10710.= 5 THEN SUMMATION= 12500;
    ELSE IF REF 10710.= 6 THEN SUMMATION= 16250;
    ELSE IF REF 10710 = 7 THEN SUMMATION= 18750;
    ELSE IF REF 10710.= 8 THEN SUMMATION= 22500;
    ELSE IF REF 10710 = 9 THEN SUMMATION= 30000;
    ELSE IF REF 10710.=10 THEN SUMMATION= 42500;
    ELSE IF REF 10710.=11 THEN SUMMATION= 62500;
    ELSE IF REF 10710.=12 THEN SUMMATION= 87500;
    ELSE IF REF 10710.=13 THEN SUMMATION=100000;
    ELSE IF REF 10710.=14 THEN SUMMATION= 0;
    ELSE IF REF 10710=-1 THEN SUMMATION= NA;

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ELSE IF REF 10710.=DK THEN SUMMATION= NA;
END;

IF SUMMATION = NA & REF 10600. >= 1 THEN DO;
    IF REF 10600 = 1 THEN SUMMATION= 2000;
    ELSE IF REF 10600.= 2 THEN SUMMATION= 5000;
    ELSE IF REF 10600.= 3 THEN SUMMATION= 6750;
    ELSE IF REF 10600.= 4 THEN SUMMATION= 8250;
    ELSE IF REF 10600.= 5 THEN SUMMATION= 12500;
    ELSE IF REF 10600.= 6 THEN SUMMATION= 16250;
    ELSE IF REF 10600.= 7 THEN SUMMATION= 18750;
    ELSE IF REF 10600.= 8 THEN SUMMATION= 22500;
    ELSE IF REF 10600.= 9 THEN SUMMATION= 30000;
    ELSE IF REF 10600.=10 THEN SUMMATION= 42500;
    ELSE IF REF 10600.=11 THEN SUMMATION= 62500;
    ELSE IF REF 10600.=12 THEN SUMMATION= 87500;
    ELSE IF REF 10600.=13 THEN SUMMATION=100000;
    ELSE IF REF 10600.=14 THEN SUMMATION= 0;
    ELSE IF REF 10600.= -1 THEN SUMMATION= NA;
    ELSE IF REF 10600.=DK THEN SUMMATION= NA;
END;

/* WORK, WUMP, WOLF - THE KEY VARIABLES HAVE TO BE DONE DIFFERENTLY THIS
YEAR BECAUSE OF THE CHANGES ON THE QUESTIONNAIRE - GIVEN THIS WE WILL
CONTINUE TO BE CONSISTENT WITH THE LAST SEVERAL YEARS CREATION. WE
PICK UP THE ITEMS DIRECTLY FROM THE QUESTIONNAIRE, CHECK THEM FOR
CONSISTENCY AND CONTINUITY. THEN WE WILL USE THESE ANSWERS AS THE BASIS
FOR THE KEYS, SUMMING ACROSS THE TWO YEARS. */

WORK, WUMP, WOLF = NA;

WORK1, WUMP1, WOLF1, WILF1 = NA;
IF REF 10128. = 1 THEN WORK1 = 0;
IF REF 10128. = 1 THEN WUMP1 = 0;
IF REF 10128. = 1 THEN WOLF1 = 52;
IF REF 10128. = 3 THEN WORK1 = 0;
IF REF 10128 = 3 THEN WUMP1 = 0;
IF REF 10128 = 3 THEN WOLF1 = 52;
IF REF 10251 = 1 THEN WORK1 = 0;
IF REF 10251 = 1 THEN WUMP1 = 0;
IF REF 10251 = 1 THEN WOLF1 = 52;
IF REF 10415 = 1 THEN WORK1 = 0;
IF REF 10416. >= 0 THEN WORK1 = REF 10416. ;
IF REF 10418 = 1 & REF 10421. = NA THEN WUMP1 = 0;
IF REF 10421 >= 0 THEN WUMP1 = REF 10421. ;
IF WORK1 = 52 & WUMP1 = NA THEN WUMP1 = 0;
IF WORK1 >= 0 & WUMP1 >= 0 THEN WILF1 = WORK1 + WUMP1;
IF WILF1 >= 0 THEN WOLF1 = 52 - WILF1;
IF WOLF1 < 0 THEN WOLF1 = NA;

IF REF 10433 = 0 & REF 10434. = NA THEN REF 10434. = 0;
IF REF 10436 = 0 & REF 10437. = NA THEN REF 10437. = 0;

IF REF 10425 = 1 & REF 10426. = NA THEN REF 10426. = 0;
IF REF 10425 = 1 & REF 10426. = NA THEN REF 10429. = 0;

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WORK2, WUMP2, WOLF2, WILF2 = NA;
IF REF 10128. = 1 THEN WORK2 = 0;
IF REF 10128. = 1 THEN WUMP2 = 0;
IF REF 10128. = 1 THEN WOLF2 = 52;
IF REF 10128. = 3 THEN WORK2 = 0;
IF REF 10128. = 3 THEN WUMP2 = 0;
IF REF 10128. = 3 THEN WOLF2 = 52;
IF REF 10251. = 1 THEN WORK2 = 0;
IF REF 10251. = 1 THEN WUMP2 = 0;
IF REF 10251. = 1 THEN WOLF2 = 52;
IF REF 10426. >= 0 THEN WORK2 = REF 10426. ;
IF REF 10432. = 1 & REF 10434. = NA THEN WUMP2 = 0;
IF REF 10434. >= 0 THEN WUMP2 = REF 10434. ;
IF WORK2 = 52 & WUMP2 = NA THEN WUMP2 = 0;
IF WORK2 >= 0 & WUMP2 >= 0 THEN WILF2 = WORK2 + WUMP2;
IF WILF2 >= 0 THEN WOLF2 = 52 - WILF2 ;
IF WOLF2 < 0 THEN WOLF2 = NA;

WORK3, WUMP3, WOLF3, WILF3 = NA;
IF REF 10128. = 1 THEN WORK3 = 0;
IF REF 10128. = 1 THEN WUMP3 = 0;
IF REF 10128. = 1 THEN WOLF3 = 52;
IF REF 10128. = 3 THEN WORK3 = 0;
IF REF 10128. = 3 THEN WUMP3 = 0;
IF REF 10128. = 3 THEN WOLF3 = 52;
IF REF 10251. = 1 THEN WORK3 = 0;
IF REF 10251. = 1 THEN WUMP3 = 0;
IF REF 10251. = 1 THEN WOLF3 = 52;
IF REF 10429. >= 0 THEN WORK3 = REF 10429. ;
IF REF 10435. = 1 & REF 10437. = NA THEN WUMP3 = 0;
IF REF 10437. >= 0 THEN WUMP3 = REF 10437. ;
IF WORK3 = 52 & WUMP3 = NA THEN WUMP3 = 0;
IF WORK3 >= 0 & WUMP3 >= 0 THEN WILF3 = WORK3 + WUMP3;
IF WILF3 >= 0 THEN WOLF3 = 52 - WILF3 ;
IF WOLF3 < 0 THEN WOLF3=NA;

IF WORK3 >=0 & WORK2 >=0 & WORK1 >=0
THEN WORK = WORK3 + WORK2 + WORK1;
IF WUMP3 >=0 & WUMP2 >=0 & WUMP1 >=0
THEN WUMP = WUMP3 + WUMP2 + WUMP1;
IF WOLF3 >=0 & WOLF2 >=0 & WOLF1 >=0
THEN WOLF = WOLF3 + WOLF2 + WOLF1;

/* NEED TO INPUT ADJUSTED HOURS WHEN APPROPRIATE */

/* ADJUSTED HOURS */
ADJHRC = REF 10165. ;
ADJHRD = REF 10238. ;

IF REF 10179. = 0 THEN ADJHRC = REF 10180. ;
IF REF 10241. = 0 THEN ADJHRD = REF 10242. ;

/* HOURLY RATE OF PAY AT CURRENT OR LAST JOB 92 - KEY */
/* COMBINATION OCCURRED BEFORE THIS CREATION      */
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/* CODE 1 IS FOR STANDARD KEY PAY      */
/* CODE 2 IS STANDARD DUAL KEY      */
/* CODE 3 IS TEACHERS          */
/* CODE 4 IS FOR STANDARD NON KEY PAY   */
/* THRP92 THRPCUR, TURPCUR, ESRCUR, NUMMNTHS, USHRSWEK, COWCUR, RPCUR, */
/* HRP92  HRPCUR, TURPCUR, ESRCUR, USHRS DAY, USHRSWEK, COWCUR, RPCUR, */
DCL TEAPR FLOAT DEC(6); TEAPR = NA;
IF (REF 12924.> 0 & REF 10161.> 0) & (REF 10158.= NA & REF 10156.= NA) THEN
CALL HRLYRP(TEAPR, REF 10158., REF 12924., REF 10161., ADJHRC,REF 10144.,REF 12924.,3 );
ELSE
CALL HRLYRP(REF 10156.10, REF 10158., REF 12924.,REF REF 10164., ADJHRC,REF 10144.,REF
10156.,1
IF REF 10156.10 = NA & TEAPR ^= NA THEN REF 10156.10 = TEAPR;

/* HOURLY RATE OF PAY AT CURRENT OR LAST DUAL JOB 92 -NON-KEY */
/* COMBINATION OCCURRED BEFORE THIS CREATION      */
/* CODE 1 IS FOR STANDARD KEY PAY      */
/* CODE 2 IS STANDARD DUAL KEY      */
/* CODE 3 IS TEACHERS          */
/* CODE 4 IS FOR STANDARD NON KEY PAY   */
/* DTHRP92 DTHRPCUR, DTURPCUR, ESRCUR, DNUMMNTHS, DUSHRSWEK, DCOWCUR,
DRPCUR,*/
/* DHRP92 DHRPCUR, DTURPCUR, ESRCUR, DUSHRS DAY, DUSHRSWEK, DCOWCUR,
DRPCUR,*/
DCL DTEAPR FLOAT DEC(6); DTEAPR = NA;
IF (REF 12033.> 0 & REF 10234.> 0) & (REF 10231.= NA & REF 10229.= NA) THEN
CALL HRLYRP(DTEAPR, REF 10231., REF 12033., REF 10234., ADJHRD,REF 10224.,REF 12033.,3 );
ELSE
CALL HRLYRP(REF 10229.10, REF 10231., REF 12033., REF 10237., ADJHRD,REF 10224.,REF
10229.,1 );
IF REF 10229.10 = NA & DTEAPR ^= NA THEN REF 10229.10 = DTEAPR;

/* HOURLY RATE OF PAY AT CURRENT OR LAST JOB AND DUAL FOR HUSBAND 92 - KEY
NEEDS TO BE CREATED */

/* HUSBAND C/L */
/* HRP92  HRPCUR, TURPCUR, ESRCUR, USHRS DAY, USHRSWEK, COWCUR, RPCUR, */
CALL HRLYRP(REF 11704.10, REF 11706., REF 12924., REF 11710., REF 11711.,REF 11700.,REF
11704.,1 );

/* HUSBAND DUAL */
/* HRP92  HRPCUR, TURPCUR, ESRCUR, USHRS DAY, USHRSWEK, COWCUR, RPCUR, */
CALL HRLYRP(REF 11749.10, REF 11751., REF 12924., REF 11755., REF 11756.,REF 11745.,REF
11749.,1 );

/* HOURLY RATE OF PAY AT 1ST MOST REC INTV JOB 92 - R NON-KEY */
/* 1HRP92R HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 12561.10,REF 10263.,REF 12924.,REF 10237.,REF 10265.,REF 10258.,REF
10261.,4 );
/* HOURLY RATE OF PAY AT 2ND MOST REC INTV JOB 92 - R NON-KEY */
/* 2HRP92R HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 10301.10,REF 10303.,REF 12924.,REF 10237.,REF 10305.,REF 10298.,REF
10301.,4 );
/* HOURLY RATE OF PAY AT 3RD MOST REC INTV JOB 92 - R NON-KEY */

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/* 3HRC92R HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 10341.10,REF 10343.,REF 12924.,REF 10237.,REF 10345.,REF 10328.,REF
10341.,4 );
/* HOURLY RATE OF PAY AT 4TH MOST REC INTV JOB 92 - R NON-KEY */
/* 4HRC92R HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 10381.10,REF 10383.,REF 12924.,REF 10237.,REF 10385.,REF 10378.,REF
10381.,4 );
/* HOURLY RATE OF PAY AT 1ST MOST REC INTV JOB 92 - H NON-KEY */
/* 1HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11779.10,REF 11781.,REF 12924.,REF 11755.,REF 11783.,REF 11776.,REF
11779.,4 );
/* HOURLY RATE OF PAY AT 2ND MOST REC INTV JOB 92 - H NON-KEY */
/* 2HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11817.10,11819.,REF 12924.,REF 11755.,REF 11821.,REF 11814.,REF 11817.,4 );
/* HOURLY RATE OF PAY AT 3RD MOST REC INTV JOB 92 - H NON-KEY */
/* 3HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11855.10,REF 11857.,REF 12924.,REF 11755.,REF 11859.,REF 11852.,REF
11855.,4 );
/* HOURLY RATE OF PAY AT 4TH MOST REC INTV JOB 92 - H NON-KEY */
/* 4HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11893.10,REF 11895.,REF 12924.,REF 11755.,REF 11897.,REF 11890.,REF
11893.,4 );
/* HOURLY RATE OF PAY AT 5TH MOST REC INTV JOB 92 - H NON-KEY */
/* 5HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11931.10,REF 11933.,REF 12924.,REF 11755.,REF 11935.,REF 11928.,REF
11931.,4 );
/* HOURLY RATE OF PAY AT 6TH MOST REC INTV JOB 92 - H NON-KEY */
/* 6HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 11969.10,REF 11971.,REF 12924.,REF 11755.,REF 11973.,REF 11967.,REF
11969.,4 );
/* HOURLY RATE OF PAY AT 7TH MOST REC INTV JOB 92 - H NON-KEY */
/* 7HRC92H HRPCUR,TURPCUR,ESRCUR, USHRS DAY, USHRSWEK, COWCUR,RPCUR FLAG*/
CALL HRLYRP(REF 12009.10,REF 12009.,REF 12924.,REF 11755.,REF 12011.,REF 12004.,REF
12007.,4 );

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HRLYRP.

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PROCEDURE(HRPCUR,TURPCUR,ESRCUR,USHRS DAY,USHRSWEK,COWCUR,RPCUR,WGEFLG
);
/* NOTE IF PAY IS FOR TEACHERS THE ARGUMENT SENT IS MONTHS WORKED */
/* NOT HOURS PER DAY */
DCL ( HRPCUR, TURPCUR, ESRCUR,
      USHRS DAY, USHRSWEK, COWCUR, RPCUR, WGEFLG ) FLOAT DEC(6);
HRPCUR = NA;
IF ESRCUR >= 1 & ESRCUR <= 8 & (COWCUR = 1 | COWCUR = 2 | COWCUR >= 7)
  & (RPCUR ^= NA & RPCUR ^= -1) & TURPCUR ^= NA THEN DO;
  IF TURPCUR = 1 THEN HRPCUR = RPCUR;
  ELSE IF TURPCUR = 8 THEN HRPCUR = NA;
  ELSE IF WGEFLG ^= 4 & USHRS DAY ^= NA & TURPCUR = 2
    THEN HRPCUR = RPCUR / (USHRS DAY * .01);
ELSE IF USHRSWEK ^= NA & TURPCUR >= 3 & TURPCUR <= 7 THEN DO;
  IF (TURPCUR = 3 & USHRSWEK ^= 0) THEN HRPCUR = RPCUR / (USHRSWEK * .01);
  ELSE IF (TURPCUR = 4 & USHRSWEK ^= 0) THEN HRPCUR = RPCUR / (USHRSWEK * .02);
  ELSE IF (TURPCUR = 5 & USHRSWEK ^= 0) THEN HRPCUR = RPCUR / (USHRSWEK * .0216);
  ELSE IF (TURPCUR = 6 & USHRSWEK ^= 0) THEN HRPCUR = RPCUR / (USHRSWEK * .0433);

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ELSE IF (TURPCUR = 7 & USHRSWEK ^= 0) THEN HRPCUR = RPCUR/(USHRSWEK * .52);
HRPCUR = FLOOR(HRPCUR + .5);
IF HRPCUR < 11 HRPCUR > 9999 THEN HRPCUR = NA;
    END; END;
IF ESRCUR >= 1 & ESRCUR <= 8 & (COWCUR = 1 | COWCUR = 2 | COWCUR >= 7)
& WGEFLG = 3 THEN DO;
    HRPCUR = (RPCUR/USHRSDAY)/(USHRSWEK * .0433);
    HRPCUR = FLOOR(HRPCUR + .5);
    IF HRPCUR < 11 HRPCUR > 9999 THEN HRPCUR = NA;
        END;
    END HRLYRP;

REF 13016. = WORK;
REF 13017. = WUMP;
REF 13018. = WOLF;
REF 13019. = FAMINC;
REF 13020. = SUMMATION;
```