Indianapolis/Ibadan Dementia Project

Sampling Scheme for Clinicals Throughout All Waves

-- **1992** --

GROUP: (absolute score)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.184	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.12 <= DFSCORE < 0.184	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.12	DFSCORE < 0.12

SAMPLE RULE:

(1) If GROUP=CASE then sample 100%

of the remaining...

(2) If GROUP=BORDERLINE then sample 50%

(3) For the remainder GROUP=NORMAL sample 5% weighted by age: 75% >=75 years old, 25% <75 years old

GROUP: (absolute score from 1994 screening/same as in 1992)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.184	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.12 <= DFSCORE < 0.184	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.12	DFSCORE < 0.12

GROUPCH: (change score // 1994- 1992)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG <= -2	DIFFDF >= 0.12	DIFFDF >= 0.12
INTERMED CHANGE	-2 < DIFFCOG <= -1	0.06 <= DIFFDF < 0.12	0.06 <= DIFFDF < 0.12
GOOD CHANGE	DIFFCOG > -1	DIFFDF < 0.06	DIFFDF < 0.06

SAMPLE RULE: PERFORM
  (1) If GROUP=CASE or GROUPCH=POOR CHANGE then sample 100%   'poor'

 of the remaining...
  (2) If GROUP=BORDER or GROUPCH=INTERMED CH then sample 50%   'intermed'

  (3) For the remainder sample 5%   'good'
       (GROUP=NORMAL and GROUPCH=GOOD CHANGE)
       weighted by age: 75% >=75 years old, 25% <75 years old

Definitions (INCID.SD2 and YINCID.SD2)

COGSCORE: cognitive score for 1994 Screening

RELSCORE: relative score for 1994 Screening

DFSCORE: discriminate function score for 1994 Screening

DIFFCOG: 1994 cogscore – 1992 cogscore

DIFFREL: 1994 relscore – 1992 relscore

DIFFDF: 1994 dfscore – 1992 dfscore

PERFORM: 1994 Performance group – 'poor', 'intermed', 'good'

GROUP: (absolute score from 1997 screening/same as in 1992)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.184	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.12 <= DFSCORE < 0.184	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.12	DFSCORE < 0.12

GROUPCH: (change score // 1997 - 1992)

	no informant	Indianapolis informant	Ibadan informant
POOR CHANGE	DIFFCOG <= -3.5072	DIFFDF >= 0.2084	DIFFDF >= 0.16277
INTERMED CHANGE	-3.5072 < DIFFCOG <= -2.4638	0.1349 <= DIFFDF < 0.2084	0.1269 <= DIFFDF < 0.16277
GOOD CHANGE	DIFFCOG > -2.4638	DIFFDF < 0.1349	DIFFDF < 0.1269

GROUPCHI: (change score // 1997 – 1994)

	no informant	Indianapolis informant	Ibadan informant
POOR CHANGE	DIFFCOGI <= -3.8768	DIFFDFI >= 0.2284	DIFFDFI >= 0.19387
INTERMED CHANGE	-3.8768 < DIFFCOGI <= -2.75	0.1634 <= DIFFDFI < 0.2284	0.1514 <= DIFFDFI < 0.19387
GOOD CHANGE	DIFFCOGI > -2.75	DIFFDFI < 0.1634	DIFFDFI < 0.1514

SAMPLE RULE: PERFORM
  (1) If GROUP=CASE or GROUPCH=POOR CHANGE or GROUPCHI=POOR CHANGE then sample 100%   'poor'

 of the remaining...
  (2) If GROUP=BORDER or GROUPCH=INTERMED CH or GROUPCHI=INTERMED CH then sample 50%   'intermed'

  (3) For the remainder sample 5%   'good'
       (GROUP=NORMAL and GROUPCH=GOOD CHANGE and GROUPCHI=GOOD CHANGE)
       weighted by age: 75% >=75 years old, 25% <75 years old

Definitions (INCID2.SD2 and YINCID2.SD2)

COGSCORE: cognitive score for 1997 Screening

RELSCORE: relative score for 1997 Screening

DFSCORE: discriminate function score for 1997 Screening

DIFFCOG: 1997 cogscore – 1992 cogscore

DIFFREL: 1997 relscore – 1992 relscore

DIFFDF: 1997 dfscore – 1992 dfscore

DIFFCOGI: 1997 cogscore – 1994 cogscore

DIFFRELI: 1997 relscore – 1994 relscore

DIFFDFI: 1997 dfscore – 1994 dfscore

PERFORM: 1997 Performance group – 'poor', 'intermed', 'good'

GROUP: (absolute score from 2001 Screening)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	$-1 < COGSCORE \leq 28.5$	$DFSCORE \geq 0.184$	$DFSCORE \geq 0.22$
BORDERLINE	$28.5 < COGSCORE \leq 29.5$	$0.12 \leq DFSCORE < 0.184$	$0.17 \leq DFSCORE < 0.22$
NORMAL	$COGSCORE > 29.5$	$DFSCORE < 0.12$	$DFSCORE < 0.17$

GROUPCH: (change score // 2001 - 1992)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	$DIFFCOG \leq -3.5072$	$DIFFDF \geq 0.2084$	$DIFFDF \geq 0.2084$
INTERMED CHANGE	$-3.5072 < DIFFCOG \leq -2.4638$	$0.1349 \leq DIFFDF < 0.2084$	$0.1349 \leq DIFFDF < 0.2084$
GOOD CHANGE	$DIFFCOG > -2.4638$	$DIFFDF < 0.1349$	$DIFFDF < 0.1349$

GROUPCHI: (change score // 2001 - 1994)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	$DIFFCOGI \leq -3.5072$	$DIFFDFI \geq 0.2084$	$DIFFDFI \geq 0.2107$
INTERMED CHANGE	$-3.5072 < DIFFCOGI \leq -2.4638$	$0.1349 \leq DIFFDFI < 0.2084$	$0.1621 \leq DIFFDFI < 0.2107$
GOOD CHANGE	$DIFFCOGI > -2.4638$	$DIFFDFI < 0.1349$	$DIFFDFI < 0.1621$

GROUPCH2: (change score // 2001 – 1997)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	$DIFFCOG2 \leq -3.8768$	$DIFFDF2 \geq 0.2284$	$DIFFDF2 \geq 0.2284$
INTERMED CHANGE	$-3.8768 < DIFFCOG2 \leq -2.75$	$0.1634 \leq DIFFDF2 < 0.2284$	$0.1634 \leq DIFFDF2 < 0.2284$
GOOD CHANGE	$DIFFCOG2 > -2.75$	$DIFFDF2 < 0.1634$	$DIFFDF2 < 0.1634$

SAMPLE RULE: PERFORM
  (1) If GROUP=CASE or GROUPCH=POOR CHANGE or GROUPCHI=POOR CHANGE or   'poor'
         GROUPCH2=POOR CHANGE then sample 100%

 of the remaining...
    (2) If GROUP=BORDER or GROUPCH=INTERMED CHANGE or GROUPCHI=INTERMED CHANGE or   'intermed'
          GROUPCH2=INTERMED CHANGE then sample 75%

    (3) For the remainder sample 2%   'good'
        (GROUP=NORMAL and GROUPCH=GOOD CHANGE and GROUPCHI=GOOD CHANGE and
          GROUPCH2=GOOD CHANGE) *no weighting by age*

<u>Definitions (CSID01.SAS7BDAT and YCSID01.SAS7BDAT)</u>

COGSCORE: cognitive score for 2001 Screening

RELSCORE: relative score for 2001 Screening

DFSCORE: discriminate function score for 2001 Screening

DIFFCOG: 2001 cogscore – 1992 cogscore

DIFFREL: 2001 relscore – 1992 relscore

DIFFDF: 2001 dfscore – 1992 dfscore

DIFFCOGI: 2001 cogscore – 1994 cogscore

DIFFRELI: 2001 relscore – 1994 relscore

DIFFDFI: 2001 dfscore – 1994 dfscore

DIFFCOG2:   2001 cogscore – 1997 cogscore

DIFFREL2:   2001 relscore – 1997 relscore

DIFFDF2:   2001 dfscore – 1997 dfscore

PERFORM: 2001 Performance group – 'poor', 'intermed', 'good'

GROUP: (absolute score from 2004 Screening)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.155	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.071 <= DFSCORE < 0.155	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.071	DFSCORE < 0.12

GROUPCH: (change score // 2004 - 1992)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG <= -3.5072	DIFFDF >= 0.2084	DIFFDF >= 0.2084
INTERMED CHANGE	-3.5072 < DIFFCOG <= -2.4638	0.1349 <= DIFFDF < 0.2084	0.1349 <= DIFFDF < 0.2084
GOOD CHANGE	DIFFCOG > -2.4638	DIFFDF < 0.1349	DIFFDF < 0.1349

GROUPCHI: (change score // 2004 - 1994)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOGI <= -3.5072	DIFFDFI >= 0.2084	DIFFDFI >= 0.2107
INTERMED CHANGE	-3.5072 < DIFFCOGI <= -2.4638	0.1349 <= DIFFDFI < 0.2084	0.1621 <= DIFFDFI < 0.2107
GOOD CHANGE	DIFFCOGI > -2.4638	DIFFDFI < 0.1349	DIFFDFI < 0.1621

GROUPCH2: (change score // 2004 – 1997)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG2 <= -3.5072	DIFFDF2 >= 0.2084	DIFFDF2 >= 0.2107
INTERMED CHANGE	-3.5072 < DIFFCOG2 <= -2.4638	0.1349 <= DIFFDF2 < 0.2084	0.1621 <= DIFFDF2 < 0.2107
GOOD CHANGE	DIFFCOG2 > -2.4638	DIFFDF2 < 0.1349	DIFFDF2 < 0.1621

GROUPCH3: (change score // 2004 – 2001)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

SAMPLE RULE: PERFORM

  (1) If GROUP=CASE or GROUPCH=POOR CHANGE or GROUPCHI=POOR CHANGE or   'poor'
         GROUPCH2=POOR CHANGE or GROUPCH3=POOR CHANGE then sample 100%

 of the remaining...
  (2) If GROUP=BORDER or GROUPCH=INTERMED CHANGE or GROUPCHI=INTERMED CHANGE or   'intermed'
         GROUPCH2=INTERMED CHANGE or GROUPCH3=INTERMED CHANGE then sample 75%

  (3) For the remainder sample 2%   'good'
         (GROUP=NORMAL and GROUPCH=GOOD CHANGE and GROUPCHI=GOOD CHANGE and
         GROUPCH2=GOOD CHANGE and GROUPCH3=GOOD CHANGE) *no weighting by age*

Definitions (CSID2k4.SAS7BDAT and YCSID2k4.SAS7BDAT)

COGSCORE: cognitive score for 2004 Screening

RELSCORE: relative score for 2004 Screening

DFSCORE: discriminate function score for 2004 Screening

DIFFCOG: 2004 cogscore – 1992 cogscore

DIFFREL: 2004 relscore – 1992 relscore

DIFFDF: 2004 dfscore – 1992 dfscore

DIFFCOGI: 2004 cogscore – 1994 cogscore

DIFFRELI: 2004 relscore – 1994 relscore

DIFFDFI: 2004 dfscore – 1994 dfscore

DIFFCOG2:   2004 cogscore – 1997 cogscore

DIFFREL2:   2004 relscore – 1997 relscore

DIFFDF2:   2004 dfscore – 1997 dfscore

DIFFCOG3:   2004 cogscore – 2001 cogscore

DIFFREL3:   2004 relscore – 2001 relscore

DIFFDF3:   2004 dfscore – 2001 dfscore

PERFORM: 2004 Performance group – 'poor', 'intermed', 'good'

GROUP: (absolute score from 2007 Screening)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.155	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.071 <= DFSCORE < 0.155	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.071	DFSCORE < 0.12

GROUPCH: (change score // 2007 - 1992)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG <= -3.5072	DIFFDF >= 0.2084	DIFFDF >= 0.2084
INTERMED CHANGE	-3.5072 < DIFFCOG <= -2.4638	0.1349 <= DIFFDF < 0.2084	0.1349 <= DIFFDF < 0.2084
GOOD CHANGE	DIFFCOG > -2.4638	DIFFDF < 0.1349	DIFFDF < 0.1349

GROUPCHI: (change score // 2007 - 1994)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOGI <= -3.5072	DIFFDFI >= 0.2084	DIFFDFI >= 0.2107
INTERMED CHANGE	-3.5072 < DIFFCOGI <= -2.4638	0.1349 <= DIFFDFI < 0.2084	0.1621 <= DIFFDFI < 0.2107
GOOD CHANGE	DIFFCOGI > -2.4638	DIFFDFI < 0.1349	DIFFDFI < 0.1621

GROUPCH2: (change score // 2007 – 1997)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG2 <= -3.5072	DIFFDF2 >= 0.2084	DIFFDF2 >= 0.2107
INTERMED CHANGE	-3.5072 < DIFFCOG2 <= -2.4638	0.1349 <= DIFFDF2 < 0.2084	0.1621 <= DIFFDF2 < 0.2107
GOOD CHANGE	DIFFCOG2 > -2.4638	DIFFDF2 < 0.1349	DIFFDF2 < 0.1621

GROUPCH3: (change score // 2007 – 2001)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

GROUPCH4: (change score // 2007 – 2004)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

SAMPLE RULE: PERFORM
  (1) If GROUP=CASE or GROUPCH=POOR CHANGE or GROUPCHI=POOR CHANGE or   'poor'
          GROUPCH2=POOR CHANGE or GROUPCH3=POOR CHANGE or GROUPCH4=POOR CHANGE
          then sample 100%

  of the remaining...
  (2) If GROUP=BORDER or GROUPCH=INTERMED CHANGE or GROUPCHI=INTERMED CHANGE or   'intermed'
          GROUPCH2=INTERMED CHANGE or GROUPCH3=INTERMED CHANGE or
          GROUPCH4=INTERMED CHANGE then sample 75%

  (3) For the remainder sample 2%   'good'
          (GROUP=NORMAL and GROUPCH=GOOD CHANGE and GROUPCHI=GOOD CHANGE and
          GROUPCH2=GOOD CHANGE and GROUPCH3=GOOD CHANGE and
          GROUPCH4=GOOD CHANGE) *no weighting by age*

Definitions (CSID2K7.SAS7BDAT and YCSID2K7.SAS7BDAT)

COGSCORE: cognitive score for 2007 Screening

RELSCORE: relative score for 2007 Screening

DFSCORE: discriminate function score for 2007 Screening

DIFFCOG: 2007 cogscore – 1992 cogscore

DIFFREL: 2007 relscore – 1992 relscore

DIFFDF: 2007 dfscore – 1992 dfscore

DIFFCOGI: 2007 cogscore – 1994 cogscore

DIFFRELI: 2007 relscore – 1994 relscore

DIFFDFI: 2007 dfscore – 1994 dfscore

DIFFCOG2:   2007 cogscore – 1997 cogscore

DIFFREL2:   2007 relscore – 1997 relscore

DIFFDF2:   2007 dfscore – 1997 dfscore

DIFFCOG3:   2007 cogscore – 2001 cogscore

DIFFREL3:   2007 relscore – 2001 relscore

DIFFDF3:   2007 dfscore – 2001 dfscore

DIFFCOG4:   2007 cogscore – 2004 cogscore

DIFFREL4:   2007 relscore – 2004 relscore

DIFFDF4:   2007 dfscore – 2004 dfscore

PERFORM: 2007 Performance group – 'poor', 'intermed', 'good'

GROUP: (absolute score from 2009 Screening)

	no informant	Indianapolis with informant	Ibadan with informant
CASE	-1 < COGSCORE <= 28.5	DFSCORE >= 0.155	DFSCORE >= 0.184
BORDERLINE	28.5 < COGSCORE <= 29.5	0.071 <= DFSCORE < 0.155	0.12 <= DFSCORE < 0.184
NORMAL	COGSCORE > 29.5	DFSCORE < 0.071	DFSCORE < 0.12

GROUPCH: (change score // 2009 - 1992)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG <= -3.5072	DIFFDF >= 0.2084	DIFFDF >= 0.2084
INTERMED CHANGE	-3.5072 < DIFFCOG <= -2.4638	0.1349 <= DIFFDF < 0.2084	0.1349 <= DIFFDF < 0.2084
GOOD CHANGE	DIFFCOG > -2.4638	DIFFDF < 0.1349	DIFFDF < 0.1349

GROUPCHI: (change score // 2009 - 1994)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOGI <= -3.5072	DIFFDFI >= 0.2084	DIFFDFI >= 0.2084
INTERMED CHANGE	-3.5072 < DIFFCOGI <= -2.4638	0.1349 <= DIFFDFI < 0.2084	0.1349 <= DIFFDFI < 0.2084
GOOD CHANGE	DIFFCOGI > -2.4638	DIFFDFI < 0.1349	DIFFDFI < 0.1349

GROUPCH2: (change score // 2009 – 1997)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG2 <= -3.5072	DIFFDF2 >= 0.2084	DIFFDF2 >= 0.2084
INTERMED CHANGE	-3.5072 < DIFFCOG2 <= -2.4638	0.1349 <= DIFFDF2 < 0.2084	0.1349 <= DIFFDF2 < 0.2084
GOOD CHANGE	DIFFCOG2 > -2.4638	DIFFDF2 < 0.1349	DIFFDF2 < 0.1349

GROUPCH3: (change score // 2009 – 2001)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

GROUPCH4: (change score // 2009 – 2004)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

GROUPCH5: (change score // 2009 – 2007)

	no informant	Indianapolis with informant	Ibadan with informant
POOR CHANGE	DIFFCOG3 <= -3.8768	DIFFDF3 >= 0.2284	DIFFDF3 >= 0.2284
INTERMED CHANGE	-3.8768 < DIFFCOG3 <= -2.75	0.1634 <= DIFFDF3 < 0.2284	0.1634 <= DIFFDF3 < 0.2284
GOOD CHANGE	DIFFCOG3 > -2.75	DIFFDF3 < 0.1634	DIFFDF3 < 0.1634

SAMPLE RULE: PERFORM
 (1) If GROUP=CASE or GROUPCH=POOR CHANGE or GROUPCHI=POOR CHANGE or   'poor'
        GROUPCH2=POOR CHANGE or GROUPCH3=POOR CHANGE or GROUPCH4=POOR CHANGE
        or GROUPCH5=POOR CHANGE then sample 100%

 of the remaining...
 (3) If GROUP=BORDER or GROUPCH=INTERMED CHANGE or GROUPCHI=INTERMED CHANGE or   'intermed'
        GROUPCH2=INTERMED CHANGE or GROUPCH3=INTERMED CHANGE or
        GROUPCH4=INTERMED CHANGE or GROUPCH5=INTERMED CHANGE then sample 75%

 (3) For the remainder sample 2%   'good'
        (GROUP=NORMAL and GROUPCH=GOOD CHANGE and GROUPCHI=GOOD CHANGE and
            GROUPCH2=GOOD CHANGE and GROUPCH3=GOOD CHANGE and
            GROUPCH4=GOOD CHANGE and GROUPCH5=GOOD CHANGE) *no weighting by age*

Definitions (CSID2K9.SAS7BDAT and YCSID2K9.SAS7BDAT)

COGSCORE: cognitive score for 2009 Screening

RELSCORE: relative score for 2009 Screening

DFSCORE: discriminate function score for 2009 Screening

DIFFCOG: 2009 cogscore – 1992 cogscore

DIFFREL: 2009 relscore – 1992 relscore

DIFFDF: 2009 dfscore – 1992 dfscore

DIFFCOGI: 2009 cogscore – 1994 cogscore

DIFFRELI: 2009 relscore – 1994 relscore

DIFFDFI:　　2009 dfscore – 1994 dfscore

DIFFCOG2:　　2009 cogscore – 1997 cogscore

DIFFREL2:　　2009 relscore – 1997 relscore

DIFFDF2:　　2009 dfscore – 1997 dfscore

DIFFCOG3:　　2009 cogscore – 2001 cogscore

DIFFREL3:　　2009 relscore – 2001 relscore

DIFFDF3:　　2009 dfscore – 2001 dfscore

DIFFCOG4:　　2009 cogscore – 2004 cogscore

DIFFREL4:　　2009 relscore – 2004 relscore

DIFFDF4:　　2009 dfscore – 2004 dfscore

DIFFCOG5:　　2009 cogscore – 2007 cogscore

DIFFREL5:　　2009 relscore – 2007 relscore

DIFFDF5:　　2009 dfscore – 2007 dfscore

PERFORM:　　2009 Performance group – 'poor', 'intermed', 'good'