

Appendix C

TABLE ar191

Errors:

c1 through c6, c11, c12 ≥ 0

c9 = c1-c3-c5+c7)

c9 = Sec.B., ar191sb sum c2 for UCFE)

c9 $\neq 0$

c10 = c2-c4-c6+c8)

c10 = Sec.B., ar191sb sum c2 for UCX)

c10 $\neq 0$

c15 = c13-c11

c16 = c14-c12

c17 = c9+c15

c17 $\neq 0$

c18 = c10+c16

c18 $\neq 0$

TABLE ar191sb, Errors: If c1="111" state must = "DC", If c1="668" state must ="DC"

TABLE ar203

Errors:

c1 must be **s** or **p**

c2+c3+c4 = c40+c41+c42

c2+c3+c4 = c43+c44+c45+c46+c47+c48

c2+c3+c4 = c12+c13+c14+c15+c16+c17+c18+c19+c20

c2+c3+c4 = c49+c50+c51+c52+c53+c54+c55+c56+c57+c58+c59+c60+c61
+c62+c63+c64+c65+c66+c67+c68+c69

c2+c3+c4 = c70+c71+c72+c73+c74+c75+c76+c77+c78+c79+c80+c81+c82
+c83+c84+c85+c86+c87+c88+c89+c90+c91+c92+c93

Warnings:

c2+c3+c4 = ar539.c8+c12 (+/-2%) within the survey week of the same month

TABLE: ar204

Errors:

c6 = c9+c12

c7 = c10+c13

c7 \geq c8

c8 = c11+c14

c10 \geq c11

c13 \geq c14

c36 = c37+c42

c37 = c38+c41

c38 = c39+c40

c42 = c43+c44

TABLE ar2112

Errors:

c1 = c85 prior report	c43 = c44+c45+c46
c1 = c2+c3+c4	c47 = c48+c49+c50
c2 = c86 prior report	c47 = c51+c53+c55+c57+c59+c61+
c3 = c87 prior report	c63+c65+c67+c69+c71+c73+
c4 = c88 prior report	c75+c77+c81
c5 = c6+c7+c8	c48 = c74+c78+c82
c5 = c9+c11+c13+c15+c90+c17+c21	c49 = c72+c79+c83+c89+92+c93+c94
+c25+c27+c29+c31+c33+c35+	c50 = c52+c54+c56+c58+c60+c62+
c37+c39+c43	c64+c66+c68+c70+c76+c84
c6 = c10+c12+c16+c22+c28+c30+	c51 = c52
c32+c40+c44	c53 = c54
c7 = c14+c91+c19+c23+c26+c34+c36+	c55 = c92+c56
c38+c41+c45	c57 = c93+c58
c8 = c20+c24+c42+c46	c59 = c94+c60
c9 = c10	c61 = c62
c11 = c12	c63 = c64
c13 = c14	c65 = c66
c15 = c16	c67 = c68
c17 = c19+c20	c69 = c70+c89
c19 = c78	c71 = c72
c20 = c79	c73 = c74
c21 = c22+c23+c24	c75 = c76
c25 = c26	c77 = c78+c79
c27 = c28	c81 = c82+c83+c84
c29 = c30	c85 = c1+c5-c47
c31 = c32	c86 = c2+c6-c48
c33 = c34	c87 = c3+c7-c49
c35 = c36	c88 = c4+c8-c50
c37 = c38	c90=c91
c39 = c40+c41+c42	c95=c96+c97

TABLE ac2112

Warnings: c1+c2+c3+c4+c5+c6+c7 <= ar2112, c67

5/2000
C-7

TABLE ar5159

Errors:

c1 though c99 cannot be null	c40 > 0
c1 > 0	c45 > 0
c1 = c2+c3+c4	c51 > 0
c7 = c8+c9+c10	c51 = c52+c53
c13 = c14+c15+c16	c97 <= c4
c21 > 0	c98 <= c10
c38 > 0	c98 <= c10
c39 > 0	C99 <= c16

Warnings:

c5 < c1	c16 < c13	c45/c38 > 5 And < 354
c5 < c1	c17 <= c5	c46/c39 > 5 And < 354
c6 < c1	c17 < c13	c46 < c45
c7 < c1	c18 < c6	c46 > 0
c8 < c2	c18 < c13	c47/c40 > 5 And < 354
c9 < c3	c27 < c21	c47 < c46
c9 < c3	c27 < c21	c47 > 0
c10 < c4	c27 < c21	c48/c41 > 5 And < 354
c11 <= c5	c28 < c22	c48 >= c49+c50
c11 < c7	c30 < c24	c49/c42 > 5 And < 354
c12 < c6	c33 < c21	c50/c43 > 5 And < 354
c12 < c7	c34 < c22	c54 < c51
c13 < c1	c36 < c24	c55 < c51
c14 < c2	c39 < c38	c56 > 0
c15 < c3	c40 < c39	c57 < c56
c16 < c4	c41 => c42+c43	c58 < c56

TABLE ae5159

Errors:

c1 through c51 cannot be null	c49 >= 0	c51 <= c8
c49 <= c2	c50 <= c5	c51 >= 0
	c50 >= 0	