States

>1 death/100K/wk

	Neutral				Don't cry wolf (0.5x FN)				Better safe than sorry (0.5x FP)			
	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR
Adaptive: CHO	88	3	80	10	87	5	86	2	90	3	75	14
Adaptive: CHOZ	88	3	83	5	88	5	87	2	90	2	80	10
Adaptive: CHOD	86	6	77	17	85	9	84	4	87	5	74	16
Adaptive: HZ	89	1	83	5	89	3	87	1	91	3	81	8
Simplified adaptive: HZ	86	6	82	8	85	12	84	5	89	5	82	4
Community Levels	64	44	71	24	76	28	72	29	53	62	70	24
Z	80	15	81	8	81	19	79	12	80	25	83	3
CHO	86	7	68	41	87	5	63	58	84	11	73	22
HO	85	7	68	41	87	6	63	58	84	11	73	22
CH	87	5	56	52	86	9	47	67	90	3	68	26
H	83	15	56	52	84	19	68	45	88	8	69	26
C	86	5	45	60	86	9	41	67	90	2	62	33
Prevalence	68		41		68		41		68		41	

>2 deaths/100K/wk

	Neutral				Don't cry wolf (0.5x FN)				Better safe than sorry (0.5x FP)			
	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR
Adaptive: CHO	87	7	93	3	87	6	94	2	87	8	93	3
Adaptive: CHOZ	88	6	92	3	88	5	93	3	88	8	92	5
Adaptive: CHOD	85	10	91	4	86	12	92	5	85	10	90	6
Adaptive: HZ	90	2	93	3	91	1	93	4	90	2	92	3
Simplified adaptive: HZ	87	6	94	0	89	3	94	2	88	7	93	1
Community Levels	88	7	77	36	90	4	72	51	87	12	82	24
Z	83	11	87	19	85	10	86	24	82	13	89	15
CHO	89	7	76	37	90	4	75	49	88	6	77	38
HO	88	6	91	5	90	3	91	10	88	8	81	35
CH	88	8	70	39	90	2	91	10	88	7	79	35
H	88	6	91	6	89	5	91	10	87	9	79	38
C	88	8	70	39	90	4	62	55	88	7	68	42
Prevalence	36		23		36		23		36		23	

Counties

>1 death/100K/wk

	Neutral				Don't cry wolf (0.5x FN)				Better safe than sorry (0.5x FP)			
	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR
Adaptive: CHO	75	4	73	4	78	3	79	4	79	4	70	9
Adaptive: CHOZ	77	0	75	0	79	0	80	2	80	0	75	1
Adaptive: CHOD	75	3	74	2	77	3	81	1	79	3	71	6
Adaptive: HZ	75	4	75	1	78	2	80	3	78	5	75	1
Simplified adaptive: HZ	74	5	74	4	76	5	78	5	79	4	75	1
Community Levels	67	18	69	8	75	6	73	15	58	35	65	20
Z	73	6	72	4	74	13	71	12	73	14	73	5
CHO	74	6	70	9	78	2	73	19	70	16	68	12
HO	73	7	70	10	77	4	73	21	70	16	68	11
CH	75	4	57	31	78	2	68	28	78	3	66	13
H	73	10	56	33	76	4	67	31	78	4	66	13
C	75	3	54	32	77	2	55	39	78	3	63	21
Prevalence	58		44		58		44		58		44	

>2 deaths/100K/wk

	Neutral				Don't cry wolf (0.5x FN)				Better safe than sorry (0.5x FP)			
	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR	Training	Training MR	Test	Test MR
Adaptive: CHO	79	4	86	1	82	4	88	0	80	4	84	3
Adaptive: CHOZ	81	1	86	0	84	0	88	1	82	0	85	0
Adaptive: CHOD	78	5	86	1	81	5	89	0	79	4	85	1
Adaptive: HZ	80	4	85	2	83	1	87	3	80	4	84	2
Simplified adaptive: HZ	79	3	85	2	83	3	89	0	79	4	84	2
Community Levels	80	3	75	23	81	4	72	33	79	9	77	13
Z	78	6	80	10	78	12	79	15	77	8	81	10
CHO	80	4	83	5	84	1	85	7	80	5	80	11
HO	79	4	83	6	83	2	88	0	79	5	80	12
CH	80	4	82	8	83	1	84	10	80	3	74	21
H	79	4	82	9	82	3	87	2	79	4	74	23
C	80	4	65	31	83	3	71	26	79	5	66	28
Prevalence	35		25		35		25		35		25	