

# **Technical Report on the CTC Web-based Survey 2004 (CWS-04)**

**The Communities That Care Project**  
Prevention Research Center  
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September 10, 2004

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## **I. Information on this report**

- Response sample = CTC Prevention Board Members
- Scale information includes the following:
  - a. Description
  - b. Scale means & distribution
  - c. Item data
  - d. Alpha outputs
- Alphas = raw for cmtyd combined.
- ICC = Interclass correlation (by community)
- Variables reversed are indicated by an ‘R’ prior to variable name.
- Options are reversed for variables that have been reversed in the analysis.

## **II. Introduction**

The CTC Research Team at Penn State implemented a web-based questionnaire to help provide feedback to each CTC community. This study, sponsored by the Pennsylvania Commission on Crime & Delinquency (PCCD), is part of research intended to provide an evaluation of the process, short-term outcomes, and diffusion/institutionalization of the Communities that Care Initiatives in Pennsylvania.

Prevention Board members in each CTC community from cycles 1 – 16 were invited through email to be a part of this web-based evaluation of CTC between Feb - May 2004.

### III. Psychometrics of Constructs

Scale	SAS Name	N	Mean	Std	Minimum	Maximum	Skewness	Kurtosis	Alpha
Board Directedness	bdirected	796.00	5.80	1.11	1.00	7.00	-1.33	2.08	0.87
Staff-Board Communication	bstaffbodcom	779.00	5.67	1.22	1.00	7.00	-1.19	1.52	r=0.76
Board Efficiency	befficien	799.00	5.47	1.24	1.00	7.00	-0.77	0.07	0.77
Board Cohesion	bcohesion	790.00	5.69	1.16	1.00	7.00	-0.86	0.27	0.72
Board Conflict	bconflict	790.00	2.12	1.08	1.00	7.00	1.44	2.54	r=0.58
Board Leadership Style	bleadstyle	791.00	5.74	1.14	1.00	7.00	-1.09	1.27	0.86
Board Leadership Competence	bleadcomp	795.00	5.70	1.08	1.00	7.00	-1.05	1.27	0.89
Board Membership	bmembersh	803.00	5.15	1.35	1.00	7.00	-0.67	0.10	0.46
Barriers	barr	778.00	2.54	0.98	1.00	7.00	0.68	0.22	0.87
Implementation Fidelity	fidelity	820.00	5.57	1.11	1.00	7.00	-1.32	2.33	0.75
Sustainability	sustainable	787.00	5.33	1.26	1.00	7.00	-0.76	0.09	0.86
TA Needed	taneeded	736.00	3.47	1.28	1.00	7.00	0.13	-0.55	0.92
TA Experienced	taexperien	757.00	5.26	1.16	1.00	7.00	-0.58	0.31	0.77
Community Support (new 04)	commsupp	782.00	5.01	1.27	1.00	7.00	-0.41	-0.33	0.85
Mobilizer Skill (new 04)	mobskill	795.00	5.80	1.21	1.00	7.00	-1.07	0.58	0.93
Community Improvement (new 04)	commimprov	764.00	5.27	0.99	1.00	7.00	-0.60	0.30	0.89

## IV. Psychometrics of Items

The MEANS Procedure

Variable	N	Std Dev	Mean	Minimum	Maximum	Skewness	Kurtosis
InfluenceDecisions	782	1.5829029	4.3631714	1.0000000	7.0000000	-0.0529142	-0.6037501
PaidWork	808	0.4719876	1.3341584	1.0000000	2.0000000	0.7044808	-1.5074442
WorkSupport	718	1.2325896	6.2883008	1.0000000	7.0000000	-1.8390296	2.6006471
ModelTraining	802	2.9565077	2.3940150	0	10.0000000	1.2190259	0.4800714
Understand	816	1.5470312	5.4044118	1.0000000	7.0000000	-0.9057469	0.0494593
MembrTurnover	768	1.4535185	5.1328125	1.0000000	7.0000000	-0.7532053	0.1682894
MtgIneff	796	1.5898150	2.5452261	1.0000000	7.0000000	0.9566280	0.0541272
EffTeam	798	1.5256090	5.3045113	1.0000000	7.0000000	-1.0089353	0.5179316
WorkHard	795	1.3917692	5.6691824	1.0000000	7.0000000	-1.3113042	1.7035593
LeaderCommSkills	794	1.3950193	5.7166247	1.0000000	7.0000000	-1.0305276	0.5294499
LeaderOrgSkills	787	1.5101655	5.5158831	1.0000000	7.0000000	-0.9081991	0.1633393
LeaderEnthusiasm	794	1.1766732	6.1977330	1.0000000	7.0000000	-1.5243840	1.8403625
LeaderPreventionKnowl	791	1.2974259	5.9848293	1.0000000	7.0000000	-1.4012235	1.6689830
LeaderRespect	792	1.4492125	5.5921717	1.0000000	7.0000000	-0.9547280	0.2800024
CommFreq	777	1.3628080	5.5804376	1.0000000	7.0000000	-1.0793805	1.0405450
CommProd	774	1.2367465	5.7571059	1.0000000	7.0000000	-1.1843642	1.4913811
Praise	788	1.1747146	5.8819797	1.0000000	7.0000000	-1.0995305	1.1098452
SeeksViews	788	1.3176936	5.6763959	1.0000000	7.0000000	-1.0305276	0.5294499
AsksAssistance	787	1.3582246	5.6543837	1.0000000	7.0000000	-1.2105854	1.4103045
ClearVision	788	1.3129320	5.7373096	1.0000000	7.0000000	-1.2662154	1.6653175
Respected	787	1.1673656	5.9212198	1.0000000	7.0000000	-1.1549553	1.3336480
Mobility	787	1.2876957	5.5972046	1.0000000	7.0000000	-1.0422074	1.1208951
Competence	786	1.2712102	5.6424936	1.0000000	7.0000000	-1.0485380	1.2117997
ResolvesConflict	774	1.2771077	5.5594315	1.0000000	7.0000000	-0.9305572	0.7777051
Adherence	778	1.2857468	5.8894602	1.0000000	7.0000000	-1.4211152	2.1635142
Tension	783	1.3914465	5.3052363	1.0000000	7.0000000	-0.8079120	0.1808544
Cohesion	788	1.2500576	5.6560914	1.0000000	7.0000000	-1.1791491	1.6845205
Spirit	785	1.5872641	2.4636943	1.0000000	7.0000000	1.1563209	0.6027044
Trust	783	1.4388134	2.1136654	1.0000000	7.0000000	1.4917506	1.6753696
BoardAgreement	775	1.3782894	5.8722581	1.0000000	7.0000000	-1.4732321	2.0399481
BoardGoals	778	1.3339453	5.8123393	1.0000000	7.0000000	-1.2581604	1.4333865
BoardStrengths	778	1.3104219	5.8367609	1.0000000	7.0000000	-1.2547314	1.5328813
BoardResources	768	1.5786067	5.5585938	1.0000000	7.0000000	-1.0499938	0.3530662
RiskFactorAssessment	768	1.2162148	6.0247396	1.0000000	7.0000000	-1.5166081	2.6704144
PrioritizedRiskFactors	771	1.6131920	5.4656291	1.0000000	7.0000000	-1.0656847	0.4507005
CommunitySupport	765	1.5059487	2.9581699	1.0000000	7.0000000	0.4724298	-0.5244624
StrongLeaders	771	1.4048289	2.2230869	1.0000000	7.0000000	1.2391093	1.1162535
Infighting	771	0.9709008	1.5343709	1.0000000	7.0000000	2.4765625	7.5387462
QualityStaff	761	1.3468847	1.9342970	1.0000000	7.0000000	1.5096316	1.6906382
RightPeople	770	1.6327386	2.8272727	1.0000000	7.0000000	0.6857209	-0.3519238
StrongCommitment	771	1.5875482	2.8015564	1.0000000	7.0000000	0.6796090	-0.2767504
OutsideCooperation	765	1.3971951	2.6836601	1.0000000	7.0000000	0.7350047	0.1181941
Enrollment	753	1.5529196	3.0929615	1.0000000	7.0000000	0.3829634	-0.6430470
TechAssistance	737	1.2928771	2.2293080	1.0000000	7.0000000	1.2203670	1.4017409
ModelElements	752	1.3682081	2.5132979	1.0000000	7.0000000	0.9056560	0.4252335
AcquireResources	757	1.6436236	3.1070013	1.0000000	7.0000000	0.5180698	-0.5689635
CommunityUnderstand	777	1.5355981	4.4774775	1.0000000	7.0000000	-0.1586787	-0.5366861
Schools	771	1.6922397	5.1297017	1.0000000	7.0000000	-0.5571748	-0.6273798
CommunityCTC	769	1.5317261	5.0130039	1.0000000	7.0000000	-0.5101348	-0.3280277
CollaborativeRelationships	769	1.4052209	5.4304291	1.0000000	7.0000000	-0.7097565	-0.0634887
YrsAsPD	52	1.9802951	3.0000000	1.0000000	11.0000000	1.7488303	4.1756469
MosAsPD	47	3.0126161	5.5744681	1.0000000	11.0000000	0.0204172	-1.2103641
YrsPastPD	0	.	.	.	.	.	.
MosPastPD	9	2.8037673	4.8888889	2.0000000	10.0000000	0.7581564	-0.4773047
NoPastPD	36	0	1.0000000	1.0000000	1.0000000	.	.
InitialFunding	66	0.4693397	1.3181818	1.0000000	2.0000000	0.7989949	-1.4051398
RiskFactorAnalysis	66	0.8452528	2.1969697	1.0000000	3.0000000	-0.3926545	-1.4952795
Programs1	8	0	1.0000000	1.0000000	1.0000000	.	.
Programs2	28	0	1.0000000	1.0000000	1.0000000	.	.
Programs3	6	0	1.0000000	1.0000000	1.0000000	.	.
Programs4	15	0	1.0000000	1.0000000	1.0000000	.	.
Programs5	11	0	1.0000000	1.0000000	1.0000000	.	.
Programs6	17	0	1.0000000	1.0000000	1.0000000	.	.
Programs7	4	0	1.0000000	1.0000000	1.0000000	.	.
Variable	N	Std Dev	Mean	Minimum	Maximum	Skewness	Kurtosis

Programs8	1	.	1.0000000	1.0000000	1.0000000	.	.
Programs9	0	.	.	.	.	.	.
Programs10	8	0	1.0000000	1.0000000	1.0000000	.	.
Programs11	21	0	1.0000000	1.0000000	1.0000000	.	.
Programs12	3	0	1.0000000	1.0000000	1.0000000	.	.
Programs13	1	.	1.0000000	1.0000000	1.0000000	.	.
Programs14	31	0	1.0000000	1.0000000	1.0000000	.	.
Programs15	4	0	1.0000000	1.0000000	1.0000000	.	.
Programs16	15	0	1.0000000	1.0000000	1.0000000	.	.
Programs17	0	.	.	.	.	.	.
Programs18	12	0	1.0000000	1.0000000	1.0000000	.	.
Programs19	35	0	1.0000000	1.0000000	1.0000000	.	.
Programs20	26	0	1.0000000	1.0000000	1.0000000	.	.
Programs21	30	0	1.0000000	1.0000000	1.0000000	.	.
Programs22	30	0	1.0000000	1.0000000	1.0000000	.	.
PCCDFunding	43	1.5008303	2.4418605	1.0000000	4.0000000	0.0730104	-2.0733289
PCCDFundingAmt	9	66013.06	88753.67	3.0000000	20000.00	0.6301376	-0.7703186
OtherPCCD	36	1.2983506	1.8333333	1.0000000	4.0000000	0.9905965	-0.9607234
OtherPCCDAmt	3	83291.84	98826.67	50000.00	195000.00	1.7314356	.
NonPCCDPA	45	1.3632996	2.7777778	1.0000000	4.0000000	-0.4222900	-1.7102096
NonPCCDPAmt	15	87314.78	70209.40	0	280000.00	1.4195198	1.2764084
Federal	40	1.2567765	2.4000000	1.0000000	4.0000000	-0.0065265	-1.7035711
FederalAmt	7	68051.45	93000.00	0	226000.00	1.1175833	3.0634882
LocalGov	43	1.3016728	2.8604651	1.0000000	4.0000000	-0.5445298	-1.4966763
localgovAmt	14	48172.63	29778.14	500.0000000	170000.00	2.3235132	5.4127626
Businesses	39	1.3661613	2.7692308	1.0000000	4.0000000	-0.4070788	-1.7332320
BusinessesAmt	14	220321.48	85307.14	500.0000000	800000.00	3.0959318	9.8453342
Foundations	40	1.3008873	2.5000000	1.0000000	4.0000000	-0.0735604	-1.7572152
FoundationsAmt	11	298371.18	100781.82	600.0000000	1000000.00	3.3111809	10.9735783
OtherFunding	27	1.3681355	2.4444444	1.0000000	4.0000000	0.0768970	-1.9022105
OtherFundingAmt	11	63978.69	42126.18	500.0000000	200000.00	1.9637207	3.3300904
BoardMembersNow	64	13.8202750	23.8750000	5.0000000	51.0000000	0.7238528	-0.5068751
BoardMembersLeft	64	4.9034073	4.3593750	0	30.0000000	3.0204569	12.3775295
BoardMembersJoined	63	6.8294264	5.0634921	0	45.0000000	4.1841393	21.0129741
LeadershipPositions	64	3.6120115	4.4687500	0	14.0000000	1.1980088	0.9354083
LeadershipChanged	61	1.2450997	0.8196721	0	6.0000000	2.2289204	5.8946178
FSSRLinked	65	0.8638020	2.1384615	1.0000000	3.0000000	-0.2753522	-1.6176728
FSSRLink	43	1.1694714	2.6744186	1.0000000	5.0000000	-0.1625231	-1.1206465
FSSRCoord	41	1.0780515	6.2926829	3.0000000	7.0000000	-1.6329763	2.3730612
RiskFocus	41	0.9245962	6.5365854	3.0000000	7.0000000	-2.3069497	5.3642569
ProgramsChanged	735	1.2288086	3.1551020	1.0000000	7.0000000	0.5194725	0.2046756
WellRun	758	1.0767846	5.8364116	1.0000000	7.0000000	-1.0650459	2.1142294
Articulated	737	1.4341817	5.7096336	1.0000000	7.0000000	-1.2743194	1.0712662
CommunityAwareness	747	1.1888589	5.4779116	1.0000000	7.0000000	-0.6481157	0.0765573
PreventionPlanning	739	1.2691807	5.2733424	1.0000000	7.0000000	-0.5754826	-0.1514933
PeopleEquipped	743	1.2510461	5.3512786	1.0000000	7.0000000	-0.5997747	-0.1197098
MakeDifference	741	1.1934475	5.7921727	1.0000000	7.0000000	-0.9949859	0.7443179
LevelOfFunding	715	1.6807825	4.3104895	1.0000000	7.0000000	-0.1485577	-0.8506828
QualityOfServices	726	1.2432686	5.3388430	1.0000000	7.0000000	-0.5681578	-0.1459814
WellBeing	732	1.2210604	5.0109290	1.0000000	7.0000000	-0.4684522	0.1744680
WorkTogether	734	1.3304226	5.5531335	1.0000000	7.0000000	-0.8360351	0.2539498
ContinuationPlan	740	1.6918537	4.5878378	1.0000000	7.0000000	-0.3551772	-0.7661021
ExploredFunding	741	1.6535829	5.2064777	1.0000000	7.0000000	-0.6086259	-0.6730248
BeyondFunding	747	1.5198984	5.3306560	1.0000000	7.0000000	-0.8251409	0.1724967
AmtTechAssistance	646	1.4368884	4.6919505	1.0000000	7.0000000	-0.4463405	-0.3885455
TechAssistSatisfaction	632	1.2356815	5.0490506	1.0000000	7.0000000	-0.2804654	0.4418435
LeadershipDevelopment	723	1.6571600	3.5034578	1.0000000	7.0000000	0.2749950	-0.6477251
BoardMgmt	721	1.7173321	3.0277393	1.0000000	7.0000000	0.6234699	-0.5408416
CoalitionBldg	725	1.6600698	3.4937931	1.0000000	7.0000000	0.2207121	-0.7697259
ProgramImpl	722	1.6055123	3.2894737	1.0000000	7.0000000	0.3809431	-0.5719263
Fundraising	720	1.9320471	4.4875000	1.0000000	7.0000000	-0.2640891	-1.1047707
YouthSurvey	719	1.6255211	3.0973574	1.0000000	7.0000000	0.5076588	-0.4924747
ProgramEval	718	1.6990191	3.6894150	1.0000000	7.0000000	0.1143518	-0.8851874
Framework	712	1.6084681	3.2443820	1.0000000	7.0000000	0.3304612	-0.6827348
CulturalDiversity	722	1.6947123	3.2271468	1.0000000	7.0000000	0.4504648	-0.6224455
EffApproaches	715	1.6323789	3.5552448	1.0000000	7.0000000	0.2122792	-0.7061155

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The MEANS Procedure

Variable	N	Std Dev	Mean	Minimum	Maximum	Skewness	Kurtosis
RCommunitySupport	765	1.5059487	5.0418301	1.0000000	7.0000000	-0.4724298	-0.5244624
RStrongLeaders	771	1.4048289	5.7769131	1.0000000	7.0000000	-1.2391093	1.1162535
RRightPeople	770	1.6327386	5.1727273	1.0000000	7.0000000	-0.6857209	-0.3519238
RStrongCommitment	771	1.5875482	5.1984436	1.0000000	7.0000000	-0.6796090	-0.2767504
ROutsideCooperation	765	1.3971951	5.3163399	1.0000000	7.0000000	-0.7350047	0.1181941
REnrollment	753	1.5529196	4.9070385	1.0000000	7.0000000	-0.3829634	-0.6430470
RTechAssistance	737	1.2928771	5.7706920	1.0000000	7.0000000	-1.2203670	1.4017409
RModelElements	752	1.3682081	5.4867021	1.0000000	7.0000000	-0.9056560	0.4252335
RAcquireResources	757	1.6436236	4.8929987	1.0000000	7.0000000	-0.5180698	-0.5689635
RSpirit	785	1.5872641	5.5363057	1.0000000	7.0000000	-1.1563209	0.6027044
RTrust	783	1.4388134	5.8863346	1.0000000	7.0000000	-1.4917506	1.6753696
RMtgIneff	796	1.5898150	5.4547739	1.0000000	7.0000000	-0.9566280	0.0541272
RProgramsChanged	735	1.2288086	4.8448980	1.0000000	7.0000000	-0.5194725	0.2046756

## V. Scale Information

### 1. Board Directedness (bdirected)

Description: Board has clear vision, goals, & articulated community plan.. Further, the board has agreed on how it will function and the leadership adheres to the decision-making procedures adopted by board members.

Scale specific information

- a. 5 items
- b. alpha = 0.87
- c. ICC = 0.34

Variable	Question	Mean	SD	Response options
ClearVision	31. The CTC leadership has a clear vision for the coalition	5.74	1.31	(1) Strongly disagree → strongly Agree (7)
BoardGoals	42. The CTC Prevention Board has developed clear goals and objectives.	5.81	1.33	(1) no → yes (7)
Articulated	72. How clearly articulated is your CTC's community plan to achieve its goals for preventing adolescent problem behaviors?	5.71	1.43	(1) no plan → written plan (7)
BoardAgreement	41. The CTC Prevention Board has agreed on how it will govern itself, make decisions, and clarify the roles of members.	5.87	1.38	(1) no → yes (7)
Adherence	36. The CTC Leadership adheres to decision-making procedures that the Prevention Board has adopted (for example, by-laws, voting procedures, member roles and positions)	5.89	1.29	(1) Strongly disagree → strongly Agree (7)

## 2. CTC Staff-Board Communication (bstafbodcom)

Description: Frequency and productiveness of communication between staff and board members

Scale specific information

- a. 2 items
- b.  $r = 0.76$
- c. ICC = 0.25

Variable	Question	Mean	SD	Response options
CommFreq	26. How frequent is communication between your CTC Staff (Program Director, Mobilizer, other CTC staff) and the Prevention Board members?	5.58	1.36	(1) infrequent → frequent (7)
CommProd	27. How productive is communication between your CTC Staff (Program Director, Mobilizer, other CTC staff) and the Prevention Board members?	5.76	1.24	(1) unproductive → productive (7)

### 3. Board Efficiency (befficien)

Description: Board members work hard and are highly efficient with little time wasted due to inefficiencies.

Scale specific information

- a. 3 items
- b. alpha = 0.77
- c. ICC = 0.25

Variable	Question	Mean	SD	Response options
WorkHard	20. Team members work very hard.	5.67	1.39	(1) Strongly Disagree → Strongly Agree (7)
RMtgIneff	18. There's a lot of time wasted because of inefficiencies.	5.45	1.59	(1) Strongly Agree → Strongly disagree (7)
EffTeam	19. This is a highly efficient, work-oriented team.	5.30	1.53	(1) Strongly Disagree → Strongly Agree (7)

#### 4. Board Cohesion (bcohesion)

Description: Cohesion and group spirit of board members.

Scale specific information

- a. 3 items
- b.  $\alpha = 0.72$
- c. ICC = 0.15

Variable	Question	Mean	SD	Response options
Cohesion	38. There is a feeling of unity and cohesion in this coalition	5.66	1.25	(1) Strongly disagree → strongly agree (7)
RSpirit	39. There is not much group spirit among members of this coalition	5.54	1.59	(1) Strongly agree → Strongly disagree (7)
RTrust	40. It is difficult to develop a sense of trust with other board members.	5.89	1.44	(1) Strongly agree → Strongly disagree (7)

## Board Conflict

Description: Tension & Infighting experienced.

Scale specific information

- a. 2 items
- b.  $r = 0.58$
- c. ICC = 0.24

Variable	Question	Mean	SD	Response options
rTension	37. Some coalitions have to deal with conflict and tension caused by differences of opinions, personality clashes, hidden agendas and power struggles. How much or how little tension have you noticed in your coalition?	2.69	1.39	(1) no tension → a lot of tension (7)
Infighting	47c. There has been in-fighting among CTC members.	1.53	0.97	(1) Not problem → Huge problem (7)

Item from Web 2003 not included in Web 2004

ConflictMgmt	18. Community leaders manage conflict in a productive and positive manner.	2.04	0.53	(1) Strongly Agree → Strongly Disagree (4)
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## 5. Board Leadership: Leadership Style (bleadstyle)

Description: The CTC Leadership provides praise & recognition, seeks out members' views, and approaches members to assist with specific tasks

Scale specific information

- a. 3 items
- b.  $\alpha = 0.86$
- c. ICC = 0.15

Variable	Question	Mean	SD	Response options
Praise	28. The CTC leadership gives praise and recognition at meetings	5.88	1.17	(1) Strongly disagree → strongly Agree (7)
SeeksViews	29. The CTC leadership intentionally seeks out your views	5.68	1.32	(1) Strongly disagree → strongly Agree (7)
AsksAssistance	30. The CTC leadership asks you to assist with specific tasks	5.65	1.36	(1) Strongly disagree → strongly Agree (7)

## 6. Board Leadership: Leadership Competence (bleadcomp)

Description: The CTC Leadership is respected in the community, able to mobilize resources, has the political knowledge and competence, skillful in resolving conflict, and provides a strong leadership

Scale specific information

- a. 5 items
- b. alpha = 0.89
- c. ICC = 0.26

Variable	Question	Mean	SD	Response options
Respected	32. The CTC leadership is respected in your community	5.92	1.17	(1) Strongly disagree→strongly Agree (7)
Mobility	33. The CTC leadership is able to mobilize resources to aid CTC.	5.60	1.29	(1) Strongly disagree→strongly Agree (7)
Competence	34. The CTC Leadership has the political knowledge and competence necessary to support CTC.	5.64	1.27	(1) Strongly disagree→strongly Agree (7)
ResolvesConflict	35. The CTC Leadership is skillful in resolving conflict	5.56	1.28	(1) Strongly disagree→strongly Agree (7)
RStrongLeaders	47b. CTC leadership is not as strong as it should be (leadership needs to be more open, welcoming, politically savvy, knowledgeable, efficient, competent at running meetings, etc.)	5.78	1.40	(1) Huge overwhelming problem→Not a problem at all (7)

## 7. Board Membership (bmembersh)

Description: Turnover rate of board membership and ease in recruiting people with skill, talents, or political connections into the board

Scale specific information

- a. 2 items
- b.  $r = 0.46$
- c. ICC = 0.36

Variable	Question	Mean	SD	Response options
MembrTurnover	17. Has the board membership been stable or have you had a high turnover rate of membership?	5.13	1.45	(1) very high → very stable (7)
RRightPeople	47e. Difficult to get the “right” people to join the CTC Board—that is, people with the skills, talents, or political connections needed.	5.17	1.63	(1) Huge overwhelming problem → Not problem (7)

Note: Turnover and RRightPeople also used as single items.

## 8. Barriers experienced (barr)

Count Score created. “barr” correlated with all constructs, but do note that some items here overlap with items in a few constructs.

Description:

Scale specific information

- a. 11 items
- b. alpha = 0.87
- c. ICC = 0.28

Variable	Question	Mean	SD	Response options
CommunitySupport	47a. Difficulty obtaining support of key community leaders	2.96	1.51	(1) Not problem → Huge problem (7)
StrongLeaders	47b. CTC leadership is not as strong as it should be (leadership needs to be more open, welcoming, politically savvy, knowledgeable, efficient, competent at running meetings, etc.)	2.22	1.40	(1) Not problem → Huge problem (7)
Infighting	47c. There has been in-fighting among CTC members.	1.53	0.97	(1) Not problem → Huge problem (7)
QualityStaff	47d. Difficult to hire and retain high-quality staff (program director, community mobilizer).	1.93	1.35	(1) Not problem → Huge problem (7)
RightPeople	47e. Difficult to get the “right” people to join the CTC Board—that is, people with the skills, talents, or political connections needed.	2.83	1.63	(1) Not problem → Huge problem (7)
StrongCommitment	47f. Difficult to get CTC board members to make a strong enough commitment or work hard enough on CTC.	2.80	1.59	(1) Not problem → Huge problem (7)
OutsideCooperation	47g. Difficult to obtain sufficient cooperation from other groups, agencies, and schools to implement prevention programs.	2.68	1.40	(1) Not problem → Huge problem (7)
Enrollment	47h. Individuals or families have not enrolled in the programs offered.	3.09	1.55	(1) Not problem → Huge problem (7)
TechAssistance	47i. Technical assistance has not been timely and helpful.	2.23	1.29	(1) Not problem → Huge problem (7)
ModelElements	47j. It has been difficult to carry out all the elements of the CTC process the way the model outlines (collecting risk factor data, prioritizing risk factors, selecting and planning prevention programs that target the risk factors).	2.51	1.37	(1) Not problem → Huge problem (7)
AcquireResources	47k. It has been difficult to acquire needed resources (for example, money or meeting space).	3.11	1.64	(1) Not problem → Huge problem (7)

Note: StrongLeaders used in Board Leadership Competence construct.

Note: GrpDivisions and UnresolvedConflict in Web 2003 dropped in Web 2004

## 9. Fidelity of Implementation (fidelity)

Description: Board understanding of the CTC model & ability to follow model elements. Programs run as designed and implemented well.

Scale specific information:

- a. 5 items
- b. alpha = 0.75
- c. ICC = 0.19

Variable	Question	Mean	SD	Response options
Understand	16. How well do you feel you understand all of the aspects of the CTC model—such as assessing risk and protective factors, prioritizing risk factors, selecting appropriate prevention programs that are backed by research evidence, implementing the programs?	5.40	1.55	(1) not at all →very well (7)
WellRun	71. Regardless of whether the programs have been modified or not for your community, do you think the programs are well-run or poorly run?	5.84	1.08	(1) quite poorly run →very well- run (7)
RModelElements	47j. It has been difficult to carry out all the elements of the CTC process the way the model outlines (collecting risk factor data, prioritizing risk factors, selecting and planning prevention programs that target the risk factors).	5.49	1.37	(1) Huge overwhelming problem→Not a problem at all (7)
RiskFactorAssessment	45. To what extent has the choice of programs to be implemented by CTC in your community been based on the data produced in your risk factor assessment?	6.02	1.22	(1) A little → A great deal (7)
PrioritizedRiskFactors	46. Do CTC board members typically refer to your community's prioritized risk factors in discussions and decisions about CTC's activities?	5.47	1.61	(1) A little → A great deal (7)

Note: RiskFocus not included as item only pertains to site if coordination with FSSR exist.

(69. In the context of this coordination, is CTC still able to maintain its focus on empirically-supported programs addressing community risk factors? (1) not at all →very well (7) )

## 10. Sustainability (sustainable)

Description: Board has identified and built on individual and community strengths, explored financing and resource development strategies to support new effort, and believes that the CTC process will continue beyond PCCD funding.

Scale specific information:

- a. 5 items
- b. alpha = 0.86
- c. ICC = 0.26

Variable	Question	Mean	SD	Response options
BoardStrengths	43. The CTC Prevention Board has identified, and is building upon, individual and community strengths.	5.84	1.31	(1) no → yes (7)
BoardResources	44. The CTC Prevention Board has explored financing and resource development strategies to support new efforts.	5.56	1.58	(1) no → yes (7)
BeyondFunding	83. How likely do you think it is that the CTC process will continue beyond the PCCD funding period?	5.33	1.52	(1) highly unlikely → highly likely (7)
ContinuationPlan	81. Has CTC developed a realistic, concrete plan for how to continue offering prevention programs when funding from PCCD ceases?	4.59	1.69	(1) Not at all → yes (7)
ExploredFunding	82. Has CTC explored potential funding sources for continuing similar programs?	5.21	1.65	(1) Not at all → yes (7)

Note: InitialFunding is a dichotomous response and thus not included here.

(54. Is your CTC project still funded by the initial 3-year implementation funding from PCCD? Yes No)

## 11. Technical Assistance Needed (taneeded)

Description: Board's training/technical needs

Scale specific information:

- a. 10 items
- b. alpha = 0.92
- c. ICC = 0.14

CTC team currently needs training or technical assistance in .....

Variable	Question	Mean	SD	Response options
LeadershipDev	86. Leadership development	3.50	1.66	(1) No need → A lot of need (7)
CoalitionBldg	88. Coalition building	3.49	1.66	(1) No need → A lot of need (7)
ProgramImpl	89. Program implementation	3.29	1.61	(1) No need → A lot of need (7)
Fundraising	90. Fundraising/grant writing	4.49	1.93	(1) No need → A lot of need (7)
ProgramEval	92. Evaluation of program outcomes and processes	3.69	1.70	(1) No need → A lot of need (7)
Framework	93. Risk/protective factor focused prevention framework	3.24	1.61	(1) No need → A lot of need (7)
CulturalDiversity	94. Cultural awareness/diversity	3.23	1.69	(1) No need → A lot of need (7)
EffApproaches	95. Effective prevention approaches	3.56	1.63	(1) No need → A lot of need (7)
BoardMgmt	87. Board management (coordinating and running meetings, board development, arranging committees and activities)	3.03	1.72	(1) No need → A lot of need (7)
YouthSurvey	91. Risk factor analysis and the CTC Youth Survey	3.10	1.63	(1) No need → A lot of need (7)

## 12. Technical Assistance Experienced (taexperienced)

Description: Amount of TA received from RSC, timeliness of and satisfaction with assistance obtained.

Scale specific information:

- a. 3 items
- b. alpha = 0.77
- c. ICC = 0.05

Variable	Question	Mean	SD	Response options
RTechAssistance	47i. Technical assistance has not been timely and helpful.	5.77	1.29	(1) Huge overwhelming problem → Not a problem at all (7)
AmtTechAssistance	51. How much technical assistance from the CTC Regional Strategic Consultant has your CTC initiative received? Would you say...	4.69	1.44	(1) none → a lot (7)
TechAssistSatisfaction	52. How satisfied are you with this assistance?	5.05	1.24	(1) very dissatisfied → very satisfied (7)

### 13. Community Support for CTC (commsupp) – new 2004

Description:

Scale specific information:

- a. 3 items
- b. alpha = 0.85
- c. ICC = 0.28

Variable	Question	Mean	SD	Response options
CommunityUnderstand	48. Do influential community leaders understand CTC and why it is important?	4.48	1.54	(1) No → A Great Deal (7)
Schools	49. Does the administrative leadership in the school system champion the CTC initiative?	5.13	1.69	(1) No → A Great Deal (7)
CommunityCTC	50. Does the administrative leadership in participating community agencies champion the CTC initiative?	5.01	1.53	(1) No → A Great Deal (7)
CollaborativeRelationships	51. The CTC Board has collaborative relationships with other key community institutions and coalitions.	5.43	1.41	(1) No → A Great Deal (7)

## 14. Mobilizer Skill (mobskil) – new 2004

Description:

Scale specific information:

- a. 5 items
- b. alpha = 0.93
- c. ICC = 0.32

Variable	Question	Mean	SD	Response options
LeaderCommSkills	21. Interpersonal and communication skills	5.72	1.40	(1) Needs work → Very strong (7)
LeaderOrgSkills	22. Organizational skills	5.52	1.51	(1) Needs work → Very strong (7)
LeaderEnthusiasm	23. Enthusiasm and passion for the CTC mission	6.20	1.18	(1) Needs work → Very strong (7)
LeaderPreventionKnow	24. Understanding and knowledge of prevention and CTC	5.98	1.30	(1) Needs work → Very strong (7)
LeaderRespect	25. Respect, access, and influence in the community	5.59	1.45	(1) Needs work → Very strong (7)

## 15. Community Improvement (commimprov) – new 2004

Description:

Scale specific information:

- a. 8 items
- b. alpha = 0.89
- c. ICC = 0.19

Variable	Question	Mean	SD	Response options
CommunityAwareness	73. Community-wide awareness of youth prevention programs	5.48	1.19	(1) A lot worse → A great deal better (7)
PreventionPlanning	74. Community prevention planning is systematic and comprehensive	5.27	1.27	(1) A lot worse → A great deal better (7)
PeopleEquipped	75. People are equipped to work collectively on community issues	5.35	1.25	(1) A lot worse → A great deal better (7)
MakeDifference	76. People feel that together we can make a difference	5.79	1.19	(1) A lot worse → A great deal better (7)
LevelOfFunding	77. Level of funding/grants in the community or school district	4.31	1.68	(1) A lot worse → A great deal better (7)
QualityOfService	78. Quality of local services and programs	5.34	1.24	(1) A lot worse → A great deal better (7)
WellBeing	79. Well-being of people in our community	5.01	1.22	(1) A lot worse → A great deal better (7)
WorkTogether	80. The extent to which the school and community partners work together on other collaborative projects	5.55	1.33	(1) A lot worse → A great deal better (7)

## Membership Dynamics (From Mobilizer-Only Questions) – new 2004

### Drop Out Rate

$$\text{DropOutRate} = \text{BoardMembersLeft} / (\text{BoardMembersNow} + \text{BoardMembersLeft} - \text{BoardMembersJoined})$$

### Join Rate

$$\text{Joinrate} = \text{BoardMembersJoined} / (\text{BoardMembersNow} + \text{BoardMembersLeft} - \text{BoardMembersJoined})$$

Variable		Mean	Std Dev	Minimum	Maximum	Skewness	Kurtosis
BoardMembersNow	61. How many members are there on your CTC Prevention Board currently? _____	23.88	13.82	5.00	51.00	0.72	-0.51
BoardMembersLeft	62. How many board members dropped out or became inactive in the last 12 months? _____	4.36	4.90	0.00	30.00	3.02	12.38
BoardMembersJoined	63. How many board members joined in the last 12 months? _____	5.06	6.83	0.00	45.00	4.18	21.01
DropOutRate		0.20	0.19	0.00	1.00	2.46	8.36
Joinrate		0.33	0.69	0.00	5.00	5.56	35.58

## Leadership Transition Rate (From Mobilizer-Only Questions) – new 2004

LeaderTransRate = LeadershipChanged/LeadershipPositions

Variable		Mean	Std Dev	Minimum	Maximum	Skewness	Kurtosis
LeadershipPositions	64. How many leadership positions are there on your board (e.g. board chair, officers, committee chairs)? _____	4.47	3.61	0.00	14.00	1.20	0.94
LeadershipChanged	65. How many leadership positions have changed hands from one member to another in the last 12 months? _____	0.82	1.25	0.00	6.00	2.23	5.89
LeaderTransRate		0.22	0.32	0.00	1.00	1.51	1.27

## Service as Mobilizer (From Mobilizer-Only Questions) – new 2004

$$\text{TimeAsPD} = \text{YrsAsPd} + (\text{MosAsPD} \times .083)$$

$$\text{TimePastPD} = \text{YrsPastPD} + (\text{MosPastPD} \times .083)$$

Variable		Mean	Std Dev	Minimum	Maximum	Skewness	Kurtosis
YrsAsPD	52. How long have you served as the Mobilizer/Program Director for your CTC site? ___ Years	3.00	1.98	1.00	11.00	1.75	4.175647
MosAsPD	52. How long have you served as the Mobilizer/Program Director for your CTC site? ___ Months	5.57	3.01	1.00	11.00	0.02	-1.21036
YrsPastPD	53. How long did the Mobilizer/Program Director serve in the past before you? ___ Years	.	.	.	.	.	.
MosPastPD	53. How long did the Mobilizer/Program Director serve in the past before you? ___ Months	4.89	2.80	2.00	10.00	0.76	-0.4773
TimeAsPD		2.60	1.03	1.08	5.33	0.94	0.7229
TimePastPD		.	.	.	.	.	.

Note: Months were converted to years; 1 month = 1/12 years = 0.083 years

### Unused Items from Web 2004

Variable	Question	Mean	SD	Response options
Sector	1. In which occupational sector do work?			<ol style="list-style-type: none"> <li>1. Business</li> <li>2. Education</li> <li>3. Local Government</li> <li>4. Health Services</li> <li>5. Public Human Services</li> <li>6. Private Human Services</li> <li>7. Judicial System</li> <li>8. Law enforcement</li> <li>9. Faith Community</li> <li>10. Concerned Citizen (not affiliated with any of the above)</li> </ol>
Position	2. What is your official position at work?			
YrsInPA	3. How long have you lived in your part of Pennsylvania? __ Years			
MosInPA	3. How long have you lived in your part of Pennsylvania? __Months			
Age	4. How old are you? ___ Years			
Degree	5. What is the highest degree you have obtained?			<ol style="list-style-type: none"> <li>1. High school diploma</li> <li>2. GED</li> <li>3. A.A.</li> <li>4. Trade School</li> <li>5. Bachelor's degree</li> <li>6. Master's degree</li> <li>7. M.D., J.D., or other professional degree</li> <li>8. Ph.D.</li> </ol>
EthnWhite	1. White, non-Hispanic			
EthnBlack	2. Black			
EthnAsian	3. Asian			
EthnNatAm	4. Native American			
EthnHisp	5. Hispanic			
EthnOther	6. Other _____			
Gender	7. Are you Male or Female?			
YrsInCTC	8. For how long have you been a part of CTC? ____ Years			
MosInCTC	8. For how long have you been a part of CTC? ____Months			
CTCMtgs	9. Over the past 12 months, approximately what percentage of the CTC board meetings have you been able to attend? Would you say...			<ol style="list-style-type: none"> <li>1. Less than 25%</li> <li>2. Between 25-50%</li> <li>3. Between 50-75%</li> <li>4. Between 75-100%</li> </ol>
Talk	10. What kind of roles have you played in the past 12 months in your			Yes No

Variable	Question	Mean	SD	Response options
	local CTC project? In the past 12 months, did you... Talk at meetings (make comments, express ideas, etc.)			
Member	10. What kind of roles have you played in the past 12 months in your local CTC project? In the past 12 months, did you... Serve as a member of a committee			Yes No
Lead	10. What kind of roles have you played in the past 12 months in your local CTC project? In the past 12 months, did you...Chair/lead a committee or sub-group			Yes No
AvgHrsMtgs	12. During the past year about how many hours, in an average month, have you given to CTC carrying out the following activities. Please fill in the number of hours for each activity per month: _____Hrs. Meetings including both full CTC board meetings and subcommittee meetings			
AvgMinMtgs	12. During the past year about how many hours, in an average month, have you given to CTC carrying out the following activities. Please fill in the number of hours for each activity per month: _____Min. Meetings including both full CTC board meetings and subcommittee meetings			
AvgHrsOther	12. During the past year about how many hours, in an average month, have you given to CTC carrying out the following activities. Please fill in the number of hours for each activity per month: _____Hrs. Work outside of CTC Meetings			
AvgMinOther	12. During the past year about how many hours, in an average month, have you given to CTC carrying out the following activities. Please fill in the number of hours for each activity per month: _____Min. Work outside of CTC Meetings			
PaidWork	13. Is the time you spend on CTC part of your paid work?			1. Yes, my CTC involvement is part of my job 2. No, my CTC involvement is on my own time.
WorkSupport	14. Does the agency or organization you work for support and encourage your CTC involvement? My employer...			(1) discourages involvement → is very supportive (7)
ModelTraining	15. How many full days of training have you attended in the CTC model?			None → 10
MainSponsor	55. What is the name of the agency or organization that is the main			

Variable	Question	Mean	SD	Response options
	sponsor of CTC in your community? (The main sponsor of CTC is usually the organization that receives the grant from PCCD. Often the CTC Project Director works directly for or out of the office of that organization.)			
SponsorOrg	56. Is the main sponsor of CTC:			<ol style="list-style-type: none"> <li>1. a local government human service agency</li> <li>2. another office or branch of local government</li> <li>3. a school or school district</li> <li>4. a non-profit human service agency</li> <li>5. a for-profit human service agency</li> <li>6. a community improvement association</li> </ol>
OtherSponsorOrg	56. Is the main sponsor of CTC:			<ol style="list-style-type: none"> <li>7. Other (please describe)</li> </ol>
RiskFactorAnalysis	57. Has your CTC completed a second risk factor analysis?			<ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No</li> <li>3. Currently collecting or analyzing data</li> </ol>
DoneWithResults	58. If so, what has your CTC group done with the results? Have you re-prioritized risk factors? Changed focus or programs?			
Program1	59. What programs has your CTC been responsible for implementing? Nurse Home Visiting Program			
Program2	Big Brother/Big Sister			
Program3	Functional Family Therapy			
Program4	PATHS			
Program5	Bullying Prevention Program (Olweus)			
Program6	Life Skills Training			
Program7	FAST - Families and Schools Together			
Program8	Multi Systemic Family Therapy			
Program9	QO - Quantum Opportunities			
Program10	PALS - Participate and Learn Skills (Offord & Jones)			
Program11	Parents Who Care			
Program12	Mentoring and Contingent Reinforcement			
Program13	Multidimensional Treatment Foster Care			
Program14	Preparing for the Drug-free Years			
Program15	Midwestern Prevention Project			
Program16	Parents As Teachers			
Program17	Family Development Research Project			
Program18	Incredible Years			

Variable	Question	Mean	SD	Response options
Program19	Other after school program			
Program20	Other mentoring program			
Program21	Other parenting program, please specify			
Program22	Other, please specify			
FSSRLinked	66. Is CTC linked in any way to FSSR or to another coalition or collaborative?			1. No 2. Yes, linked to FSSR
FSSRLinkedOther	66. Is CTC linked in any way to FSSR or to another coalition or collaborative?			3. Yes, linked to another coalition or collaborative (Please specify)
FSSRLink	67. How are CTC and the other coalition or collaborative group linked?			1. CTC is a subcommittee of the other group. 2. CTC and the other group have merged, but there is no "CTC" committee or forum. 3. CTC and the other group are formally linked, but each maintains a separate and independent identity. 4. CTC and the other group are independent but coordinate programs, services, or other work. 5. CTC and the other group have little to do with each other.
FSSRCoord	68. How well is coordination working with the other Coalition?			(1) Not at all → Very well (7)
RiskFocus	69. In the context of this coordination, is CTC still able to maintain its focus on empirically-supported programs addressing community risk factors?			(1) Not at all → Very well (7)
ProgramsChanged	70. Think about the programs that CTC has begun in your community: Are the programs run the way that they were designed to operate, or have they been changed for your community's particular needs?			(1) Not changed at all → Changed a lot (7)

### Items within given scales tested as single items in 2003

Variable	Question	Response options
<i>Board Membership</i>		
MembrTurnover*	17. Has the board membership been stable or have you had a high turnover rate of membership?	(1) very high → very stable (7)
RRightPeople	47e. Difficult to get the “right” people to join the CTC Board—that is, people with the skills, talents, or political connections needed.	(1) Huge problem → Not problem (7)
<i>Barriers Experienced</i>		
RRightPeople	47e. Difficult to get the “right” people to join the CTC Board—that is, people with the skills, talents, or political connections needed.	(1) Huge problem → Not problem (7)
RAcquireResources	47k. It has been difficult to acquire needed resources (for example, money or meeting space).	(1) Huge problem → Not problem (7)
<i>Sustainability</i>		
RBoardStrengths	43. The CTC Prevention Board has identified, and is building upon, individual and community strengths.	(1) no → yes (7)
RBoardResources	44. The CTC Prevention Board has explored financing and resource development strategies to support new efforts.	(1) no → yes (7)
BeyondFunding	83. How likely do you think it is that the CTC process will continue beyond the PCCD funding period?	(1) highly unlikely → (7) highly likely

\* MembrTurnover is called Turnover in 2003

### Unused items from Web 2003 not included in Web 2004 questionnaire

Variable	Question	Mean	SD	Response options
RNetworkMtgs	13. have you attended CTC regional meetings?			(1) no → yes (2)
RMtgsHelpful	14. How helpful or useful are the network meetings?			(1)not useful → very useful(4)
RMtgFreq	22. How often does your CTC board meet?			(1)quarterly → weekly(4)
RsetAgenda	23. Does someone set the agenda before meetings?			(1)no → yes(2)
RInfluencePD	28a. How much influence does the program director or mobilizer have in making decisions for the coalition?			(1)no influence→lot of influence(4)
RInfluenceInst	28b. How much influence does the agency/institution that is the main sponsor behind the local CTC coalition have in making decisions for the coalition?			(1)no influence→lot of influence(4)
RInfluenceMembers	28c. How much influence does the local coalition members have in making decisions for the coalition?			(1)no influence→lot of influence(4)
RInfluenceGov	28d. How much influence does the local or county government have in making decisions for the coalition?			(1)no influence→lot of influence(4)
RInfluenceRSC	28e. How much influence does the CTC RSCs have in making decisions for the coalition?			(1)no influence→lot of influence(4)
Costs	34. Involvement with community groups may have personal costs or negative aspects, such as taking time away from other interests or people feeling burned out. For you personally, how would you compare the benefits with the costs of your involvement in CTC. Would you say there were....			(1)more costs→more benefits(3)
RAnotherYr	35. Do you think you will still be a part of CTC in a year?			(1)no → yes(2)
RBoardOrientation	41. The CTC Prevention Board has adopted an orientation plan to inform new members about its vision, mission, goals, work, and process.			(1) no → yes (4)
Results	48. in your opinion, how effective have the results been from CTC so far?			(1)very ineffective→very effective(4)