

Development of a Social Will for Tobacco Control Index

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Objective: To design a valid and reliable questionnaire to assess community support for controlling tobacco. **Methods:** Four samples were obtained to test the psychometric properties of the Social Will for Tobacco Control Instrument. **Results:** Principal components analysis found 2 factors accounted for 42.8% (personal support) and 9.7% (agency support) of the variance, respectively. Sensitivity was 93.7%, specificity was 90.6%, and validity was 92.3%. The instru-

ment predicted, within 1%, the actual vote regarding a local clean indoor air ordinance. Stability reliability was .84 and .77 respectively for the 2 factors. **Conclusion:** The SWTCI can help policy makers predict whether communities are supportive of clean indoor air ordinances.

Key words: community assessment; clean indoor air ordinances; tobacco control; instrument development

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