

## Illinois Department of Public Health Chronic Disease Task Force

Program Name	Indicator	Burden		Risk Factors/Control		Evidence-Based Recommendations from <i>The Community Guide to Preventive Services</i>
		IL	US	IL	US	
Asthma Program	Asthma mortality <sup>*,†</sup>	1.6	1.3			<ul style="list-style-type: none"> <li>Home-based multi-trigger, multi-component environmental interventions for children and adolescents with asthma</li> </ul>
Arthritis/Healthy Aging	Arthritis prevalence--adults <sup>§</sup>	26.9%	27.5%			
	Taken class to manage arthritis--adults <sup>§</sup>			13.4%	11.3%	
Cardiovascular Health Program	Stroke mortality <sup>*,‡</sup>	48.0	46.6			
	Coronary heart disease mortality <sup>*,‡</sup>	155.5	154.0			
	Told by healthcare provider have hypertension--adults <sup>†</sup>			28.9%	28.7%	
	Cholesterol checked past 5 yrs--adults <sup>†</sup>			75.7%	77.0%	
Comprehensive Cancer Control  <i>(Breast/Colorectal)</i>	Breast cancer mortality <sup>*,‡</sup>	25.7	24.5			<ul style="list-style-type: none"> <li>Client reminders (breast, colorectal)</li> <li>Small media (breast, colorectal)</li> <li>One-on-one education (breast)</li> <li>Reducing structural barriers (breast)</li> <li>Reducing out-of-pocket costs (breast, colorectal)</li> <li>Provider assessment and feedback</li> <li>Provider reminder and recall systems</li> </ul>
	Colorectal cancer mortality <sup>*,‡</sup>	20.1	18.2			
	Clinical breast exam--women ≥40 yrs (past 2 yrs)			77.1%	77.4%	
	Mammography--women ≥40 yrs (past 2 yrs)			75.8%	76.0%	
	Fecal occult blood test-- ≥50 yrs (past yr)			11.9%	15.3%	
	Sigmoidoscopy/colonoscopy--≥50 yrs (past 5 yrs)			38.9%	42.3%	
Diabetes Prevention and Control  <i>(Type II)</i>	Diabetes prevalence--adults <sup>†</sup>	8.2%	8.3%			<ul style="list-style-type: none"> <li>Case management interventions to improve glycemic control</li> <li>Disease management programs</li> <li>Self-management education in community gathering places</li> </ul>
	Diabetes mortality <sup>¥,‡,†</sup>	72.2	76.7			
	Influenza vaccination			52.1%	51.3%	
	Pneumococcal vaccination			37.0%	38.9%	
	Dilated eye exam among adults with diabetes (past yr)			~	66.3%	

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Nutrition/ Physical Activity/Obesity	Obesity--children	11.9%	12.0%			<ul style="list-style-type: none"> <li>• Behavioral interventions to reduce screen time</li> <li>• Multi-component coaching or counseling interventions to reduce weight or maintain weight loss</li> <li>• Obesity interventions in worksite settings</li> <li>• Community-wide campaigns to increase physical activity</li> <li>• Individually-adapted health behavior change programs to increase physical activity</li> <li>• Social support interventions in community settings to increase physical activity</li> <li>• Enhanced school-based physical education</li> <li>• Community-scale urban design and land use policies</li> <li>• Creation of or enhanced access to places for physical activity combined with informational outreach activities</li> <li>• Street-scale urban design and land use policies</li> <li>• Point-of-decision prompts to encourage use of stairs</li> </ul>
	Overweight/obesity--adults	64.5%	64.0%			
	Meet physical activity recommendations--grades 9-12			24.1%	18.4%	
	Meet physical activity recommendations--adults			51.8%	51.0%	
	Consume $\geq 5$ servings fruits/vegs--grades 9-12			18.3%	22.3%	
	Consume $\geq 5$ servings fruits/vegs-- adults			22.5%	23.4%	

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Tobacco Control	Cigarette smoking –grades 9-12	18.1%	19.5%	<u>Reduce initiation</u> <ul style="list-style-type: none"> <li>• Increase unit price of tobacco products</li> <li>• Mass media campaigns when combined with other interventions</li> </ul> <u>Increase cessation</u> <ul style="list-style-type: none"> <li>• Increase unit price of tobacco products</li> <li>• Mass media campaigns when combined with other interventions</li> <li>• Provider reminders when used alone</li> <li>• Provider reminders with provider education</li> <li>• Reducing client out-of-pocket costs for cessation therapies</li> <li>• Multi-component interventions that include telephone support</li> </ul> <u>Reduce exposure to environmental tobacco smoke</u> <ul style="list-style-type: none"> <li>• Smoking bans and restrictions</li> </ul> <u>Reduce exposure to minor’s access</u> <ul style="list-style-type: none"> <li>• Community mobilization with additional interventions</li> </ul> <u>Decrease tobacco use among workers</u> <ul style="list-style-type: none"> <li>• Smoke-free policies to reduce tobacco use</li> <li>• Incentives and competitions when combined with additional interventions</li> <li>• Smoking bans and restrictions</li> </ul>
	Cigarette smoking--adults	18.6%	17.9%	
	Smokeless tobacco use--grades 9-12	8.3%	8.9%	

\*Adjusted rates, †Mortality per 100,000, §Unadjusted figure, ‡Data source does not specify adjusted vs. crude, ¥Diabetes as underlying or contributing cause of death, ~Comparison data not available

CDC Chronic Disease Indicators, <http://apps.nccd.cdc.gov/cdi/>, accessed September 29, 2010

Guide to Community Preventive Services, <http://www.thecommunityguide.org/index.html>, accessed September 29, 2010