

About the Measure

Domain:	Social Determinants of Health
Measure:	English Proficiency
Definition:	English proficiency is an individual-level measurement of spoken English language proficiency.
Purpose:	Limited English proficiency (LEP) status is associated with multiple health care disparities and places patients at risk for decreased quality of care and in disaster/safety events. It is associated with lower educational attainment and limited employment opportunities. These questions help understand how well an individual speaks English and analyze and plan programs for adults and children with limited proficiency.
Essential PhenX Measures:	None
Related PhenX Measures:	Birthplace Birthplace of Parents Ethnicity Multigroup Ethnic Identity Neighborhood-level Racial/Ethnic Composition Race Race/Ethnic Residential Segregation Race/Ethnic Residential Segregation-American Community Survey Race/Ethnic Residential Segregation-U.S. Census Years Living in the U.S.
Measure Release Date:	

About the Protocol

Protocol Release Date:	
PhenX Protocol Name:	English Proficiency
Keywords:	ACS, American Community Survey, California Health Interview Survey, CHIS, Limited English Proficiency (LEP), Social Determinants of Health, U.S. Census
Protocol Name from Source:	California Health Interview Survey (CHIS), 2018; Language Spoken at Home, American Community Survey (ACS), 2019

Description:	The respondent completes a question from the California Health Interview Survey (CHIS) asking for the respondent's own opinion of how well he or she speaks English.
Specific Instructions:	The Working Group recommends that the interviewer ascertain what language is spoken in the home, such as "Does this person speak a language other than English at home?" and "What is this language?". This protocol is only asked of a participant who speaks a language other than English at home. For languages other than English, this protocol may need to be asked by a translator. See http://healthpolicy.ucla.edu/chis/design/Pages/Questionnaires%20(Translated).aspx for translated protocols in languages other than English.
Protocol:	<p>Since you speak a language other than English at home, we are interested in your own opinion of how well you speak English. Would you say you speak English...</p> <p><input type="checkbox"/> 1 Very well, <input type="checkbox"/> 2 Well, <input type="checkbox"/> 3 Not well, or <input type="checkbox"/> 4 Not at all? <input type="checkbox"/> -7 REFUSED <input type="checkbox"/> -8 DON'T KNOW</p>
Selection Rationale:	The question provides a standard, accepted measure of limited English proficiency(LEP) status.
Source:	Regents of the University of California. (2019). <i>CHIS 2018 Adult Questionnaire</i> , question number "QA18_G8" is represented in this protocol as question 1. Retrieved from http://healthpolicy.ucla.edu/chis/design/Pages/questionnairesEnglish.aspx
Availability:	Publicly available
Life Stage:	Adult
Language:	Chinese (Mandarin and Cantonese), English, Korean, Spanish, Tagalog, Vietnamese
Participant:	Aged 18 years or older
Personnel and Training Required:	None

Equipment Needs:	None
General References:	<p>U.S. Census Bureau. (2020). American Community Survey (ACS), 2020. Washington, DC: Author. Question number: Person 1, #14a and #14b.</p> <p>Berdahl, T. A., & Kirby, J. B. (2018). Patient-provider communication disparities by limited English proficiency (LEP): Trends from the US Medical Expenditure Panel Survey, 2006-2015. <i>Journal of General Internal Medicine</i>, 1–7.</p> <p>Chan, K. S., Keeler, E., Schonlau, M., Rosen, M., & Mangione-Smith, R. (2005). How do ethnicity and primary language spoken at home affect management practices and outcomes in children and adolescents with asthma? <i>Archives of Pediatrics and Adolescent Medicine</i>, 159(3), 283–289.</p> <p>Fernandez, A., Warton, E. M., Schillinger, D., Moffet, H. H., Kruger, J., Adler, N., & Karter, A. J. (2018). Language barriers and LDL-C/SBP control among Latinos with diabetes. <i>American Journal of Managed Care</i>, 24(9), 405–410.</p> <p>Kim, E. J., Kim, T., Paasche-Orlow, M. K., Rose, A. J., & Hanchate, A. D. (2017). Disparities in hypertension associated with limited English proficiency. <i>Journal of General Internal Medicine</i>, 32(6), 632–639.</p> <p>Njeru, J. W., Boehm, D. H., Jacobson, D. J., Guzman-Corrales, L. M., Fan, C., Shimotsu, S., & Wieland, M. L. (2017). Diabetes outcome and process measures among patients who require language interpreter services in Minnesota primary care practices. <i>Journal of Community Health</i>, 42(4), 819–825.</p> <p>Taira, B. R., Kim, K., & Mody, N. (2019). Hospital and health system-level interventions to improve care for limited English proficiency patients: A systematic review. <i>Joint Commission Journal on Quality and Patient Safety</i>, 45(6), 446–458.</p> <p>U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau. (2016). <i>American Community Survey (ACS): Why we ask questions about... Language spoken at home</i>. Retrieved from https://www.census.gov/acs/www/about/why-we-ask-each-question/language/</p> <p>U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau. (2020). <i>Get help responding to the ACS</i>. Retrieved from https://www.census.gov/programs-surveys/acs/respond/get-help.html</p>
Mode of Administration:	Self-administered
Derived Variables:	None

Requirements:	<table border="1"><thead><tr><th>Requirements Category</th><th>Required (Yes/No):</th></tr></thead><tbody><tr><td>Major equipment</td><td>No</td></tr><tr><td>Specialized training</td><td>No</td></tr><tr><td>Specialized requirements for biospecimen collection</td><td>No</td></tr><tr><td>Average time of greater than 15 minutes in an unaffected individual</td><td>No</td></tr></tbody></table>	Requirements Category	Required (Yes/No):	Major equipment	No	Specialized training	No	Specialized requirements for biospecimen collection	No	Average time of greater than 15 minutes in an unaffected individual	No
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Major equipment	No										
Specialized training	No										
Specialized requirements for biospecimen collection	No										
Average time of greater than 15 minutes in an unaffected individual	No										
Annotations for Specific Conditions:	No annotations at this time										
Process and Review:	Not applicable										