Publications using CDRI data July 2014 – June 2015 (CDRI co-authors in Bold Underline)

- Johnson CJ, Graff R, Moran P, Cariou C, Bordeaux S. Breast Cancer Stage, Surgery, and Survival Statistics for Idaho's National Breast and Cervical Cancer Early Detection Program Population, 2004–2012. Prev Chronic Dis. 2015;12:140439. DOI: http://dx.doi.org/10.5888/pcd12.140439.
- Allemani C, Weir HK, Carreira H, Harewood R, Spika D, Wang X-S, Bannon F, Ahn JV, Johnson CJ, Bonaventure A, Marcos-Gragera R, Stiller C, Azevedo e Silva G, Chen W-Q, Ogunbiyi OJ, Rachet B, Soeberg MJ, You H, Matsuda T, Bielska-Lasota M, Storm H, Tucker TC, Coleman MP, and the CONCORD Working Group. Global surveillance of cancer survival 1995—2009: analysis of individual data for 25,676,887 patients from 279 population-based registries in 67 countries (CONCORD-2). The Lancet, Early Online Publication, 26 November 2014. doi:10.1016/S0140-6736(14)62038-9.
- Chen VW, Eheman CR, <u>Johnson CJ</u>, Hernandez MN, Rousseau D, Styles TS, et al. Enhancing cancer registry data for Comparative Effectiveness Research (CER) project: overview and methodology. Journal of Registry Management. 2014 Fall;41(3):103-12.
- Weir HK, <u>Johnson CJ</u>, Mariotto AB, Turner D, Wilson RJ, Nishri D, Ward KC. Evaluation of NAACCR Cancer in North America data for use in population-based cancer survival studies. J Natl Cancer Inst Monogr. 2014 Nov;2014(49):198-209. doi: 10.1093/jncimonographs/lgu018.
- Henry KA, Sherman RL, McDonald K, <u>Johnson CJ</u>, Lin G, Stroup AM, Boscoe FP. Associations of Census-Tract Poverty with Subsite-Specific Colorectal Cancer Incidence Rates and Stage of Disease at Diagnosis in the United States. Journal of Cancer Epidemiology. 2014; 823484. doi: 10.1155/2014/823484.
- Johnson CJ, Carson SL. Cancer Data Registry of Idaho: Using Area-Based Measures to Target Disparities and Guide Policy Initiatives. Journal of Registry Management. 2015 Spring;42(1):27.
- U.S. Cancer Statistics Working Group. United States Cancer Statistics: 1999–2011
 Incidence and Mortality Web-based Report. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute; 2014. Available at: www.cdc.gov/uscs.
- 5-Year Relative Survival by Selected Primary Site, Race, Sex, and Age Group—National Program of Cancer Registries, United States. Available at: http://nccd.cdc.gov/USCS/Survival/Relative_Survival_Tables.pdf
- Kohler B.A, et al. Annual Report to the Nation on the Status of Cancer, 1975 -2011, Featuring Incidence of Breast Cancer Subtypes by Race/Ethnicity, Poverty, and State. J Natl Ca Inst. Online March 30, 2015. DOI: 10.1093/jnci.j/djv048.
- Centers for Disease Control and Prevention (CDC). Invasive Cancer Incidence and Survival — United States, 2011. Morb Mortal Wkly Rep. 2015 Mar 13; 64(09);237-242.

- Wu M, Austin H, Eheman CR, Myles Z, Miller J, Royalty J, Ryerson AB. A comparative analysis of breast cancer stage between women enrolled in the National Breast and Cervical Cancer Early Detection Program and women not participating in the program. Cancer Causes Control. 2015 May;26(5):751-8. doi: 10.1007/s10552-015-0548-x. Epub 2015 Mar 12.
- Miller JW, Royalty J, Henley J, White A, Richardson LC. Breast and cervical cancers diagnosed and stage at diagnosis among women served through the National Breast and Cervical Cancer Early Detection Program. Cancer Causes Control. 2015 May;26(5):741-7. doi: 10.1007/s10552-015-0543-2. Epub 2015 Feb 28.
- Cook MB, Rosenberg PS, McCarty FA, Wu M, King J, Eheman C, Anderson WF. Racial disparities in prostate cancer incidence rates by census division in the United States, 1999-2008. Prostate. 2015 May;75(7):758-63. doi: 10.1002/pros.22958. Epub 2015 Jan 25.
- Siegel RL, Miller KD, Jemal A. Cancer statistics, 2015. CA Cancer J Clin. 2015 Jan-Feb;65(1):5-29. doi: 10.3322/caac.21254. Epub 2015 Jan 5.
- Underwood JM, Richards TB, Henley SJ, Momin B, Houston K, Rolle I, Holmes C, Stewart SL. Decreasing trend in tobacco-related cancer incidence, United States 2005-2009. J Community Health. 2015 Jun;40(3):414-8. doi: 10.1007/s10900-014-9951-6.
- Siegel DA, King J, Tai E, Buchanan N, Ajani UA, Li J. Cancer incidence rates and trends among children and adolescents in the United States, 2001-2009. Pediatrics. 2014 Oct;134(4):e945-55. doi: 10.1542/peds.2013-3926. Epub 2014 Sep 8.
- Houston KA, Henley SJ, Li J, White MC, Richards TB. Patterns in lung cancer incidence rates and trends by histologic type in the United States, 2004-2009. Lung Cancer. 2014 Oct;86(1):22-8. doi: 10.1016/j.lungcan.2014.08.001. Epub 2014 Aug 12.
- Wilson RJ, Ryerson AB, Zhang K, Dong X. Relative survival analysis using the Centers for Disease Control and Prevention's National Program of Cancer Registries Surveillance System Data, 2000-2007. J Registry Manag. 2014 Summer;41(2):72-6.
- Wilson RJ, O'Neil ME, Ntekop E, Zhang K, Ren Y. Coding completeness and quality of relative survival-related variables in the National Program of Cancer Registries Cancer Surveillance System, 1995-2008. J Registry Manag. 2014 Summer;41(2):65-71; quiz 96-7.
- Resler AJ, Makar KW, Heath L, Whitton J, Potter JD, Poole EM, Habermann N, Scherer D, Duggan D, Wang H, Lindor NM, Passarelli MN, Baron JA, Newcomb PA, Le Marchand L, Ulrich CM. Genetic variation in prostaglandin synthesis and related pathways, NSAID use and colorectal cancer risk in the Colon Cancer Family Registry. Carcinogenesis. 2014 Sep;35(9):2121-6. doi: 10.1093/carcin/bgu119. Epub 2014 Jun 7.
- Kshettry VR, Hsieh JK, Ostrom QT, Kruchko C, Barnholtz-Sloan JS. Incidence of vestibular schwannomas in the United States. J Neurooncol. 2015 May 30. [Epub ahead of print]

- Kshettry VR, Ostrom QT, Kruchko C, Al-Mefty O, Barnett GH, Barnholtz-Sloan JS.
 Descriptive epidemiology of World Health Organization grades II and III intracranial meningiomas in the United States. Neuro Oncol. 2015 May 24. pii: nov069. [Epub ahead of print]
- Kshettry VR, Hsieh JK, Ostrom QT, Kruchko C, Benzel EC, Barnholtz-Sloan JS.
 Descriptive Epidemiology of Spinal Meningiomas in the United States. Spine (Phila Pa 1976). 2015 May 20. [Epub ahead of print]
- Ostrom QT, de Blank PM, Kruchko C, Petersen CM, Liao P, Finlay JL, Stearns DS, Wolff JE, Wolinsky Y, Letterio JJ, Barnholtz-Sloan JS. Alex's Lemonade Stand Foundation Infant and Childhood Primary Brain and Central Nervous System Tumors Diagnosed in the United States in 2007-2011. Neuro Oncol. 2015 Jan;16 Suppl 10:x1-x36. doi: 10.1093/neuonc/nou327.
- Ostrom QT, Gittleman H, Liao P, Rouse C, Chen Y, Dowling J, Wolinsky Y, Kruchko C, Barnholtz-Sloan J. CBTRUS statistical report: primary brain and central nervous system tumors diagnosed in the United States in 2007-2011. Neuro Oncol. 2014 Oct;16 Suppl 4:iv1-63. doi: 10.1093/neuonc/nou223.
- Gittleman HR, Ostrom QT, Rouse CD, Dowling JA, de Blank PM, Kruchko CA, Elder JB, Rosenfeld SS, Selman WR, Sloan AE, Barnholtz-Sloan JS. Trends in central nervous system tumor incidence relative to other common cancers in adults, adolescents, and children in the United States, 2000 to 2010. Cancer. 2015 Jan 1;121(1):102-12. doi: 10.1002/cncr.29015. Epub 2014 Aug 25.
- Thakkar JP, Dolecek TA, Horbinski C, Ostrom QT, Lightner DD, Barnholtz-Sloan JS, Villano JL. Epidemiologic and molecular prognostic review of glioblastoma. Cancer Epidemiol Biomarkers Prev. 2014 Oct;23(10):1985-96. doi: 10.1158/1055-9965.EPI-14-0275. Epub 2014 Jul 22.
- Orlich MJ, Singh PN, Sabaté J, Fan J, Sveen L, Bennett H, Knutsen SF, Beeson WL, Jaceldo-Siegl K, Butler TL, Herring RP, Fraser GE. Vegetarian dietary patterns and the risk of colorectal cancers. JAMA Intern Med. 2015 May 1;175(5):767-76. doi: 10.1001/jamainternmed.2015.59.
- Cohen SS, Park Y, Signorello LB, Patel AV, Boggs DA, Kolonel LN, Kitahara CM, Knutsen SF, Gillanders E, Monroe KR, Berrington de Gonzalez A, Bethea TN, Black A, Fraser G, Gapstur S, Hartge P, Matthews CE, Park SY, Purdue MP, Singh P, Harvey C, Blot WJ, Palmer JR. A pooled analysis of body mass index and mortality among African Americans. PLoS One. 2014 Nov 17;9(11):e111980. doi: 10.1371/journal.pone.0111980. eCollection 2014.
- Orlich MJ, Fraser GE. Vegetarian diets in the Adventist Health Study 2: a review of initial published findings. Am J Clin Nutr. 2014 Jul;100 Suppl 1:353S-8S. doi: 10.3945/ajcn.113.071233. Epub 2014 Jun 4. Review.

- Le LT, Sabaté J. Beyond meatless, the health effects of vegan diets: findings from the Adventist cohorts. Nutrients. 2014 May 27;6(6):2131-47. doi: 10.3390/nu6062131. Review.
- Mehta RS, Chong DQ, Song M, Meyerhardt JA, Ng K, Nishihara R, Qian Z, Morikawa T, Wu K, Giovannucci EL, Fuchs CS, Ogino S, Chan AT. Association Between Plasma Levels of Macrophage Inhibitory Cytokine-1 Before Diagnosis of Colorectal Cancer and Mortality. Gastroenterology. 2015 May 27. pii: S0016-5085(15)00765-9. doi: 10.1053/j.gastro.2015.05.038. [Epub ahead of print]
- Joshu CE, Peskoe SB, Heaphy CM, Kenfield SA, Van Blarigan EL, Mucci LA, Giovannucci EL, Stampfer MJ, Yun G, Lee TK, Hicks JL, De Marzo AM, Meeker AK, Platz EA. Prediagnostic obesity and physical inactivity are associated with shorter telomere length in prostate stromal cells. Cancer Prev Res (Phila). 2015 May 19. pii: canprevres.0097.2015. [Epub ahead of print]
- Penney KL, Shui IM, Feng Z, Sesso HD, Stampfer MJ, Stanford JL. Replication of a genetic variant for prostate cancer-specific mortality. Prostate Cancer Prostatic Dis. 2015 May 5. doi: 10.1038/pcan.2015.18. [Epub ahead of print]
- Song M, Hu FB, Spiegelman D, Chan AT, Wu K, Ogino S, Fuchs CS, Willett WC, Giovannucci EL. Adulthood Weight Change and Risk of Colorectal Cancer in the Nurses' Health Study and Health Professionals Follow-up Study. Cancer Prev Res (Phila). 2015 Apr 30. [Epub ahead of print]
- Phillips SM, Stampfer MJ, Chan JM, Giovannucci EL, Kenfield SA. Physical activity, sedentary behavior, and health-related quality of life in prostate cancer survivors in the health professionals follow-up study. J Cancer Surviv. 2015 Apr 16. [Epub ahead of print]
- Zhou J, Kelsey KT, Smith S, Giovannucci E, Michaud DS. Lower Urinary Tract Symptoms and Risk of Bladder Cancer in Men: Results From the Health Professionals Follow-up Study. Urology. 2015 Jun;85(6):1312-8. doi: 10.1016/j.urology.2015.02.024. Epub 2015 Apr 8.
- Zhang X, Wu K, Giovannucci EL, Ma J, Colditz GA, Fuchs CS, Willett WC, Stampfer MJ, Nimptsch K, Ogino S, Wei EK. Early life body fatness and risk of colorectal cancer in U.S. Women and men-results from two large cohort studies. Cancer Epidemiol Biomarkers Prev. 2015 Apr;24(4):690-7. doi: 10.1158/1055-9965.EPI-14-0909-T. Epub 2015 Mar 16.
- Platz EA, Drake CG, Wilson KM, Sutcliffe S, Kenfield SA, Mucci LA, Stampfer MJ, Willett WC, Camargo CA Jr, Giovannucci E. Asthma and risk of lethal prostate cancer in the Health Professionals Follow-Up Study. Int J Cancer. 2015 Aug 15;137(4):949-58. doi: 10.1002/ijc.29463. Epub 2015 Feb 27.
- Wilson KM, Shui IM, Mucci LA, Giovannucci E. Calcium and phosphorus intake and prostate cancer risk: a 24-y follow-up study. Am J Clin Nutr. 2015 Jan;101(1):173-83. doi: 10.3945/ajcn.114.088716. Epub 2014 Nov 19.

- Grubb RL, Pinsky P, Prorok PC, Andriole GL. Screening for Cancer: Lessons Learned from the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Eur Urol. 2015 May 7. pii: S0302-2838(15)00328-0. doi: 10.1016/j.eururo.2015.04.026. [Epub ahead of print]
- Boniol M, Autier P, Perrin P, Boyle P. Variation of Prostate-specific Antigen Value in Men and Risk of High-grade Prostate Cancer: Analysis of the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial Study. Urology. 2015 May;85(5):1117-22. doi: 10.1016/j.urology.2015.02.013.
- Alford SH, Rattan R, Buekers TE, Munkarah AR. Protective effect of bisphosphonates on endometrial cancer incidence in data from the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial. Cancer. 2015 Feb 1;121(3):441-7. doi: 10.1002/cncr.28952. Epub 2014 Dec 22.
- Zhou CK, Pfeiffer RM, Cleary SD, Hoffman HJ, Levine PH, Chu LW, Hsing AW, Cook MB. Relationship between male pattern baldness and the risk of aggressive prostate cancer: an analysis of the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. J Clin Oncol. 2015 Feb 10;33(5):419-25. doi: 10.1200/JCO.2014.55.4279. Epub 2014 Sep 15.
- O'Grady TJ, Kitahara CM, DiRienzo AG, Boscoe FP, Gates MA. Randomization to screening for prostate, lung, colorectal and ovarian cancers and thyroid cancer incidence in two large cancer screening trials. PLoS One. 2014 Sep 5;9(9):e106880. doi: 10.1371/journal.pone.0106880. eCollection 2014.
- Falk RT, Maas P, Schairer C, Chatterjee N, Mabie JE, Cunningham C, Buys SS, Isaacs C, Ziegler RG. Alcohol and risk of breast cancer in postmenopausal women: an analysis of etiological heterogeneity by multiple tumor characteristics. Am J Epidemiol. 2014 Oct 1;180(7):705-17. doi: 10.1093/aje/kwu189. Epub 2014 Aug 22.
- Krabbe LM, Svatek RS, Shariat SF, Messing E, Lotan Y. Bladder cancer risk: Use of the PLCO and NLST to identify a suitable screening cohort. Urol Oncol. 2015 Feb;33(2):65.e19-25. doi: 10.1016/j.urolonc.2014.06.009. Epub 2014 Jul 16.
- Andriole GL. Update of the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Recent Results Cancer Res. 2014;202:53-7. doi: 10.1007/978-3-642-45195-9_6.

Grant applications using CDRI data July 2014 – June 2015

- University of Washington Prevention Research Center Special Interest Project 15-003 application: Using Cancer Registry Data to Promote Proactive Tobacco Cessation among Adult Cancer Survivors.
- Idaho Breast and Cervical Cancer Early Detection Program 4th year continuation application to CDC, February 2015.
- Idaho Comprehensive Cancer Control Program (ICCCP) 4th year continuation application to CDC, February 2015.
- National Program of Cancer Registries 4th year continuation application to CDC, February 2015.
- Division of Public Health, Idaho Department of Health and Welfare -- Organized Approaches to Increase Colorectal Cancer Screening, March 2015.
- Division of Public Health, Idaho Department of Health and Welfare -- Increasing the Implementation of Evidence-Based Cancer Survivorship Interventions to Increase Quality and Duration of Life among Cancer Patients, April 2015.
- Idaho Millennium Fund application for Women's Health Check Program, through American Cancer Society Cancer Action Network, November 2014.
- Idaho Millennium Fund application for Project Filter Tobacco Cessation Services, November 2014.
- Idaho Millennium Fund application for Active Cancer Follow-up Services, through Bureau of Community and Environmental Health, November 2014.

Additional data use July 2013 - June 2014

Idaho Comprehensive Cancer Control Program (ICCCP)

- CDRI prepared Idaho cancer data (tobacco, colon cancer, breast cancer, and melanoma) for Regional CCAI Cancer Policy Agenda Meetings, 3 regional events occurred during Fall 2014.
- The Cancer Surveillance and Evaluation Team (CSET), including CDRI, met March 6, 2015 and reviewed the Cancer Data Plan revised timelines for data products for the ICCCP.
- Idaho Public Health Districts used CDRI data to:
 - provide updates to local coalition members
 - target efforts in strategic planning
 - evaluate cancer control efforts
 - develop presentations and displays for public and professional education
 - inform press releases and other talking points to media
 - > relay cancer/county specific data to other chronic disease task forces (Regional tobacco taskforce, etc.)
- CDRI updated a set of talking points on colon cancer data. These data were used by local health districts (LHD's) in news releases, TV and radio news interviews, and newsletters during Colon Cancer Awareness Month, March 2015 and throughout the year.
- CDRI breast cancer data were used again to assist in identifying counties in various LHD's
 where breast cancer screening is low, and who is not getting screen (education level,
 income, etc.). These data continue to be used to guide implementation and determine
 where to expand the campaign to increase breast cancer screening in Idaho.
- Ongoing- CDRI skin cancer data are given in presentations by LHD coordinators to staff of pre-schools/childcare sites of Idaho's project Team Sun Safety.
- CDRI updated the Comprehensive Cancer Alliance for Idaho Strategic Plan Measures:
 http://www.ccaidaho.org/index.html
 . Updates to summary measures of cancer burden in Idaho through 2012, Idaho incidence data through 2012, US incidence data through 2011, Idaho mortality data through 2013, US mortality data through 2011, clinical trial participation through 2013, and Idaho and US BRFSS and YRBS data through 2013.

CDRI reports July 2014 - June 2015 available on idcancer.org

- Annual Report: "Cancer in Idaho 2012"
- Preliminary Report: "Cancer in Idaho Preliminary 2013"
- County Cancer Profiles (Map with links to PDF files)
- Idaho Cancer Incidence Modifiable Risk Factors and Screening 2009-2012
- Pediatric Cancer in Idaho, 2003-2012

CCAI reports July 2014 - June 2015 available on ccaidaho.org

- Facts About Cancer in Idaho
- Facts About Breast Cancer in Idaho
- Facts About Cervical Cancer in Idaho
- Facts About Colorectal Cancer in Idaho
- Facts About Head and Neck Cancer in Idaho
- Facts About HPV and Cancer in Idaho
- Facts About Melanoma Cancer in Idaho
- Facts About Tobacco and Cancer in Idaho
- Health Status and Behaviors among Cancer Survivors in Idaho, 2012 (Sept 2014)

Conference and Meeting Presentations using CDRI data, July 2014 – June 2015

- "Cancer in Idaho: Data Update & CCAI Strategic Plan Objectives." Cancer Awareness, Screening & Prevention Alliance (CASPA), September 9, 2014.
- "Survival Data." 2014 NAACCR Call for Data Instructional Webinar, September 10, 2014.
- "Cancer Data Registry of Idaho Update." Comprehensive Cancer Alliance for Idaho Annual Meeting, September 24, 2014.
- "Oral Cancer Statistics for Idaho." Idaho Dental Hygienists Association 50th Annual Session, October 10, 2014.
- "Uses of GIS in Epidemiology and Health Services Research." Boise State University MHLTHSCI Managerial Epidemiology, October 15, 2014.
- "Cancer in Idaho: Drilling Down into Strategic Plan Objectives." Idaho Association of Cancer Data Registrars Fall Conference, Oct 17, 2014.
- "A central registry's perspective: Improving the efficiency of research and registry operations related to cohort matching." National Cancer Institute Virtual Pooled Cancer Registry Meeting, February 6, 2015.
- "Cancer in Idaho Data Resources and NCI Confidence Interval Ranking" Idaho Health Districts." ICCCP Public Health District Quarterly Meeting, February 25, 2015.

- "Current Health Status of Cancer Survivors in Idaho." Idaho Cancer Survivorship Care Conference, May 15, 2015.
- "Preview of registry-specific and aggregated relative survival estimates in Cancer in North America." North American Association of Central Cancer Registries Annual Conference, June 2015.
- "The Impact of Reporting Practices on State and Local Lip Cancer Rates, or: How Many per Million Depends on the Vermilion." North American Association of Central Cancer Registries Annual Conference, June 2015.