

REQUESTING ORG category	REQUESTING ORG NAME	PROJECT TITLE	USE CASE/BRIEF DESCRIPTION	Request Output Type	Application Date	HCCD COMMITTEE DECISION	Completion Date
External Requestor	Remedy Partners, LLC	Provider Level Price and Quality Transparency Through the Lens of Episodes of Care in	Remedy did not make the use case clear, hence the reason for their Committee Denial	Extract, Complex	2/20/2019	Denied, lacked sufficient information.	N/A
Collaborating State Agency	State Employee Benefits (SEBC)	SEBC Elective Surgery Extract for Center of Excellence	Provide extract of outpatient surgical claims for analysis by SurgeryPlus. Analysis is expected to inform SEBC of cost saving opportunities to offer their employees as a benefit.	Raw Data	3/22/2019	N/A	Completed
External Requestor	Centers for Disease Control	Environmental Health Project	Evaluate feasibility of using HIE data to determine potential health impacts associated with exposure to environmental substances in drinking water supplies using HIE data	Extract, Moderate	6/20/2019	Approved	On Schedule
Collaborating State Agency	DPH	DE Lung Cancer Costs at Each Stage	1. Promote screening amongst people who are at risk for lung cancer 2. Identify Cost of lung cancer at each stage 3. Calculate direct cost of lung cancer care	Complex Extract	7/2/2019	N/A	Completed
Collaborating State Agency	State Employee Benefits (SEBC)	RAND Hospital Transparency Study	Rand Study is to answer these questions: What prices do private health plans pay for hospital services relative to what Medicare would pay for the same services at the same facilities? What type of price transparency information can help employers become better-informed purchasers of health care?	Extract, Simple	9/12/2019	N/A	Completed
Collaborating State Agency	DHCC	Delaware Primary Care Assessment 2019	The DHCC's Primary Care Collaborative subgroup has been charged to assess the primary care environment for the state of Delaware. The study will follow the methodology of the Ballt report. The outcomes are expected to inform legislative action in January 2020	Formatted Report	10/7/2019	N/A	Completed
Collaborating State Agency	State Council for Persons with Disabilities (SCPD)	Brain Trauma Services Study	Study to provide demographic and prevalence statistics about Delaware's TBI population.	Moderate Extract	10/22/2019	N/A	Completed
Collaborating State Agency	DMMA	Historic Data Reporting Extract - IAPD (2016-2020)	DMMA would like to receive an enhanced extract of Medicaid, Medicare and some Commercial data so that their internal reports will have rich comparisons. This is a project funded by IAPD.	Extract, Complex	12/15/2019	N/A	Completed
Collaborating State Agency	DPH	HPV Assessment 11-12 yr olds	Determine prevalence of administration of HPV vaccines to children of ages 11 and 12 years old	Summarized Statistics	12/27/2019	N/A	Completed
External Requestor	ChristianaCare Health System	Impact of a Community-Based Neurocognitive Screening Program	The objective of this project is to determine the impact of a statewide community cognitive screening program (known as the "Memory Ambassadors" Program), on primary care physicians' practice patterns and subsequent assessment of cognitive impairment.	Extract, Moderate	2/14/2020	Approved	Completed
State of Delaware	Dept of Justice	Provider report for Child Deaths	Report to inform the Child Death Review Commission and assist in identifying providers involved in health care for children of interest to the Child Death Review Commission	Formatted Report	3/27/2020	Approved	Ongoing
External Requestor	NTT Data Services	Understanding of Chronic Disease mechanism and predict chronic disease progression using claims data	NTT DATA will use the APCD data to study chronic disease progression and identify patient cohorts attributable to specific chronic disease. We will use these cohorts to develop predictive models for chronic disease progression using readily available claims data without additional invasive screening cost. Chronic diseases usually progress slowly over a long period. A better understanding of disease progression is instrumental in early diagnosis and personalized care. Care clinicians could use disease progression state and attributes to better understand the evolution of chronic illnesses, optimize treatments, and design clinical guidelines.	Extract, Simple	5/27/2020	Denied, lacked sufficient information.	N/A
Collaborating State Agency	DHCC	Total Cost of Care (TCOC) Phase 1	Procedure Specific Utilization and Cost	Formatted Report	5/29/2020	N/A	Completed
Collaborating State Agency	DHCC	Total Cost of Care (TCOC) Phase 2-4	Total Cost of Care by Type of Service and Geography (PMPM cost and utilization trends for episodes of care by service category (IP, OP, Prof, Rx); Total Cost of Care by Clinic or Practice (regional, clinic, and practice level TCOC comparisons); Interactive Website	Formatted Report	5/29/2020	N/A	Completed
Collaborating State Agency	SCPD	Brain Trauma Commission - TBI Prevalence and Incidence of Injury	Study is subset of Application from October 2019 under new Analytic Services Agreement 6/12/2020	Summarized Statistics	6/12/2020	N/A	Completed
Collaborating State Agency	DPH	COVID-19 Underlying Conditions	DPH will quantify the prevalence of specific underlying comorbidities for persons who had COVID and died	Extract, Moderate	7/9/2020	N/A	Completed
Collaborating State Agency	DOI	Trends in Cost and Utilization by Care Setting and Service Line	The Office of Value-Based Health Care Delivery is required to establish and annually evaluate affordability standards for health insurance premiums under 18 Del. C. §§ 334(a), 334(b), 334(c). The regulation also requires the OVBHCD to annually evaluate primary care spending, with consideration of overall total health-care spending. This analysis will utilize the service line and care setting fields populated in the DHIN data set to support the OVBHCD in better understanding trends in utilization and cost and opportunities to improve healthcare affordability.	Extract, Moderate	8/7/2020	N/A	Completed
Collaborating State Agency	SEBC	SurgeryPlus Alternative Elective OP Services	Update of previously provided extract of outpatient surgical claims for analysis by SurgeryPlus. Analysis is expected to inform SEBC of cost saving opportunities to offer their employees as a benefit	Raw Data	8/19/2020	N/A	Completed
Public Report	DHIN	Telehealth and COVID	Public facing report that measures spending on telehealth through June 2020, by diagnoses/procedures, procedure categories, and provider types	Public Report	10/8/2020	N/A	Completed
Collaborating State Agency	DOI	Trends in Cost and Utilization by Diagnosis and Care Setting	The objective of this project is to understand healthcare service utilization and the associated costs in DE, so that the Delaware Dept. of Insurance can impute the expected impact of various primary care strategies and interventions, using literature.	Extract, Moderate	1/8/2021	N/A	4/3/2021
Collaborating State Agency	SEBC	RAND Hospital Transparency Study 2021	The SEBC is seeking a limited data set, which will be transformed by their data partner – the RAND corporation – into a de-identified data set by removing date of birth and all dates of service. SEBC is seeking medical claims for 2017-2020 only, with all financial variables and payer type only (i.e. no payer names).	Extract, Moderate	1/19/2021	N/A	10/1/2021
Collaborating State Agency	DOI	Primary and Chronic Care Payment Analysis	This evaluation will inform the state whether commercial health plans are reimbursing for care at or above the rate of Medicare to evaluate how payment rates impact primary and chronic condition care access and quality. It will also help DE DOI understand how the rates paid by commercial health plans for these services vary by place of service and may affect healthcare affordability. The analysis will also help OVBHCD calculate primary care spending in the state.	HCCD	3/2/2021	N/A	Completed
External Requestor	ChristianaCare Health System	Assessment of Provider Collaboration Impact on Access to Care and Outcomes for Patients with Diabetes	The Value Institute with identify diabetics patients in their care and will request that the DHIN provides HCCD claims data for that population, in order to study how collaboration amongst healthcare providers impacts access to care and outcomes for diabetic patients	Extract, Moderate	4/12/2021	Approved	On Schedule
Collaborating State Agency	DOI	Trends in Cost and Utilization by Diagnosis and Care Setting - Amendment 1	This amends the previous application of the same name, to request the same data previously requested but only for Delaware residents with a behavioral health diagnosis (as identified using ICD-10 codes). DOI is also rousestine member months.	Extract, Moderate	4/27/2021	Approved	Completed
External Requestor	Bayhealth Medical Center, Inc.	Aetna Urgent Care and Emergency Claims Data	Bayhealth Medical Center is interested in understanding the costs and utilization associated with Bayhealth employees who seek Urgent Care and/or go to emergency facilities not associated with Bayhealth.	Extract, Moderate	7/20/2021	Denied	Cancelled
Collaborating State Agency	SEBC	RAND Hospital Transparency Study 2021	The SEBC is requesting to revise the scope of their previously approved project by now requesting to produce private, employer-specific reports that would include the employer's average price paid at each hospital.	Extract, Moderate	1/19/2021	Denied	Cancelled
External Requestor	Delaware Academy of Medicine	Delaware Health Care Workforce	The Academy seeks to develop a comprehensive database of all DE healthcare providers. To do this, the Academy proposes to link provider data from the HCCD with other, publicly available provider data such as that found within the Delpros database.	Extract, Moderate	9/29/2021	Approved	On Schedule
External Requestor	Delaware VA	Transitions and Continuity of Care for VA members	The aims of this project are to obtain data on Veterans living in Delaware who utilize both the VA and community-based services	Extract, Moderate	10/14/2021	Approved	Completed
External Requestor	Nemours	Understanding Adolescent/Young Adult Oncology in DE	The goal of the study is to better understand adolescent and young adult (15 - 39 year old) cancer patients. This includes study in who they are, where they live, and how they access care in order to design appropriate programs and interventions.	Extract, Moderate	10/15/2021	Approved	On Schedule
External Requestor	ChristianaCare Health System	Impact of COVID-19 on Lung Cancer Care in DE	The purpose of this study and its focus is to examine the impact of COVID-19 on lung cancer screening and treatment in the state of Delaware.	Extract, Moderate	10/4/2021	Approved	On Schedule
External Requestor	Health Management Associates	DE Substance Abuse Disorder Service Delivery Assessment	The purpose of this study is to assess the capacity across all payers to deliver Substance Use Disorder services in the state of Delaware. This study will use claims data to determine whether services are being delivered adequately and equitably.	Extract, Moderate	10/18/2021	Approved	On Schedule
Collaborating State Agency	DOI	Behavioral Health Spending in Primary Care	The Office of Value-Based Health Care Delivery is required to establish and annually evaluate affordability standards for health insurance premiums under 18 Del. C. §§ 334(a), 334(b), 334(c). This analysis will offer a better understanding of the current rates of utilization for behavioral health services, particularly for diagnoses and care that is well suited for the primary care setting	Extract, Moderate	2/1/2022	Approved	On Schedule