

State	Title of APCD System	Agency or organization responsible for APCD	Year system went live	Earliest year of historical data	Encrypted SSN or member ID	Type of insurance coverage (name of insurer and type of health plan)	Patient demographics (DOB, gender, zip)	Diagnosis, procedure, and national drug codes	Pharmacy Claims	Dental Claims	Info. on service provider
Existing APCD											
Kansas	Data Analytic Interface (DAI)	Kansas Health Policy Authority - Data Consortium	2010	2006	Don't know	Don't know	Consortium data: County of residence	Consortium data	Yes	Yes	Don't know
Louisiana *	Louisiana Healthcare Quality Forum	LHQF (private, non-profit)	2009	2005	Don't know	Don't know	Consortium data: Age, Expected health service area city, Gender	Don't know	Don't know	Don't know	Don't know
Maine	Maine Healthcare Claims Database	Maine Health Data Organization	2003	2003	Yes	Yes	Yes	Yes (diagnosis, procedure)	Yes	Yes	Yes
Maryland	Maryland Healthcare Commission Medical Care Database	Maryland Health Care Commission	2000	1998	Yes	Yes (ex: employer sponsored)	Yes	Yes (diagnosis, procedure, drug code)	Yes	Don't know	Yes (ex: practitioner speciality)
Minnesota	MN Health Care Claims Reporting System	MN Dept of Health	2009	2008	Don't know	Yes	Yes	Yes (diagnosis, drug code)	Yes	Don't know	Yes
New Hampshire	New Hampshire Comprehensive Health Care Information System	NH Insurance Dept and NH Dept of Health	2005	2005	Yes (encrypted SSN/ unique ID number)	Yes	Yes (also includes race, ethnicity)	Yes (principal diagnosis, other diagnoses, procedure code, drug code)	Yes	Yes	Yes (service provider number, speciality, city)

State	Treating physician	Amount of payment	Member payment responsibility (co-payment)	Type and date of bill paid	Facility type (hospital vs doc office vs pharmacy vs urgent care vs ED)	Revenue codes (indicate where in hospital pt was tx'd - oncology vs cardio vs...)	Service dates	Results from lab, imaging	Are there submission deadlines?	Are there penalties for non-compliance?
Existing APCD										
Kansas	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
Louisiana *	Don't know	Yes (Charges)	Don't know	Don't know	Consortium data: ED vs PCP vs specialty care vs hospital	Don't know	Consortium data	Consortium data: Records whether specific imaging and dx studies were done	Don't know	Don't know
Maine	Yes	Yes (charge amount, paid amount)	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Maryland	Yes	Yes	Yes	Yes	Yes	Don't know	Yes	No	Don't know	Don't know
Minnesota	Yes	Yes	Yes	Don't know	(flags for pharmacy, health care home, etc.)	Yes	Yes	Don't know	Yes	Don't know
New Hampshire	Yes	Yes	Yes	Don't know	Yes	Yes	Yes	No	Yes	Don't know

State	Patient Website	Other	Investment
Existing APCD			
Kansas	No	access to the commercial payer data is limited to select individuals and controlled by the Kansas Insurance Department; consortium data includes state health indicators, may include diagnoses from claims data	5 Year Annual Budget Projections: Year 1 = \$1,420,000; Year 2 = \$1,245,000; Year 3 = \$1,207,250; Year 4 = \$ 1,372,613; Year 5 = \$ 1,441,243
Louisiana *	Patient access to data, including: # of members, admissions, specialty visits, primary care visits; total cost per member per year; cost of emergency room, home health.other indicators		Don't know
Maine	Cost and complexity of procedures for lead providers. Patients can search for providers in their zip code. (http://www.healthweb.maine.gov/claims/healthcost/default.aspx);	Public health access to data is included in statute	\$4-5 million acrossMHDO/MHDPC for hardware and staff time since 2002.
Maryland	No		Approximately \$1 million dollars/year
Minnesota	No		\$1.8 Million
New Hampshire	HealthCost provides information on the price of medical care in NH by insurance plan and by procedure. Provides the estimate price of medical care for the uninsured (http://www.nhhealthcost.org/default.aspx).	Other data collected includes: denied lcaims, admission source (ex: physician referral, discharge status, etc.)	Approximately \$3M since 2005

State	Where are data coming from?	What are they using data for?	Website
Existing APCD			
Kansas	Medicaid, State Employee Health Plan data, plans to include commercial payors in future	Analysis of cost, efficiency, quality, system utilization, episodes, and geographical/ racial differences	http://www.khpa.ks.gov/data_consortium/default.htm
Louisiana *	Louisiana Blue Cross Blue Shield, Medicare, Medicaid, LSU-HCSD uninsured encounter data, Louisiana Hospital Association Discharge Database	Determination of measurements and methods to describe access to healthcare, quality of care, efficiency of care delivery, patient experience and health status; Analyses of measurement data that will identify major needs and opportunities for improved care in Louisiana;	http://www.lhcqf.org/about-the-quality-forum/comitees/quality-measurement-committee.html ; http://www.lhcqf.org/index.php?option=com_wrapper&view=wrapper&Itemid=127
Maine	Medicare, Maine Care, commercial payers	Analyses of measurement data that will identify major needs and opportunities for improved care in Louisiana;	http://mhdo.maine.gov/imhdo/
Maryland	Payers	Analysis of cost, efficiency, system utilization	http://mhcc.maryland.gov/health_care_expenditures/mcdb.html
Minnesota	Health plan companies, third party administrators		http://www.health.state.mn.us/
New Hampshire	third-party payers, third-party administrators, and carriers and health care claims processors that provide only administrative services for a plan sponsor	Analyses of cost, HEDIS, system utilization, episode, and geographical differences. Also provides medicaid payment rate benchmarking and competition within the commercial health market, benefits consumers with access to information	http://www.nhchis.org/

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Tennessee	Tennessee All Payer Claims Database	TN Dept of Commerce and Insurance/ Div of Health Planning	2010 expected	2009	Yes	Yes	Yes	Yes (dx)	Yes	Don't know	Yes
Utah	Utah All Payer Database	UT Office of Health Care Statistics - All Payer Database	2009	2007	Yes	Yes	Yes	Yes (dx, procedure, drug code)	Yes	Don't know	(Provider ID)
Vermont	VT Healthcare Claims Uniform Reporting and Evaluation System (VHCURES)	VT Dept of Banking, Insurance, Securities, and Health Care Admin	2008	2007	Yes	Yes	Yes	Yes (dx, drug code)	Yes	(noted in type of file)	Yes
Washington*	WA All Payer Claims Database	Puget Sound Health Alliance (private)	2008	2004	Don't know	Don't know	Don't know	Don't know	Yes	Don't know	Don't know
Wisconsin*	WI Health Information Organization Datamart; WHIO Health Analytics Exchange	WI Health Information Organization (private)	2008	2006	Aggregated by patient, then deidentified. Grouped in to episodes by patient.	Don't know	Don't know	in WHIO datamart (dx)	Yes	Planned	Don't know
APCD Under Implementation											

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Tennessee	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Utah	Yes	Yes	Yes (could not find specific terminology in statute, but is on website)	Yes	Yes	Yes	Yes	No	Yes	Yes
Vermont	Yes	Yes (charges)	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Washington*	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
Wisconsin*	Yes	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
APCD Under Imple										

State	Patient Website	Other	Investment
Tennessee	No	National Plan ID, member's relationship to subscriber, source of admission	Estimated Annual Budget is \$500,000
Utah	No	Data reported through UT Health Information Network; patient's relationship to subscriber	UT receives annual, on-going funding; \$615,000 from general funds and an \$185,000 Medicaid match.
Vermont	No	Generic drug indicator, ingredient cost/ list price, etc.	On an annualized basis, VT has been spending approximately \$750,000.
Washington*	Yes; Access and compare quality data (http://www.wacommunitycheckup.org/)	Piloting visions claims data	\$1.5 million
Wisconsin*	No	Claims data collected by Ingenix, claims are grouped into episodes for each patient, quality reports are produced	\$4 million
APCD Under Imple			

State	Where are data coming from?	What are they using data for?	Website
Tennessee	Health insurance issuer, group health plans	Don't know	http://www.tn.gov/finance/healthplanning/
Utah	commercial insurance company, third party administrators, government plan	Analysis of cost, outcomes, standards of care, provide consumers with cost information	http://health.utah.gov/hda/apd/index.php
Vermont	commercial payers, third party administrators, self insurance; plans to include Medicare and Medicaid	Analyses of cost, utilization, variations in quality, episodes, geographic differences, and risk adjustment.	http://www.bishca.state.vt.us/health-care/health-insurers/vermont-healthcare-claims-uniform-reporting-and-evaluation-system-vhcure
Washington*	Commerical payers, third party administrators, self-funded, Medicaid	Analyses of RVU for resource use measurement, HEDIS, system utilization, episodes, and geographic/racial differences.	http://www.pugetsoundhealthalliance.org/resources/hqo.html
Wisconsin*	Commerical payers, third party administrators, self-funded, Medicaid, health plans	Analyses of cost, efficiency, quality, system utilization, and episodes. State interested in future geographical/racial information.	http://www.wisconsinhealthinfo.org
APCD Under Imple			

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Colorado	Colorado All Payer Claims Database	Center for Improving Value in Health Care (CIVHC)	2010	Don't know	Yes	Yes	Yes	Yes (dx, procedure code)	Yes	(Notes whether or not member had dental coverage)	Yes
Massachusetts	Massachusetts All Payer Claims Database	Massachusetts Division of Health Care Finance and Policy	2011	2008	Don't know	Don't know	Don't know	Don't know	Yes	Yes	Don't know
New York		New York State Department of Health	2012 expected	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
Oregon	Oregon All Payer Claims Database	Oregon Health Policy and Research - Research and Data Unit	2010	2010	Yes	Don't know	Yes	Yes (dx, procedure, drug code)	Yes	Yes	Yes (speciality, etc.)

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Colorado	Yes	Yes (charge)	Yes	Yes	Yes	Yes	Yes	Don't know	Yes	Don't know
Massachusetts	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Yes	Yes
New York	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
Oregon	Yes	Yes (charge)	Yes	Yes	Don't know	Yes	Yes	Yes	Yes	Yes

State	Patient Website	Other	Investment
Colorado	No	Member eligibility data	Don't know
Massachusetts	No	MA currently collects some data but is expanding into an APCD. Collected information will include medical claims and encounter data, pharmacy claims, dental claims, member eligibility data, provider files, and product files.	Don't know
New York	No		Don't know
Oregon	No	Mental health benefit	2 year budget is \$700,000

State	Where are data coming from?	What are they using data for?	Website
Colorado	Payers	improving quality, mitigating costs, promoting transparency	http://www.civhc.org
Massachusetts	Under implementation, but future data to be collected from commercial payers, self-insured, Medicare, and Medicaid.	Don't know	http://www.mass.gov/dhcfp/apcd
New York	Don't know	Don't know	http://www.health.state.ny.us/
Oregon	Medicare, Medicaid, commercial payers, third-party administrators, self-funded	Oregon expects at least a website and Atlas style mapping of top conditions. The database will be mined for statistics and payment/purchasing strategies versus a solely report generating function.	http://www.oregon.gov/OHA/OHPR/RSCH/A/PAC.shtml

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Rhode Island	Rhode Island All Payer Database	Rhode Island Department of Health	2012 expected		Non-identifiable unique id. No personal identifiers. Enrollees may be linked across payors.	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
West Virginia	West Virginia Health Care Authority Database	West Virginia Health Care Authority	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Yes	Yes	Don't know
South Carolina		South Carolina Clinical Data Warehouse (SCIPR)	Don't know	Don't know	Don't know	Don't know	In SCIPR	In SCIPR	Don't know	Don't know	In SCIPR

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Rhode Island	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
West Virginia	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know	Don't know
South Carolina	In SCIPR	SCIPR: Billing	Don't know	Don't know	Don't know	Don't know	Don't know	SCIPR: Billing	Don't know	Don't know

State	Patient Website	Other	Investment
Rhode Island	No	Planning stages, data submission requirements to be decided in 2012	Don't know
West Virginia	No	Planning stages	\$200,000
South Carolina	No	Plans to include claims data as part of a Clinical Data Warehouse, to be used alongside EHRs and EMPs. Data sources (claims, EHRs, EMPs) to include clinical notes, diagnoses, medications, procedures, laboratory, and research.	Don't know

State	Where are data coming from?	What are they using data for?	Website
Rhode Island	private insurers, self-funded, individual market, Medicaid managed care enrollees, Medicare managed care enrollees	APCD will improve understanding of the quality, efficiency and costs of health care in Rhode Island, including: use of health care services by Rhode Island's insured population, performance of RI's health care delivery system, efficiency of Rhode Island's health care system and providers, major drivers of RI's health care cost trends, impact of new programs and initiatives, such as Patient-Centered Medical Home initiatives like the Rhode Island Chronic Care Sustainability Initiative and the Beacon Community Program, Rhode Island's health care delivery system performance compared to other states, and successes, opportunities, and challenges in Rhode Island's health care system.	http://www.health.ri.gov/programs/allpayorclaimsdatabase/
West Virginia	Medicaid, commercial payers, third-party administrators, self-funded	Analyses of cost, efficiency, quality, system utilization, episodes, geographic/racial differences, CON, and pharmaceutical versus medical costs.	http://www.hcawv.org/
South Carolina	Don't know	plans to use claims, EHRs, and EMPIs for comparative effectiveness research and clinical research	