

Common Variables Used in IBHC Research Within EMRs

There are a ton of variables available within the electronic medical record (EMR) that may be related to your research and evaluation questions in integrated behavioral health care. Here are just a few of those variables:

% of patients 10-18 years with well child visit in past calendar year	Completed appointments (new and returns) scheduled (total or in specified time range)
A1C	Completed new appointments scheduled (total or in specified time range)
Abuse	Completed return appointments scheduled (total or in specified time range)
Account allowance	County
Activities of daily living assessment	CPT codes
Actual direct cost	Days in hospital at birth
Actual fixed cost	Days until first appointment
Actual fixed direct cost	Delivery method
Actual fixed indirect cost	Department name
Actual indirect cost	Diabetes status
Actual total cost	Diagnosis
Actual variable cost	Discharge weight
Actual variable direct cost	Domestic violence
Admits/1000	Dose of medicine
Adult cancer screening	Drug use
Adult vaccinations (% of age>17 who received age appropriate vaccinations)	Duration of labor
Age	Encounter date
Alcohol use	Encounter number
Allergies	Encounter type encounter description
Apgar 1 minute	End date of service
Apgar 10 minute	Ethnicity
Apgar 5 minute	Fill rate
Appointments cancelled less than 24 hours	Follow up frequency for specialty
ASCVD 10-year risk score	Gender
Behavioral health carve out	Gestational age
Birth control procedures	GHP Medicare site risk score
Birth head circumference	HDL
Birth length	Health literacy
Birth weight	Heart rate
Blood glucose	Height
Blood pressure	Home zip
Body Mass Index	Infant feeding method
Cancelled new and return appointments (total or in specified time range)	Insurance
Cancelled new appointments (total or in specified time range)	Level of service
Cancelled return appointments (total or in specified time range)	Level of service description
Care gaps missed opportunities	Living will
Care team member status	Marital status
Caregiver	Medical power of attorney
Chlamydia testing	Medication class
Cholesterol	Medications
City	Mileage from clinic to home zip
Clinic cycle time	Motivation for treatment
Clinic location	MRN count number by payor (by clinic or provider)
Clinic type (pediatrics versus family practice, integrated mental health vs specialty mental health)	No shows for new appointment (total or specified time range)
	No shows new/return (total or in specified time range)

No shows of return appointments (total or in specified time range)
Number of all appointments scheduled (total or in specified time range)
Number of completed office visits by nurses
Number of completed office visits by providers
Number of ED visits
Number of hospital admission
Number of new appointments scheduled (total or in specified time range)
Number of return appointments scheduled (total or in specified time range)
Penetration rate
Pharmacy benefits
Phone encounter frequency
Preferred language
Presenting complaint
Priorities scheduled in time frame
Problem list
Provider
Provider type
Pulse
Race
Rating scales
Readmissions/1000
Referral reason
Referral volume
Referring physician
Religion
Return dispositions and orders scheduled at check-out compared to total opportunities
Sex
Sexually active status
Show rate
Show rated for medical appointments
Show rates for behavioral health appointments
Slot utilization
Temperature
Time to first appointment
Tobacco use
Unused slots
Variable cost
Variable direct cost
Visit count
Visit duration
Waiting room time
Warm handoff
Weight
Years of education