



MEDI-CAL'S COORDINATED CARE INITIATIVE (CCI) POPULATION PIVOT TABLES

RASB's CCI Population pivot tables present data summarized from Medi-Cal and Medicare administrative datasets. These pivot tables include eligibility information, annual expenditures by service category for both Medicare and Medi-Cal, clinical health condition information, information about Long Term Care status, and overlap with the Seniors and Persons with Disabilities managed care enrollment initiative. The information is limited to dual eligibles who meet the criteria of the CCI Population,¹ and those who reside in one of the 8 pilot counties.²

The following overview describes the variables included in each of the pivot tables presented on RASB's Medi-Cal's CCI webpage.

¹ Full scope Medi-Cal and Medicare, LTCD population definition document dated August 1, 2012. In general, exclusions are persons with other coverage, children under 21, persons with a previous diagnosis of ESRD, Regional Center and Developmental Center beneficiaries, HCBS 1915(c) beneficiaries (except MSSP which are included), residents of Veterans Homes, Kaiser beneficiaries, and persons residing in rural zip codes within Managed Care counties. Groups exempted from passive enrollment include PACE and AIDS Healthcare Foundation beneficiaries, as well as persons in a Medicare Advantage Plan. The persons exempted from passive enrollment are included in the CCI dataset.

² Pilot counties are Alameda, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Mateo, and Santa Clara.

CCI Population as of July 2010 – 58 Counties

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Coverage Type	Medicare_Fee-for-Service (FFS)_Medi-Cal_FFS Medicare_FFS_Medi-Cal_Manage Care (MC) Medicare_MC_Medi-Cal_FFS Medicare_MC_Medi-Cal_MC

CCI Population as of July 2010 - Pilot Counties

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Coverage Type	Medicare_Fee-for-Service (FFS)_Medi-Cal_FFS Medicare_FFS_Medi-Cal_Manage Care (MC) Medicare_MC_Medi-Cal_FFS Medicare_MC_Medi-Cal_MC

CCI Population in Calendar Year (CY) 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary Had Any IHSS Claim This Year

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Inpatient Metrics

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary had any IHSS Claim during CY 2010

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Chronic Conditions

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age_Group	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid_Group	Most Frequent Aid Code This Year
Gender	Female, Male
CCW_Category	Number of Chronic Conditions based on Chronic Condition Warehouse variables
AMI_CCW_Flag	Acute Myocardial Infarction Flag
ALZH_CCW_Flag	Alzheimer`s Disease Flag
ALTZREL_CCW_Flag	Alzheimer`s Disease and Related Disorders / Senile Dementia Flag
ATRIALFB_CCW_Flag	Atrial Fibrillation Flag
CATARACT_CCW_Flag	Cataracts Flag
CHRNKIDN_CCW_Flag	Chronic Kidney Disease Flag
COPD_CCW_Flag	Chronic Obstructive Pulmonary Disease Flag
CHF_CCW_Flag	Heart Failure Flag
DIABETES_CCW_Flag	Diabetes Flag
GLAUCOMA_CCW_Flag	Glaucoma Flag
HIPFRAC_CCW_Flag	Hip/Pelvic Fracture Flag
ISCHMCHT_CCW_Flag	Ischemic Heart Disease Flag
DEPRESSN_CCW_Flag	Depression Flag
OSTEOPRS_CCW_Flag	Osteoporosis Flag
RA_OA_CCW_Flag	Rheumatoid Arthritis / Osteoarthritis Flag
STRKETIA_CCW_Flag	Stroke / Transient Ischemic Attack Flag
CNCRBRST_CCW_Flag	Female Breast Cancer Flag
CNCRCLRC_CCW_Flag	Colorectal Cancer Flag
CNCRPRST_CCW_Flag	Prostate Cancer Flag
CNCR LUNG_CCW_Flag	Lung Cancer Flag
CNCRENDM_CCW_Flag	Endometrial Cancer Flag

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Inpatient Clinical Classification

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Clinical Classification Category	Clinical Classification Software (CCS) developed by the Agency for Healthcare Research and Quality (AHRQ) was used to classify diagnosis codes into clinically meaningful categories. This tool aggregates ICD-9 (International Classification of Diseases, 9th Revision, and Clinical Modification) codes into one of 285 mutually exclusive categories.
Clinical Classification Label	Defines the Clinical Classification Category
Number of Acute Stays	Total Inpatient Stays Related to Acute Care during CY 2010
Number of Psychiatric Stays	Total Psychiatric Stays during CY 2010
Number of Skilled Nursing Facility (SNF) / Intermediate Care Facility (ICF) Stays	Total SNF/ICF Stays during CY 2010
Number of Physical Rehabilitation Stays	Total Inpatient Stays Related to Physical Rehabilitation during CY 2010
Number of Chemical Dependency Stays	Total Inpatient Stays Related to Chemical Dependency during CY 2010

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Total Expenditures

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary had any IHSS Claim during CY 2010
Sum of Total_Paid	Total Medi-Cal/Medicare FFS Expenditures for CCI Population during CY 2010
Sum of MediCal_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010
Sum of MediCal_DHCS_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010
Sum of MediCal_NONDHCS_Paid	Total Non-DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010
Sum of Medicare_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010
Sum of Medicare_AB_Paid	Total Medicare Parts A and B Expenditures for CCI Population during CY 2010
Sum of Medicare_D_Paid	Total Medicare Part D Expenditures for CCI Population during CY 2010

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - DHCS Administered Expenditures

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary had any IHSS Claim during CY 2010
Sum of Medi_Cal_DHCS_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010
Sum of Inpatient_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Inpatient Services
Sum of Hosp_Outpt_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Outpatient Services
Sum of SNF_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to SNF Services
Sum of Transport_Emerg_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Emergency Transportation Services
Sum of Transport_NonEmerg_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Non-Emergency Transportation Services

Variable	Description
Sum of Physician_Clinic_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Physician / Clinic Services
Sum of Federally Qualified Health Clinic (FQHC)_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to FQHC Services
Sum of Home_Health_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Home Health Services
Sum of Pharmacy_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Pharmacy Services
Sum of Other_Paid	Total DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Other Services

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Non-DHCS Administered Expenditures

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
Language	Arabic, Armenian, ASL, Cambodian, Cantonese, English, Farsi, French, Hebrew, Hmong, Ilacano, Italian, Japanese, Korean, Lao, Mandarin, Mien, Other Chinese, Other Non-Eng, Other Sign, Polish, Portuguese, Russian, Samoan, Spanish, Tagalog, Thai, Turkish, Unknown, Vietnamese
Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary had any IHSS Claim during CY 2010
Sum of Medi_Cal_NONDHCS_Paid	Total Non-DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010
Sum of DSS_IHSS_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to IHSS Administered by DSS
Sum of DDS_Targeted Case Management (TCM)_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to TCM Services Administered by DDS
Sum of DDS_Waiver_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Services Administered Via the DDS Waiver
Sum of DDS_DevCtrs_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Developmental Center Services Administered by DDS
Sum of MC_TCM_Paid	Total Non-DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Non-Emergency Transportation Services

Variable	Description
Sum of Dental_Paid	Total Non-DHCS Administered Medi-Cal FFS Expenditures for Population during CY 2010 related to Dental Services
Sum of DMH_MenHosp_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Mental Hospital Services Administered by DMH
Sum of MH_INPT_Cnsld_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Home Health Services
Sum of Short Doyle(SD)_Clinic_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Clinic Services Administered Via SD Medi-Cal
Sum of SD_ComHosp_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Community Hospital Services Administered Via SD Medi-Cal
Sum of SD_MHrehab_Paid	Total Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to Mental Health Rehabilitation Services Administered Via SD Medi-Cal
Sum of Early Periodic Screening, Diagnosis, and Treatment (EPSDT)_Paid	Total Non-DHCS Administered Medi-Cal FFS Expenditures for CCI Population during CY 2010 related to the EPSDT Program

CCI Population in CY 2010 - Medi-Cal/Medicare FFS Only - Pilot Counties - Medicare Expenditures

Variable	Description
County	Most Freq County this year, or Pilot County if Less Freq
Age	Age on July 1, 2010 – Age Groups: 21-64, 65+
Aid Group	Most Frequent Aid Code This Year
Gender	Female, Male
Race	Alaskan Native or American Indian, Amerasian, Asian Indian, Asian or Pacific Islander, Black, Cambodian, Chinese, Filipino, Guamanian, Hawaiian, Hispanic, Japanese, Korean, Laotian, Not Reported, Other, Samoan, Vietnamese, White
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Long Term Care (LTC) Status	Had a Short Term Stay In a LTC Facility Had a Short Term Stay in LTC and Recd LTC Support LTC_Resident No LTC Received LTC Support Svcs
In Home Supportive Services (IHSS) Flag	Flag Whether Beneficiary had any IHSS Claim during CY 2010
Sum of Medicare_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010
Sum of Inpatient_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for Inpatient Services
Sum of SNF_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for SNF Services
Sum of Hosp_Outpt_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for Hospital Outpatient Services
Sum of Physican_Supplier_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for Physicians and Suppliers of Service
Sum of Durable Medical Equipment (DME)_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for DME
Sum of HomeHealth_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 Home Health Services
Sum of Hospice_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for Hospice Services

Variable	Description
Sum of Medicare_D_Paid	Total Medicare FFS Expenditures for CCI Population during CY 2010 for Medicare Part D Services