Data Requests

Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

INPATIENT DISCHARGE DATA FILE LAYOUT

FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
Record Identification Details			
SYSID	System assigned unique record sequence number	X(7)	Unique code for each record for each quarter
YEAR	Processing Year	X(4)	Year
QUARTER	Processing Quarter	X(1)	Quarter of year
Facility Identification Details			
PAF	Pennsylvania Facility Number (PAF)	X(4)	PHC4 assigned facility code
HREGION	Facility Region Code	X(1)	PHC4 assigned Region code (1 - 9)
MAID	MAID	X(8)	PA Medical Assistance Identifier; No longer available effective 2003Q1
Patient Data			
PTSEX	Patient Sex Code	X(1)	Gender
ETHNIC	Hispanic/Latino Origin or Descent	X(1)	Ethnic descent; Available effective 1994Q1
RACE	Race Code	X(1)	Race; Available effective 1994Q1
PSEUDOID	Pseudo Patient Identifier	X(10)	PHC4 assigned unique patient code
AGE	Patient Age in Years	9(3)	Age of patient; Zero if less than 1 year
AGECAT	Patient Age in Days	X(2)	PHC4 assigned age groups of patient age in days; Only calculated if ≤1 year old
PTZIP	Patient Zip Code	X(5)	Zip code of patient
MKTSHARE	Home Market Share Area Code	X(3)	Blank filled
COUNTY	Patient Home County Code	X(3)	PA county code (1 – 67) or Federal County Code
STATE	Patient State Code	X(2)	USPS standard state code
ACCIDENTSTATE	Accident State	X(2)	Identifies state of where the auto accident occurred if services reported on the claim are related to the accident; Available effective 2011Q1

*__*Field Format*__
X = text
9 = numeric

Data Requests

Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
Admission Data			
ADTYPE	Priority (Type of Visit)	X(1)	Defines urgency level of admission
ADSOURCE	Point of Origin for Admission or Visit	X(1)	Defines point of Origin for Admission or Visit
ADHOUR	Admission Hour	X(2)	Military time (24-hour clock); Available effective 1994Q1
ADMDX	Admitting Diagnosis	X(7)	Defines diagnosis at admission; Available effective 1994Q1; (field size changed from 6 starting 2007Q3)
ADDOW	Admission Day of Week	X(1)	Code for day of admission (1 – 7)
Discharge Data			
DCSTATUS	Patient Discharge Status	X(2)	Defines discharge destination
LOS	Length of Stay	9(5)	Number of hospitalization days
DCHOUR	Discharge Hour	X(2)	Military time (24-hour clock); Available effective 1994Q1
DCDOW	Discharge Day of Week	X(1)	Code for day of discharge (1 - 7)
Diagnosis Code Data			
ECODE1	External Cause of Injury Code (1)	X(7)	Defines external cause of injury code (ECI); Available effective 1994Q1; (field name changed from "ECODE" and field size changed from 6 starting 2007Q3)
ECODEPOA1	External Cause of Injury Code Present on Admission (POA) Indicator (1)	X(1)	Present on admission indicator for external cause of injury; Available effective 2011Q1
ECODE2	External Cause of Injury Code (2)	X(7)	Defines additional external cause of injury code (ECI); Available effective 2011Q1
ECODEPOA2	External Cause of Injury Code Present on Admission (POA) Indicator (2)	X(1)	Additional present on admission indicator for external cause of injury code; Available effective 2011Q1
ECODE3	External Cause of Injury Code (3)	X(7)	Defines additional external cause of injury code (ECI); Available effective 2011Q1
ECODEPOA3	External Cause of Injury Code Present on Admission (POA) Indicator (3)	X(1)	Additional present on admission indicator for external cause of injury code; Available effective 2011Q1
PDX	Principal Diagnosis Code	X(7)	Defines diagnosis at discharge; (field size changed from 6 starting 2007Q3)

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Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
PDXPOA	Principal Diagnosis Code Present on Admission (POA) Indicator	X(1)	Present on admission indicator for principal diagnosis; Available effective 2011Q1
SDX1	Secondary/Other Diagnosis Code (1)	X(7)	Defines additional diagnosis conditions; (field size changed from 6 starting 2007Q3)
SDXPOA1	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (1)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX2	Secondary/Other Diagnosis Code (2)	X(7)	Defines additional diagnosis conditions; (field size changed from 6 starting 2007Q3)
SDXPOA2	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (2)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX3	Secondary/Other Diagnosis Code (3)	X(7)	Defines additional diagnosis conditions; (field size changed from 6 starting 2007Q3)
SDXPOA3	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (3)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX4	Secondary/Other Diagnosis Code (4)	X(7)	Defines additional diagnosis conditions; (field size changed from 6 starting 2007Q3)
SDXPOA4	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (4)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX5	Secondary/Other Diagnosis Code (5)	X(7)	Defines additional diagnosis conditions; Available effective 1994Q1; (field size changed from 6 starting 2007Q3)
SDXPOA5	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (5)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX6	Secondary/Other Diagnosis Code (6)	X(7)	Defines additional diagnosis conditions; Available effective 1994Q1; (field size changed from 6 starting 2007Q3)
SDXPOA6	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (6)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX7	Secondary/Other Diagnosis Code (7)	X(7)	Defines additional diagnosis conditions; Available effective 1994Q1; (field size changed from 6 starting 2007Q3)
SDXPOA7	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (7)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1

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FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
SDX8	Secondary/Other Diagnosis Code (8)	X(7)	Defines additional diagnosis conditions; Available effective 1994Q1; (field size changed from 6 starting 2007Q3)
SDXPOA8	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (8)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX9	Secondary/Other Diagnosis Code (9)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA9	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (9)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX10	Secondary/Other Diagnosis Code (10)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA10	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (10)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX11	Secondary/Other Diagnosis Code (11)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA11	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (11)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX12	Secondary/Other Diagnosis Code (12)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA12	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (12)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX13	Secondary/Other Diagnosis Code (13)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA13	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (13)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX14	Secondary/Other Diagnosis Code (14)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA14	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (14)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX15	Secondary/Other Diagnosis Code (15)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1

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FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
SDXPOA15	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (15)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX16	Secondary/Other Diagnosis Code (16)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA16	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (16)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
SDX17	Secondary/Other Diagnosis Code (17)	X(7)	Defines additional diagnosis conditions; Available effective 2011Q1
SDXPOA17	Secondary/Other Diagnosis Code Present on Admission (POA) Indicator (17)	X(1)	Present on admission indicator for secondary diagnosis; Available effective 2011Q1
Procedure Code Data			
PPX	Principal Procedure Code	X(7)	Defines principal procedure
SPX1	Secondary Procedure Code (1)	X(7)	Defines additional procedure
SPX2	Secondary Procedure Code (2)	X(7)	Defines additional procedure
SPX3	Secondary Procedure Code (3)	X(7)	Defines additional procedure; Available effective 1994Q1
SPX4	Secondary Procedure Code (4)	X(7)	Defines additional procedure; Available effective 1994Q1
SPX5	Secondary Procedure Code (5)	X(7)	Defines additional procedure; Available effective 1994Q1
Procedure Day of Week Data			
PPXDOW	Principal Procedure Day	X(1)	Code for day of principal procedure (1 - 7)
SPX1DOW	Secondary Procedure Code (1) Day	X(1)	Code for day of additional procedure (1 - 7)
SPX2DOW	Secondary Procedure Code (2) Day	X(1)	Code for day of additional procedure (1 - 7)
SPX3DOW	Secondary Procedure Code (3) Day	X(1)	Code for day of additional procedure (1 - 7); Available effective 1994Q1
SPX4DOW	Secondary Procedure Code (4) Day	X(1)	Code for day of additional procedure (1 - 7); Available effective 1994Q1
SPX5DOW	Secondary Procedure Code (5) Day	X(1)	Code for day of additional procedure (1 - 7); Available effective 1994Q1

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Data Requests

Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
Physician Data			
REFID	Referring Physician – state license	X(9)	ID of referring physician; Available 1994Q1 through 2007Q2
ATTID	Attending Provider – state license	X(9)	ID of attending physician
OPERID	Operating Physician – state license	X(9)	ID of operating physician
OTHPROVQ1	Other Provider – Provider Type Qualifier (1)	X(2)	Code to identify if referring, other operating, or rendering physician; Available effective 2011Q1
OTHPROVID1	Other Provider – Secondary Identifier (1) – state license	X(9)	ID of other physician; Available effective 2011Q1
OTHPROVQ2	Other Provider – Provider Type Qualifier (2)	X(2)	Code to identify if referring, other operating, or rendering physician; Available effective 2011Q1
OTHPROVID2	Other Provider – Secondary Identifier (2) – state license	X(9)	ID of other physician; Available effective 2011Q1
Payer Identification Data			
PAYTYPE1	Primary Payer	X(2)	Defines primary payor; Available effective 1994Q1
PAYTYPE2	Secondary Payer	X(2)	Defines secondary payor; Available effective 1994Q1
PAYTYPE3	Tertiary Payer	X(2)	Defines tertiary (third stage) payor; Available effective 1994Q1
ESTPAYER	Estimated Payer Code	X(2)	Available 1994Q1 through 1998Q3
HEALTHPLANID1	Payer ID/Health Plan ID (NAIC)	X(15)	Primary payer/health plan; (field name changed from "NAIC" and field size changed from 7 starting 2007Q3)
Additional Data Elements			
BILLTYPE	Type of Bill	X(4)	Defines type of bill; (field size changed from 3 starting 2007Q3)
PPSCODE	Prospective Payment System (PPS) Code	X(4)	Hospital assigned DRG; (field name changed from "DRGHOSP" and field size changed from 3 starting 2007Q3)
PCMU	Procedure Coding Method Used	X(1)	Procedure coding method; Available 1994Q1 through 2007Q2
DRGHC4	PHC4 Diagnosis-Related Group (DRG)	X(3)	PHC4 assigned CMS Medicare DRG

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Data Requests

Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
DRGGRP	MS-DRG Grouper Version	X(2)	Grouper version used to assign the PHC4 DRG; Available effective 2011Q1
CANCER1	Cancer Code 1	X(1)	No longer available effective 2006Q1
CANCER2	Cancer Code 2	X(1)	No longer available effective 2006Q1
MDCHC4	Major Diagnostic Category (MDC)	X(2)	PHC4 assigned MDC
MediQual Data			
MQASG	MediQual Atlas Admission Severity	X(1)	Patient probability of in-hospital mortality; Available 1990Q1 through 2010Q1; (field name changed from "MQSEV" starting 2007Q3)
MQNRSP	MediQual Non-Responder	X(1)	Available 1996Q1 through 2002Q4
MQGCLUST	Total Charges Grouper Cluster	X(4)	Available 1997Q1 through 2005Q3
MQGCELL	Total Charges Grouper Cell	X(2)	Available 1997Q1 through 2005Q3; (field size changed from 1 starting 2007Q3)
MQMORBID	MediQual Morbidity	X(1)	No longer available effective 1994Q1
Summary Charges Data			
ROOMCHG	Room & Board Charges	X(11)	Total room and board charges
ANCLRCHG	Ancillary Charges	X(11)	Total ancillary charges
DRUGCHG	Drug Charges	X(11)	Total drug charges
EQUIPCHG	Equipment Charges	X(11)	Total equipment charges
SPECLCHG	Specialty Charges	X(11)	Total specialty charges
MISCCHG	Miscellaneous Charges	X(11)	Total of other charges
TOTALCHG	Total Charges	X(11)	Total charges excluding professional fees/charges
NONCVCHG	Non-covered Charges	X(11)	Total non-covered charges
PROFCHG	Professional Fees	X(11)	Total professional services fees/charges
APR Grouper Data			
APRMDC	APR MDC	X(2)	Available 1996Q1 through 2002Q4
APRDRG	APR DRG	X(3)	Available 1996Q1 through 2002Q4
APRSOI	APR Severity of Illness Subclass	X(1)	Available 1996Q1 through 2002Q4

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FIELD NAME	DATA ELEMENT DESCRIPTION	FORMAT* / SIZE	NOTES
APRROM	APR Risk of Mortality Subclass	X(1)	Available 1996Q1 through 2002Q4
Physician Data – National Provider Identifier (NPI)			
ATTNPI	Attending physician - NPI	X(11)	ID of attending physician; Available effective 2015Q3
OPERNPI	Operating physician - NPI	X(11)	ID of operating physician; Available effective 2015Q3
OTHPROV1NPI	Other Provider – Secondary national provider identifier number (1) - NPI	X(11)	ID of other physician; Available effective 2015Q3
OTHPROV2NPI	Other Provider – Secondary national provider identifier number (2) - NPI	X(11)	ID of other physician; Available effective 2015Q3

*__*Field Format*__*
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FACILITY PROFILE FILE LAYOUT

(Quote/comma delimited format)

FIELD NAME	DATA ELEMENT NAME	FORMAT* / SIZE	NOTES
Record Identification Details			
PAF	Pennsylvania Facility Number (PAF)	X(4)	PHC4 assigned facility code
Facility Details			
FACNAME	Facility Name	X(100)	Name of facility
FACTYPE	Facility Type	X(3)	Defines type of facility; Available effective 1995Q1
BEDCOUNTS	Facility bed count	9(6)	Number of licensed beds
REGION	Facility Region Code	X(1)	PHC4 assigned Region code (1 - 9)
ZIP	Facility Zip Code	X(10)	Facility Zip code
COUNTY	Facility County Code	X(3)	PA county code (1 - 67)
NPI	National Provider Identifier	X(15)	Unique identification number assigned to the provider; Available effective 2007Q3
MAID	Master Provider Index	X(15)	PA Medical Assistance Identifier; Available 1990Q1 through 2007Q2; (field name changed from "UNITID1" starting 2003Q4)
UNITTYPE1	Unit Type (1)	X(3)	Defines type of unit; Available 1990Q1 through 2003Q3
UNITID2	Unit ID (2)	X(15)	MAID unit code; Available 1990Q1 through 2003Q3
UNITTYPE2	Unit Type (2)	X(3)	Defines type of unit; Available 1990Q1 through 2003Q3
UNITID3	Unit ID (3)	X(15)	MAID unit code; Available 1990Q1 through 2003Q3
UNITTYPE3	Unit Type (3)	X(3)	Defines type of unit; Available 1990Q1 through 2003Q3
UNITID4	Unit ID (4)	X(15)	MAID unit code; Available 1990Q1 through 2003Q3
UNITTYPE4	Unit Type (4)	X(3)	Defines type of unit; Available 1990Q1 through 2003Q3

*__*Field Format*__
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Inpatient Discharge Data & Supporting Documentation File Layouts, 1990-Present

FIELD NAME	DATA ELEMENT NAME	FORMAT* / SIZE	NOTES
UNITID5	Unit ID (5)	X(15)	MAID unit code; Available 1990Q1 through 2003Q3
UNITTYPE5	Unit Type (5)	X(3)	Defines type of unit; Available 1990Q1 through 2003Q3
IPDISCH	Inpatient Discharges	9(8)	Total discharges for facility during the quarter
OPDISCH	Outpatient Records	9(8)	Total outpatient cases for facility during the quarter; Available effective 1996Q1
ADDRESS1	Facility Address: Line 1	X(200)	First line of facility address; Available effective 2016Q2
ADDRESS2	Facility Address: Line 2	X(200)	Second line of facility address, if applicable; Available effective 2016Q2
CITY	Facility Address: City	X(50)	City where facility is located; Available effective 2016Q2

*__Field Format__
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PHYSICIAN PROFILE FILE LAYOUT

(Quote/comma delimited format)

FIELD NAME	DATA ELEMENT NAME	FORMAT* / SIZE	NOTES
Physician – National Provider Identifier (NPI) Details			
LICENSE/NPI	Physician License Number/National provider identifier	X(11)	PA assigned license number; Available 1990Q1 through 2015Q2: National Provider Identifier number; Available effective 2015Q3
LASTNAME	Physician Last Name	X(40)	Last name of physician
FIRSTNAME	Physician First Name and/or Initials	X(40)	First name and/or initials of physician
MATCHINDICATOR	Match Indicator	X(3)	Flag Indicator; Available effective 2006Q1

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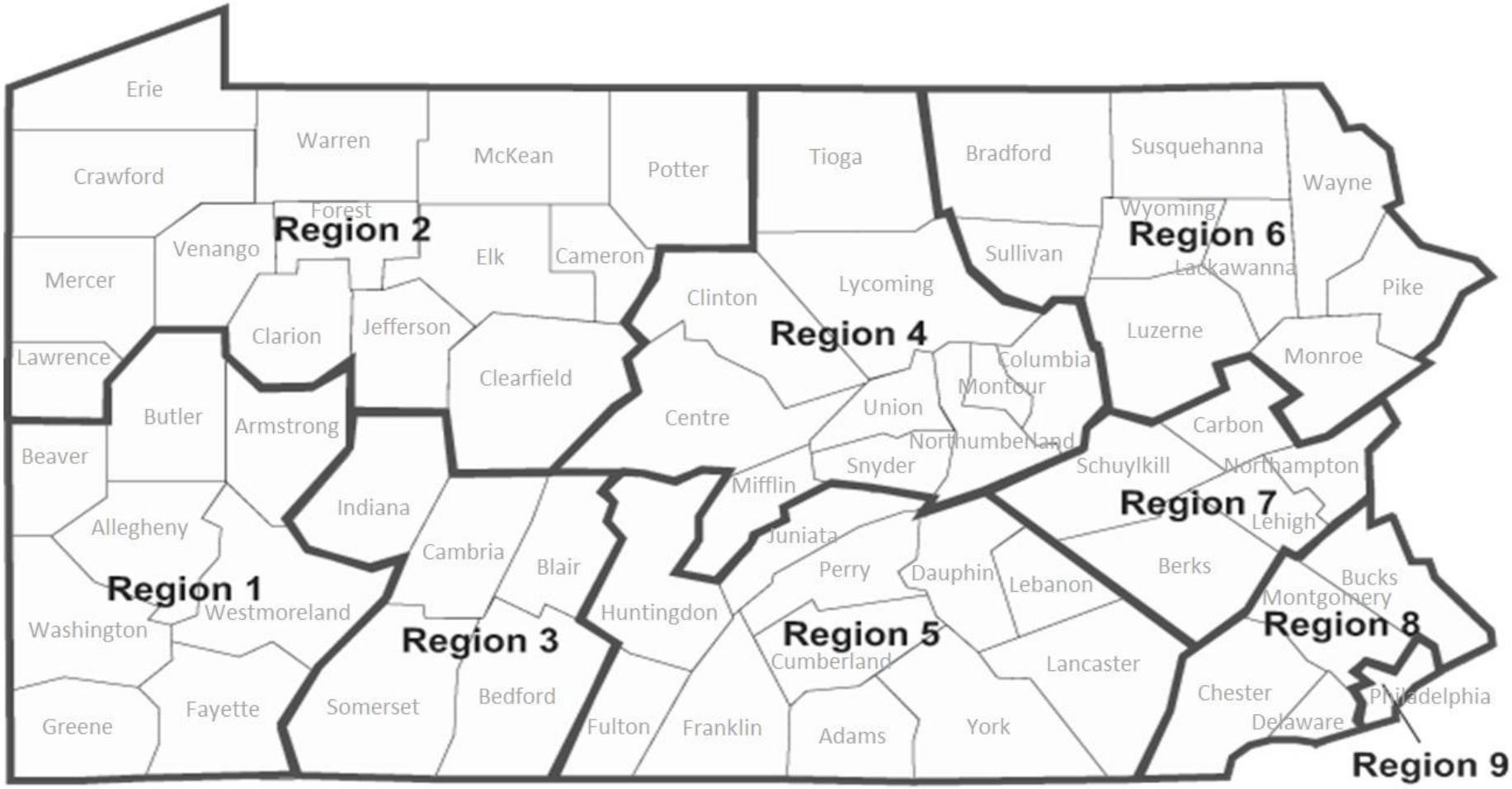
STATE CODES

AL – Alabama
AK – Alaska
AZ – Arizona
AR – Arkansas
CA – California
CO – Colorado
CT – Connecticut
DE – Delaware
DC – District of Columbia
FL – Florida
GA – Georgia
HI – Hawaii
ID – Idaho
IL – Illinois
IN – Indiana
IA – Iowa
KS – Kansas
KY – Kentucky
LA – Louisiana
ME – Maine
MD – Maryland
MA – Massachusetts
MI – Michigan
MN – Minnesota
MS – Mississippi
MO – Missouri
MT – Montana
NE – Nebraska
NV – Nevada
NH – New Hampshire
NJ – New Jersey
NM – New Mexico
NY – New York
NC – North Carolina
ND – North Dakota
OH – Ohio
OK – Oklahoma
OR – Oregon
PA – Pennsylvania
PR – Puerto Rico
RI – Rhode Island
SC – South Carolina
SD – South Dakota
TN – Tennessee
TX – Texas
UT – Utah
VT – Vermont
VI – Virgin Islands
VA – Virginia
WA – Washington
WV – West Virginia
WI – Wisconsin
WY – Wyoming

PENNSYLVANIA COUNTY CODES

01 – Adams (Region 5)
02 – Allegheny (Region 1)
03 – Armstrong (Region 1)
04 – Beaver (Region 1)
05 – Bedford (Region 3)
06 – Berks (Region 7)
07 – Blair (Region 3)
08 – Bradford (Region 6)
09 – Bucks (Region 8)
10 – Butler (Region 1)
11 – Cambria (Region 3)
12 – Cameron (Region 2)
13 – Carbon (Region 7)
14 – Centre (Region 4)
15 – Chester (Region 8)
16 – Clarion (Region 2)
17 – Clearfield (Region 2)
18 – Clinton (Region 4)
19 – Columbia (Region 4)
20 – Crawford (Region 2)
21 – Cumberland (Region 5)
22 – Dauphin (Region 5)
23 – Delaware (Region 8)
24 – Elk (Region 2)
25 – Erie (Region 2)
26 – Fayette (Region 1)
27 – Forest (Region 2)
28 – Franklin (Region 5)
29 – Fulton (Region 5)
30 – Greene (Region 1)
31 – Huntingdon (Region 5)
32 – Indiana (Region 3)
33 – Jefferson (Region 2)
34 – Juniata (Region 5)
35 – Lackawanna (Region 6)
36 – Lancaster (Region 5)
37 – Lawrence (Region 2)
38 – Lebanon (Region 5)
39 – Lehigh (Region 7)
40 – Luzerne (Region 6)
41 – Lycoming (Region 4)
42 – McKean (Region 2)
43 – Mercer (Region 2)
44 – Mifflin (Region 4)
45 – Monroe (Region 6)
46 – Montgomery (Region 8)
47 – Montour (Region 4)
48 – Northampton (Region 7)
49 – Northumberland (Region 4)
50 – Perry (Region 5)
51 – Philadelphia (Region 9)
52 – Pike (Region 6)
53 – Potter (Region 2)
54 – Schuylkill (Region 7)
55 – Snyder (Region 4)
56 – Somerset (Region 3)
57 – Sullivan (Region 6)
58 – Susquehanna (Region 6)
59 – Tioga (Region 4)
60 – Union (Region 4)
61 – Venango (Region 2)
62 – Warren (Region 2)
63 – Washington (Region 1)
64 – Wayne (Region 6)
65 – Westmoreland (Region 1)
66 – Wyoming (Region 6)
67 – York (Region 5)

PENNSYLVANIA COUNTY & REGION MAP