

Demographics of Full Benefit ACA Medicaid Recipients with Eligibility through February 28th, 2017 (based on data through June 9th, 2017). Data was extracted from the Illinois Healthcare and Family Services (HFS) Enterprise Data Warehouse (EDW).

### Affordable Care Act Enrollment by Age, Race, and Gender through February 2017

Overall Counts	
	Count
Chicago	217,498
Collar Counties (excluding Chicago)	213,082
State (excluding collar counties)	224,039
Unknown County	2,256
<b>Total</b>	<b>656,875</b>

Age Category		
	Count	Percent
19-34	290,810	44.3%
35-54	227,579	34.6%
55-64	133,882	20.4%
Other/Unknown	4,604	0.7%
<b>Total</b>	<b>656,875</b>	<b>100%</b>

Race by Ethnicity				
Race	Ethnicity			Percent by Race
	Hispanic	Not Hispanic	Unknown	
Asian	489	3,674	18,897	3.5%
Black	3,324	26,880	187,332	33.1%
White	58,171	45,642	226,516	50.3%
Other	964	983	4,458	1.0%
Unknown	16,221	46,093	17,231	12.1%
<b>Total</b>	<b>79,169</b>	<b>123,272</b>	<b>454,434</b>	<b>100.00%</b>

Gender		
	Count	Percent
Male	367,105	55.9%
Female	289,770	44.1%
<b>Total</b>	<b>656,875</b>	<b>100%</b>

Age Category by Gender		
Age	Gender	
	Male Count	Female Count
19-34	170,363	120,447
35-54	133,002	94,577
55-64	61,677	72,205
Other/Unknown	2,063	2,541
<b>Total</b>	<b>367,105</b>	<b>289,770</b>

Affordable Care Act Enrollment by Age, Race, and Gender through February 2017

County	
	Count
Adams	3,490
Alexander	646
Bond	627
Boone	2,015
Brown	163
Bureau	1,458
Calhoun	212
Carroll	587
Cass	563
Champaign	7,236
Christian	1,849
Clark	713
Clay	612
Clinton	724
Coles	2,896
Cook	335,439
<i>City of Chicago</i>	217,489
<i>Remainder of Cook</i>	117,950
Crawford	793
Cumberland	494
De Witt	752
Dekalb	4,057
Douglas	680
DuPage	27,535
Edgar	899
Edwards	310
Effingham	1,069
Fayette	1,080
Ford	498
Franklin	2,999
Fulton	1,897
Gallatin	337
Greene	745
Grundy	1,550
Hamilton	401
Hancock	653
Hardin	292
Henderson	236
Henry	1,971
Iroquois	1,195
Jackson	3,913
Jasper	334

Jefferson	2,195
Jersey	1,128
Jo Daviess	535
Johnson	566
Kane	15,054
Kankakee	6,311
Kendall	2,900
Knox	3,063
La Salle	5,254
Lake	21,600
Lawrence	705
Lee	1,397
Livingston	1,243
Logan	1,397
Macon	7,212
Macoupin	2,230
Madison	14,129
Marion	3,083
Marshall	431
Mason	1,013
Massac	853
McDonough	1,352
McHenry	8,715
McLean	6,648
Menard	425
Mercer	542
Monroe	487
Montgomery	1,517
Morgan	1,837
Moultrie	384
Ogle	1,916
Peoria	12,219
Perry	1,088
Piatt	389
Pike	744
Pope	223
Pulaski	436
Putnam	169
Randolph	1,173
Richland	872
Rock Island	7,446
Saline	1,919
Sangamon	12,264
Schuyler	247

Scott	202
Shelby	798
St Clair	16,058
Stark	192
Stephenson	2,458
Tazewell	5,838
Union	1,149
Unknown	2,265
Vermilion	4,799
Wabash	509
Warren	793
Washington	398
Wayne	747
White	718
Whiteside	2,482
Will	22,228
Williamson	4,507
Winnebago	20,697
Woodford	806
<b>Total</b>	<b>656,875</b>

```

/*****populate the ACA postings on the website*****/
--ACA recipients by age, race, ethnicity, county
--Code written by Patricia A. Murphy
--This code is used to populate the ACA postings on the website
--Modified 11/2/15 ---G9 removed
/*****/
--Executed June 14th, 2017. End Date entered = 2017-02-28 by Alex Taft
/*****/
--create view of ACA recipients
/*****/
--You'll be prompted for the end date
replace view acarinzip as
select
a.recipientid,
substr(c.zipcd,1,5) as zipcd,
a.GenderCd,
case when (cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) >= '19'
and (cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) <= '34' then 1

when (cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) >= '35' and
(cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) <= '54' then 2

when (cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) >= '55' and
(cast(((CAST('?enddate' AS DATE) - a.BirthDt) /365.25000000) as integer)) <= '64' then 3
else 4 end as agecat ,
case when a.EthnicityCd = 'Y' then 'Hispanic'
when a.EthnicityCd = 'D' then 'Not Hispanic'
else 'Unknown' end as Ethnicity,
case when a.NewRaceCd = 'B' then '2_Black'
when a.NewRaceCd = 'A' then '1_Asian'
when a.newracecd = 'W' then '3_White'
when a.newracecd in ('N', 'P', 'M') then '4_Other'
else '5_Unknown' end as Race,
e.county

```

```
from idpaprodviews.cleaneligibilityV a
join idpaprodviews.EnrollmentDetailRptGroupCodeV en on a.EnrollmentDtIRptGrpCd=en.EnrollmentDetailRptGroupCd
left join idpaprodviews.recipientaddressV c on a.recipientid= c.recipientid and '?enddate' between c.beginDt and c.endDt
left join zipcodescensus e on substr(c.zipcd,1,5) =e.zipcd
where a.EligibilityMangpCd in ('G8', 'CC', 'G7')
and '?enddate' between a.beginDt and a.endDt and en.BenefitsTypeCd='Full' ;
```

```
/*obtain total count*/
```

```
sel count (distinct recipientid) "Total Recipient Count" from acarinzip;
```

```
/*-----Output for tab ACArace,age,gender-----*/
```

```
-----Output for tab ACArace,age,gender-----
```

```
/*-----Output for tab ACArace,age,gender-----*/
```

```
-----  
/*Overall Counts*/
```

```
-----  
/*count of Chicago recipients*/
```

```
select  
count (distinct recipientid) "Count of Chicago Recipients"  
from acarinzip  
where substr(zipcd,1,3) = '606' ;
```

```
/*count of Collar Counties and Cook (excluding Chicago)*/
```

```
select  
count (distinct recipientid) "Count of Collar Counties and Cook (excluding Chicago)"  
from acarinzip  
where County in ( 'Cook', 'Lake', 'Will', 'DuPage', 'McHenry' , 'Kane')  
and substr(zipcd,1,3) <> '606';
```

*/\*count of State (excluding collar counties)\*/*

**select**

count (distinct recipientid) "Count of State (excluding collar counties)"

**from** acarinzip

**where** County not in ('Cook','Lake', 'Will', 'DuPage', 'McHenry' , 'Kane')

**and** substr(zipcd,1,3) <> '606' and county is not null;

*/\*count of Unknown County\*/*

**select**

count (distinct recipientid) "Count of UnKnown County"

**from** acarinzip

**where** County is null and substr(zipcd,1,3) <> '606';

-----  
*--Age Category counts*  
-----

**sel** count (distinct recipientid) "Age Category Counts",

agecat

from acarinzip

group by 2

order by 2;

*--1 is 19 - 34*

*--2 is 35-54*

*--3 is 55-64*

*--4 is unknown*

-----  
*/\*Race by ethnicity counts\*/*  
-----

**sel** count (distinct recipientid) "Race by Ethnicity Counts",

race,

ethnicity

**from** acarinzip

```
group by 3,2
order by 3,2;
```

```
-----
/*gender count*/
-----
```

```
sel count (distinct recipientid) "Gender Count",
gendercd
from acarinzip
group by 2
order by 2;
--1 is male
```

```
-----
/*Age Category by Gender count*/
-----
```

```
sel count (distinct recipientid) "Age Category by Gender Count",
agecat,
gendercd
from acarinzip
group by 3,2
order by 3,2;
```

```
-----
```

```
--for County tab
```

```
-----
```

```
--obtain recipient count by county
replace view temp5cellcounty as
sel count (distinct recipientid) as total,
county
from acarinzip
group by 2;
```

```
--mask small cell counts
sel
case when county is not null then a.county else 'Unknown' end as counties,
case when total <= 5 then '*' else total end as counts
from temp5cellcounty a
order by 1;
--this is the output to fill the county cells with
```

```
/*cook county breakdown
```

```
Cook
```

```
City of Chicago
```

```
Remainder of Cook
```

```
*/
```

```
sel count (distinct recipientid) as total,
```

```
case when county = 'Cook' and substr(zipcd,1,3) = '606' then 'City of Chicago'
```

```
    when county = 'Cook' and substr(zipcd,1,3) <> '606' then 'Remainder of Cook'
```

```
    end as cook
```

```
from acarinzip
```

```
where cook is not null
```

```
group by 2
```

```
order by 2;
```

```
--this is the output for the cook breakdown
```