

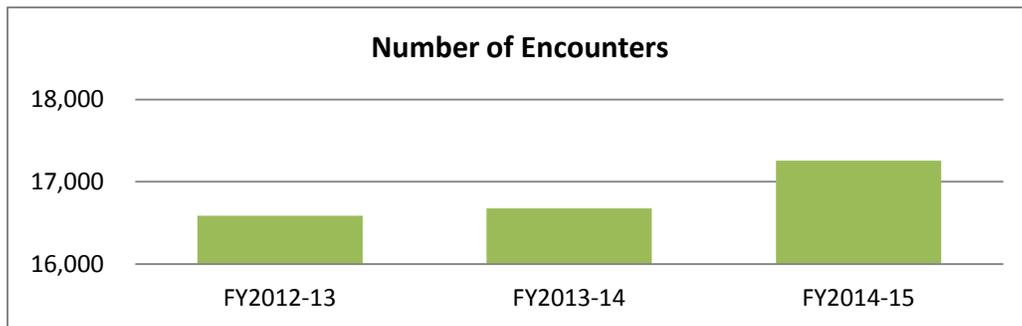
## POLK COUNTY HEALTH DEPARTMENT FISCAL YEAR 2014-2015

This report includes data collected during the Fiscal Year (FY) 2014-2015 (07/01/2014 to 06/30/2015). The data was collected using the electronic medical record program **Insight**.

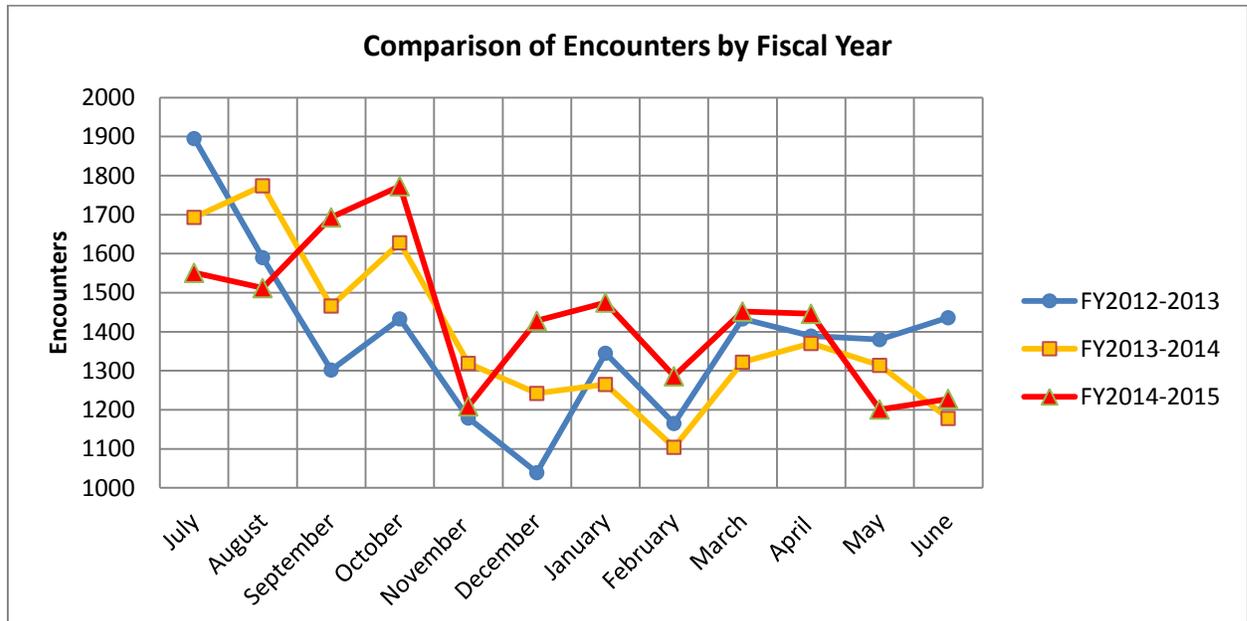
### ENCOUNTERS

#### Number of Encounters

- The number of **encounters** registered during FY2014-15 was **17,254**.
- This number represents the various services provided by the Polk County Health Department (PCHD) including: clinic services, STDs treatments, immunizations, lab analysis, healthy women services, physicals, referrals, etc.
- We found an **increase of 3.5%** in the number of encounters in comparison with previous fiscal year (16,586).



- During the FY2014-15, **most encounters** occurred during the months of **October** (1,773), **September** (1,693), and **July** (1,551).



## PATIENTS

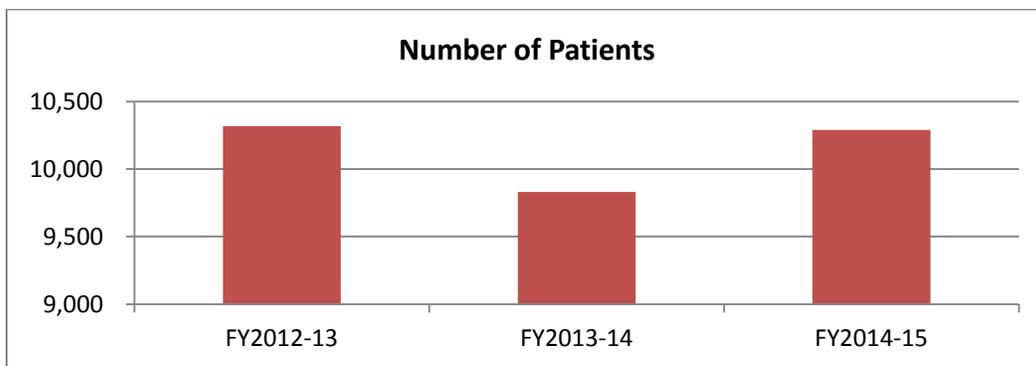
### Number of Patients

The number of patients was calculated by eliminating any duplicate patient registration number from the list of total encounters occurred during the fiscal year.

- The total number of **patients** served by the Polk County Health Department (PCHD) during FY2014-15 was **10,289** (including out-of-state patients).
- This number represents an **increase of 4.7%** in the number of patients served by PCHD in comparison with the number of patients during the previous FY2013-14 (9,830).

### Repeated Patients

- An estimated of **2,018** patients who used PCHD services during the FY2013-14 used them again during FY2014-2015. This number equals to **20%** of the total of FY2014-15 patients.



## RESIDENCE

- **Most patients** served at PCHD came from cities located in the **Polk County** area. The city of **Des Moines** was the most reported place of residence by patients.
- **Top ten cities reported by patients:**

| CITY            | Patients |
|-----------------|----------|
| DES MOINES      | 6,102    |
| WEST DES MOINES | 820      |
| URBANDALE       | 515      |
| ANKENY          | 420      |
| CLIVE           | 252      |
| JOHNSTON        | 174      |
| ALTOONA         | 165      |
| WAUKEE          | 97       |
| INDIANOLA       | 81       |
| MARSHALLTOWN    | 80       |



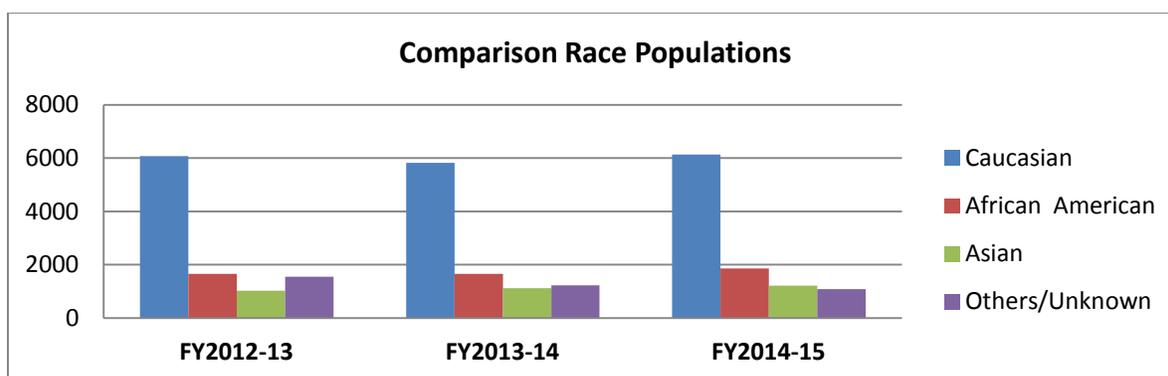
## RACE

### Population

- Most patients served by PCHD described themselves as **Caucasian** (5,825) followed by **African American** (1,657), and **Asian** (1,124).
- Hispanic/Latino is not a race category and numbers reported using this category had been audited under the category Other/Unknown.

| Race             | Patients | %   |
|------------------|----------|-----|
| Caucasian        | 6,130    | 60% |
| African American | 1,860    | 18% |
| Asian            | 1,219    | 12% |
| Others/Unknown   | 1,080    | 10% |
| Total            | 10,289   |     |

### Comparison Race Populations:



### Insurance Status

- Over 30% of Caucasian, African-American and Asian populations reported being **uninsured** during the FY2014-15.

| Race             | Uninsured | Percentage Of Race Population |
|------------------|-----------|-------------------------------|
| Caucasian        | 2,058     | 34%                           |
| African American | 615       | 33%                           |
| Asian            | 374       | 31%                           |

### Top 3 ZIP Codes

- During FY2014-15, the **ZIP code** most reported by **African-American** patients was **50314**, **50310** among **Asian** patients, and **50315** among **Caucasian** patients.

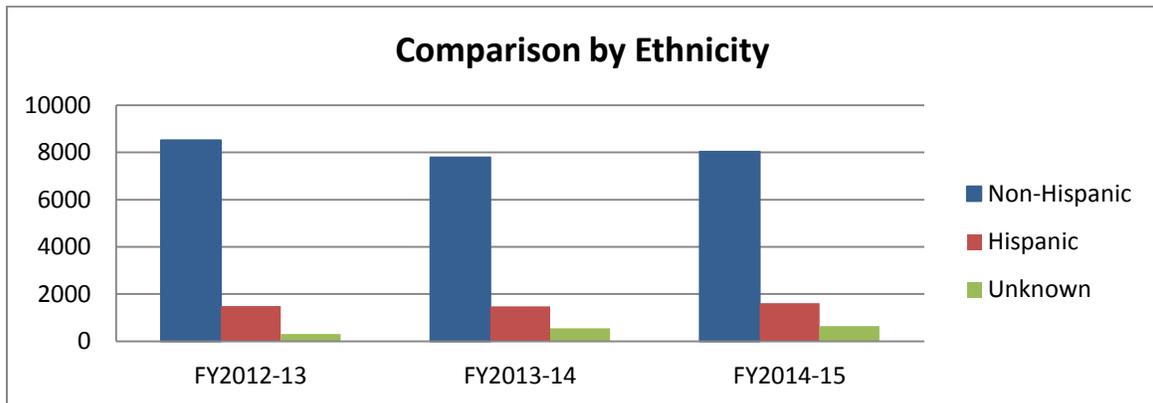
| Race             | ZIP (# Patients) | ZIP (# Patients) | ZIP (# Patients) |
|------------------|------------------|------------------|------------------|
| Caucasian        | 50315 (470)      | 50317 (443)      | 50310 (343)      |
| African-American | 50314 (350)      | 50310 (187)      | 50316 (140)      |
| Asian            | 50310 (284)      | 50315 (158)      | 50311 (78)       |

## ETHNICITY

## Population

- The number of patients served who described themselves as **Hispanic** was **1,610** or **16%** of the total population (10,289) during FY2014-15.
- The number of Hispanic patients **has increased in 8.3%** in comparison with FY2013-14 (1,487).

| Ethnicity    | Population    | %   |
|--------------|---------------|-----|
| Hispanic     | 1,610         | 16% |
| Non-Hispanic | 8,028         | 78% |
| Unknown      | 651           | 6%  |
| <b>Total</b> | <b>10,289</b> |     |



## Insurance Status

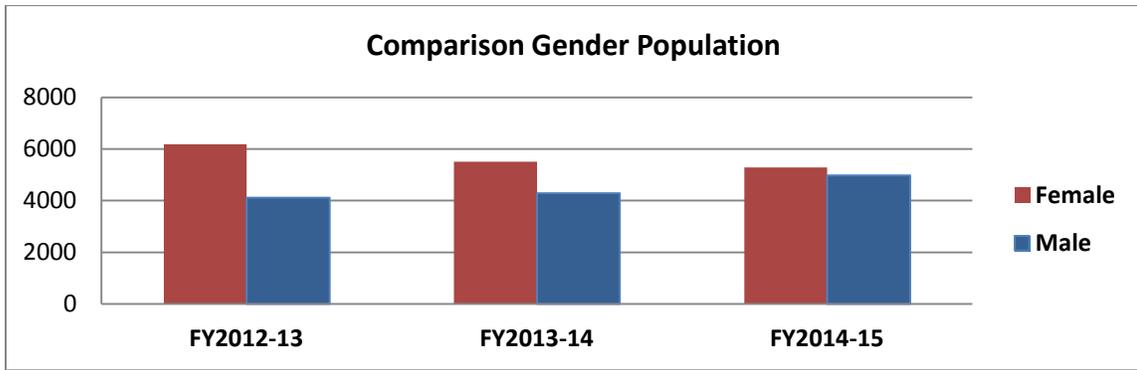
- An estimated of **63%** of Hispanic patients (1,017) reported to be under the category **uninsured**.

## ZIP code

- The **ZIP code 50316** was the most reported among Hispanic patients

| ZIP   | Hispanic Patients |
|-------|-------------------|
| 50316 | 225               |
| 50315 | 184               |
| 50314 | 154               |
| 50317 | 146               |
| 50320 | 141               |





**Insurance Status**

- The insurance status **uninsured** was reported by **39% of female patients** (2,449) and **30% of male patients** (1,475).

**ZIP Code**

- The **ZIP code 50315** was the most reported among **women**. Most **men** reported the **ZIP code 50310**.

**AGE**

**Population**

- The age range **most reported** among PCHD patients was **25-44** years old (4,002).

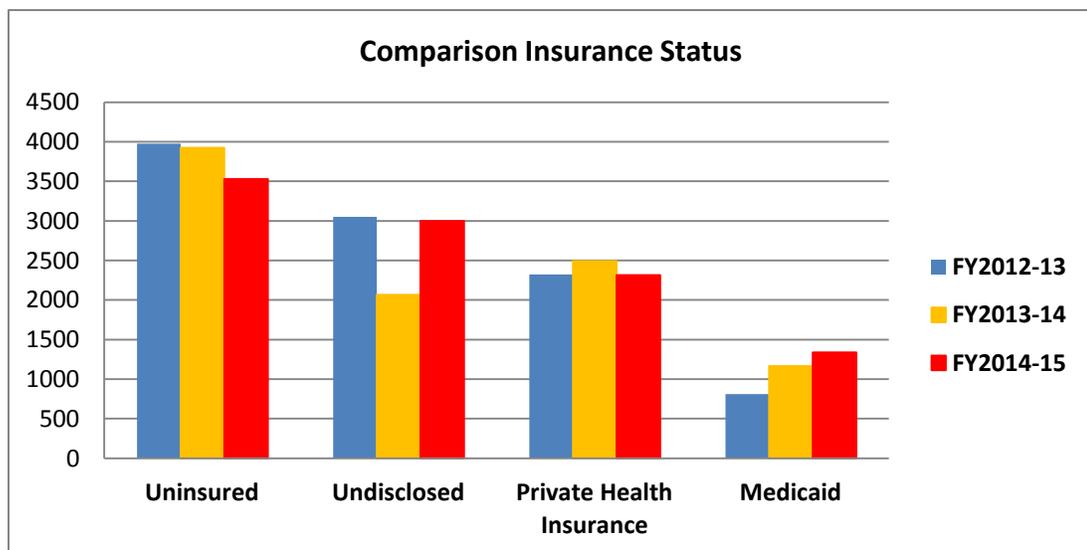
| Age          | Population | %   |
|--------------|------------|-----|
| 0-5          | 480        | 5%  |
| 6-12         | 705        | 7%  |
| 13-19        | 1,420      | 14% |
| 20-24        | 1,290      | 13% |
| 25-44        | 4,002      | 39% |
| 45-64        | 1,973      | 19% |
| 65 and older | 419        | 4%  |
| Total        | 10,289     |     |

**INSURANCE STATUS**

## Population

- The status **uninsured (34%)** was the most reported category followed by the status **undisclosed (29%)** and **private health insurance (23%)**.
- The category **undisclosed** includes all patients who did not indicate their insurance status, who paid cash for services instead of using any form of insurance, or did not provide information because of confidentiality reasons.
- In comparison with FY2013-14, the number of **uninsured patients** has **decreased by 10%**. Patients under the categories **undisclosed increased by 45%** and **private health insurance decreased by 7.1%**.

| Insurance Status         | Population | %   |
|--------------------------|------------|-----|
| Uninsured                | 3,531      | 34% |
| Undisclosed              | 2,997      | 29% |
| Private Health Insurance | 2,317      | 23% |
| Medicaid                 | 1,337      | 13% |
| Iowa Cares               | 13         | 0%  |
| Medicare                 | 94         | 1%  |
| Total                    | 1,0289     |     |





- Most reported ZIP codes by patients with private health insurance

| ZIP   | Patients with Private Health Insurance |
|-------|--|
| 50322 | 143                                    |
| 50265 | 137                                    |
| 50266 | 131                                    |
| 50310 | 129                                    |
| 50312 | 106                                    |

