

Annual Report 2018

Presented to Horizon CHB on May 13, 2019 By Ann Stehn, Administrator



HORIZON



Public Health
Prevent. Promote. Protect.

#1 Monitor health status to identify and solve community health problems


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Our 2017-2021 Community Health Assessment (CHA) was finalized and approved on September 8, 2018


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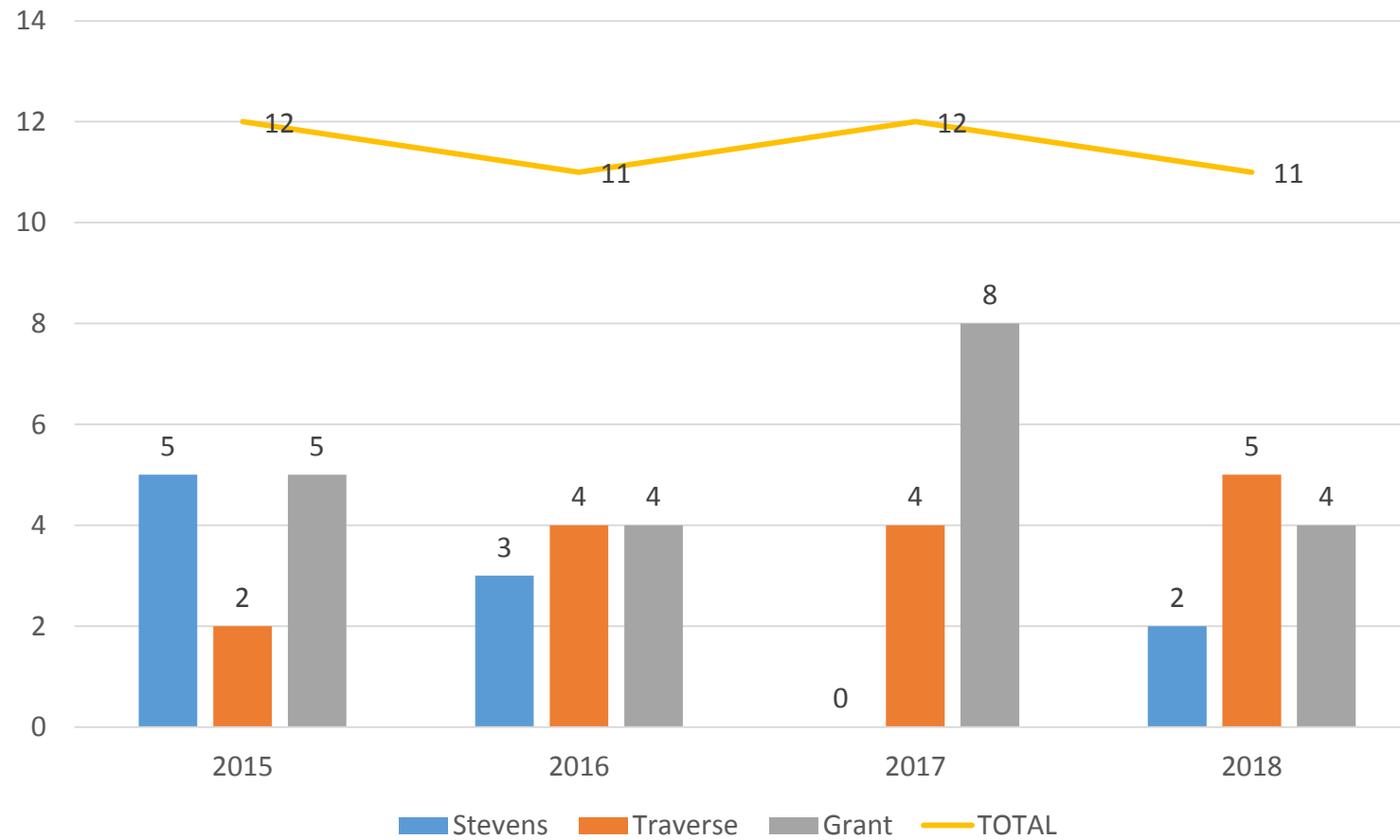
#2 Diagnose and investigate health problems and health hazards in the community


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Lead Referrals



#3 Inform, educate, and empower people about health issues


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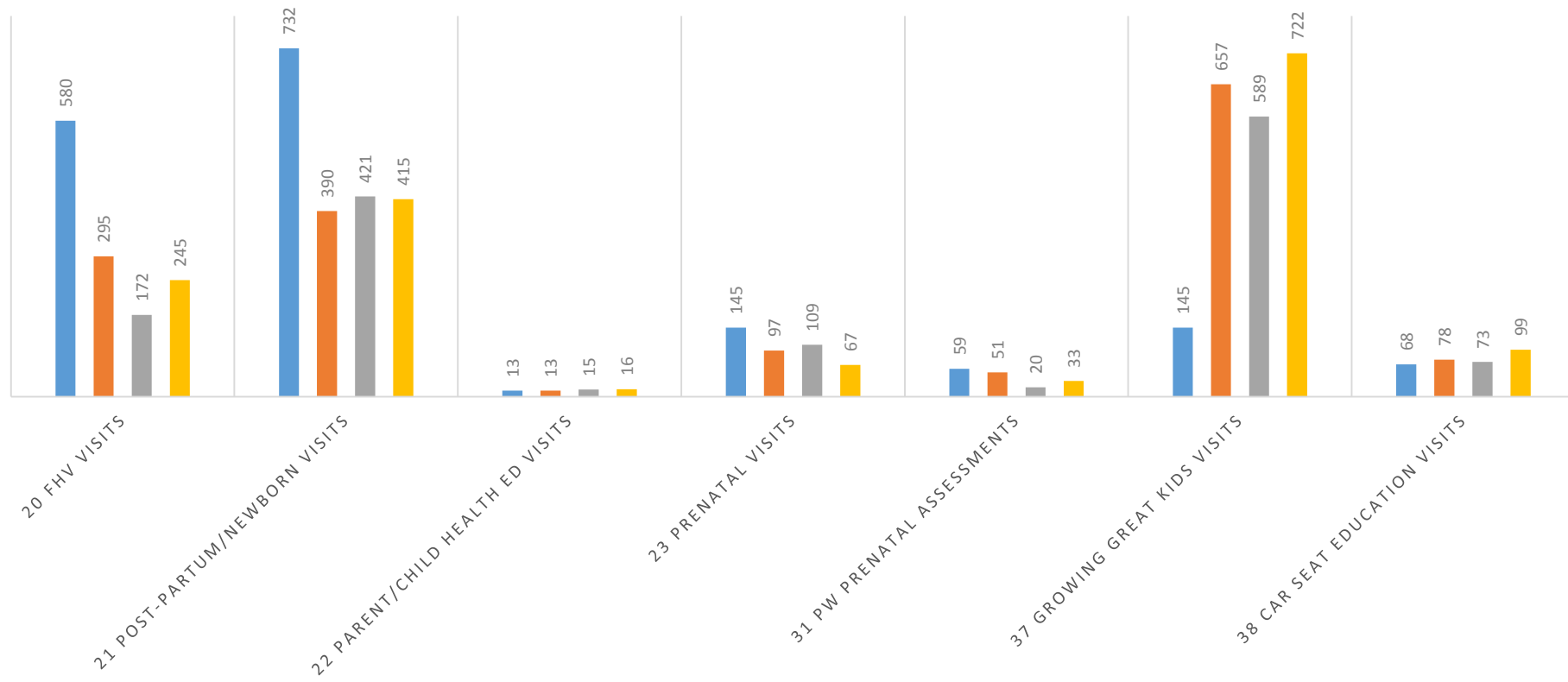


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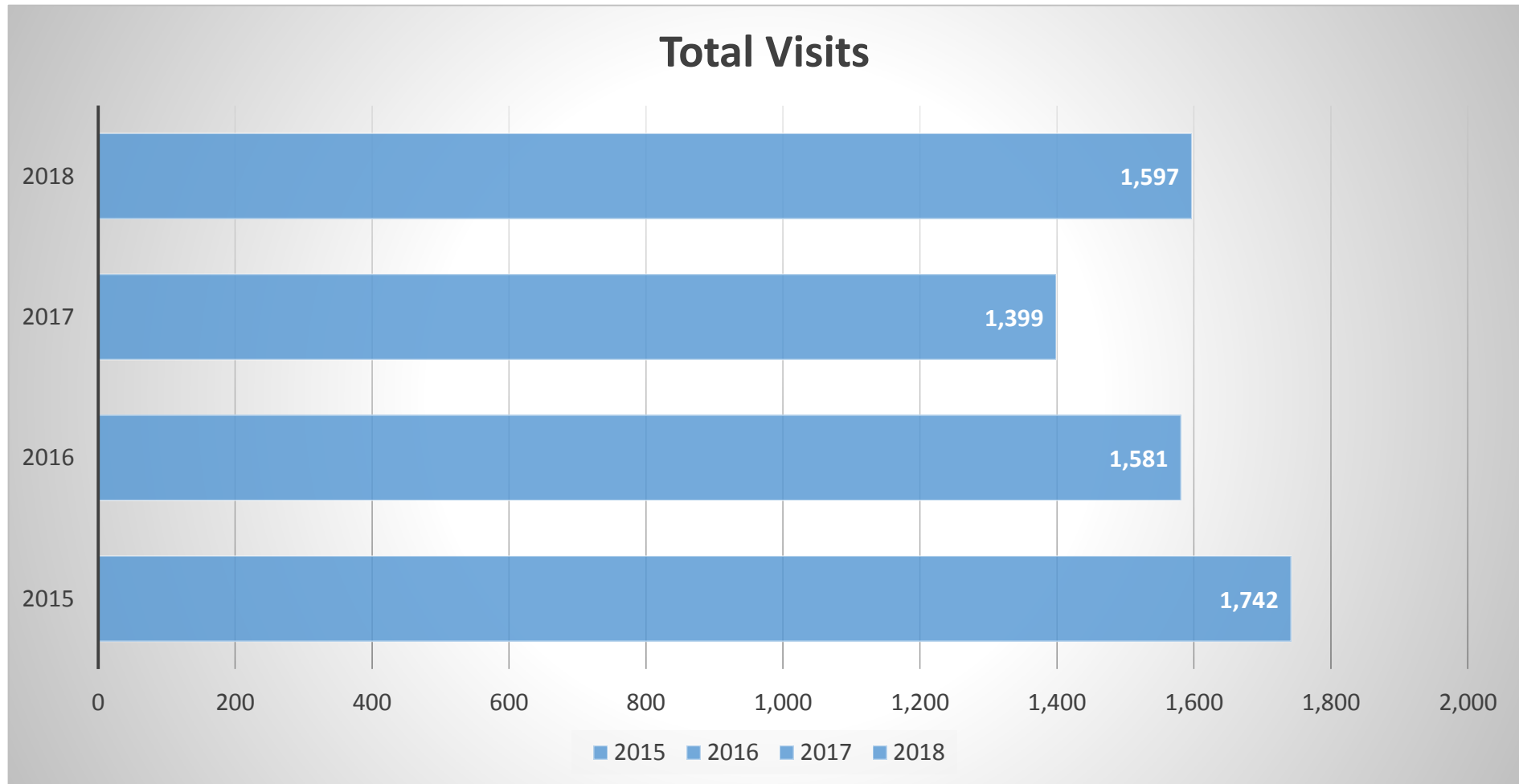
MCH

VISITS

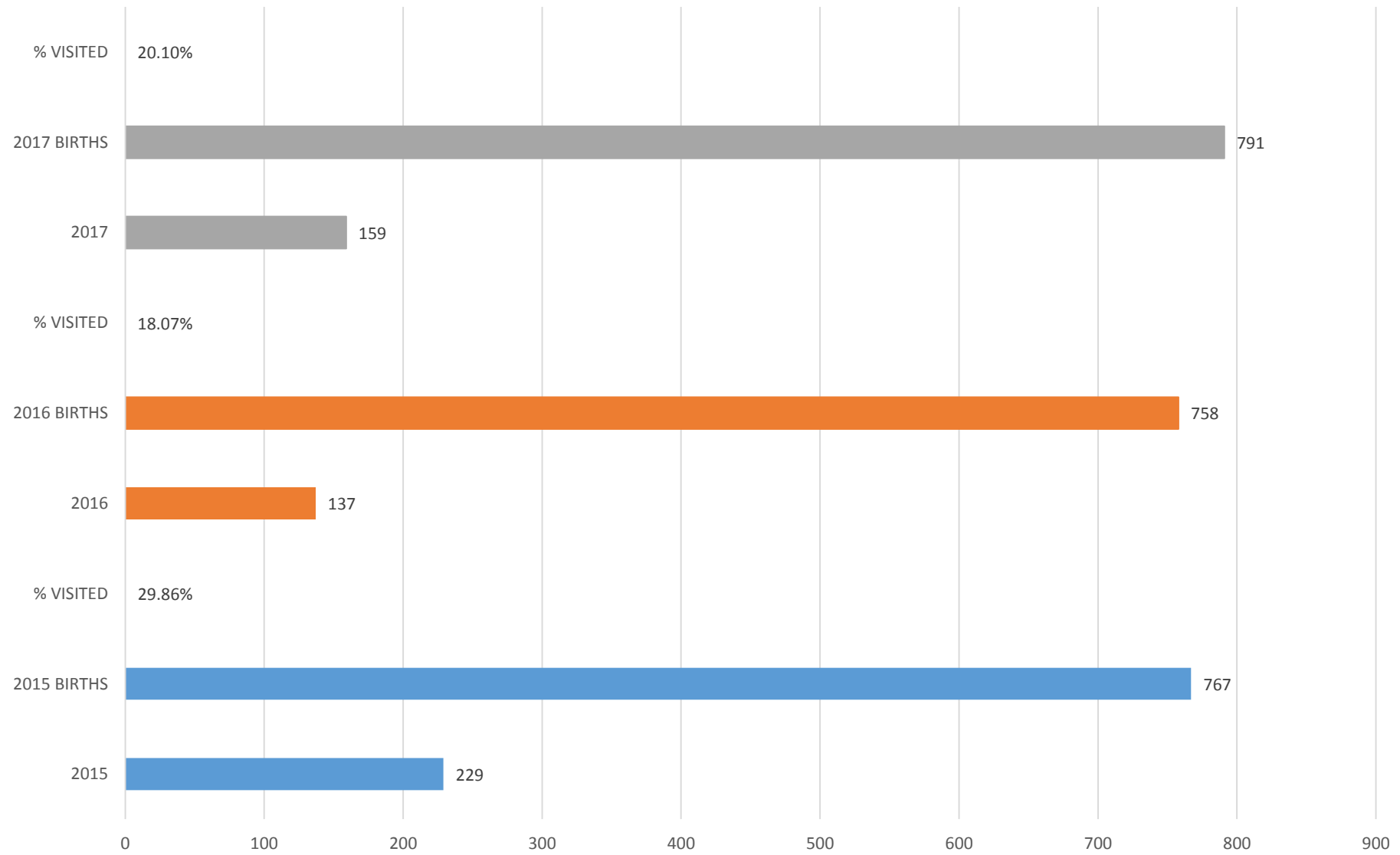
■ 2015 ■ 2016 ■ 2017 ■ 2018



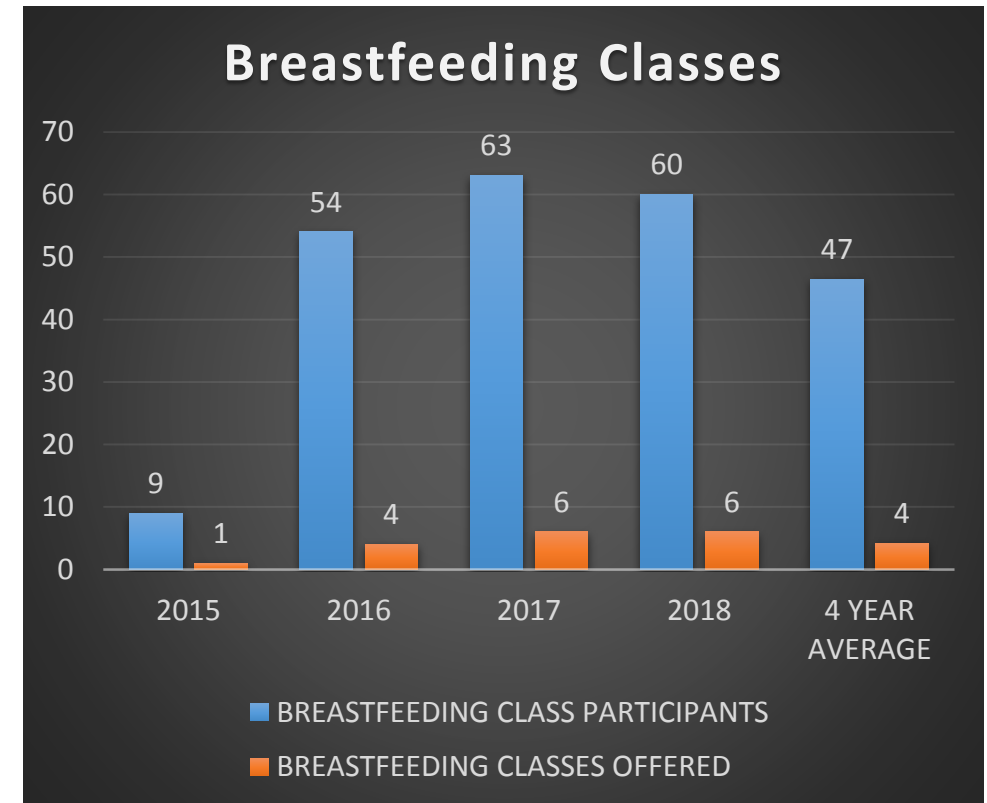
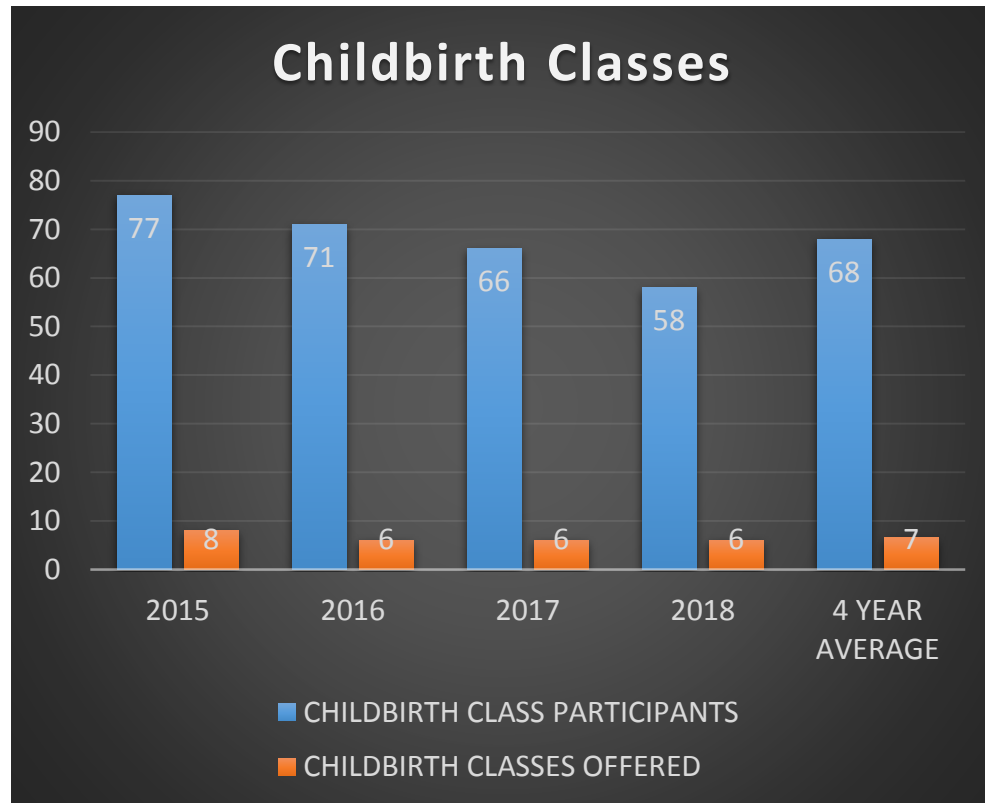
MCH



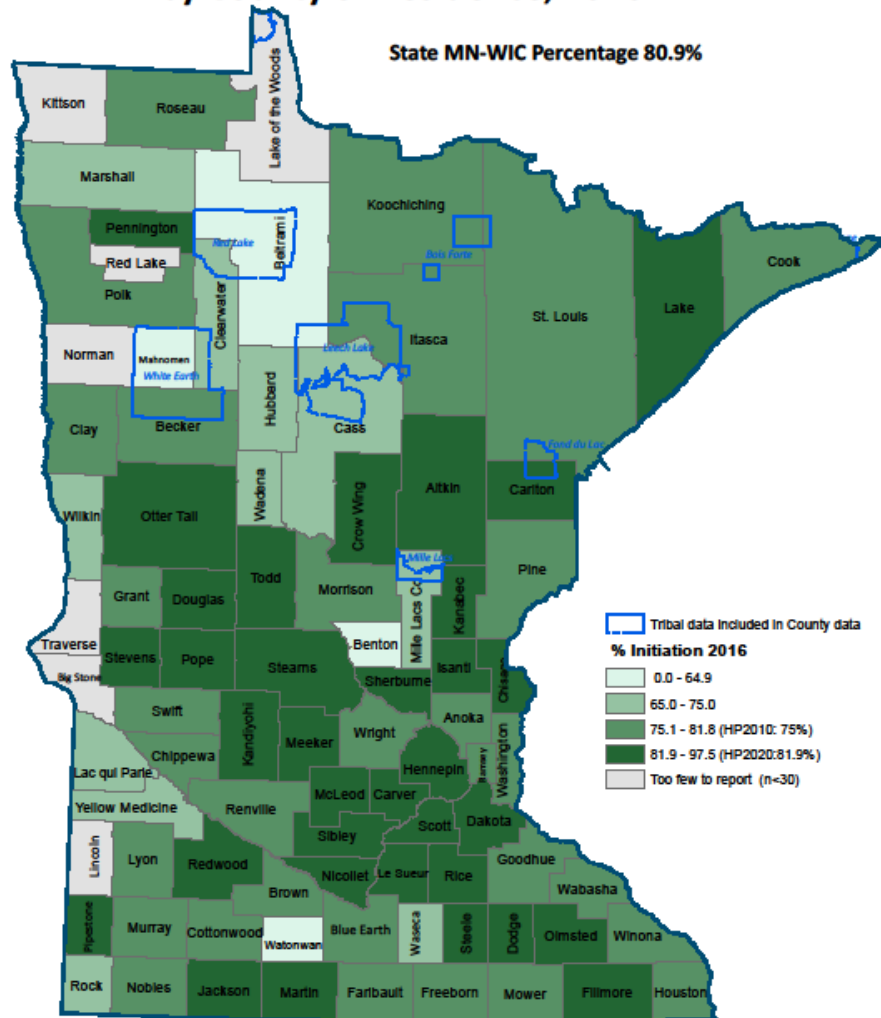
Postpartum Clients



Childbirth and Breastfeeding Classes



Breastfeeding Initiation in Minnesota WIC by County of Residence, 2016



Source: MN-WIC Information System, Births in Calendar Year 2016

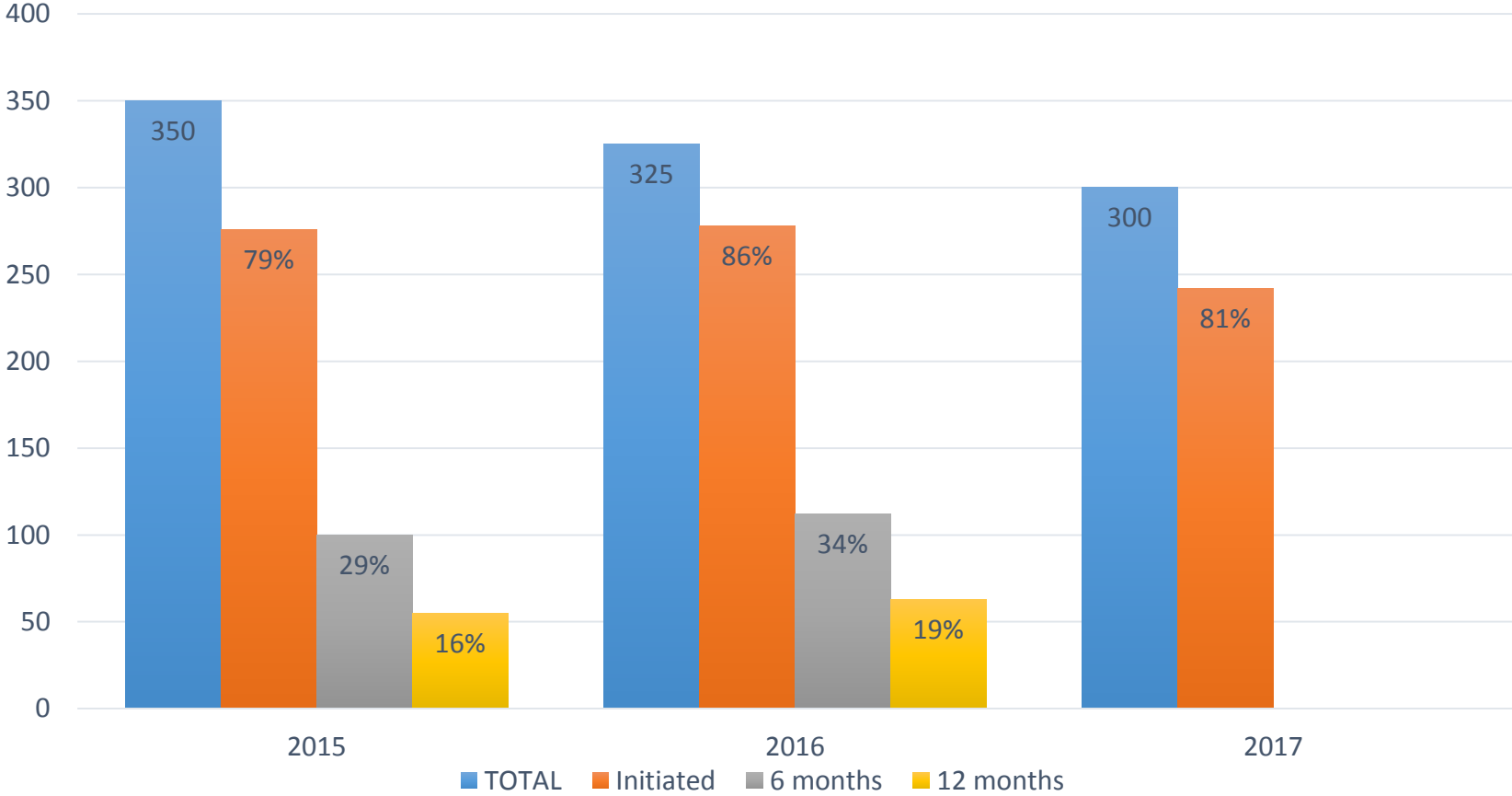
Healthy People 2020 objective is 81.9% for Initiation

Suggested Citation: Minnesota WIC Information System. Breastfeeding Initiation in Minnesota WIC by County of Residence, 2016. [map] Scale: 1:3,041,428 using ArcMap. St. Paul: Minnesota WIC Program, 2017.

For more information, contact the Minnesota WIC Program 1(800) 657-3942 July 2017 DRG

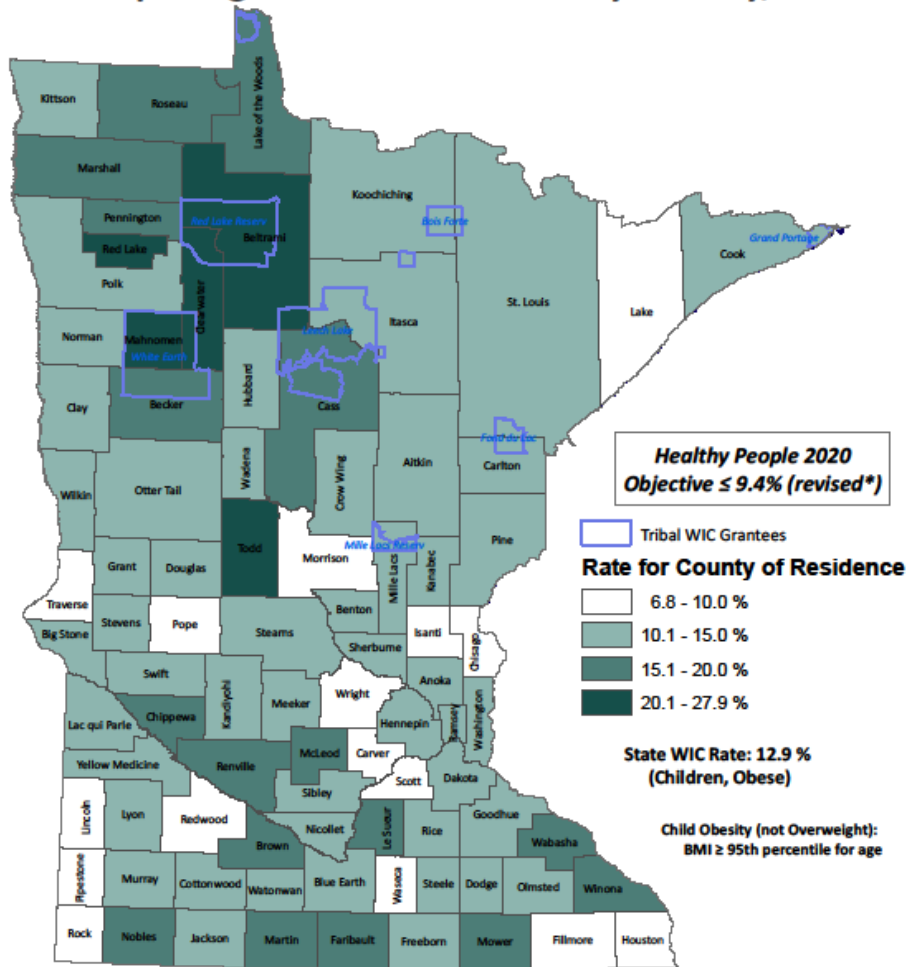
This organization is an equal opportunity provider.

Breastfeeding Initiation and Duration



2017 data for 6 and 12 months is not available
2018 data is not available

Obesity in Children Aged 2 - 5 Years Participating in Minnesota WIC by County, 2017



For more information, contact:
MN-WIC: 1-800-657-3942

Joni.Geppert@state.mn.us
Deb.Grundmanis@state.mn.us
February 2018

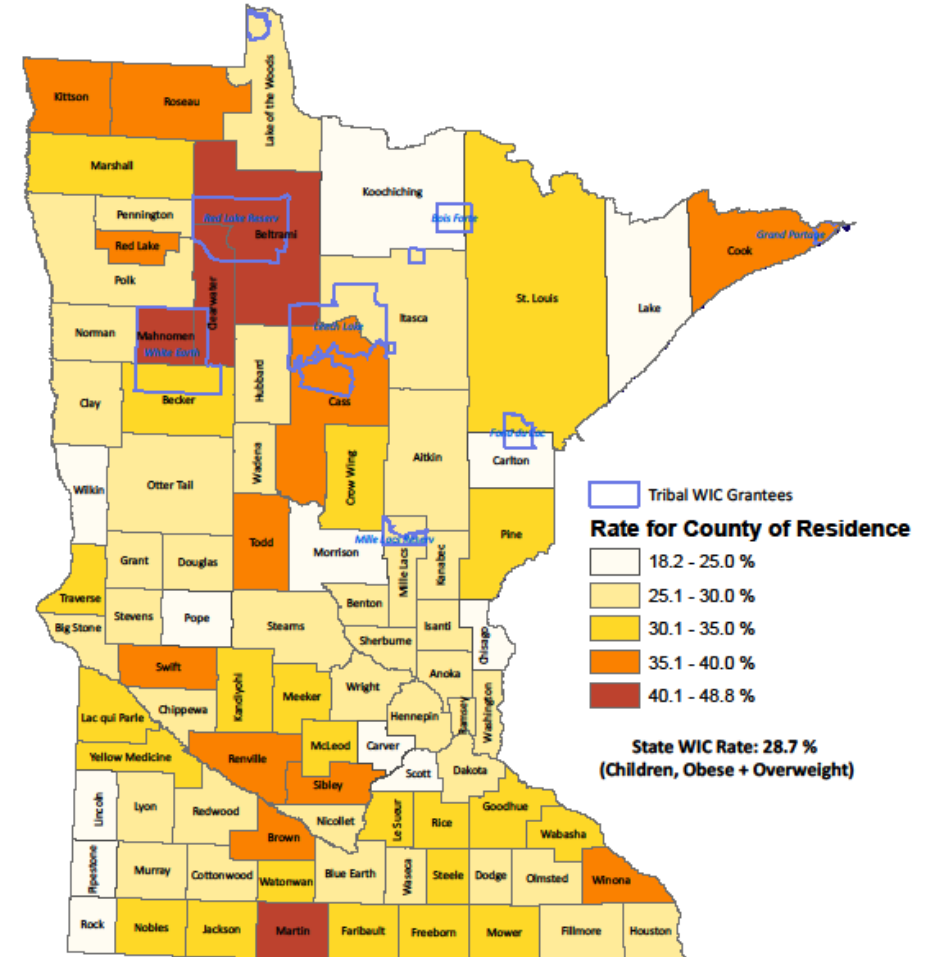
This institution is an equal opportunity provider.

Data collected in WIC clinics, County of Residence is shown.
Source: Minnesota WIC Information System, 2018. Weight Status of Children ≥ 2 .

* See CDC Healthy People 2020, NWS10.1
www.healthypeople.gov/2020/topics_objectives/topic/nutrition-and-weight-status/objectives

Suggested Citation: Minnesota WIC Program, Obesity, not including Overweight, in Children Aged 2-5 years Participating in MN-WIC by County of Residence, 2017. [map] Reference Scale 1:3,188,615, using ArcGIS. St.Paul: Minnesota WIC, 2018.

Obesity, including Overweight, in Children Aged 2 - 5 Years Participating in Minnesota WIC by County, 2017



For more information, contact:
MN-WIC: 1-800-657-3942

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February 2018

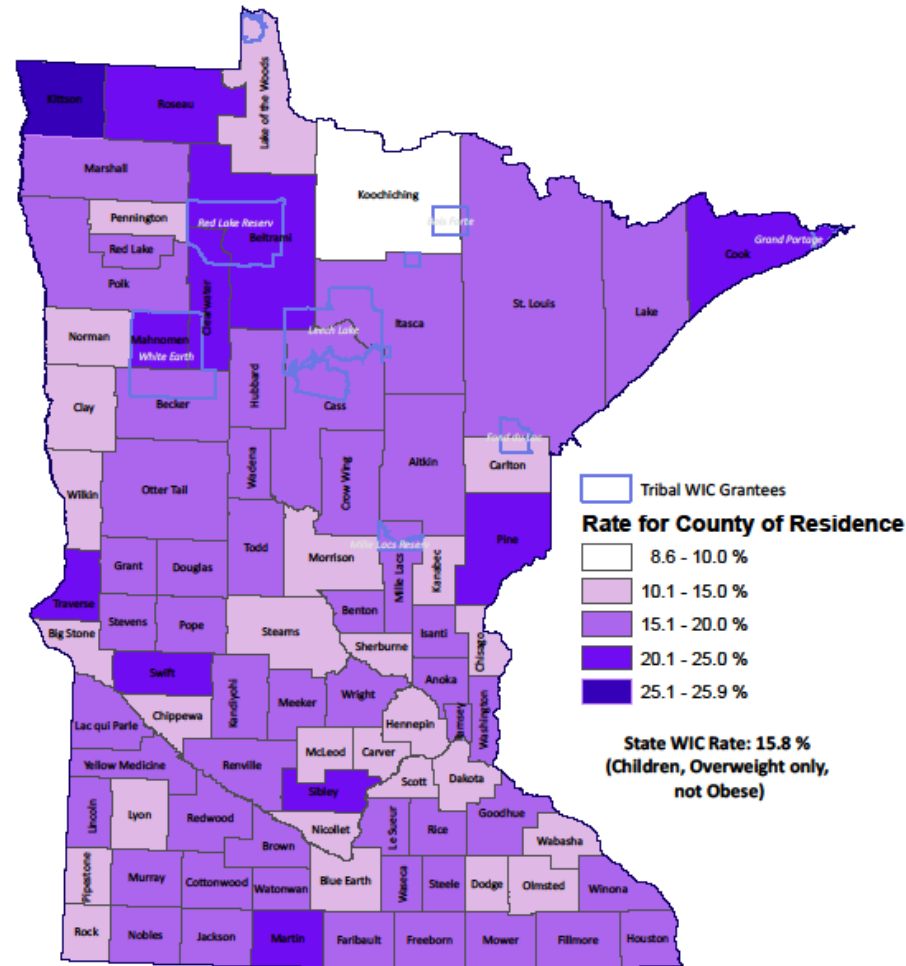
This institution is an equal opportunity provider.

Child Obesity+ Overweight: BMI \geq 85th percentile for age

Data collected in WIC clinics, County of Residence is shown.
Source: Minnesota WIC Information System, 2018. Weight Status of Children ≥ 2 .

Suggested Citation: Minnesota WIC Program, Obesity, including Overweight, in Children Aged 2-5 years Participating in MN-WIC by County of Residence, 2017. [map] Reference Scale 1:3,188,615, using ArcGIS. St.Paul: Minnesota WIC, 2018.

Overweight (not Obese) in Children Aged 2 up to 5 years Participating in Minnesota WIC by County, 2017



For more information, contact:
MN-WIC: 1-800-657-3942

Joni.Geppert@state.mn.us
Deb.Grundmanis@state.mn.us
February 2018

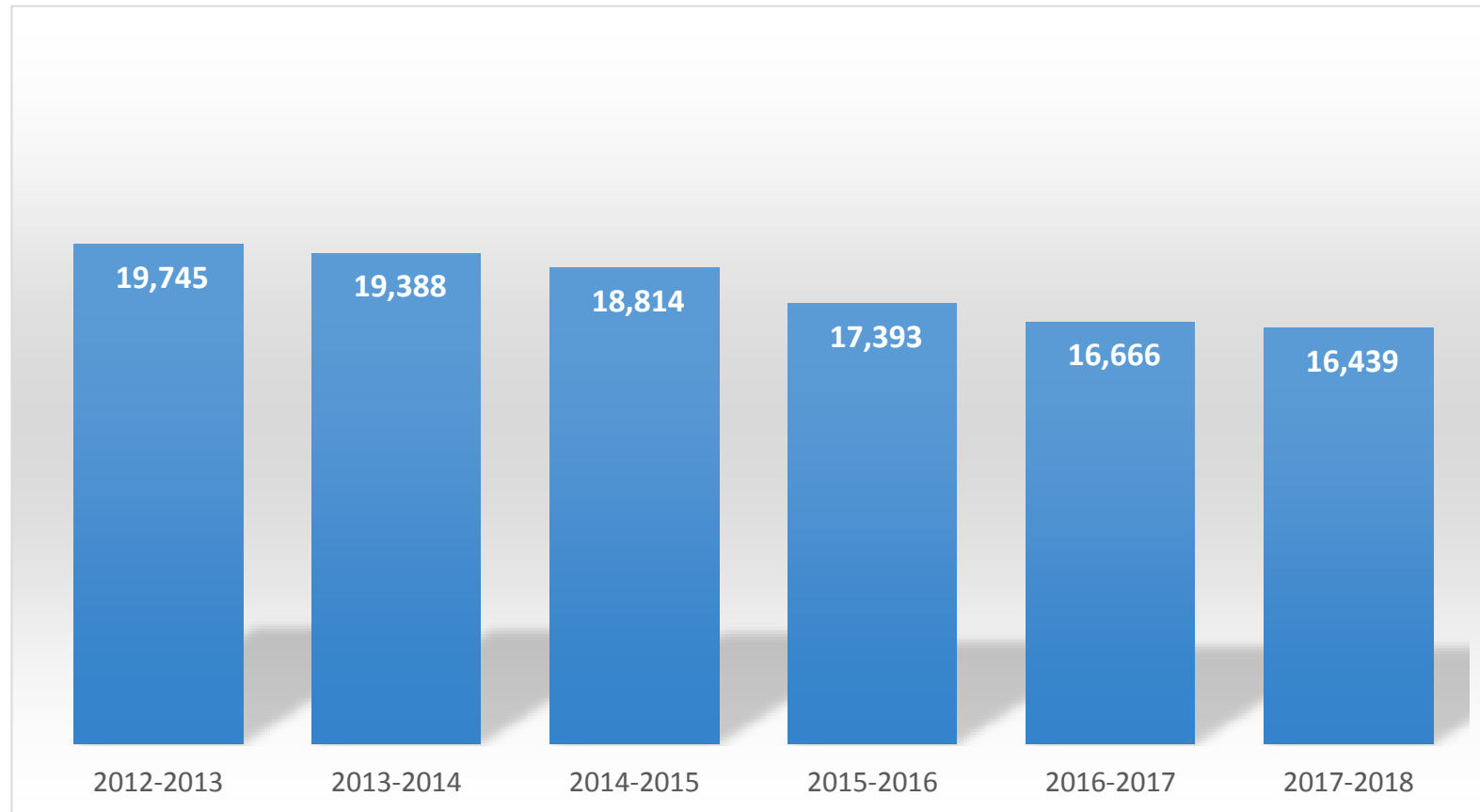
This institution is an equal opportunity provider.

Child Overweight: BMI for age \geq 85th and < 95th percentile

Data collected in WIC clinics, County of Residence is shown.
Source: Minnesota WIC Information System, 2018. Weight Status of Children \geq 2.

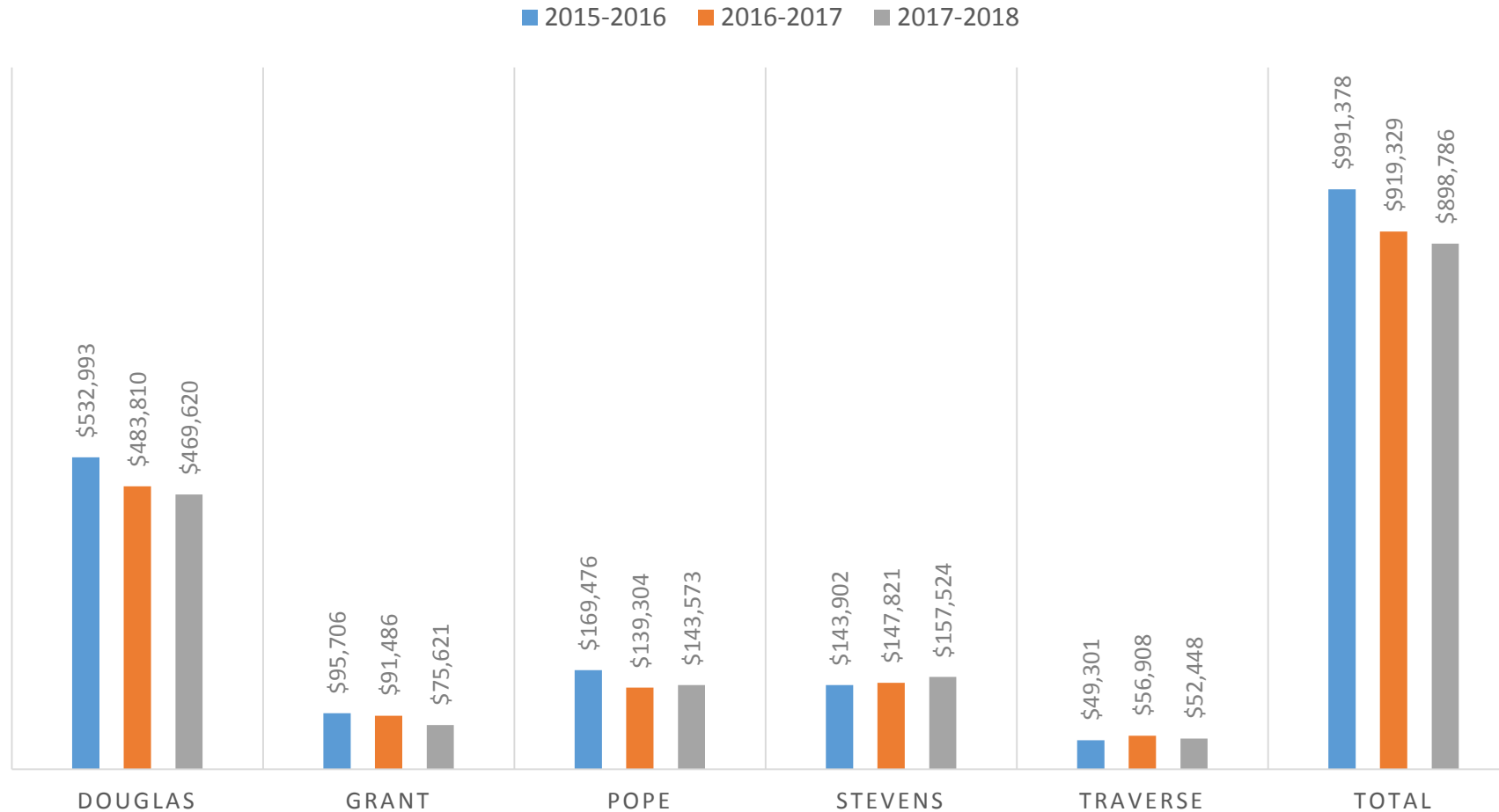
Suggested Citation: Minnesota WIC Program, Overweight Status
in Children Aged 2-5 years Participating in MN-WIC by County of Residence, 2017.
[map] Reference Scale 1:3,188,615, using ArcGIS. St.Paul: Minnesota WIC, 2018.

WIC Participants

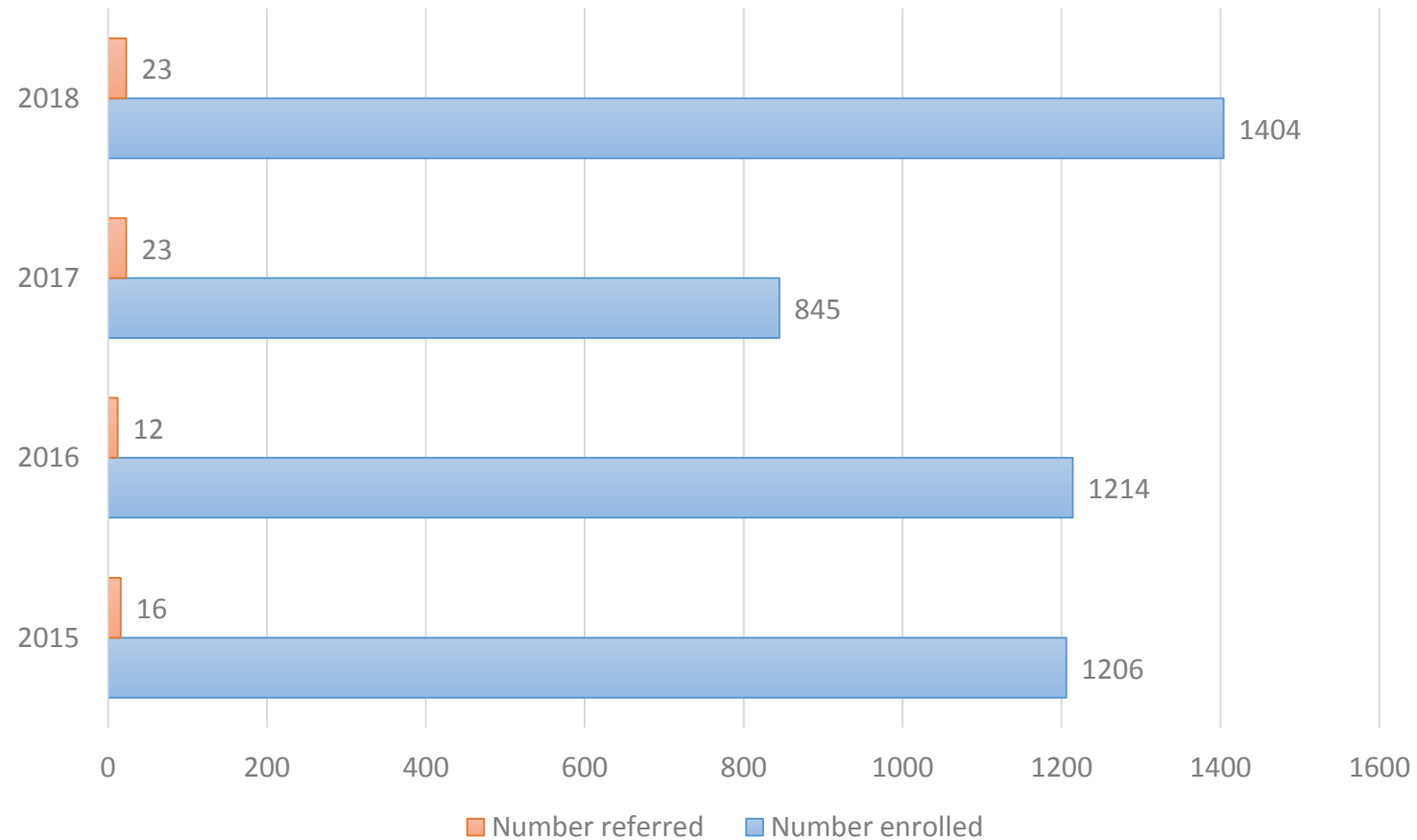


****Decrease of 27% Statewide from 2012-2018**

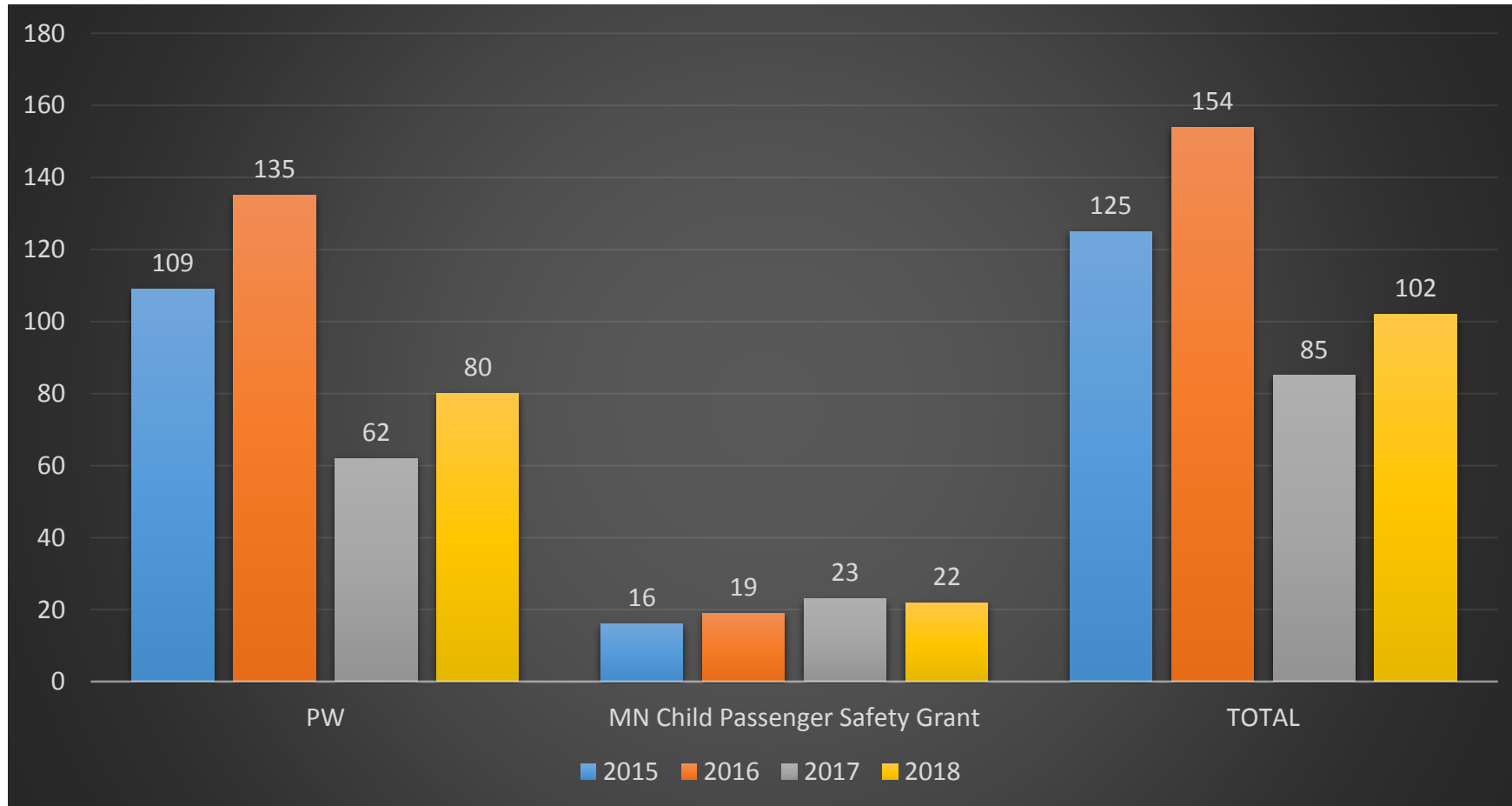
WIC Redemptions



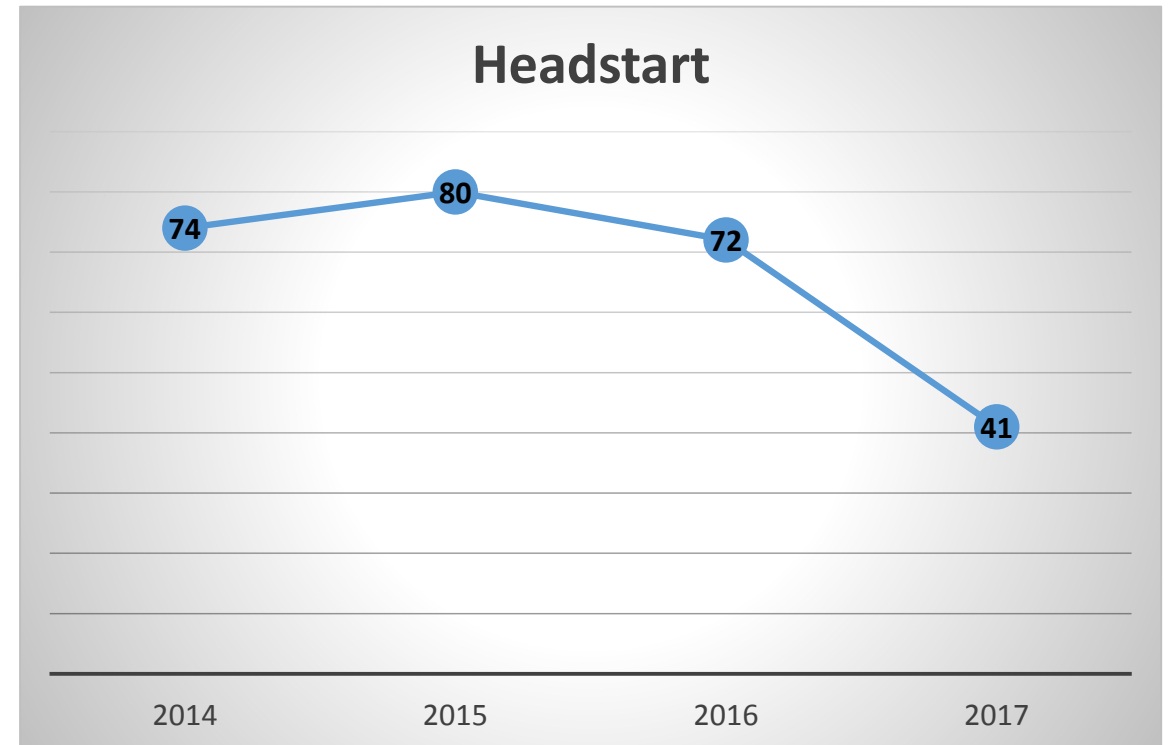
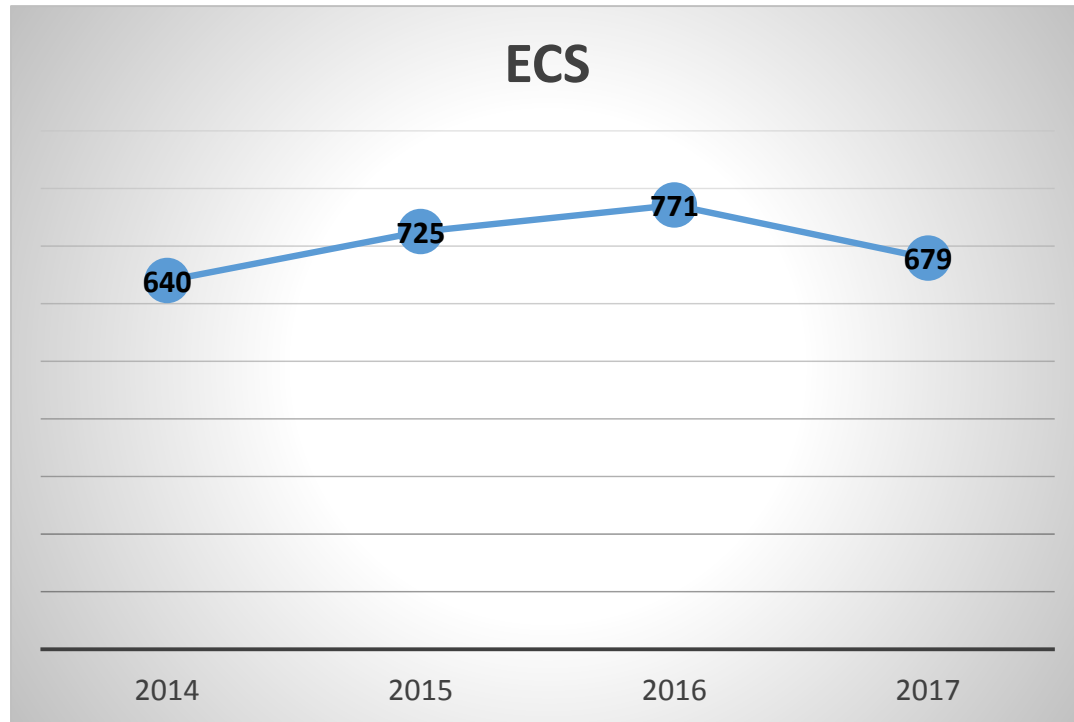
Follow Along Program - FAP



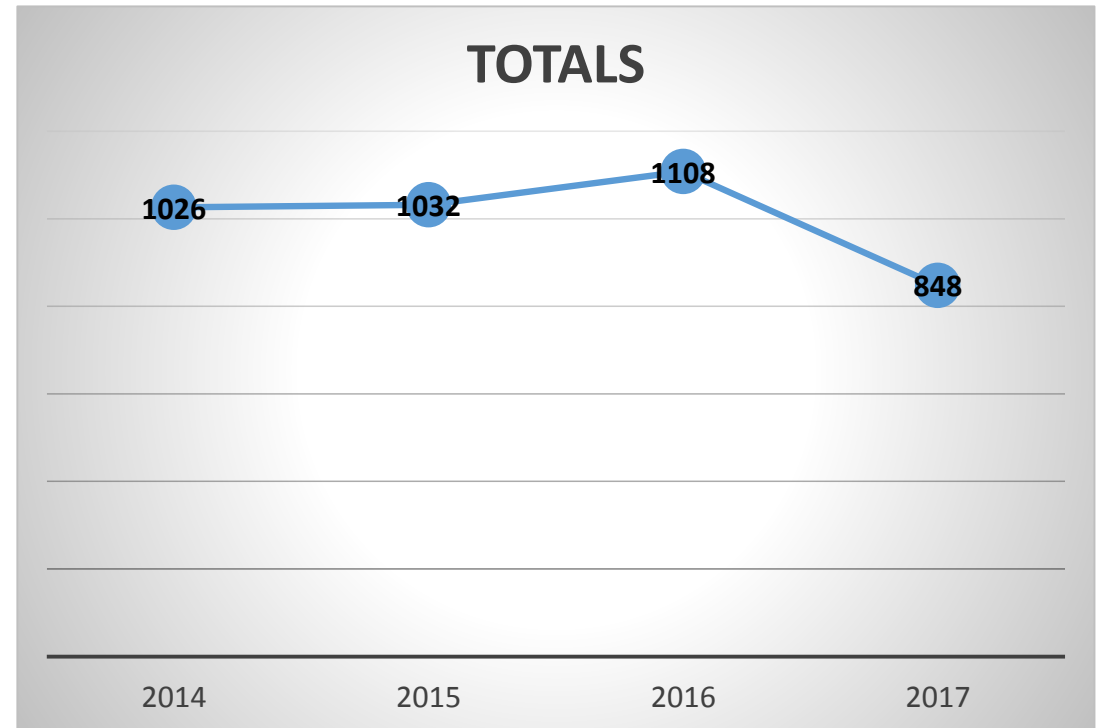
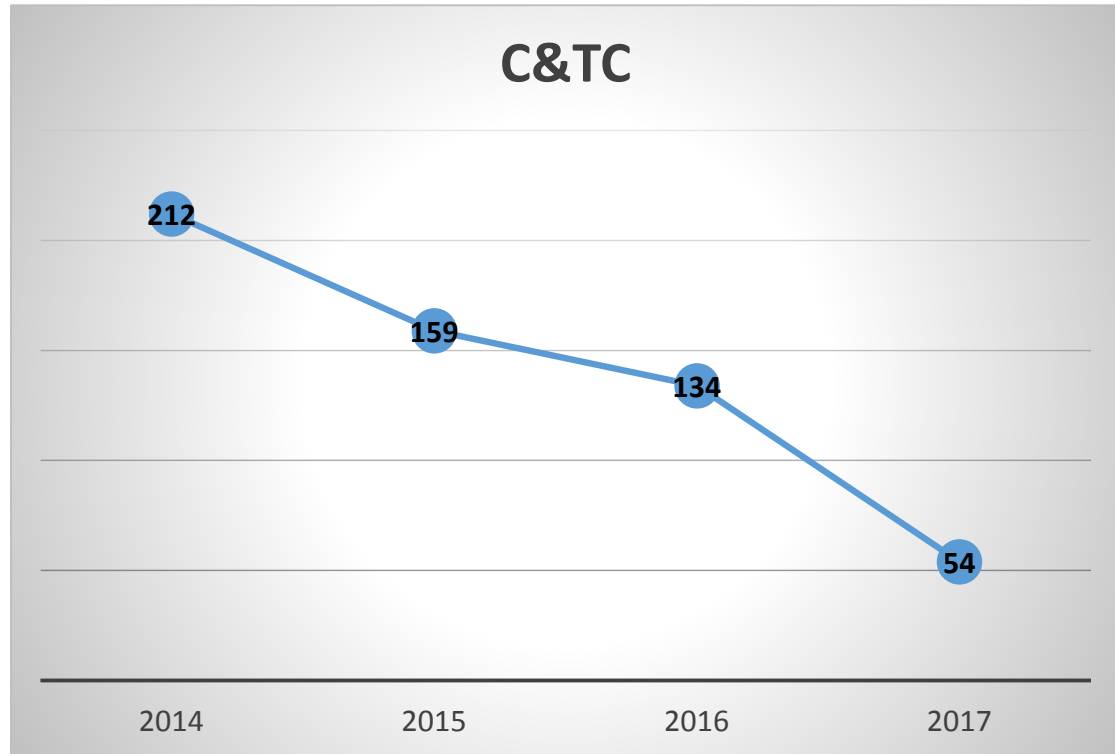
Car Seats Given Out



ECS & Headstart

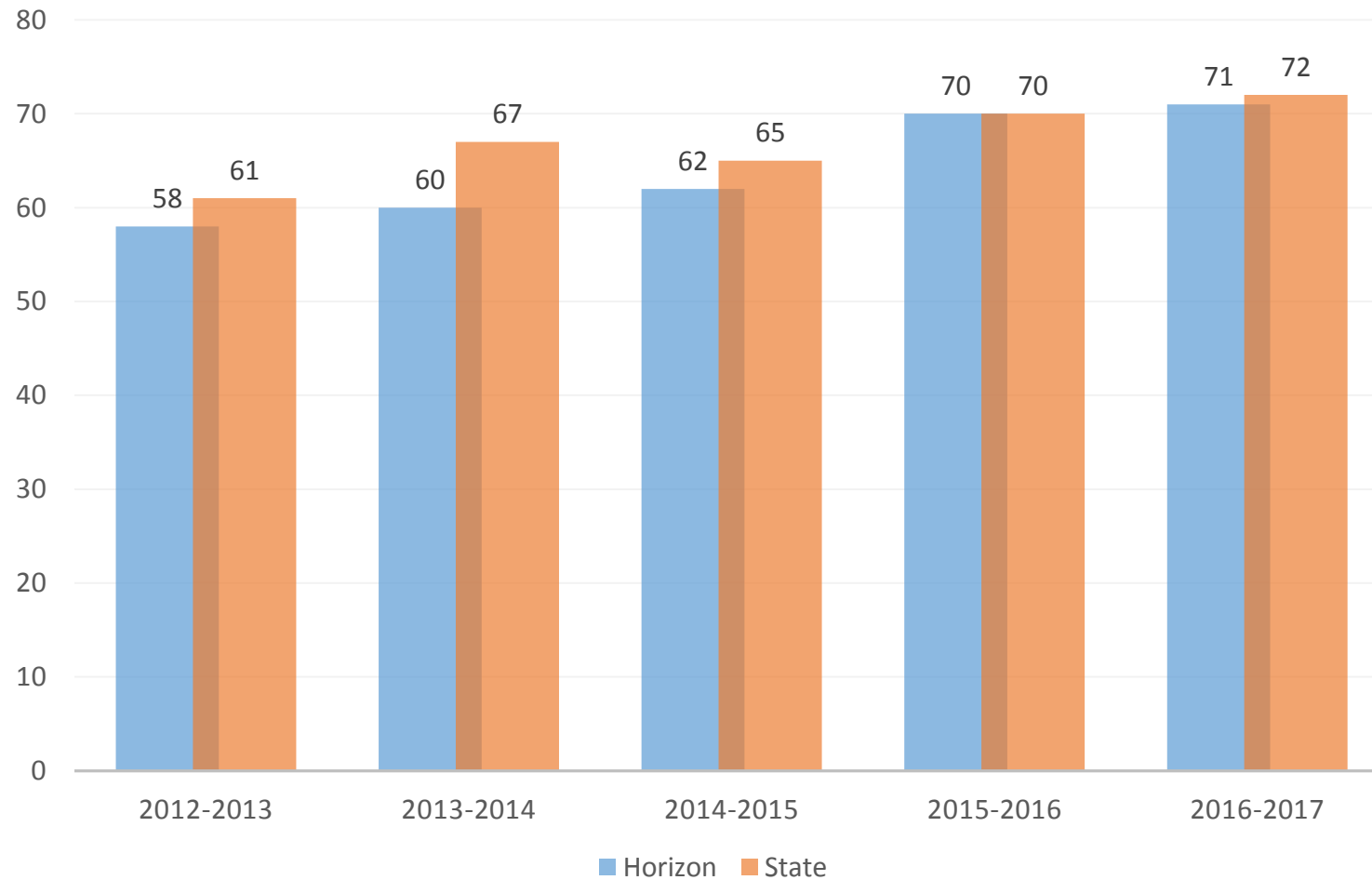


C&TC & TOTALS



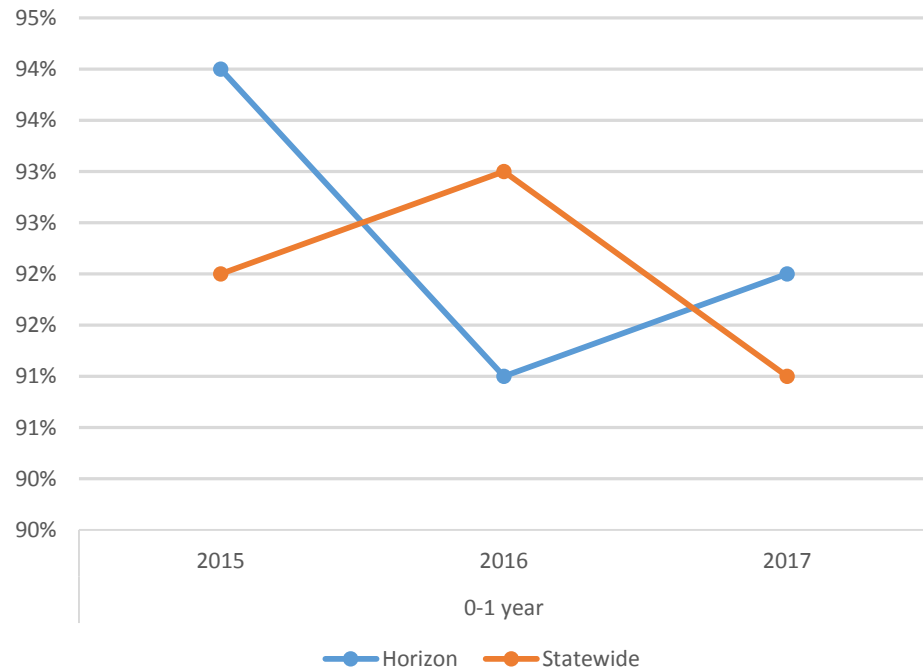
Please note these totals include rescreens.

C&TC Participation

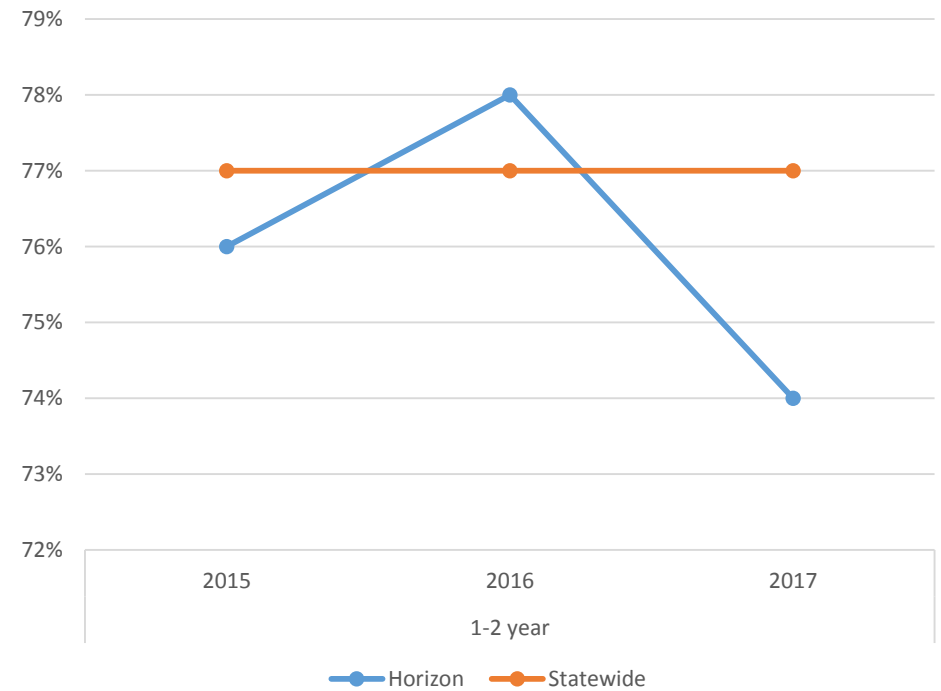


C&TC Participation

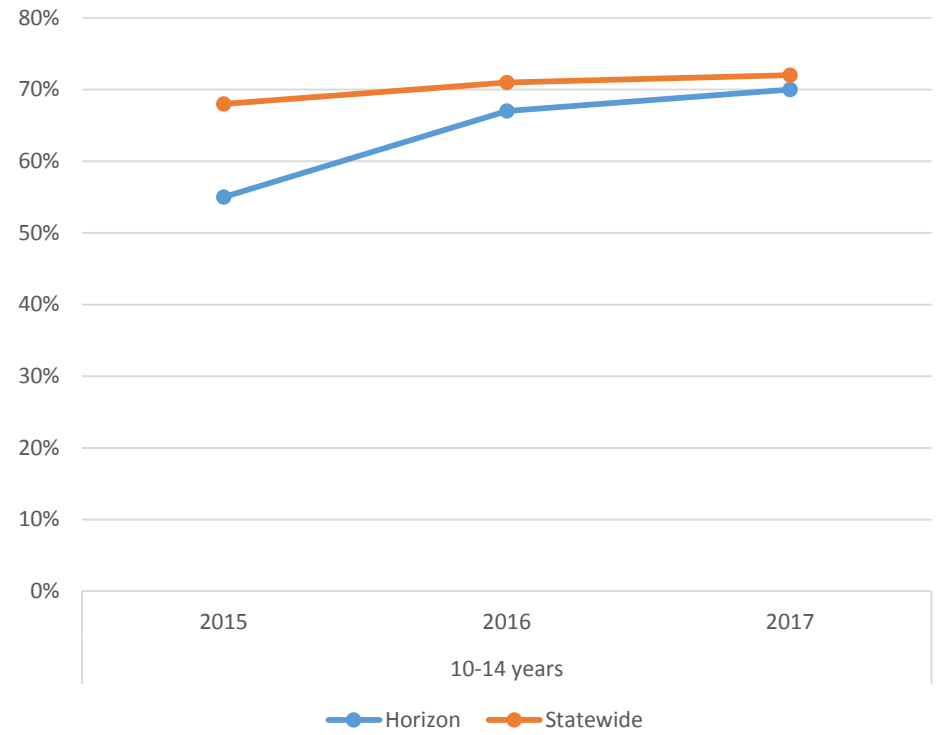
0-1 year old participation rate



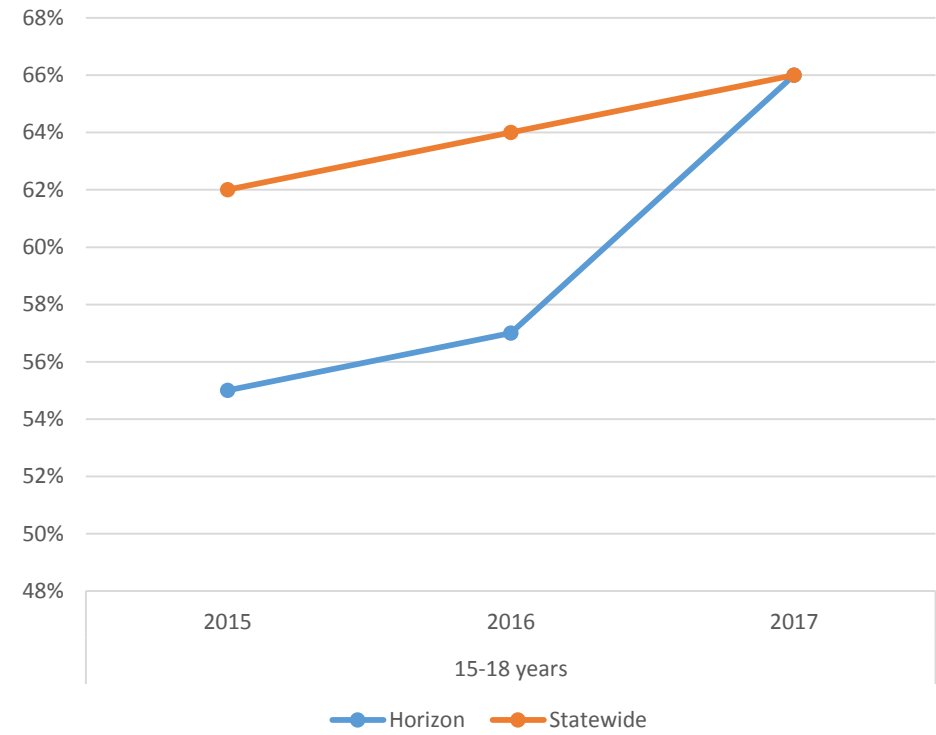
1-2 YEAR OLD PARTICIPATION RATE



10-14 YEAR OLD PARTICIPATION RATE



15-18 year participation rate



#4 Mobilize community partnerships and action to identify and solve health problems


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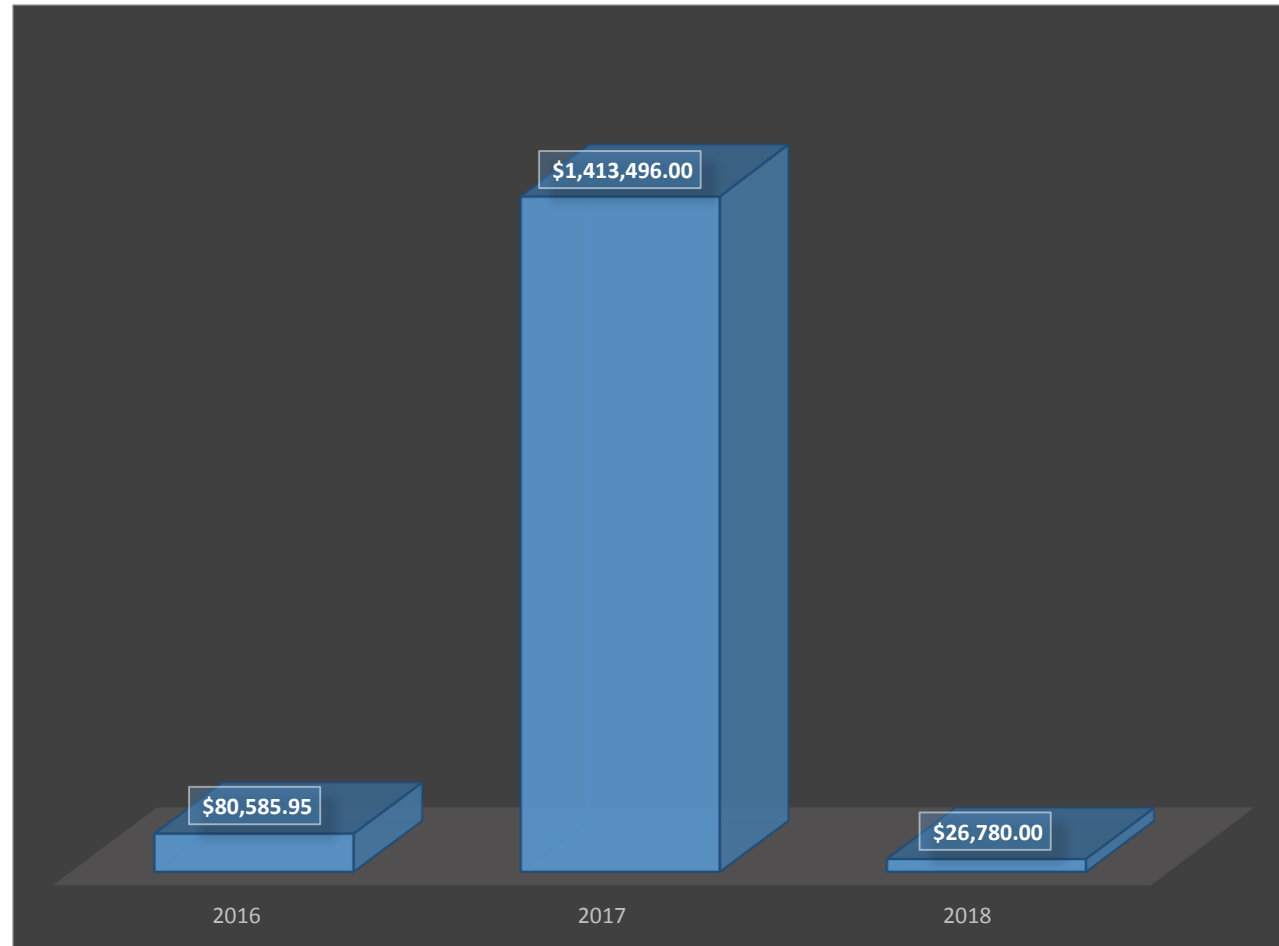
Our Community Health Improvement Plan (CHIP) was started in 2018 focusing on our 2 priority issue areas: ACEs and Drug Abuse and Misuse


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SHIP Leveraged Funds



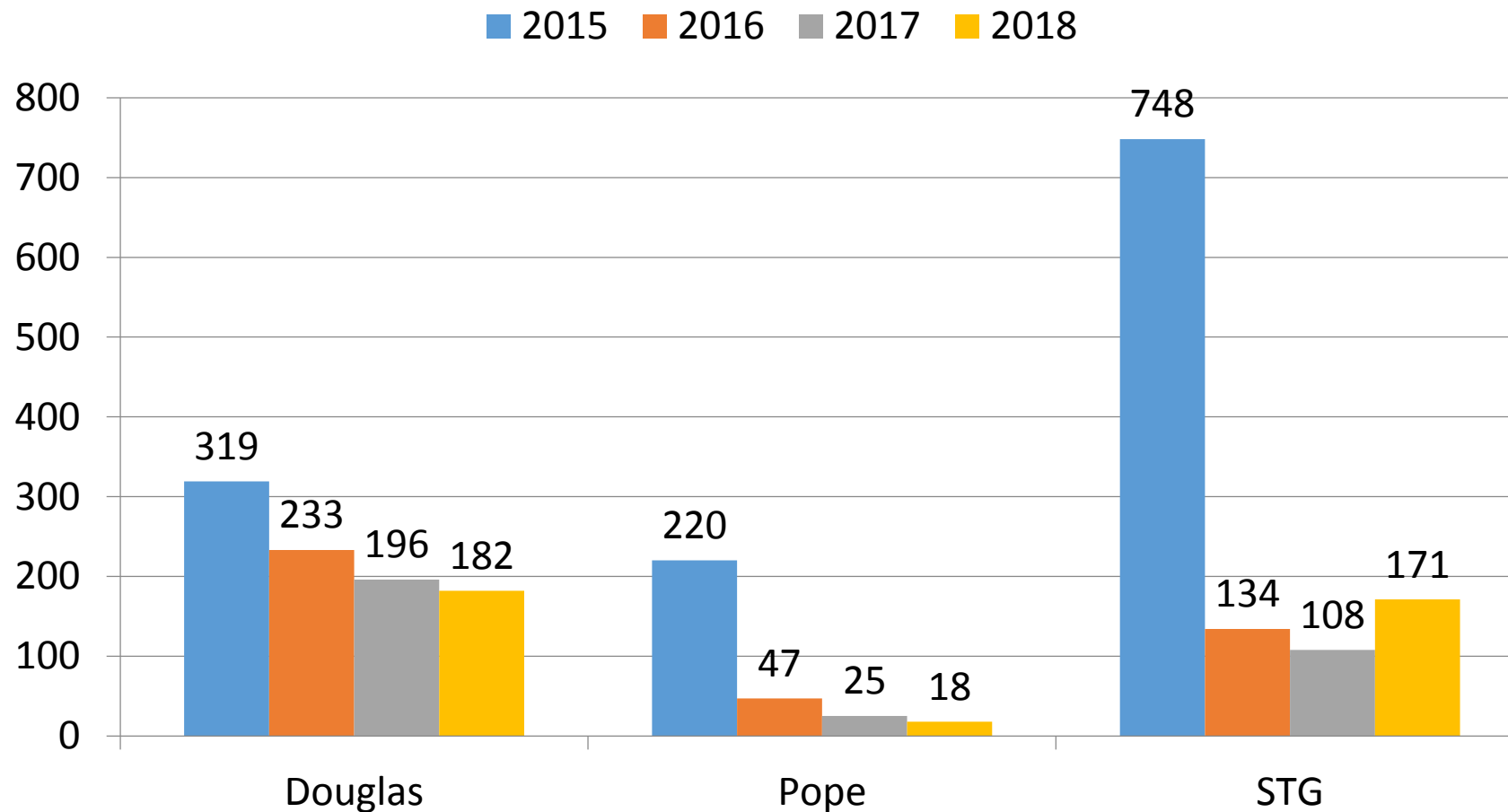
#5 Develop policies and plans that support individual and community health efforts


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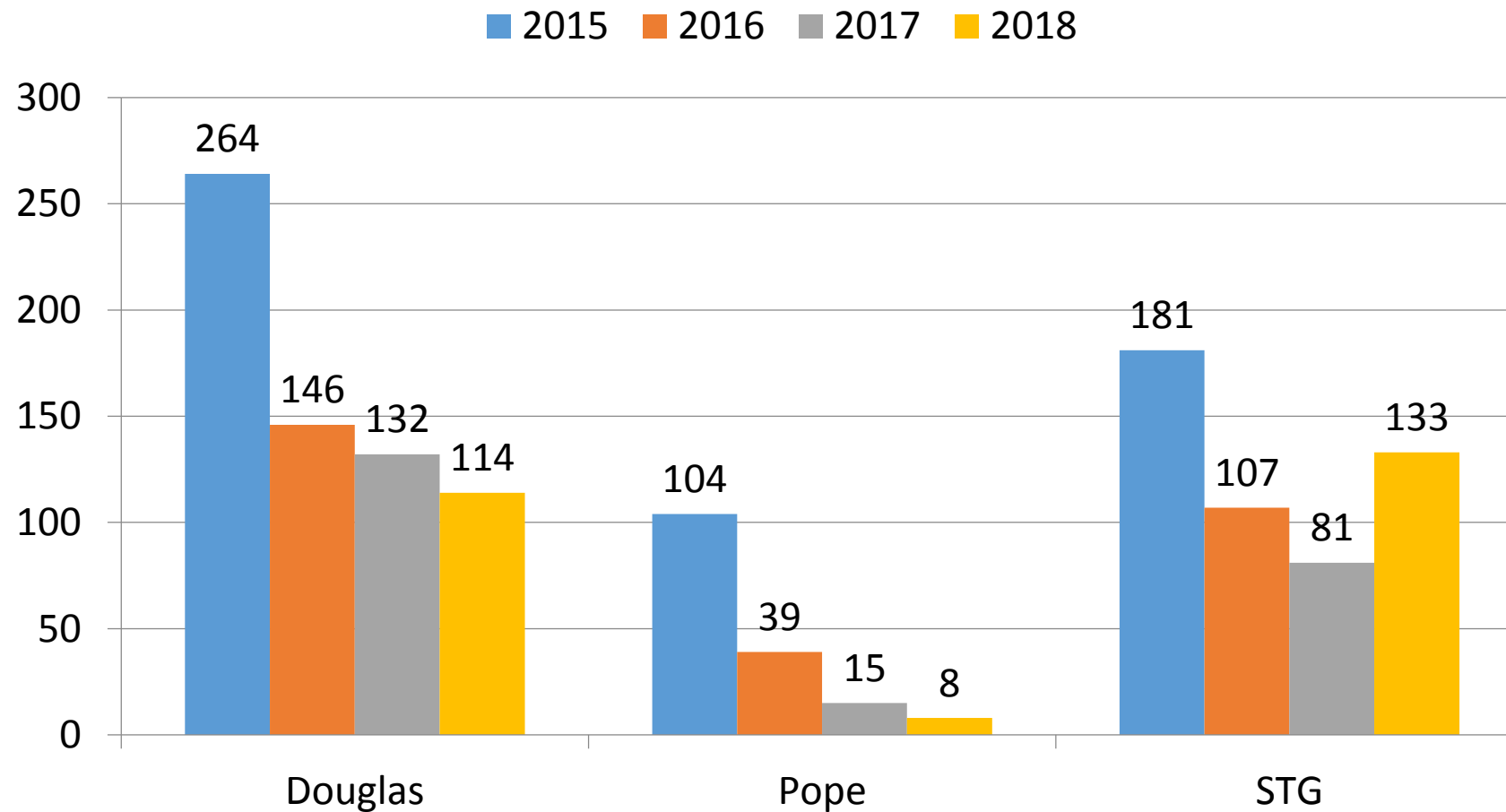


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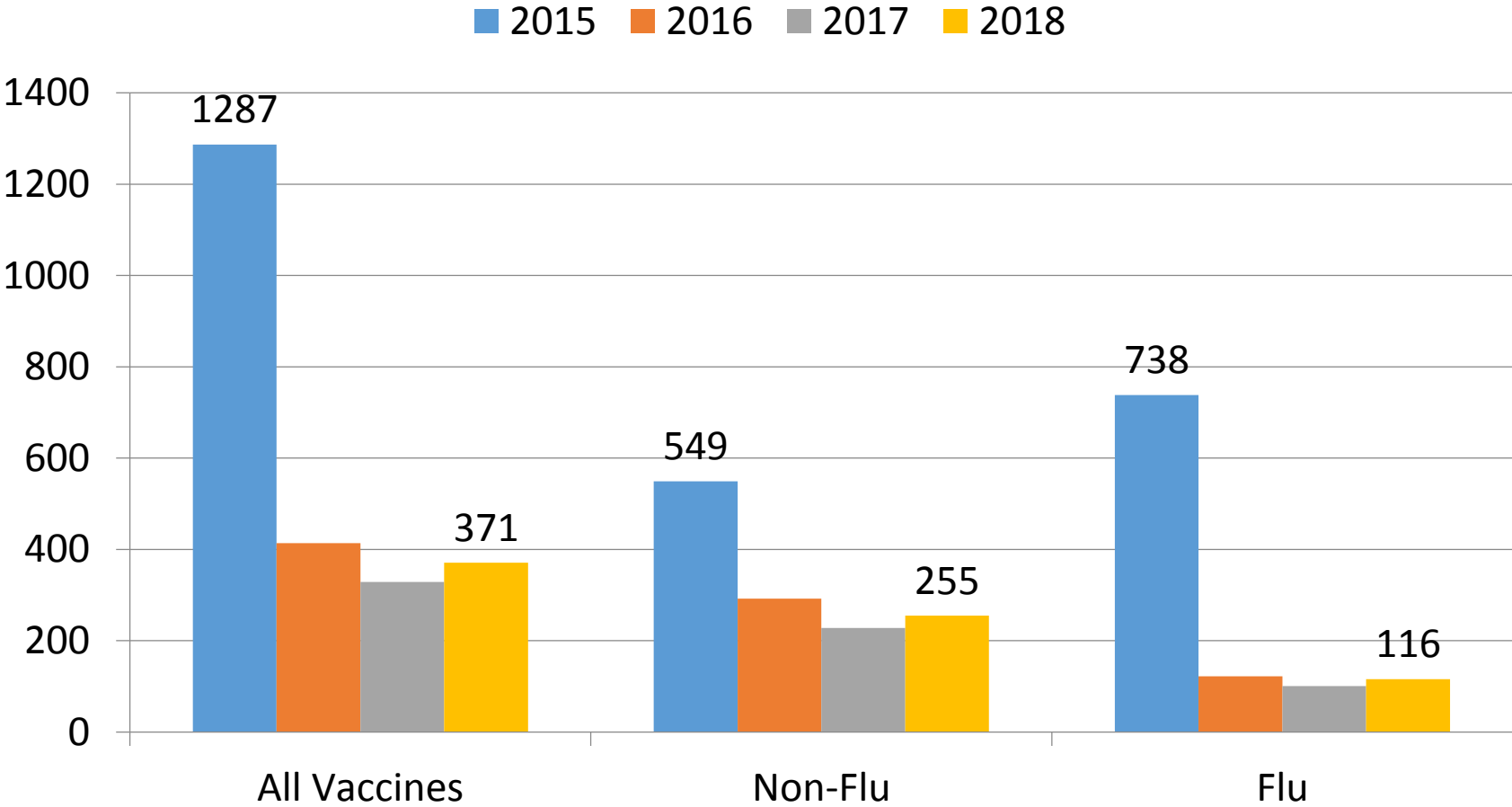
Total Vaccine Doses



Non-Flu Doses



Horizon – All Sites Combined Doses Administered




Number of Flu Shots



- Offered all HPH staff flu shots each year at no cost.
- Some MnVFC and UUAV vaccine is ordered each year for giving approximately a total of 20-30 doses in Morris.
- We have not offered flu shots in the schools for about three years.

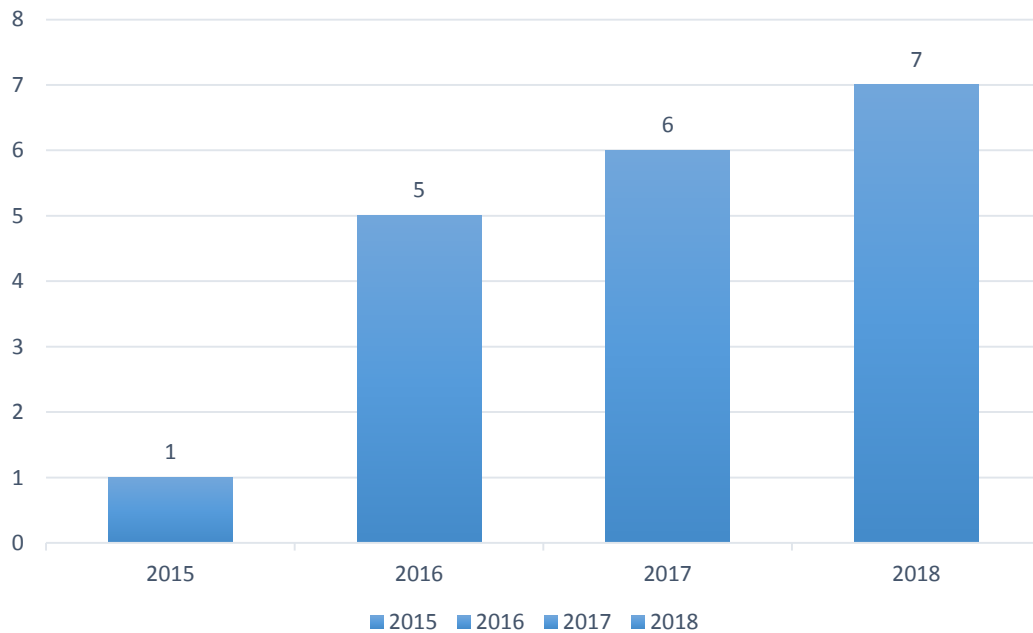
Number of Mantoux Tests Administered



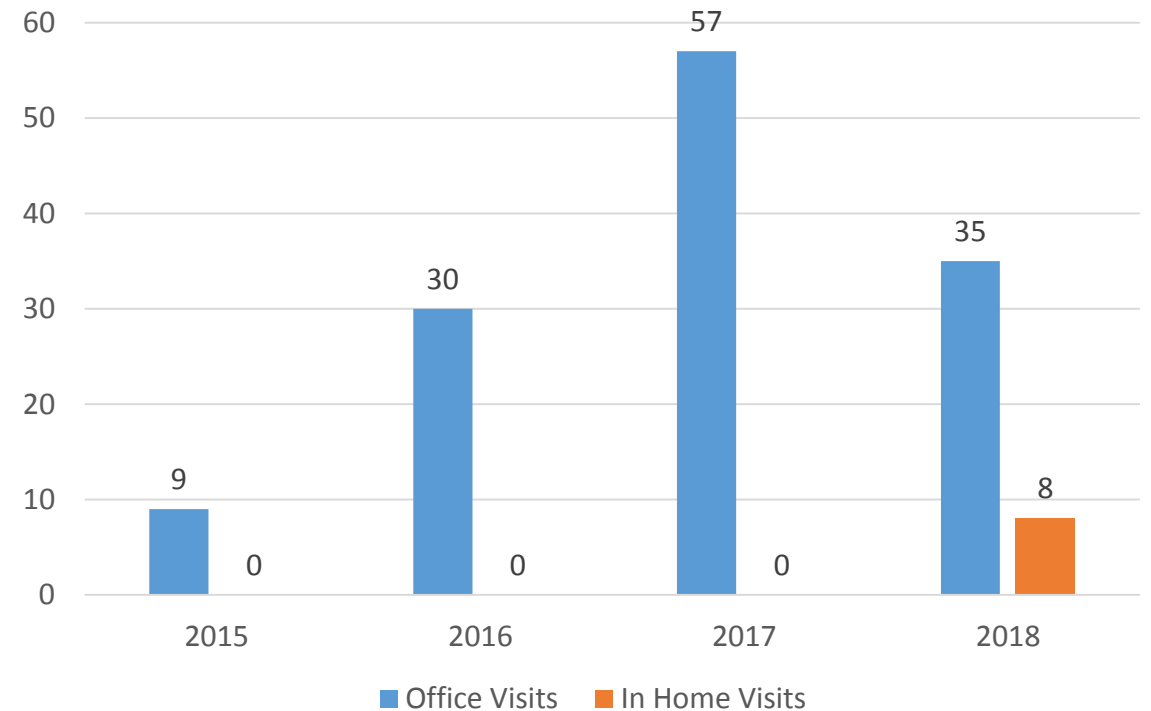
- New staff members only, no outside clients.

Latent TB Clients Served in Stevens County

Latent TB Clients Served in Stevens County 2015-2018

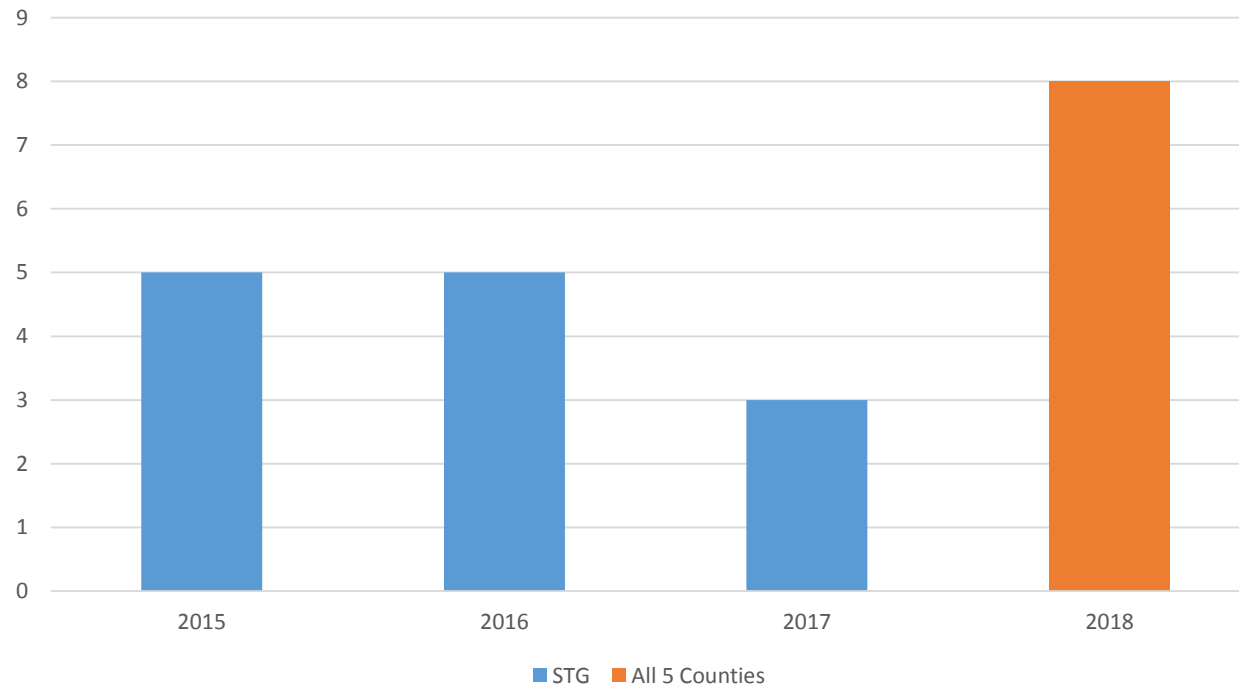


Latent TB Client Visits in Stevens County 2015-2018



Active TB Clients Served in Stevens County = 0

Number of IPI Visits



*2018 State changed protocol to one person to complete.

*2016 AFIX – 5 visit separately or combine with IPI visit.

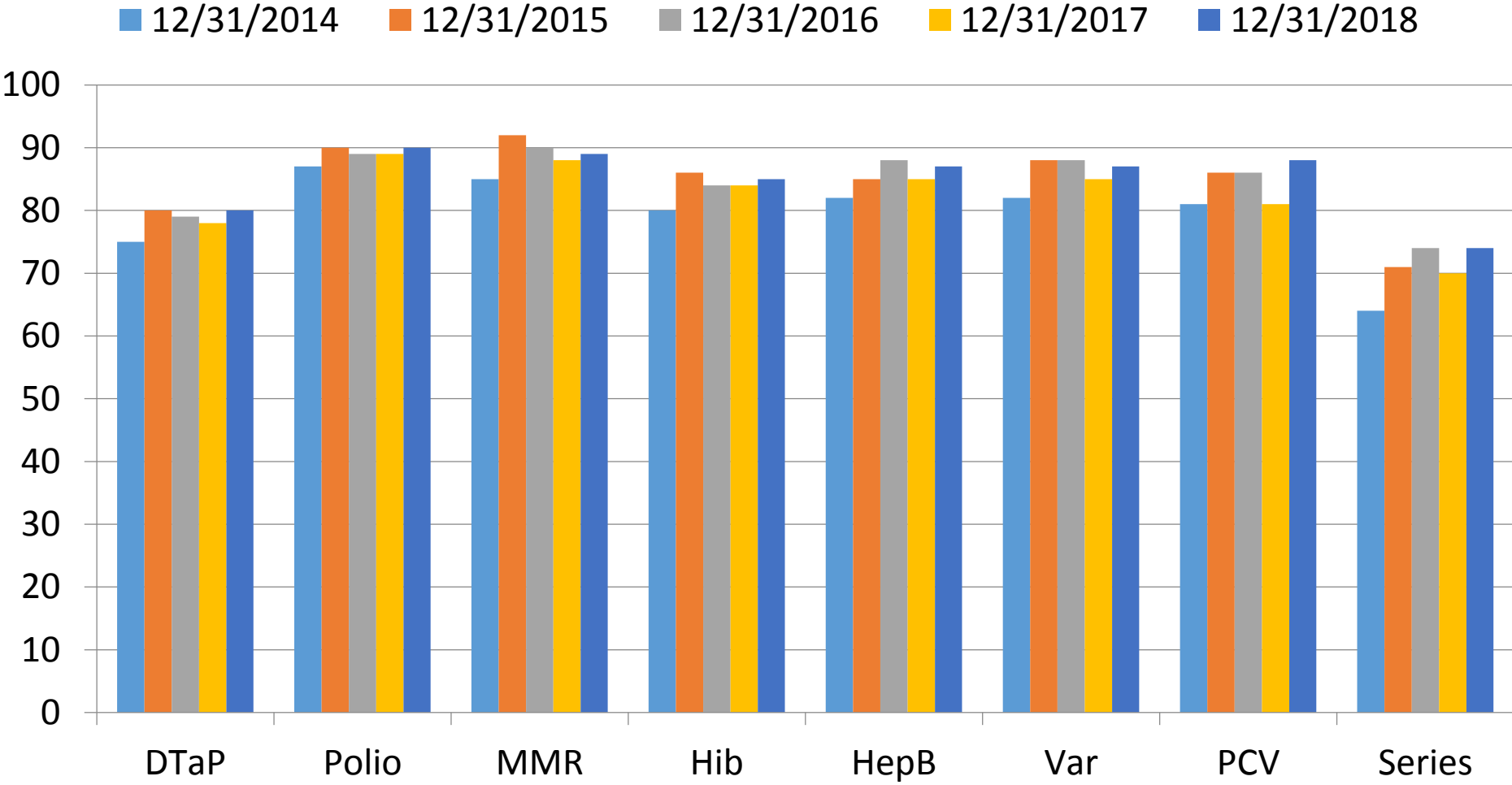
*This program is in transition. CDC is dictating changes that MDH is implementing...computerized system, more stringent timeline, one person completing minimum of 7-10 visits per year.



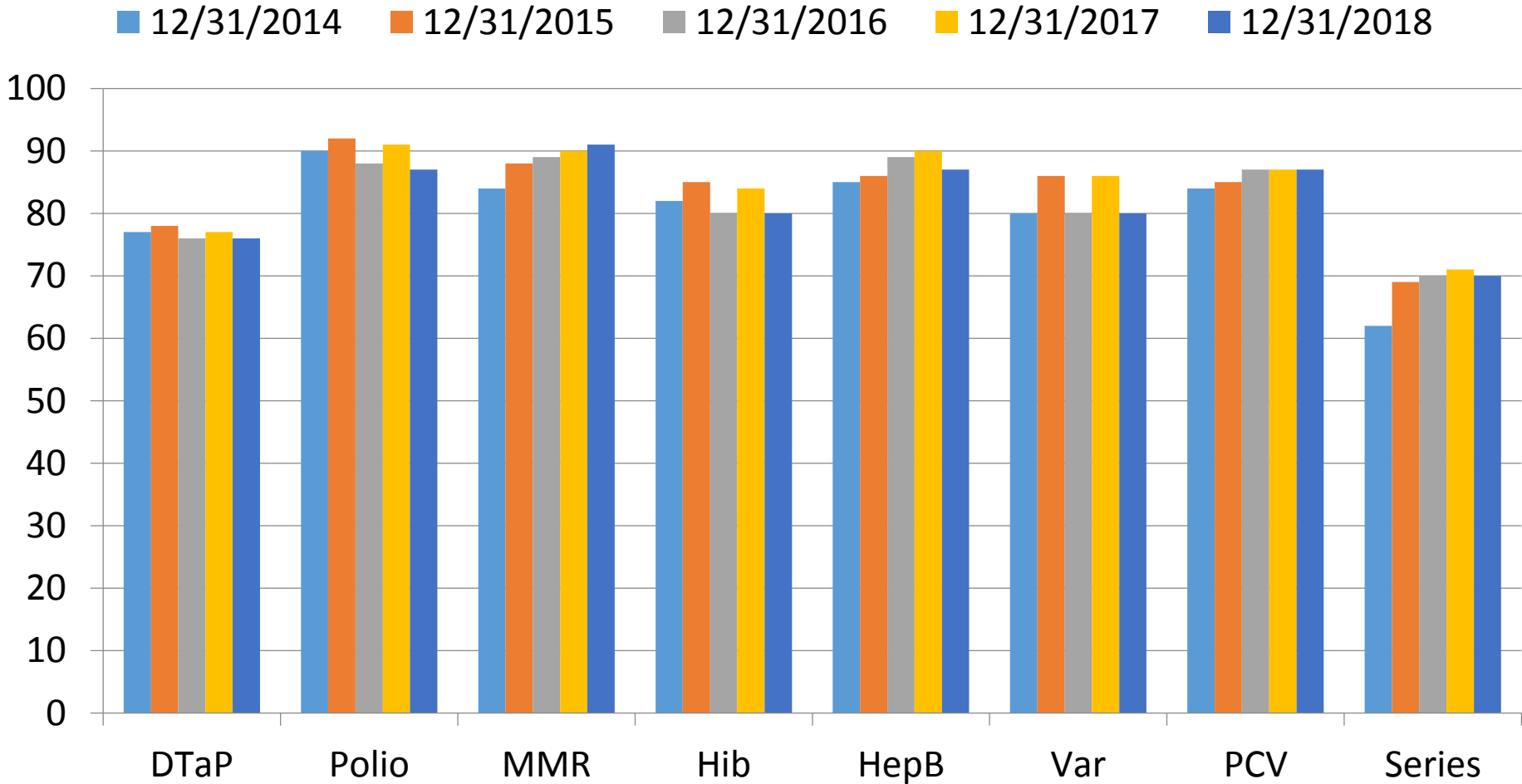
Childhood Immunization Rates by County



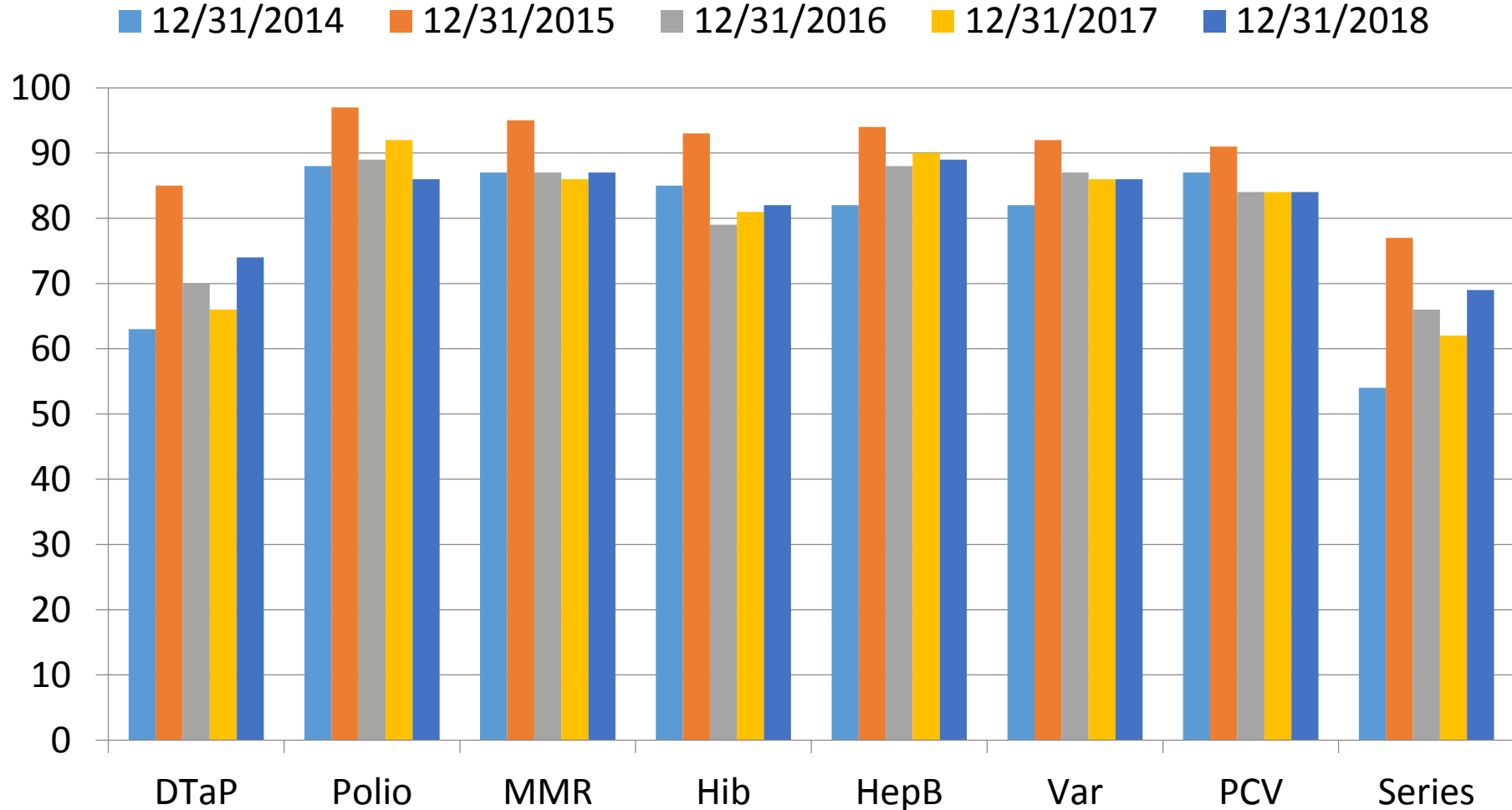
Douglas County Residents 24-35 Months of Age – Up to Date by Age 2



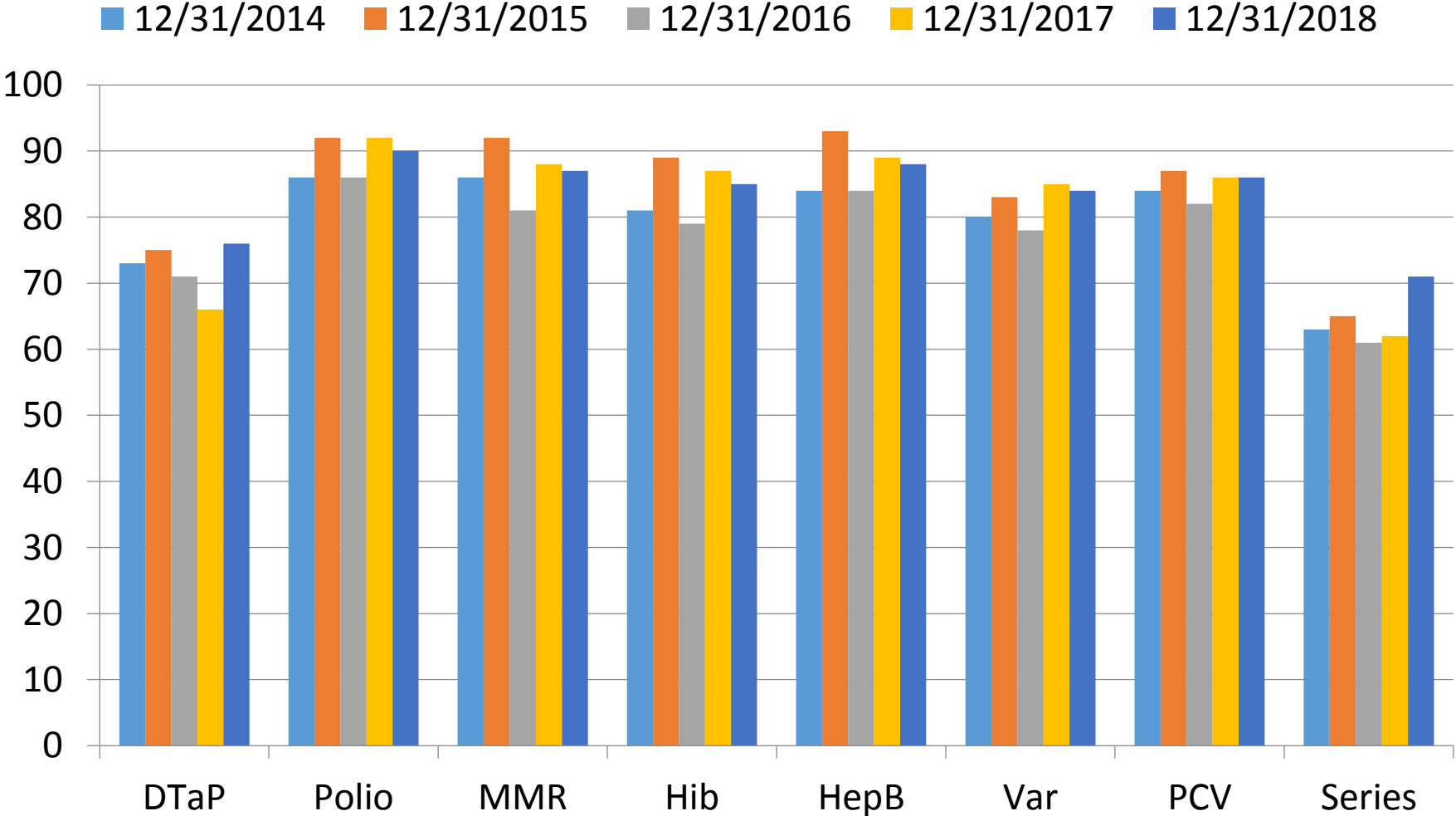
Pope County Residents 24-35 Months of Age – Up to Date by Age 2



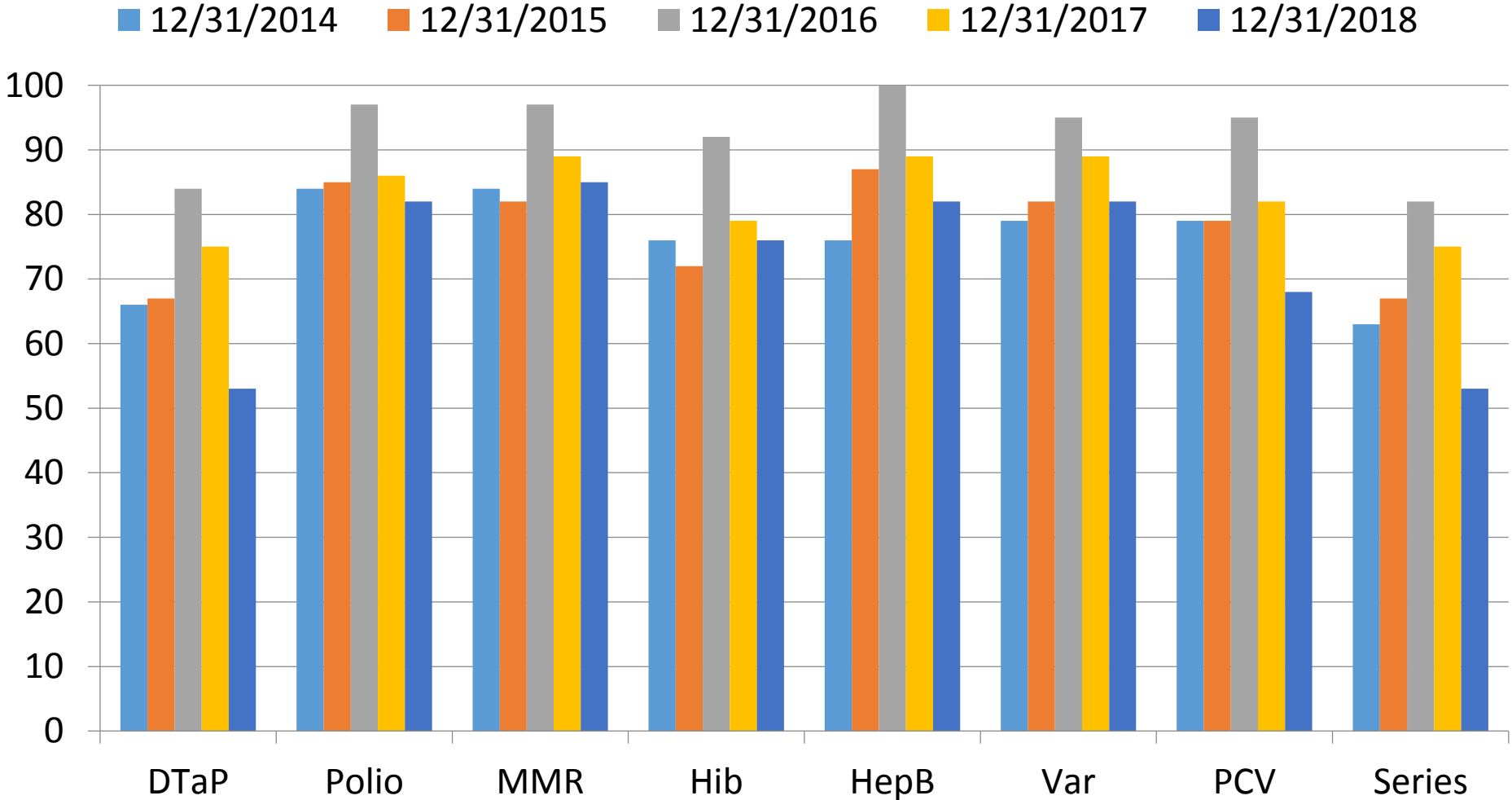
Grant County Residents 24-35 Months of Age – Up to Date by Age 2



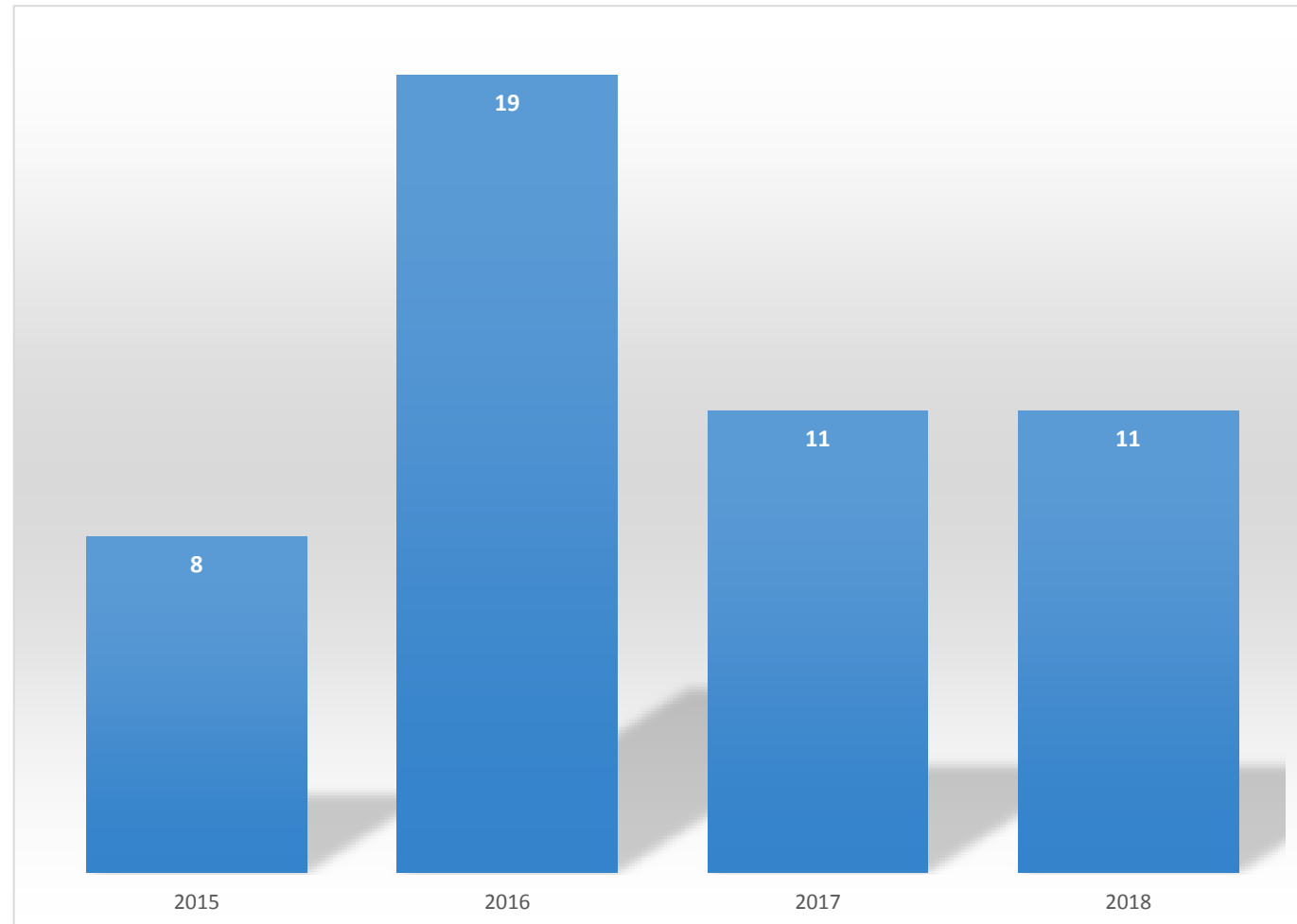
Stevens County Residents 24-35 Months of Age – Up to Date by Age 2



Traverse County Residents 24-35 Months of Age – Up to Date by Age 2



PHEP HAN Notifications



PHEP



We responded to:

Naegleria Fowleri – Lake Minnewaska, Glenwood, MN - 2015

On high alert:

- Measles in State – 2018

PHEP

Internal Exercises

2018

- Operation June Bug (Full Scale Exercise)
- Hospice – Blown Away (Tabletop)

2017

- April Ailment (Tabletop)
- Operation Public Health Rocks (Full Scale Exercise)
- Hospice – Douglas County Ice Storm (Tabletop)

2015

- Influenza Express

Regionally

2015

- Operation Pony Express – Medical Countermeasure Dispensing – Regional Node (Full Scale Exercise)
- MN Responds Volunteer Notification is tested annually
- Several opportunities with County Partners

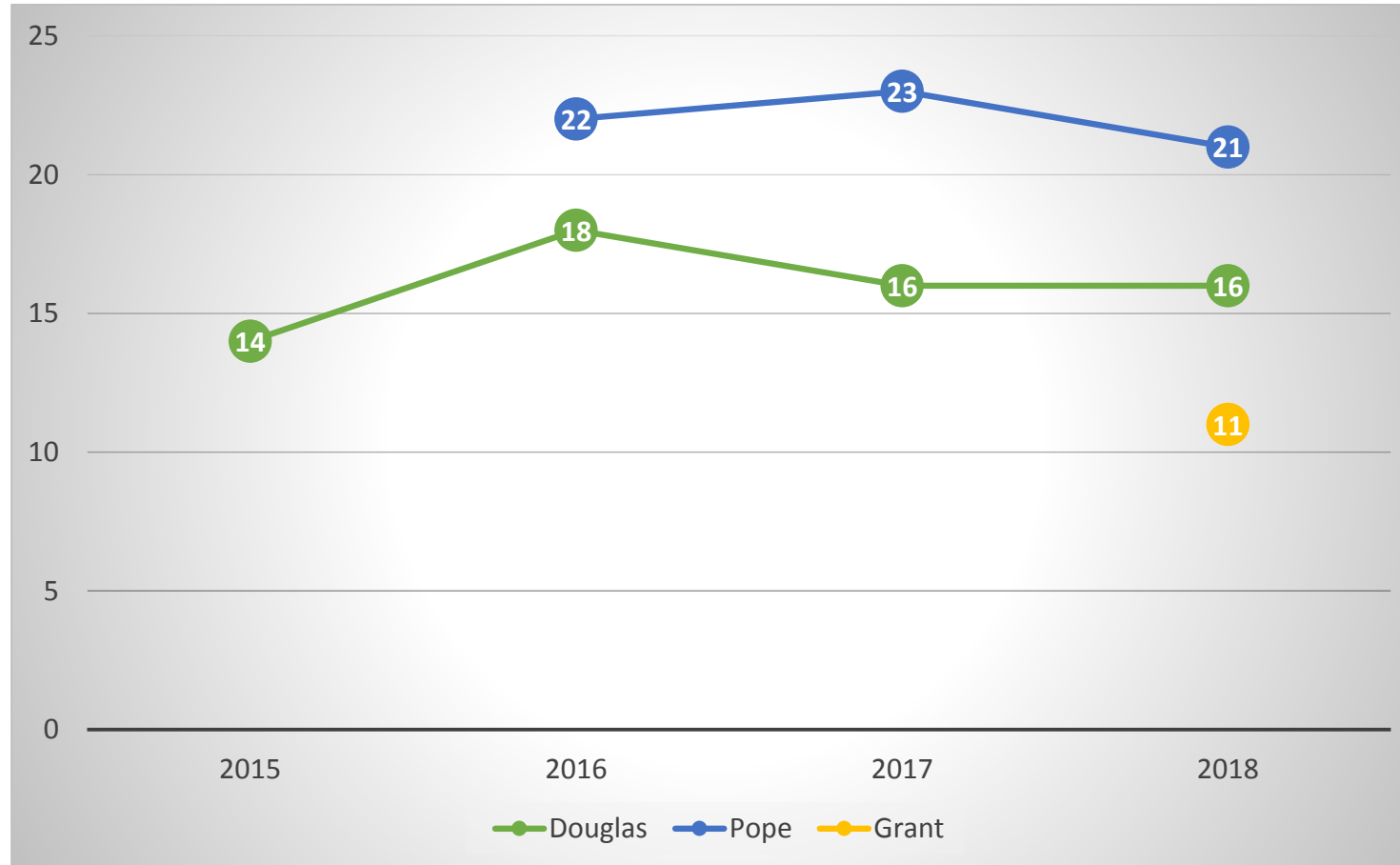
#6 Enforce laws and regulations that protect health and ensure safety


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Tobacco Licenses Issued

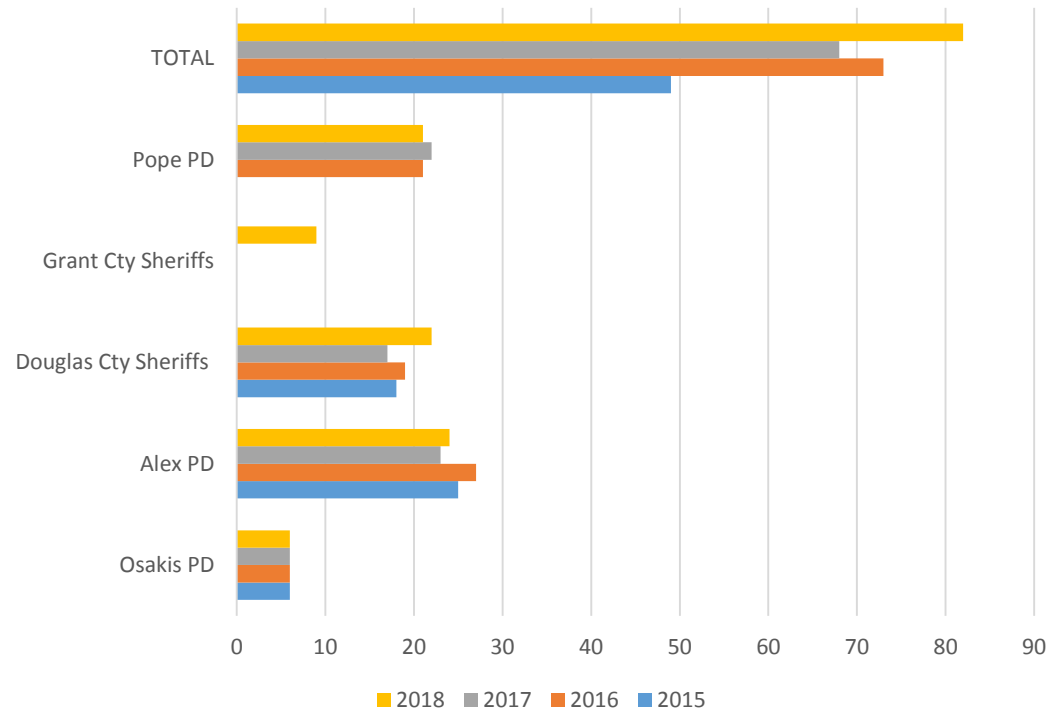


Became Licensing Agent for Pope County in 2016

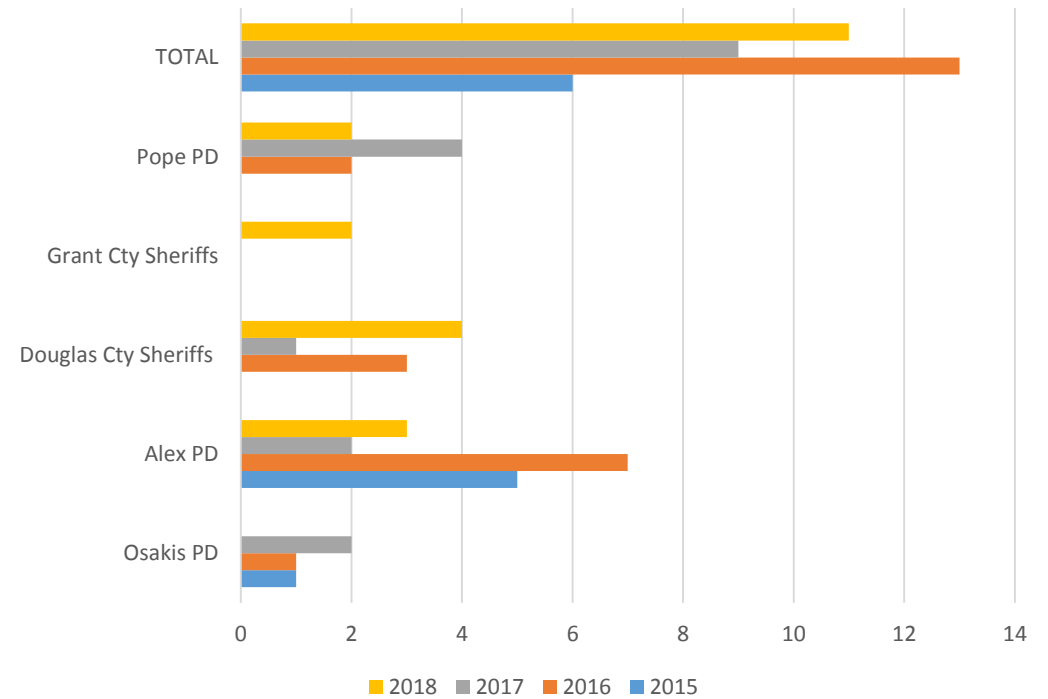
Became Licensing Agent for Grant County in 2018

Tobacco Compliance Checks

COMPLETED Tobacco Compliance Checks
2015-2018



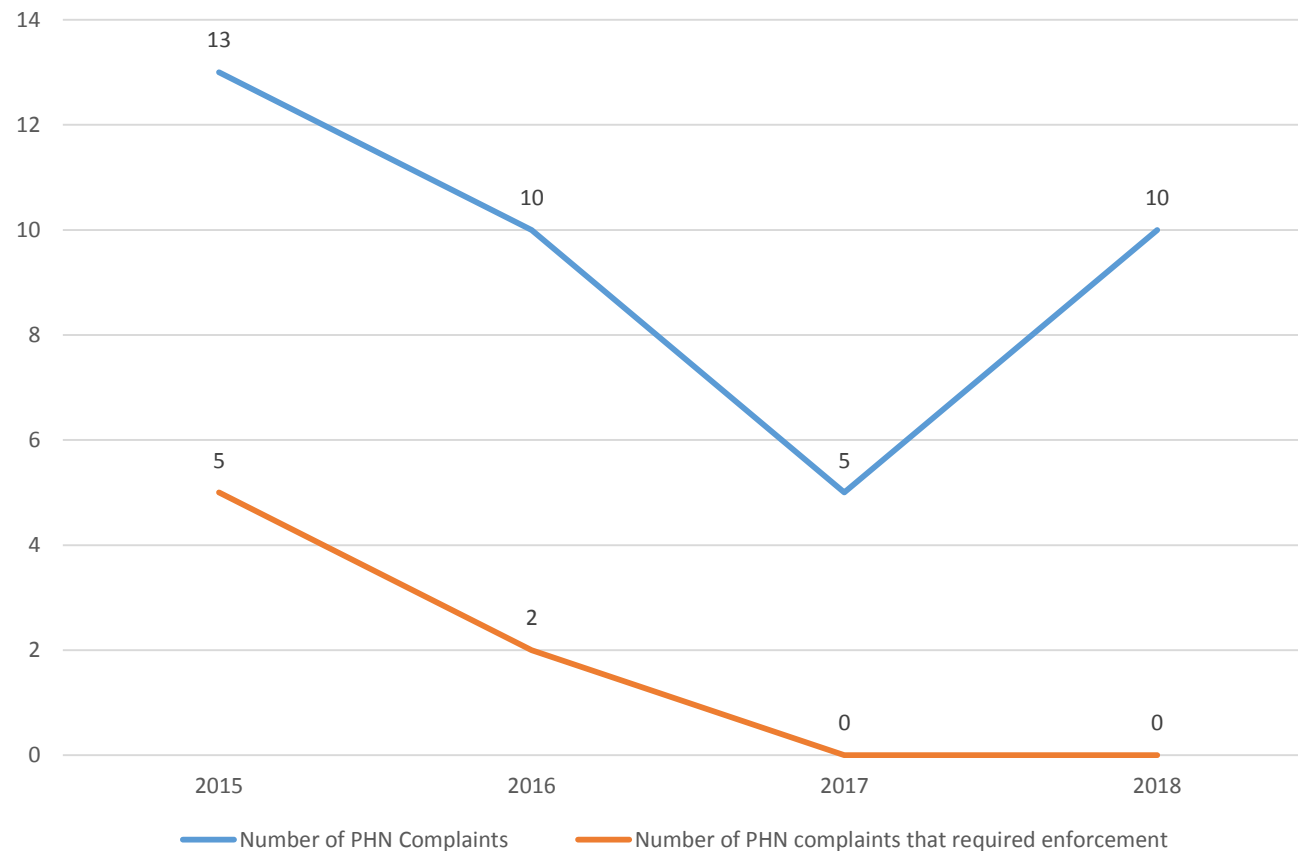
FAILED Tobacco Compliance Checks
2015-2018



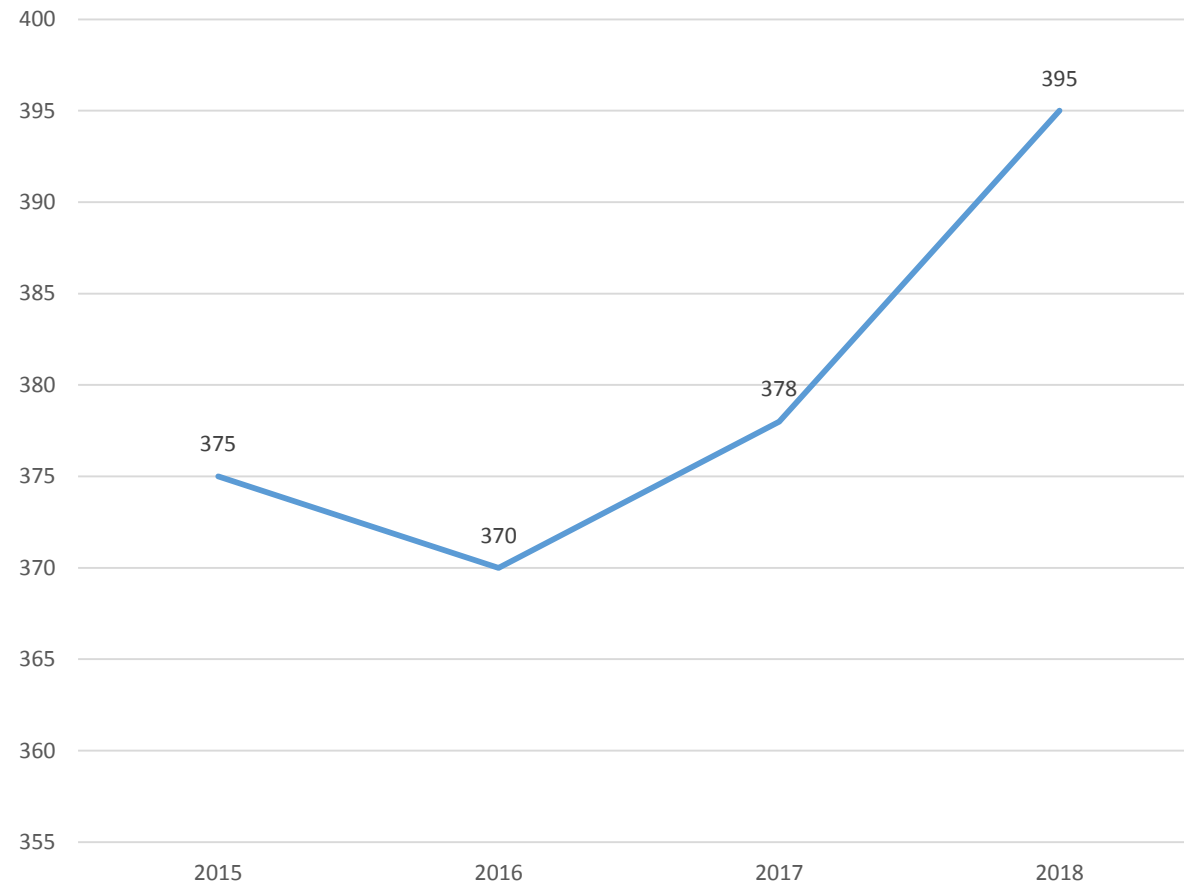
Overall Failure Rate

2015 = 12% 2016 = 17% 2017 = 13% 2018 = 13%

Environmental Health Public Health Nuisance Complaints

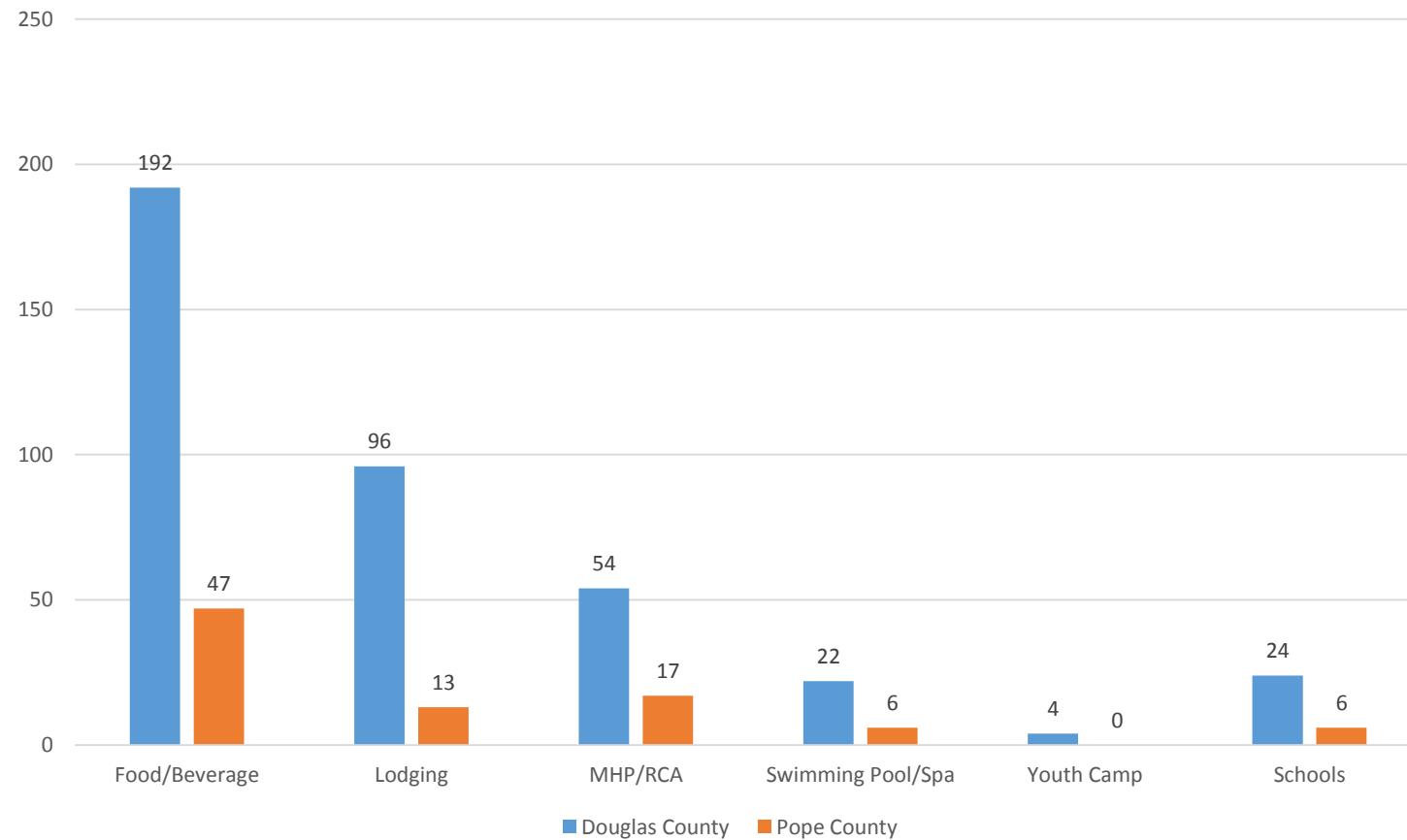


Environmental Health Number of Licenses Issued



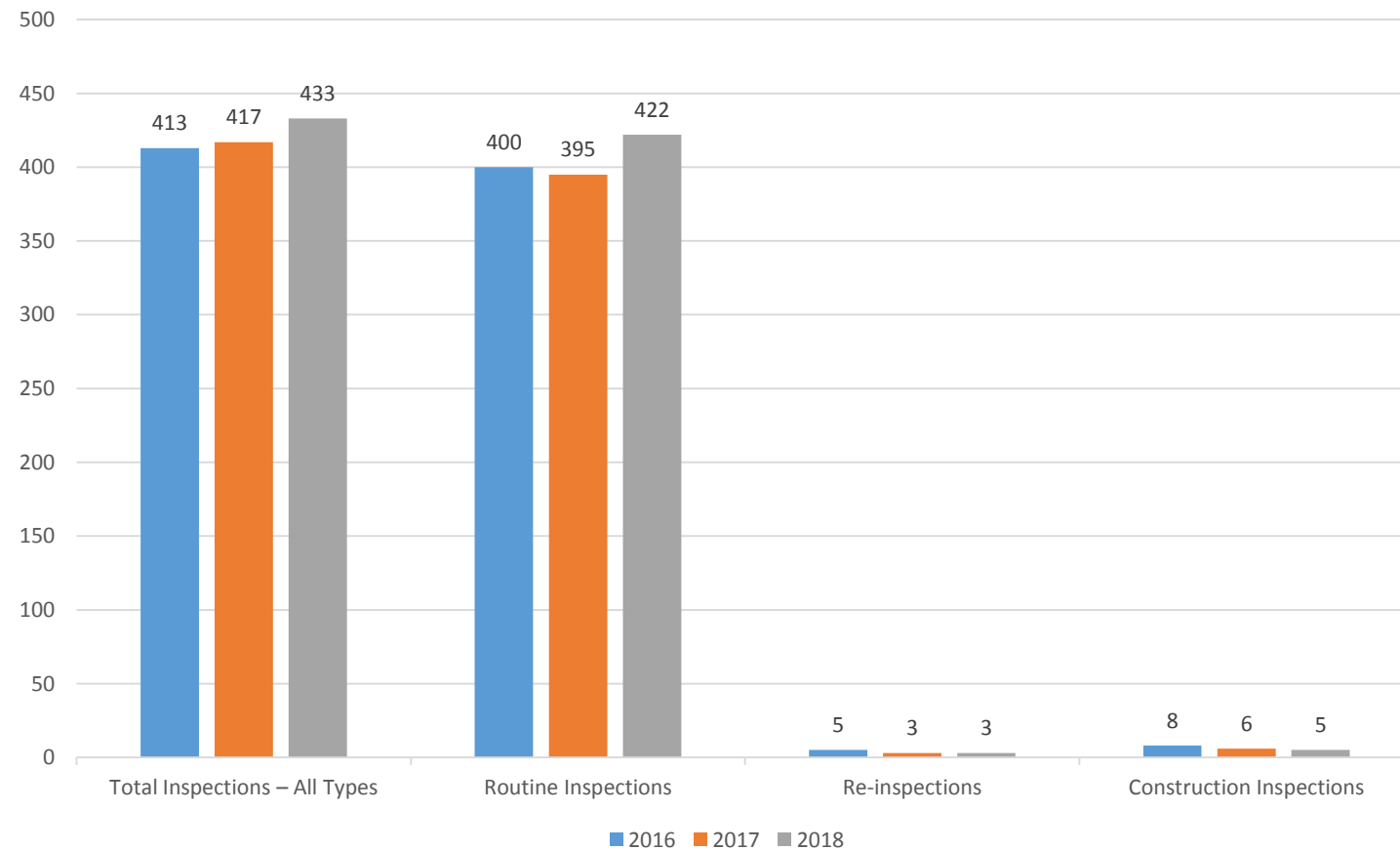
Environmental Health 2018 Licenses by Type

*according to Rapid Inspection

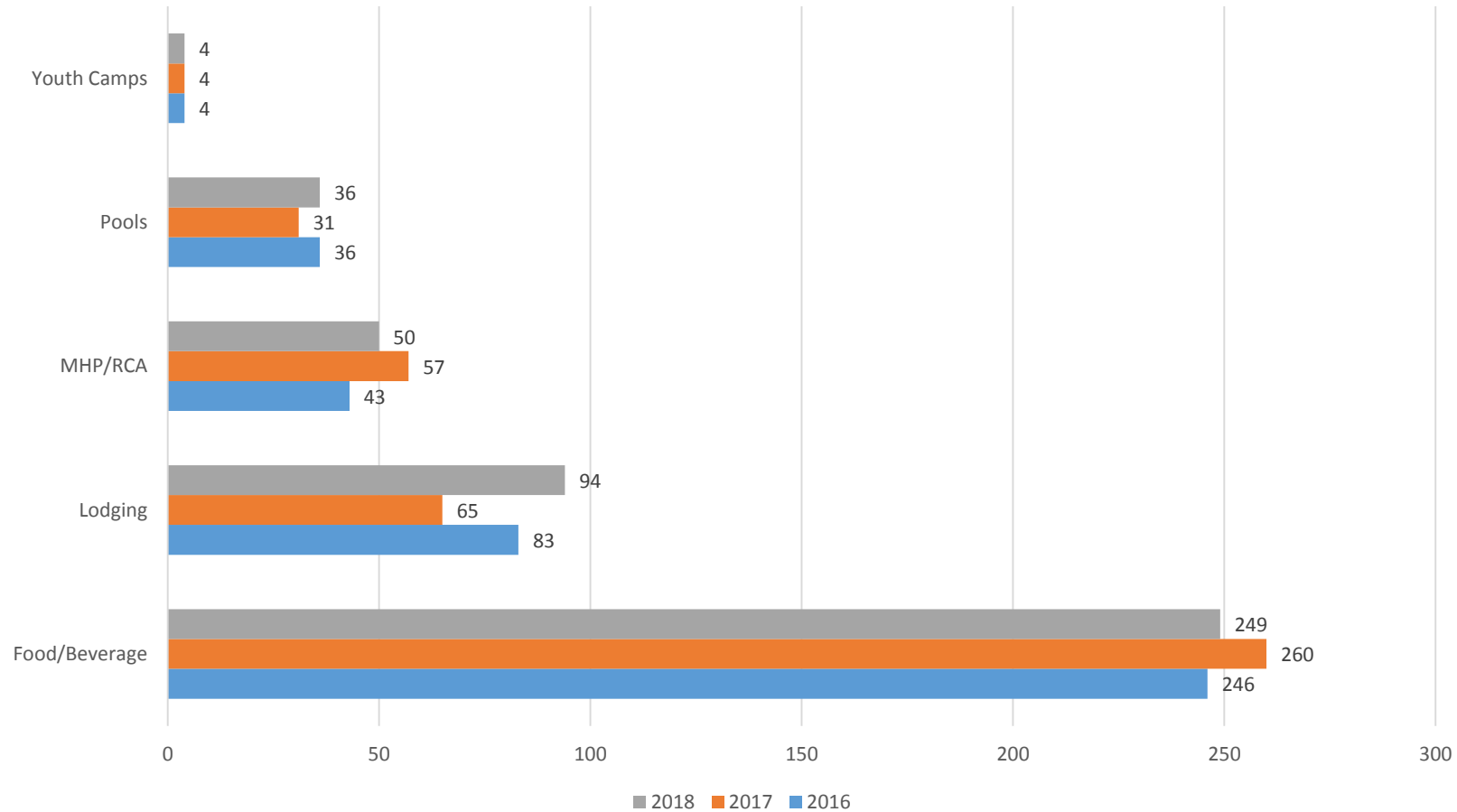


Environmental Health

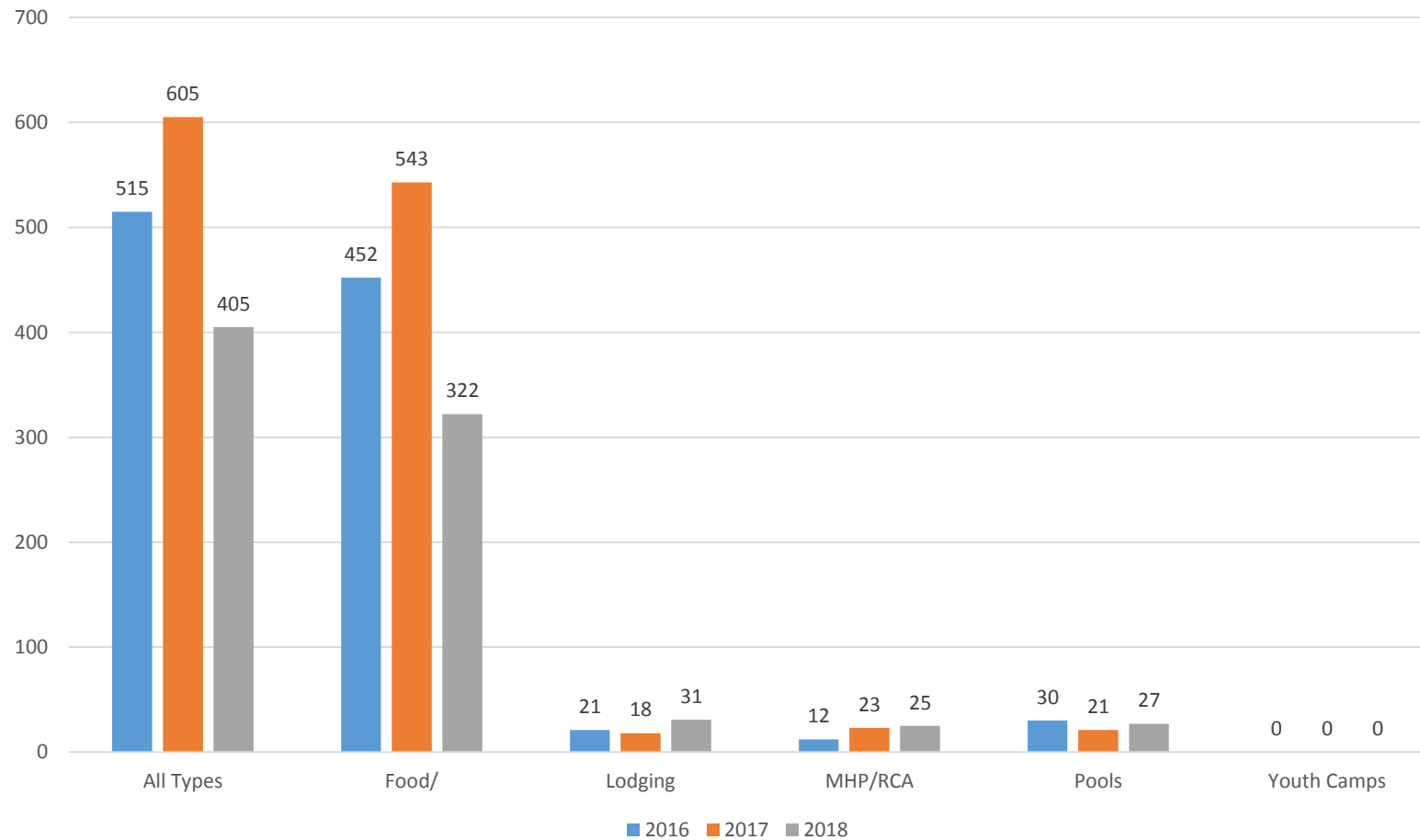
Total Number of Inspections per year



Environmental Health Inspection Numbers by Category

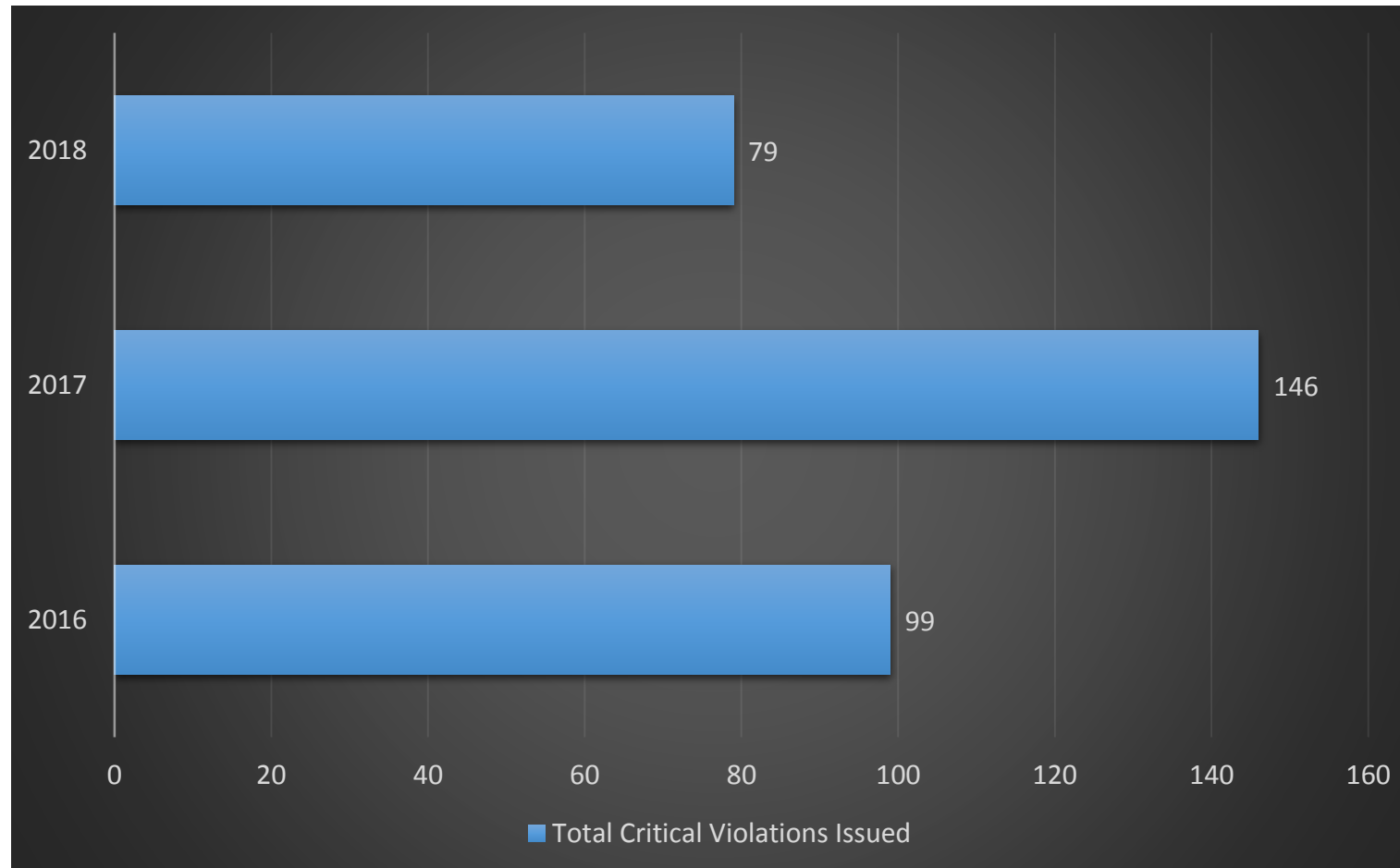


Environmental Health Total Violations



Environmental Health

Total Critical Violations Issued



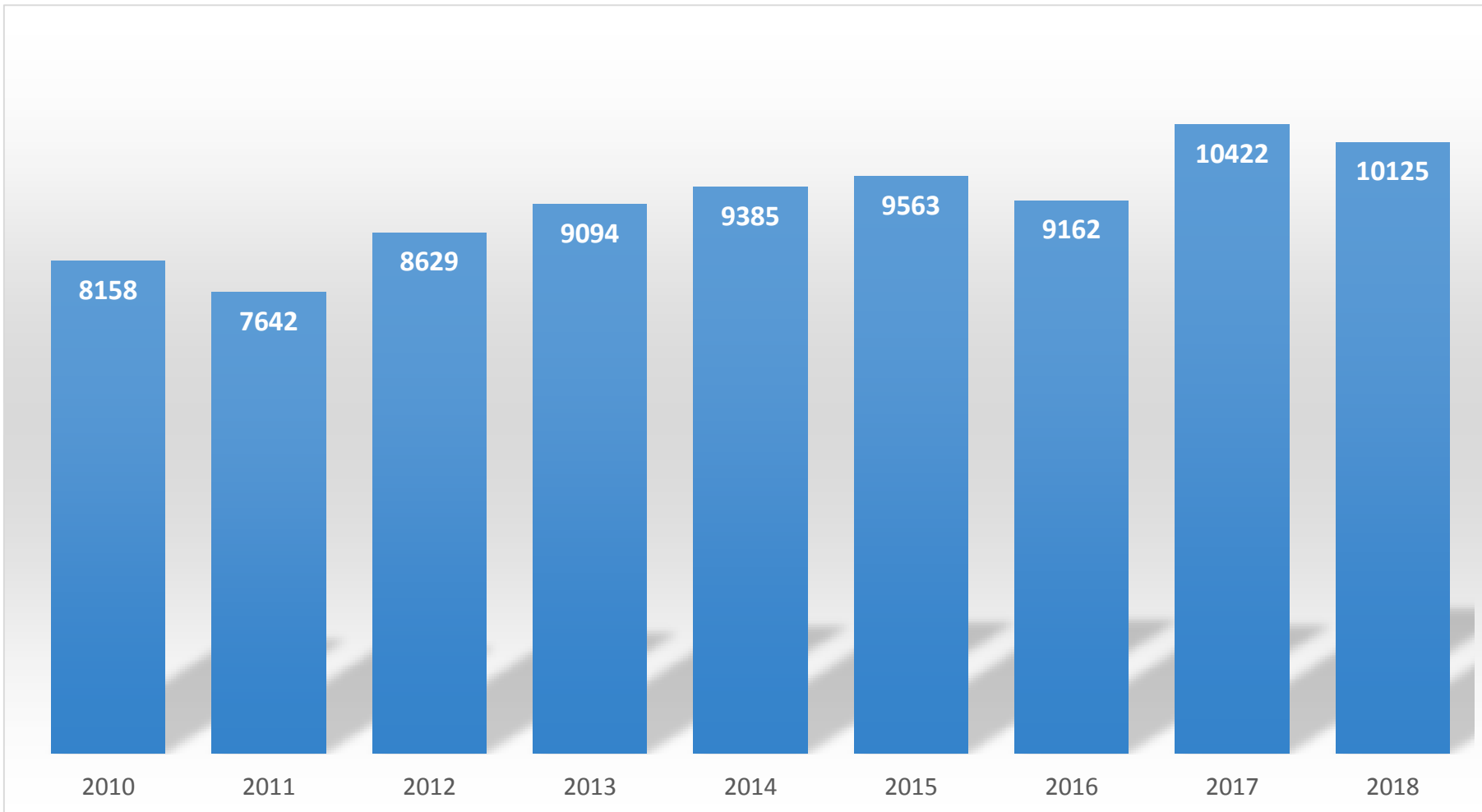
#7 Link people to needed personal health services and assure the provision of health care when otherwise unavailable


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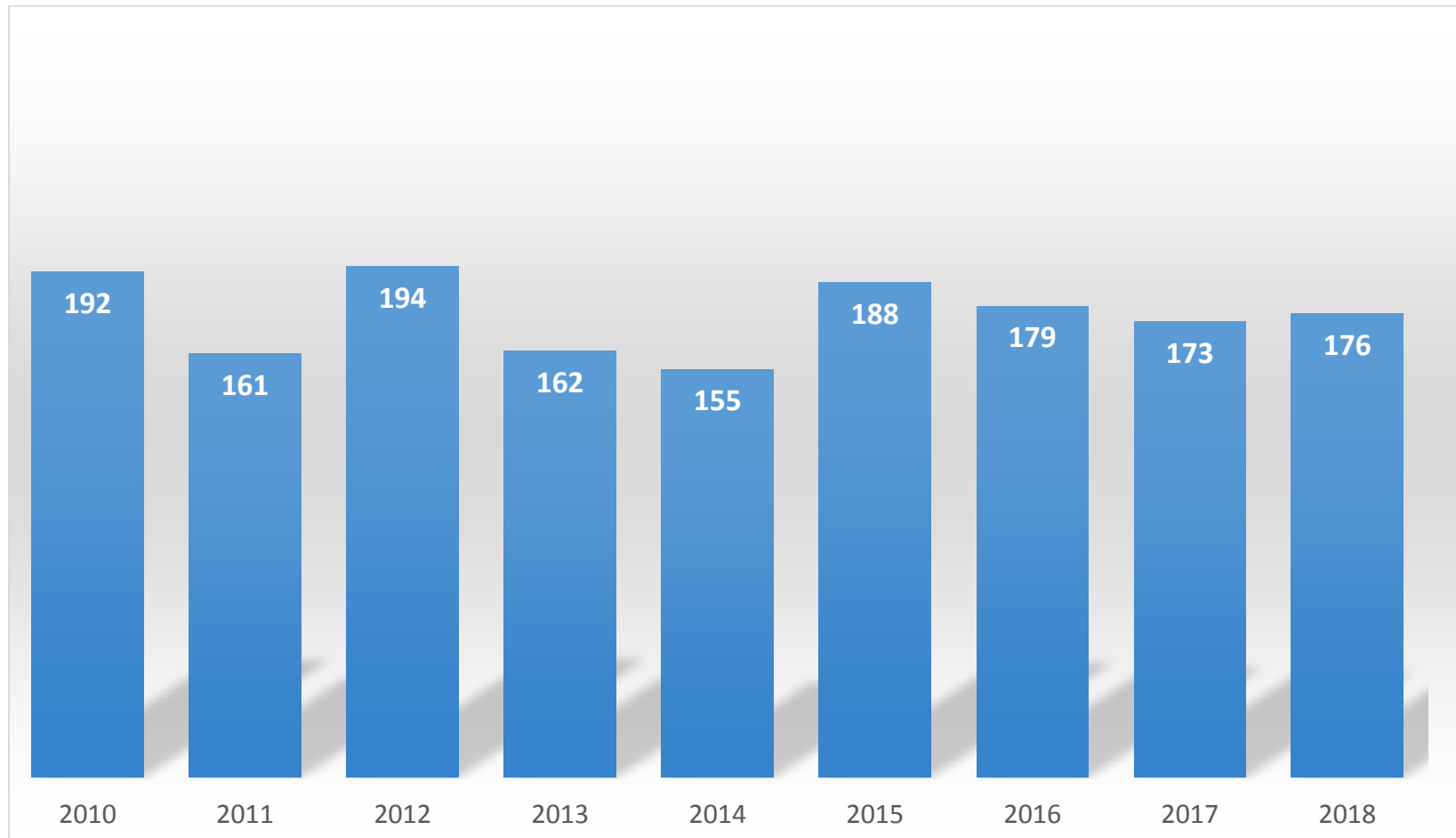


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Total Hospice Days Billed Per Year 2010-2018



Total Hospice Admits Per Year 2010-2018



Timeframe: 2018 (1/1/2018 - 12/31/2018)
Report by: Survey Return Date

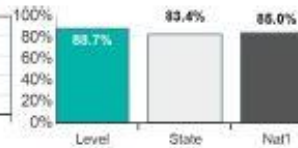
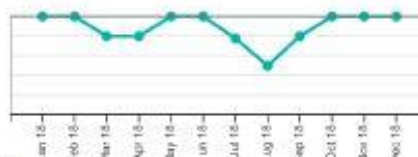
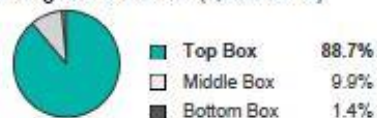
Report Level: Hospice of Douglas County
Surveys Included: Only CMS Complete

This report has been produced by HEALTHCAREfirst and does not represent official CAHPS Hospice Survey results.

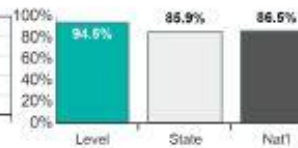
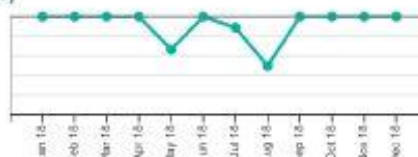
Surveys Returned: 73

GLOBAL MEASURES

Rating of Patient Care (Question: 39)

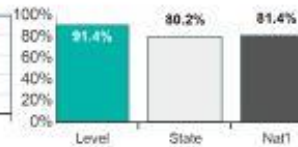
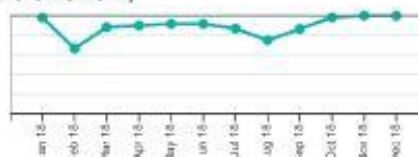


Would Recommend This Hospice (Question: 40)

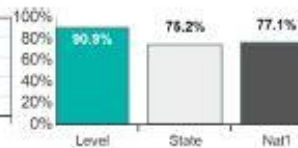
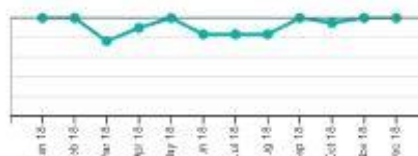
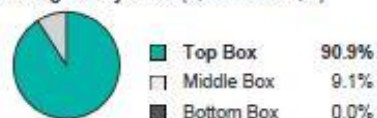


COMPOSITE MEASURES

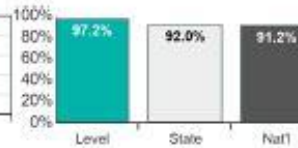
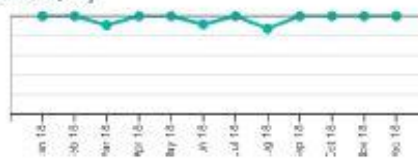
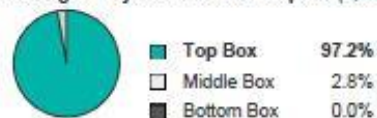
Hospice Team Communications (Questions: 6, 8, 9, 10, 14, 35)



Getting Timely Care (Questions: 5, 7)



Treating Family Member with Respect (Questions: 11, 12)



#8 Assure competent public and personal health care workforce



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Horizon had 85.3 FTEs in 2018 with 73 full-time and 12 part-time staff. We filled 2 new positions in 2018 and had 3 vacancies due to employee turnover.

The logo for Horizon, featuring a stylized sunburst or horizon line above the word "HORIZON" in a bold, sans-serif font.

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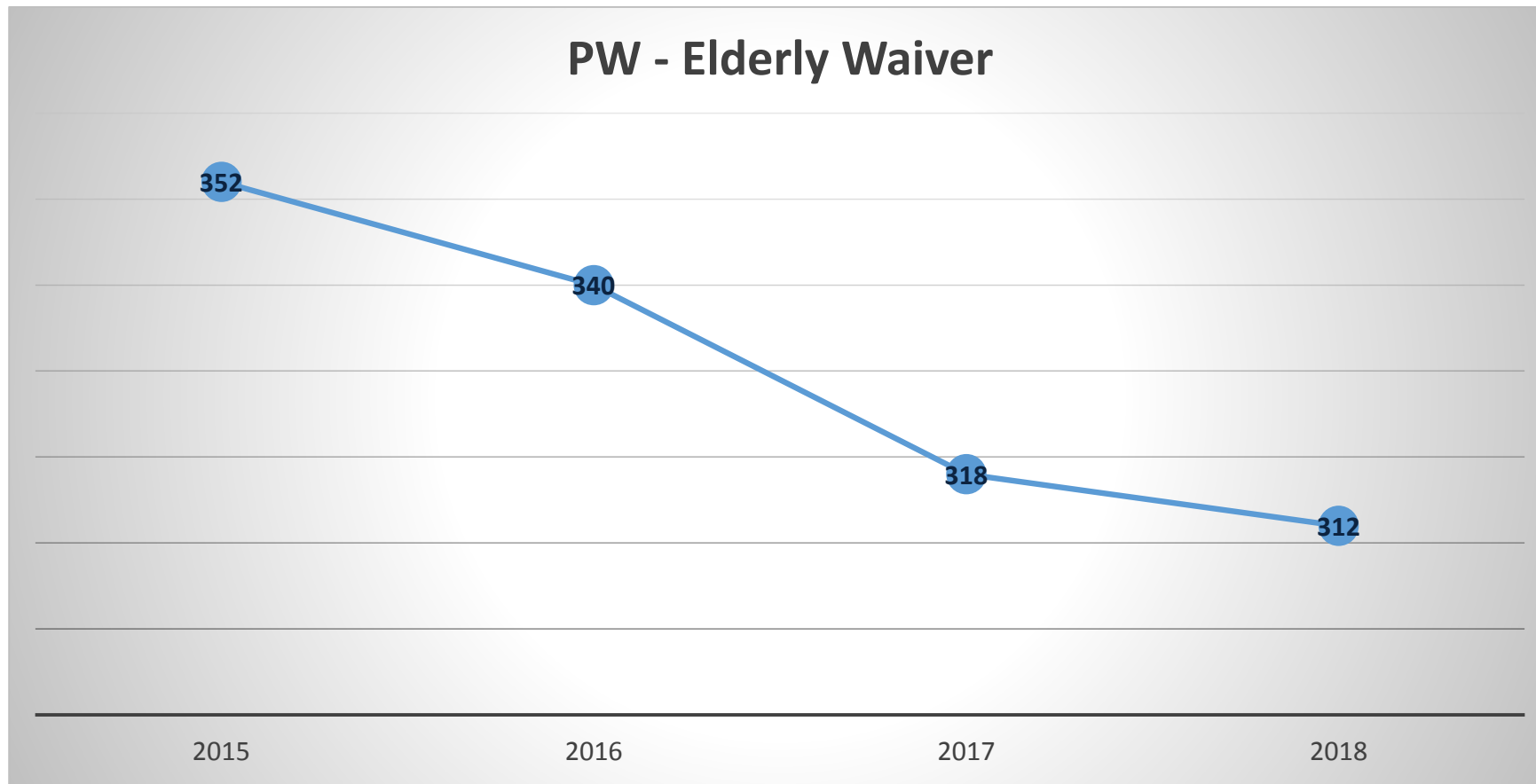
#9 Evaluate effectiveness, accessibility, and quality of personal and population-based health services


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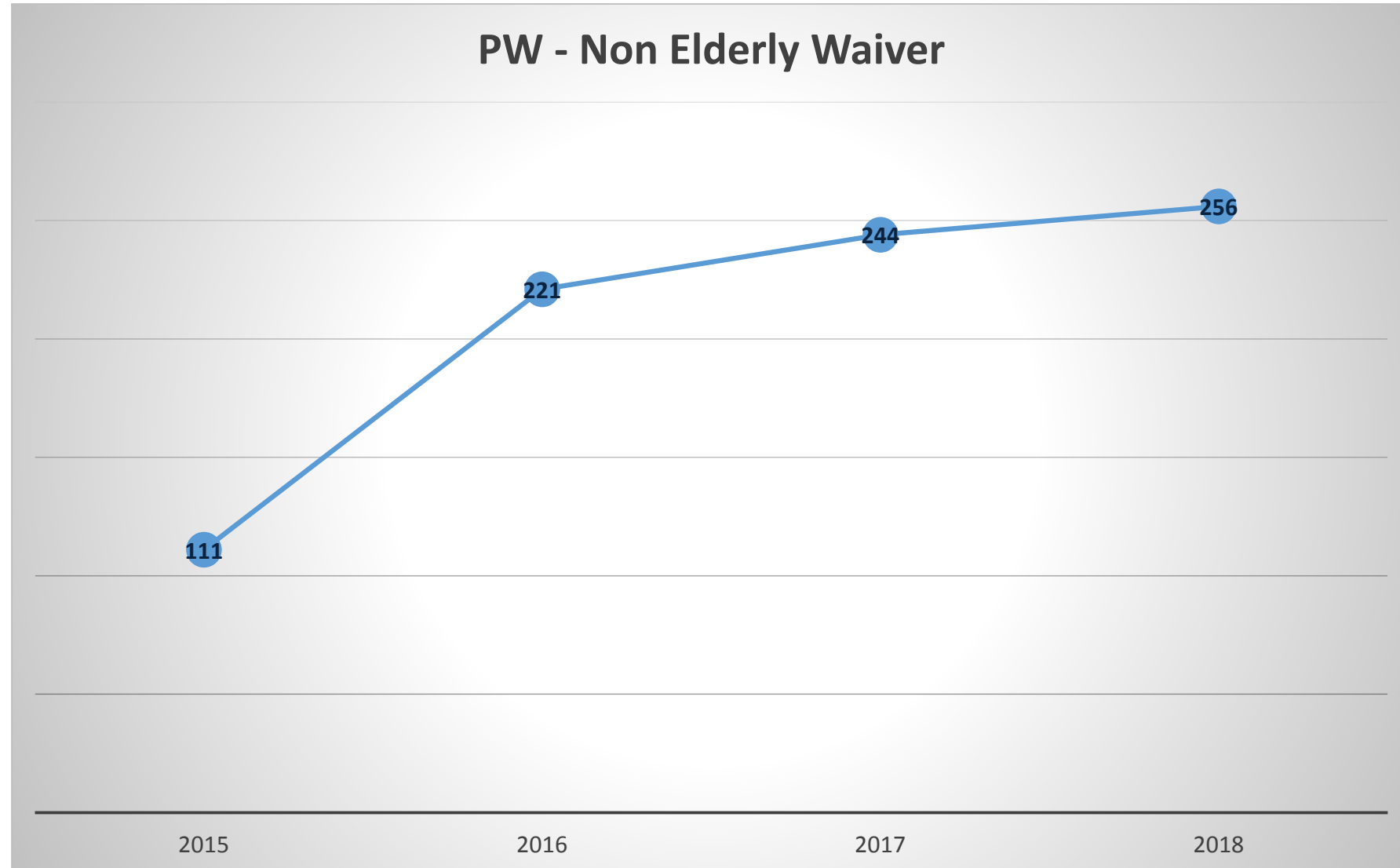


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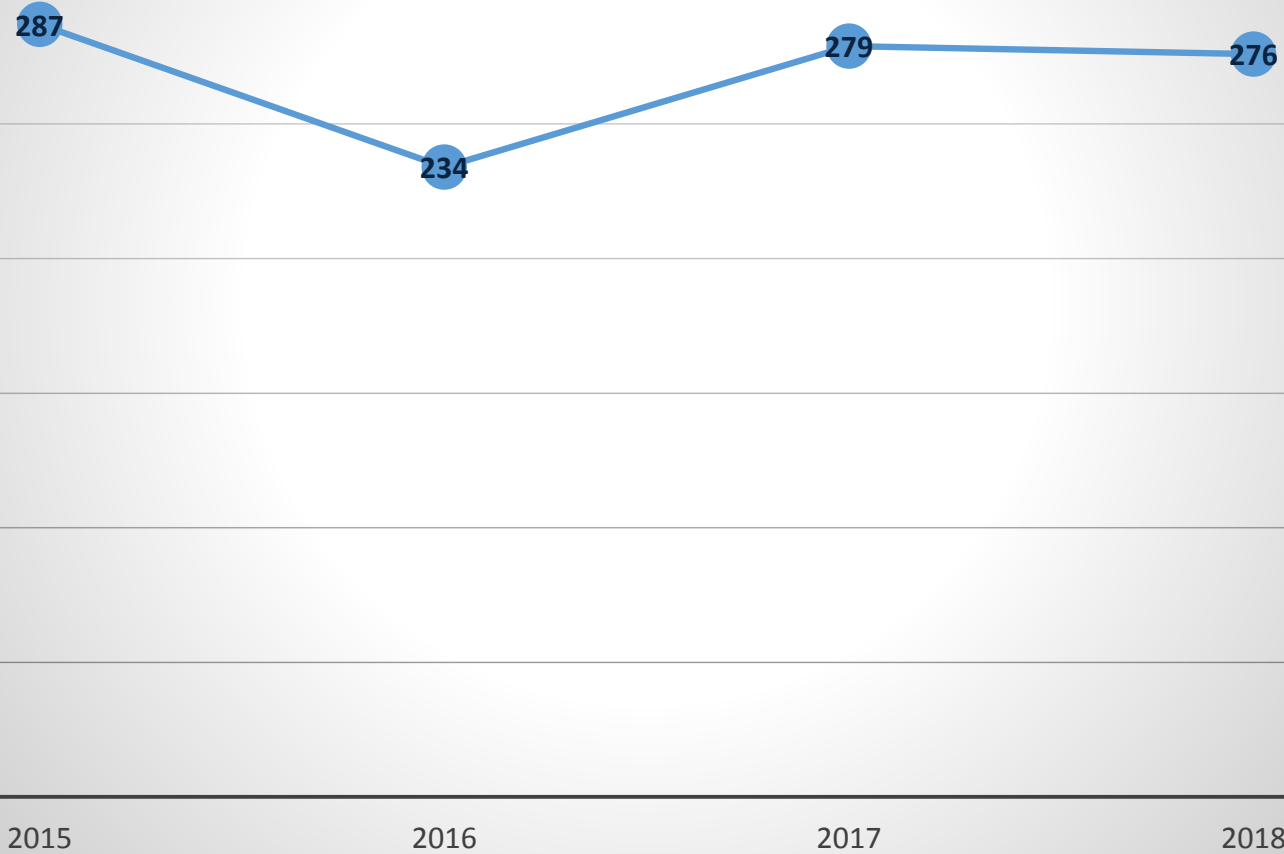
LTC Caseload



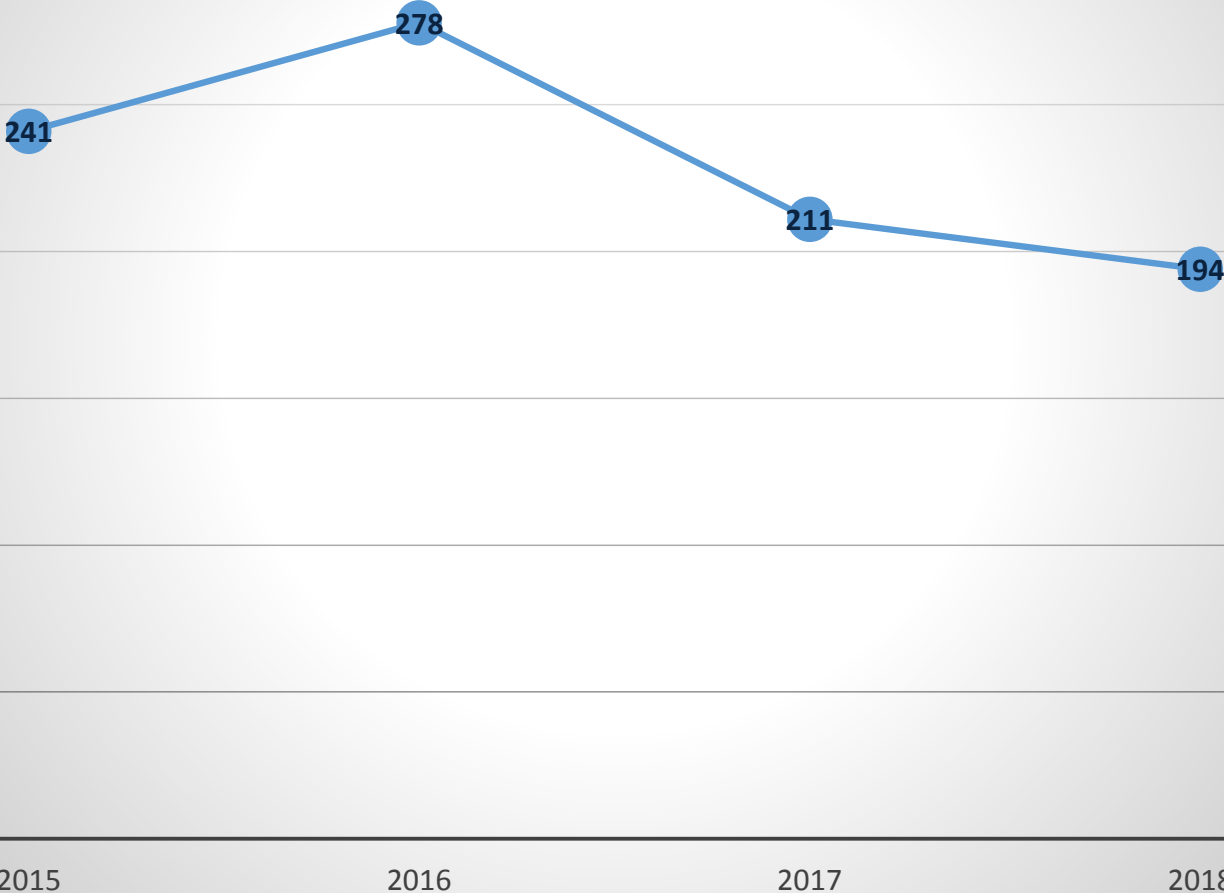
PW - Non Elderly Waiver



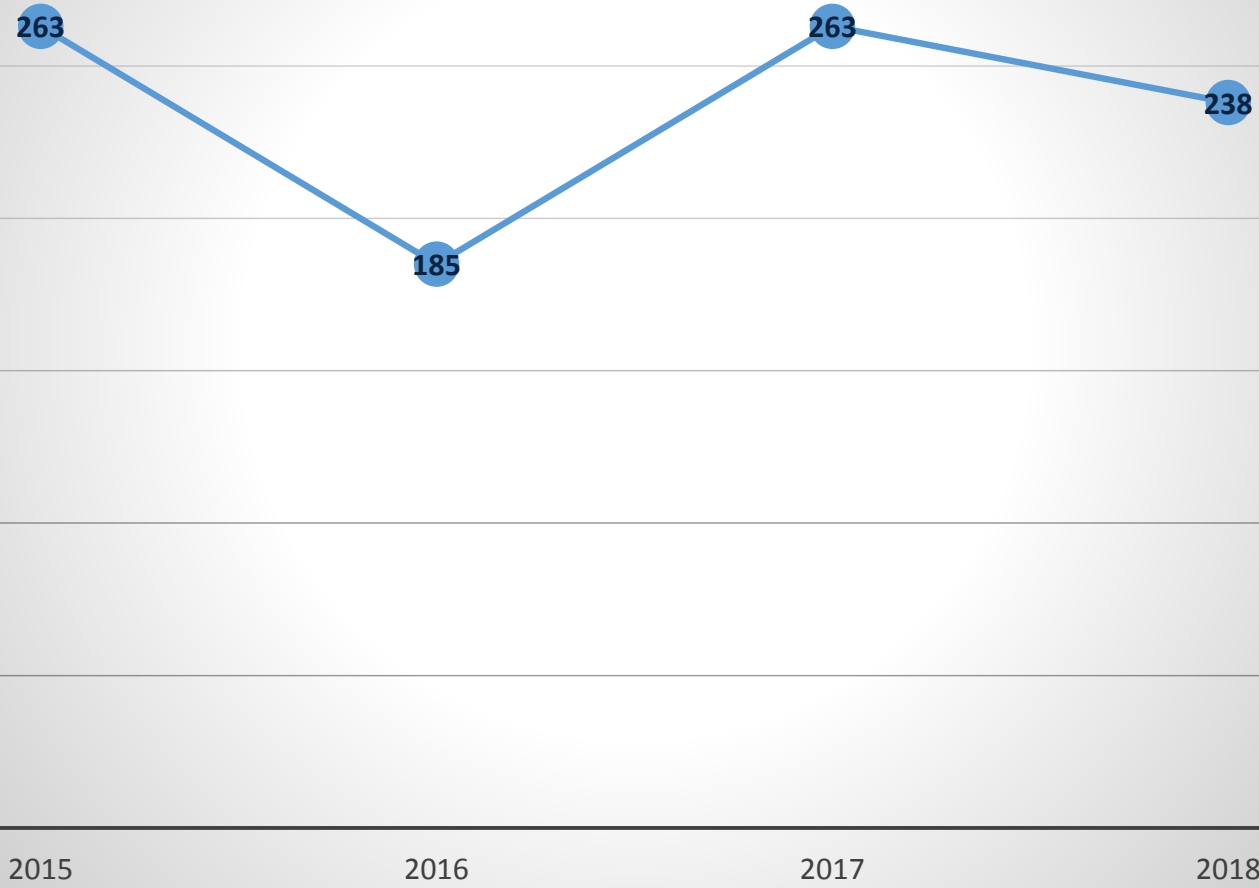
PW - Skilled Nursing Facility (SNF)



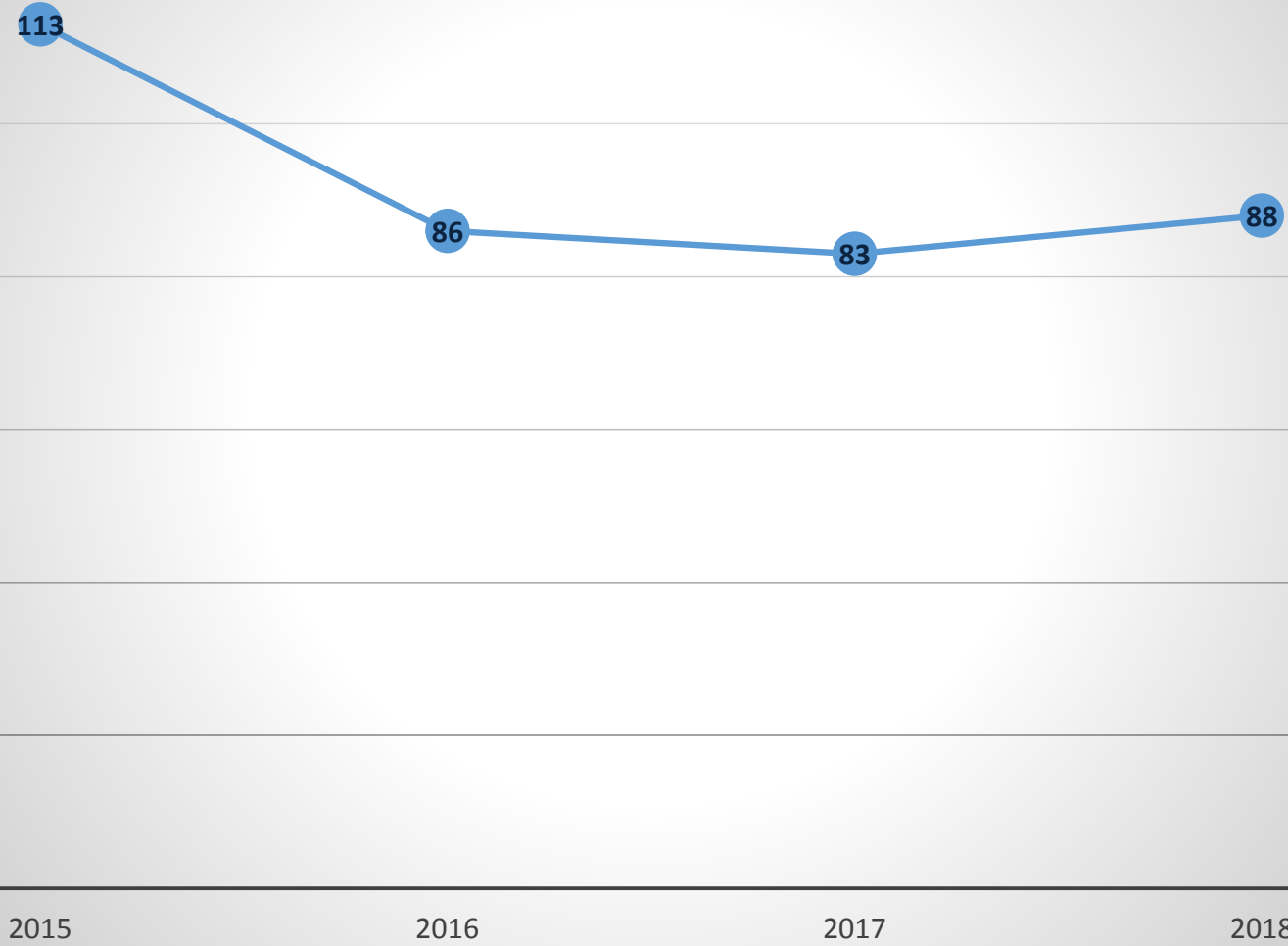
**PW - Under 65 CM
(Special Needs Basic Care (SNBC)/Complex)**



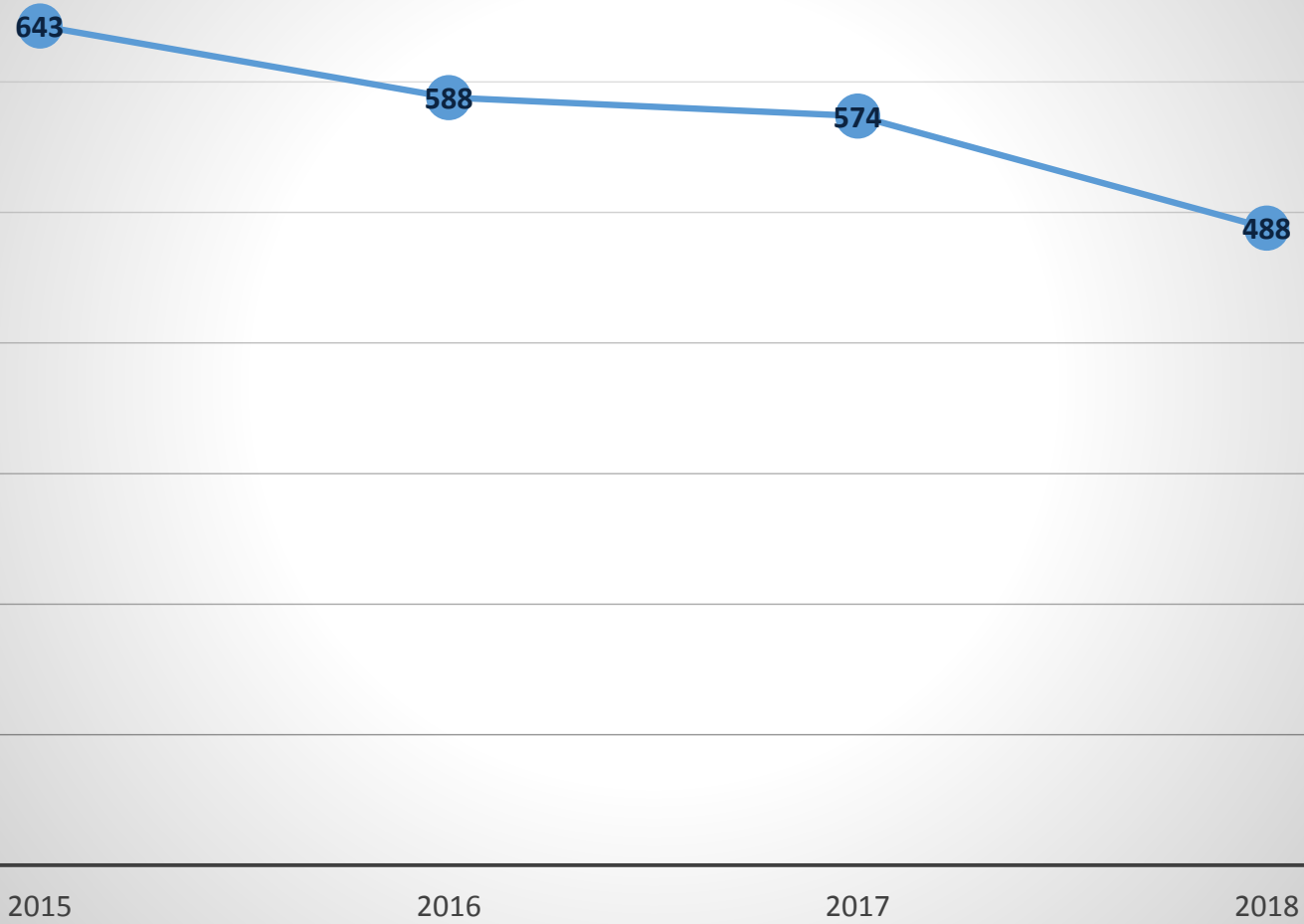
Disability Waiver CM



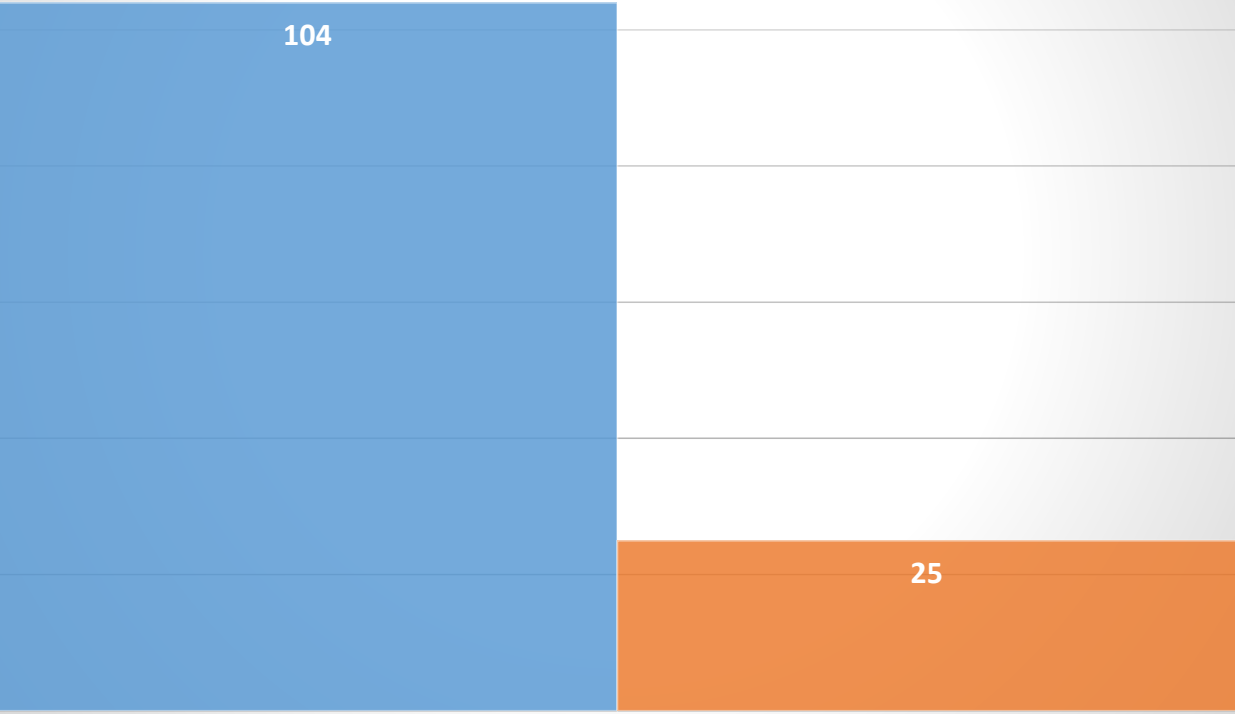
Personal Care Attendant (PCA)



New Referrals/MN CHOICES



County of Residence (COR) Assessments implemented in 2018



■ COR Assessments ■ HPH County of Financial Responsibility (CFR)

#10 Research for new insights and innovative solutions to health problems



HORIZON



Public Health
Prevent. Promote. Protect.

Horizon is not currently involved in academic research but does participate in evaluation and research for the Nurse Family Partnership program and significant evaluation for health education, hospice and family health program areas.

The logo for Horizon features a stylized sunburst or horizon line above the word "HORIZON" in a bold, dark blue, sans-serif font.

HORIZON



Public Health
Prevent. Promote. Protect.

Horizon Public Health Financial Summary



HPH Funding Compared to MN Local Public Health Agencies

MN Local Public Health System Funding

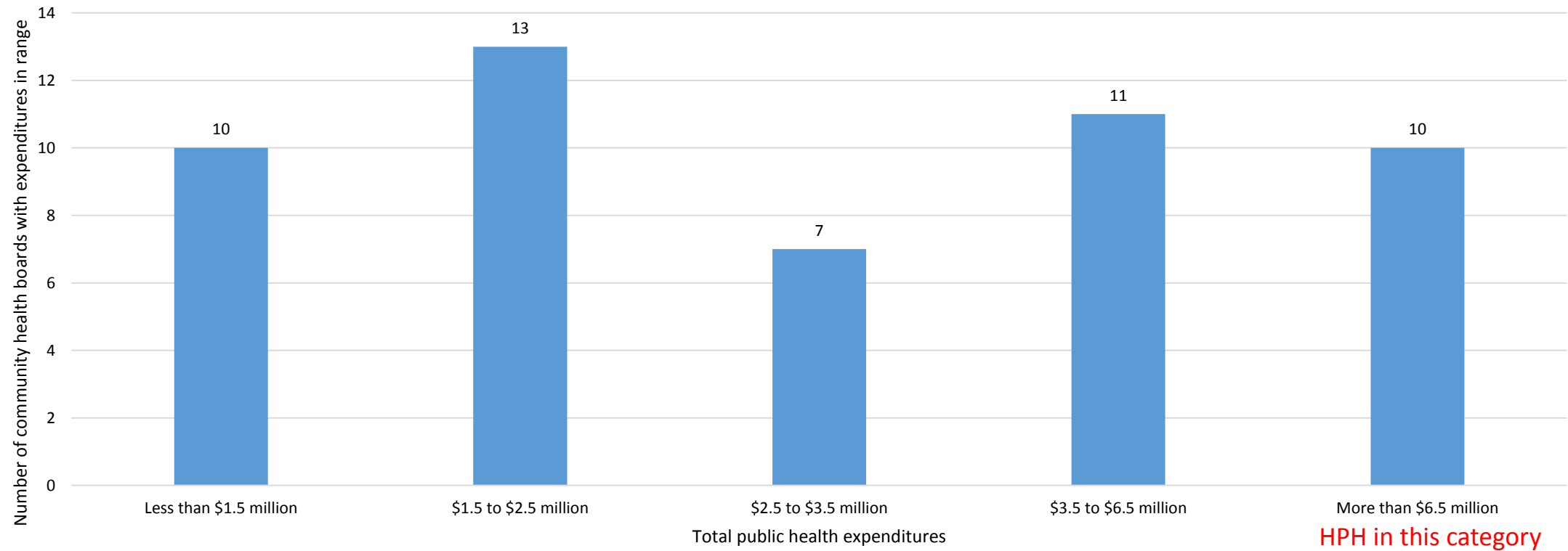
| Funding Source | 2017 Dollars | 2017 % of total funding |
|---------------------------|---------------|-------------------------|
| Local tax levy | \$124,774,986 | 35.8% |
| Other federal funds | \$69,620,835 | 20.0% |
| Medicaid | \$32,385,051 | 9.3% |
| Other state funds | \$31,329,573 | 9.0% |
| Other fees | \$26,536,616 | 7.6% |
| Local Public Health Grant | \$21,449,656 | 6.1% |
| Other local funds | \$13,284,044 | 3.8% |
| Medicare | \$10,178,941 | 2.9% |
| Federal TANF | \$7,168,097 | 2.1% |
| Federal Title V | \$5,880,350 | 1.7% |
| Private Insurance | \$3,928,572 | 1.1% |
| Client fees | \$2,420,008 | 0.7% |
| Total | \$348,956,711 | 100.0% |

Horizon Public Health Funding

| Funding Source | 2018 Dollars | 2018 % of total funding |
|----------------------------|--------------|-------------------------|
| Medicare (PW MSHO/Hospice) | \$2,719,915 | 31.0% |
| Medicaid (PW & MA) | \$1,913,590 | 21.8% |
| Other federal funds | \$1,409,862 | 16.1% |
| Other state funds | \$890,938 | 10.2% |
| Local tax levy | \$596,754 | 6.8% |
| Other local funds | \$363,273 | 4.1% |
| Local Public Health Grant | \$331,311 | 3.8% |
| Other fees | \$270,735 | 3.1% |
| Federal TANF | \$99,332 | 1.1% |
| Federal Title V | \$85,915 | 1.0% |
| Private Insurance | \$62,699 | 0.7% |
| Client fees | \$17,532 | 0.2% |
| Total | \$8,761,856 | 100.0% |

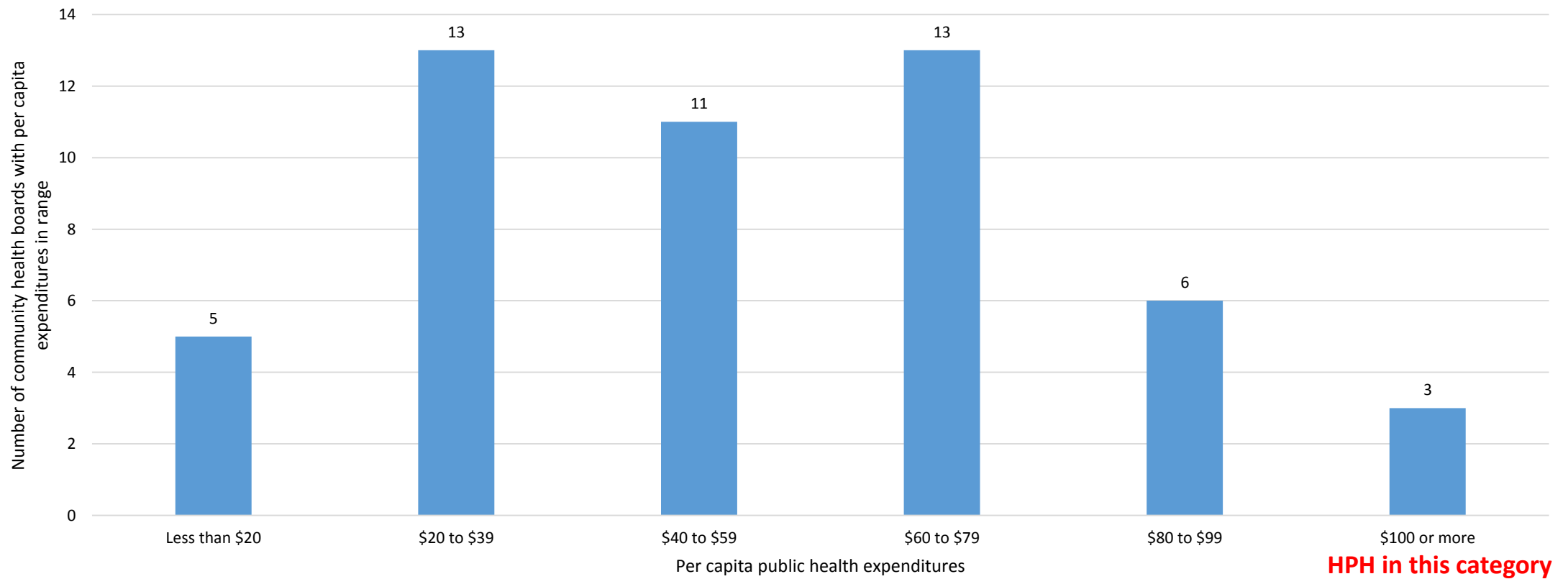
Horizon Public Health 2017 Expenditures: \$8,602,472

Figure 6. Distribution of total public health expenditures (in millions) among community health boards, Minnesota, 2017



Horizon Public Health 2017 Expenditures Per Capita: \$127.56

Figure 7. Per capita public health expenditure distribution among Minnesota community health boards, 2017



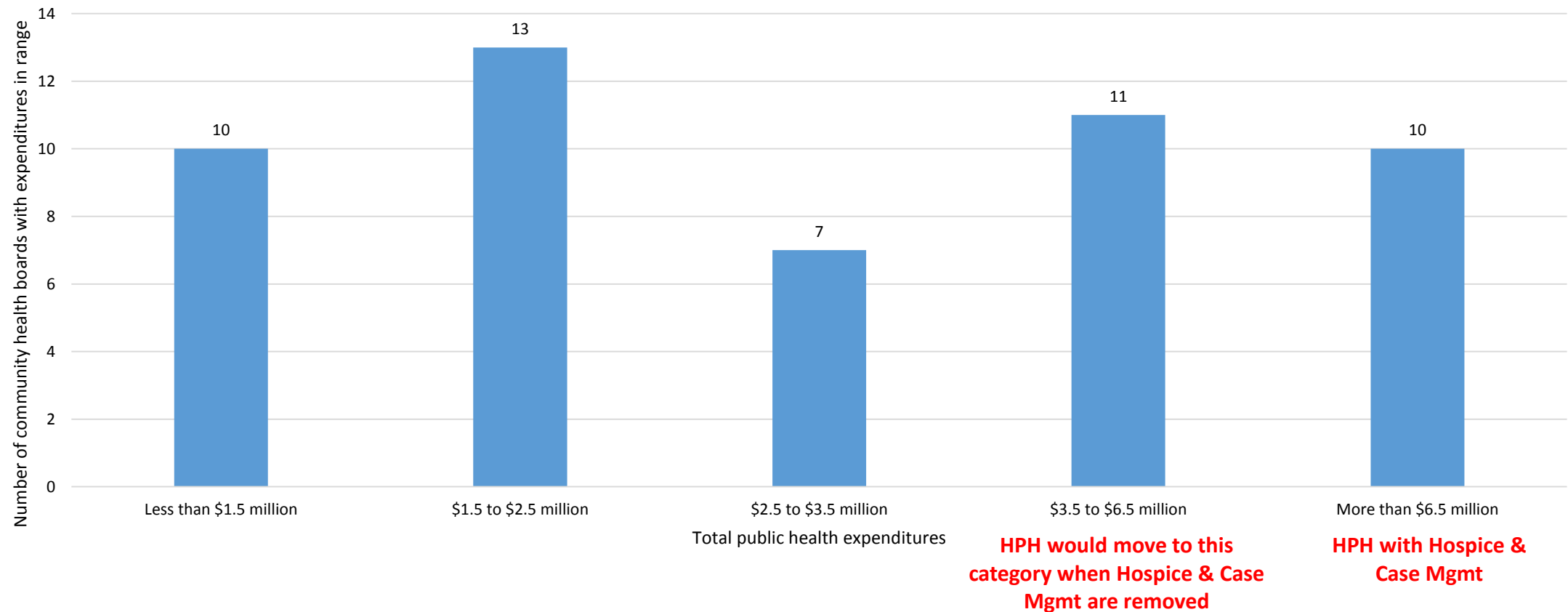
Hospice & Case Management



- Total Expenditures 2017: \$8,602,472
 - Hospice Expenditures: \$2,132,201
 - PW Case Mgmt Expenditures: \$1,853,380
 - MA Case Mgmt Expenditures: \$655,735
- Total Expenditures minus Hospice & Case Mgmt: \$3,961,156
- Total Expenditures Per Capita minus Hospice & Case Mgmt: \$58.74

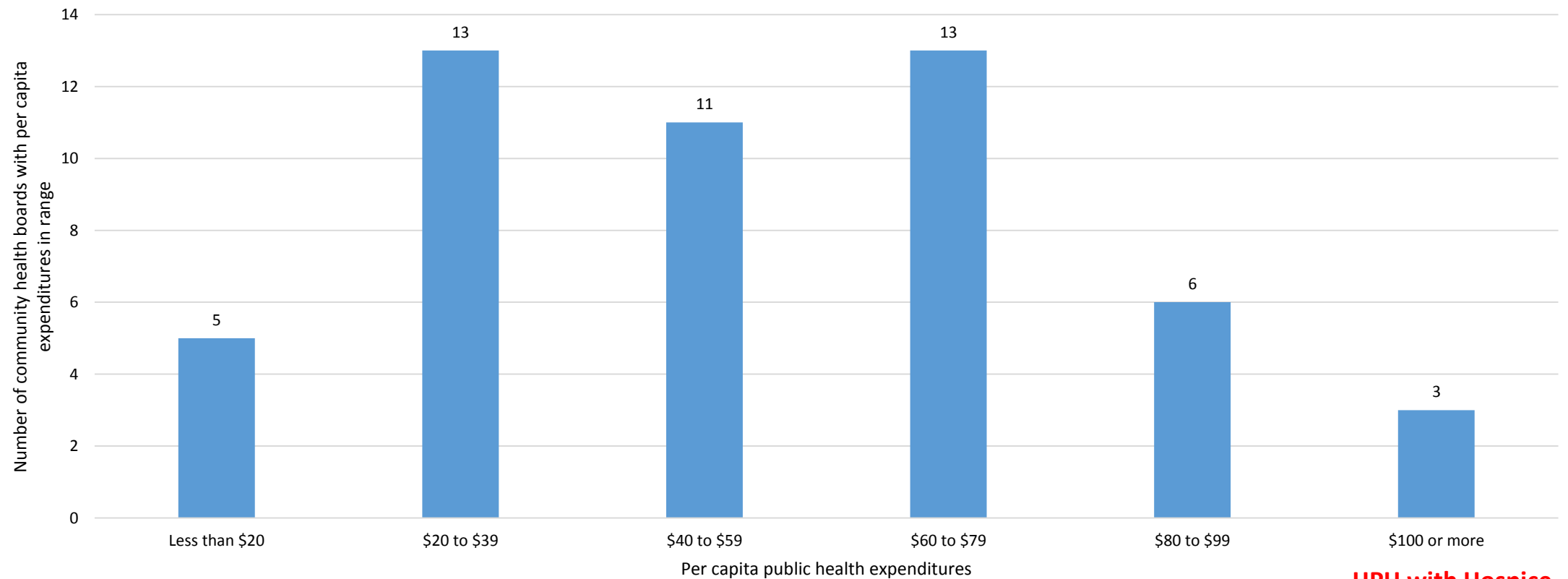
Horizon Public Health Minus Hospice & Case Mgmt 2017 Expenditures: \$3,961,156

Figure 6. Distribution of total public health expenditures (in millions) among community health boards, Minnesota, 2017



Horizon Public Health 2017 Expenditures Minus Hospice & Case Mgmt Per Capita: \$58.74

Figure 7. Per capita public health expenditure distribution among Minnesota community health boards, 2017



Horizon would move to this category when Hospice & Case Mgmt are removed

HPH with Hospice & Case Mgmt

Local Public Health 2017 Expenditures: (Top 17 CHB Expenditures)

| Community Health Board | Total Expenditures | 2017 Population | Per Capita |
|---------------------------------|--------------------|-----------------|------------|
| 1. Hennepin | \$91,964,030 | 1,252,024 | \$73.45 |
| 2. Saint Paul Ramsey | \$49,301,545 | 547,974 | \$89.97 |
| 3. Minneapolis | \$23,680,916 | 423,990 | \$55.85 |
| 4. Washington | \$16,445,758 | 256,348 | \$64.15 |
| 5. Partnership4Health | \$13,371,161 | 162,336 | \$82.37 |
| 6. Olmsted | \$13,291,486 | 154,930 | \$85.79 |
| 7. Dakota | \$9,714,566 | 421,751 | \$23.03 |
| 8. Anoka | \$9,385,205 | 351,373 | \$26.71 |
| 9. Horizon | \$8,602,472 | 67,439 | \$127.56 |
| 10. Carlton Cook Lake St. Louis | \$7,122,247 | 251,420 | \$28.33 |
| 11. Morrison Todd Wadena | \$6,104,767 | 71,248 | \$85.68 |
| 12. Meeker McLeod Sibley | \$5,993,483 | 73,884 | \$81.12 |
| 13. Aitkin Itasca Koochiching | \$4,681,860 | 73,494 | \$63.70 |
| 14. Stearns | \$4,569,775 | 157,822 | \$28.96 |
| 15. Kandiyohi Renville | \$4,547,114 | 57,388 | \$79.23 |
| 16. Bloomington | \$4,087,789 | 88,885 | \$45.99 |
| 17. Brown Nicollet | \$4,081,486 | 59,160 | \$68.99 |

Local Public Health 2017 Expenditures Minus Hospice & Case Mgmt for Horizon Public Health

| Community Health Board | Total Expenditures | 2017 Population | Per Capita |
|----------------------------------|--------------------|-----------------|----------------|
| 1. Hennepin | \$91,964,030 | 1,252,024 | \$73.45 |
| 2. Saint Paul Ramsey | \$49,301,545 | 547,974 | \$89.97 |
| 3. Minneapolis | \$23,680,916 | 423,990 | \$55.85 |
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| 15. Bloomington | \$4,087,789 | 88,885 | \$45.99 |
| 16. Brown Nicollet | \$4,081,486 | 59,160 | \$68.99 |
| 18. Horizon Public Health | \$3,961,156 | 67,439 | \$58.74 |

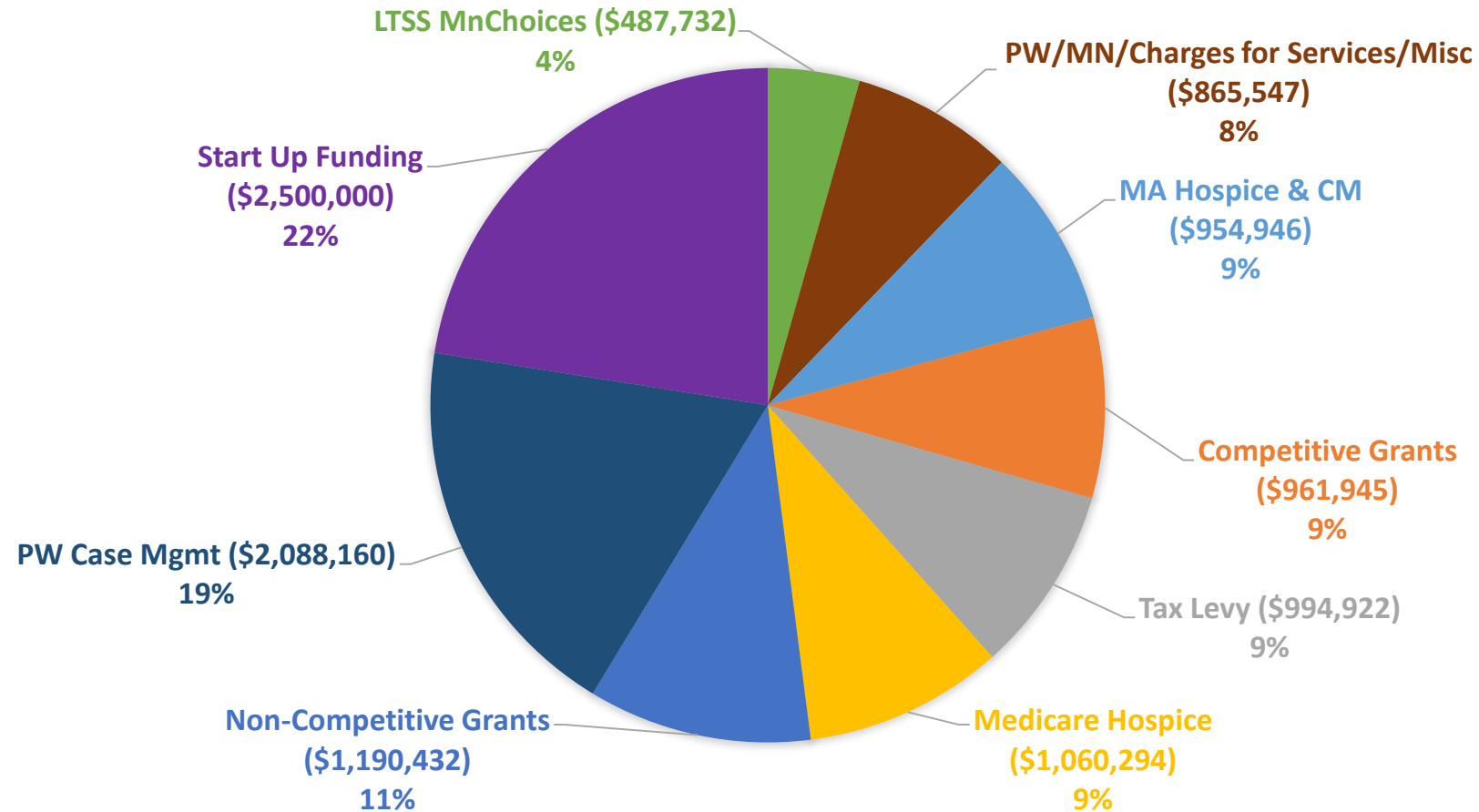
Horizon Public Health Revenues & Expenditure Trends

| | 2015 | 2016 | 2017 | 2018 |
|--------------------|--------------|--------------|-------------|-------------|
| Total Revenues | \$11,103,978 | \$10,137,602 | \$9,634,418 | \$9,285,252 |
| Total Expenditures | \$8,172,442 | \$8,450,412 | \$8,605,013 | \$8,761,856 |
| Net | \$2,931,536 | \$1,687,190 | \$1,029,405 | \$523,396 |

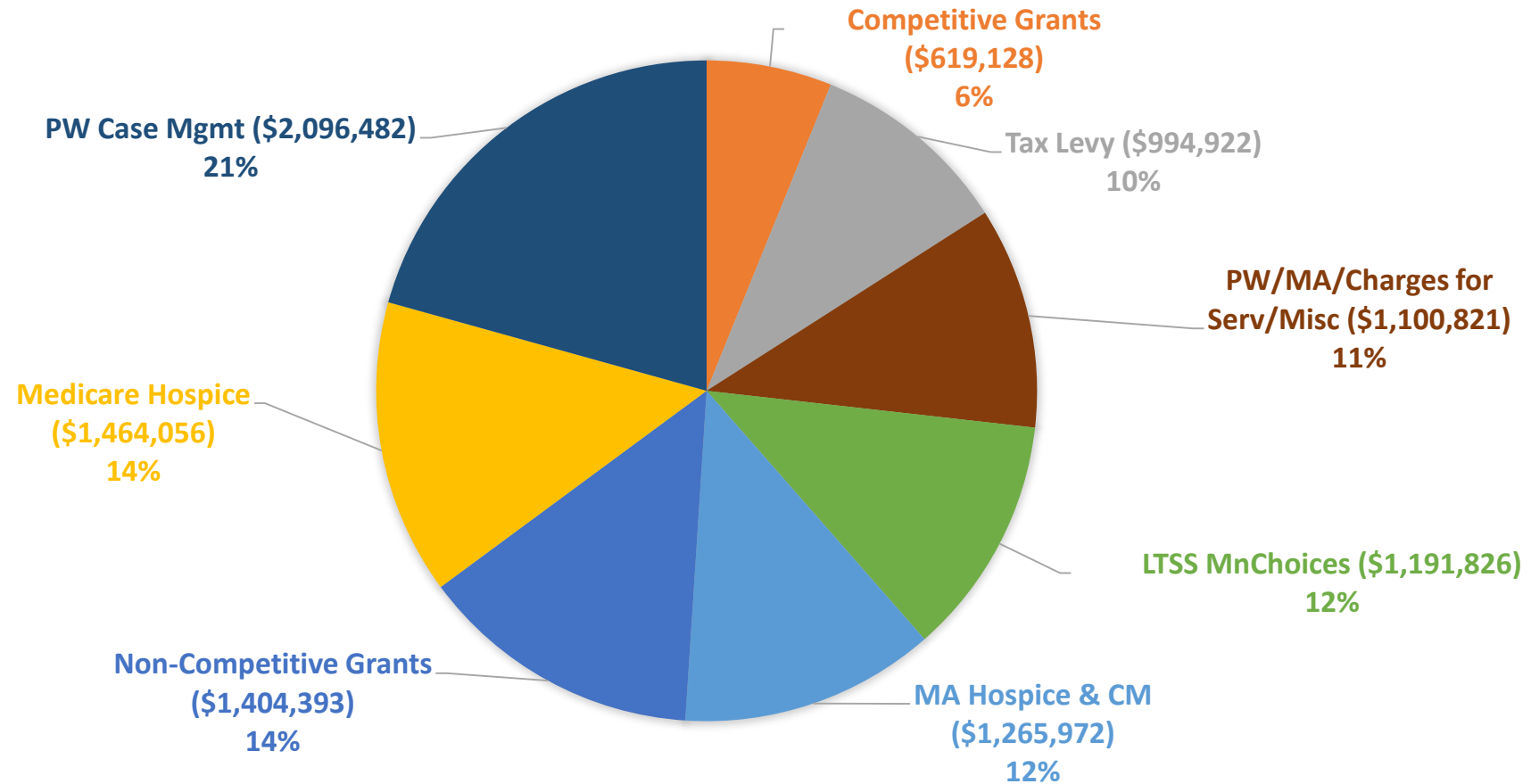
2015 Revenue: Includes \$2.5 million start up funding

2016 Revenue: Due to delays in billing for 2015, 2016 includes more than 1 year of billing revenue

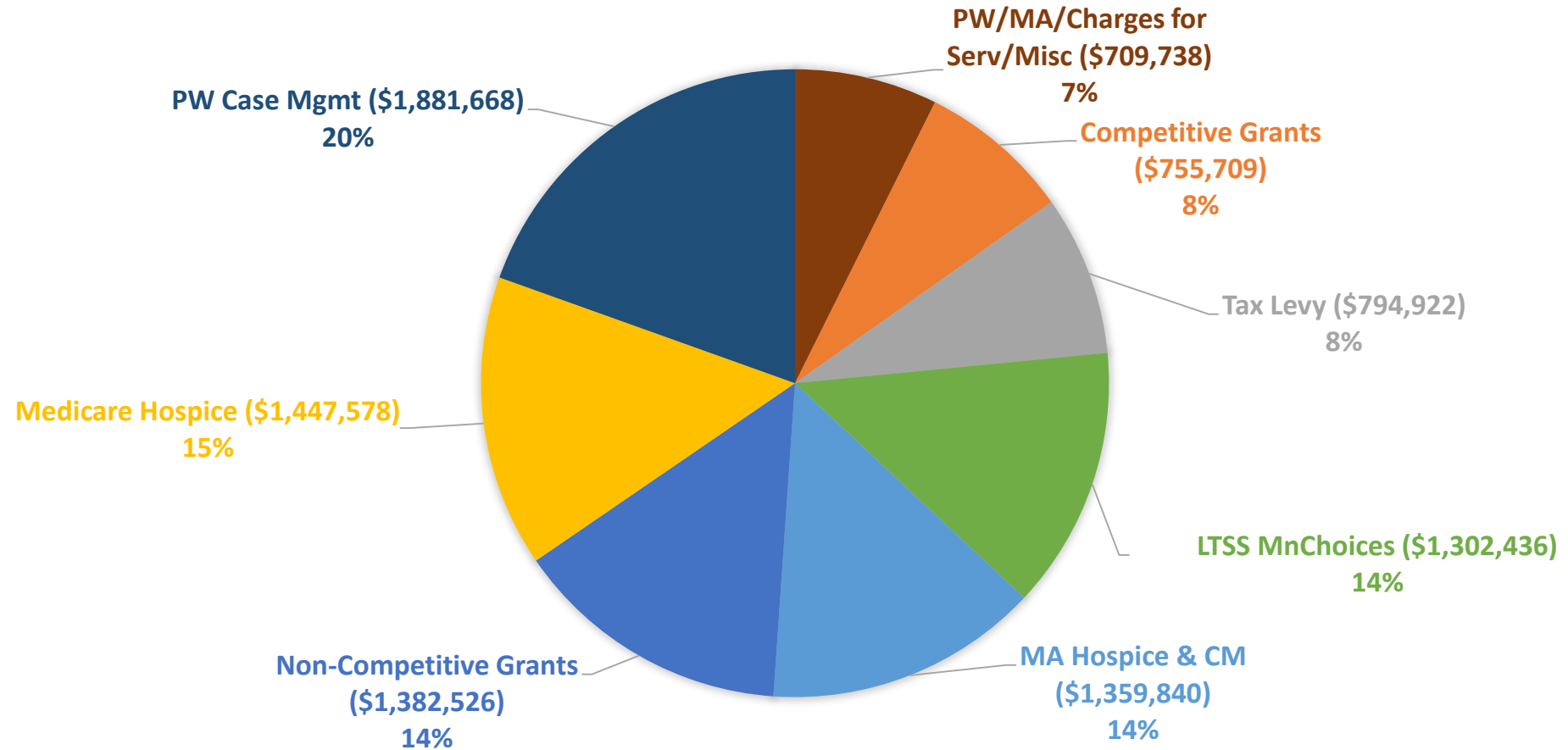
2015 REVENUE: \$11,103,978



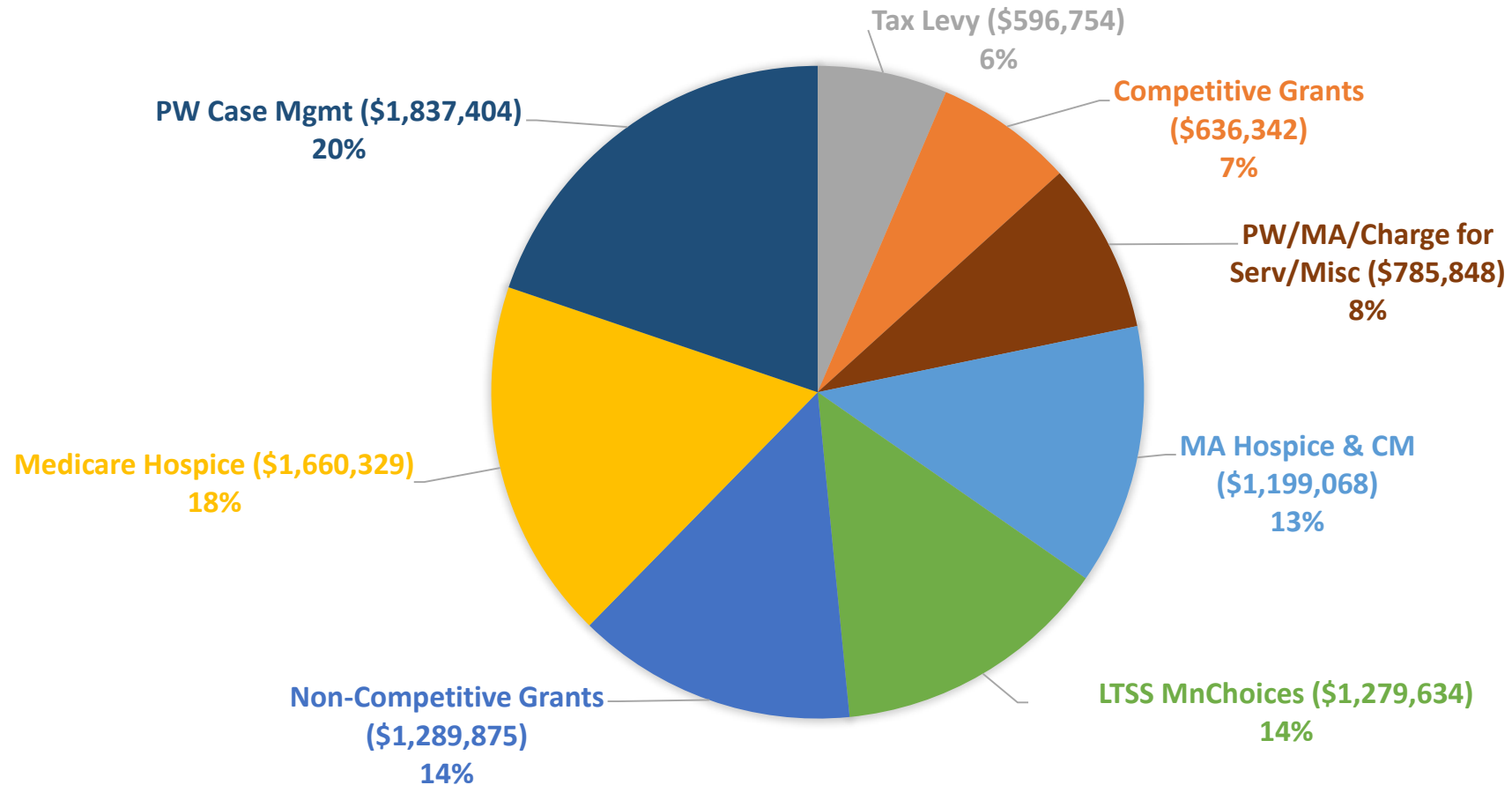
2016 REVENUE: \$10,137,602



2017 REVENUE: \$9,634,418



2018 REVENUE: \$9,285,252



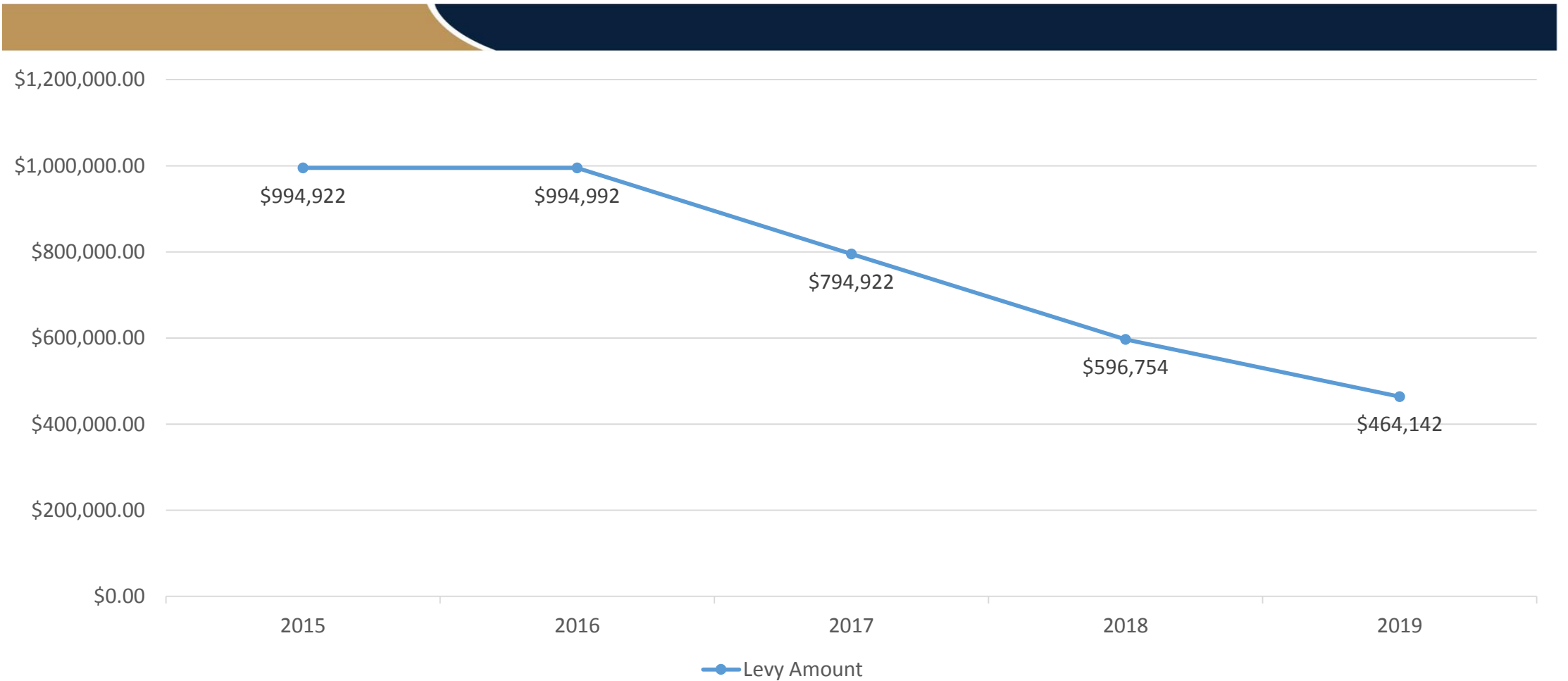
Horizon Public Health Expenditures

| Year | Total Expenditures | Total Salary Expenditures | % of Total Expenditures |
|------|--------------------|---------------------------|-------------------------|
| 2015 | \$8,172,442 | \$6,133,035 | 75.05% |
| 2016 | \$8,450,412 | \$6,312,091 | 74.70% |
| 2017 | \$8,605,013 | \$6,213,388 | 72.20% |
| 2018 | \$8,761,856 | \$6,359,750 | 72.58% |

COLA Increases to Employee Salaries:

- 2016: 1.75%
- 2017: 2.75%
- 2018: 2.50%
- 2019: 2.50%

Horizon Public Health Levy Allocation



Local Public Health Tax Levy Per Capita

| CHB Name | 2017 Tax Levy | Per Capita | CHB Name | 2017 Tax Levy | Per Capita |
|------------------------------|---------------|------------|----------------------|---------------|---------------|
| 1. Des Moines Valley | \$1,157,992 | \$54.52 | 18. Brown Nicollet | \$845,951 | \$14.30 |
| 2. Olmsted | \$7,125,973 | \$45.99 | 19. Wright | \$1,852,340 | \$13.79 |
| 3. Hennepin | \$55,935,363 | \$44.68 | 20. Southwest HHS | \$1,015,214 | \$13.77 |
| 4. Meeker McLeod Sibley | \$2,569,859 | \$34.78 | 21. Dodge Steele | \$763,206 | \$13.24 |
| 5. Washington | \$8,454,377 | \$32.98 | 22. Richfield | \$450,688 | \$12.33 |
| 6. Aitkin Itasca Koochiching | \$2,097,074 | \$28.53 | 23. Chisago | \$680,649 | \$12.31 |
| 7. Minneapolis | \$10,425,848 | \$24.59 | 24. Horizon | \$794,922 | \$11.79 |
| 8. Watonwan | \$266,216 | \$24.56 | 25. Cass | \$332,524 | \$11.33 |
| 9. Polk Norman Mahnomen | \$1,037,981 | \$23.69 | 26. Carver | \$1,144,988 | \$11.21 |
| 10. Kanabec | \$353,877 | \$22.08 | 27. Countryside | \$479,550 | \$11.16 |
| 11. Goodhue | \$1,002,663 | \$21.65 | 28. Le Sueur Waseca | \$500,274 | \$10.67 |
| 12. Kandiyohi Renville | \$1,198,418 | \$20.88 | 29. Nobles | \$232,520 | \$10.60 |
| 13. Freeborn | \$632,273 | \$20.71 | 30. Wabasha | \$217,436 | \$10.06 |
| 14. Bloomington | \$1,792,528 | \$20.17 | 31. Pine | \$289,764 | \$9.92 |
| 15. Faribault Martin | \$581,557 | \$17.29 | 32. Fillmore Houston | \$388,892 | \$9.81 |
| 16. Saint Paul Ramsey | \$8,600,583 | \$15.70 | 19 CHB's #33-#51 | | \$9.40-\$0.00 |
| 17. Isanti | \$615,947 | \$15.56 | Horizon 2018 Levy | \$596,754 | \$8.85 |