# A Look at What's Happening in Hot Springs Village

### Hot Springs Village finances for first quarter

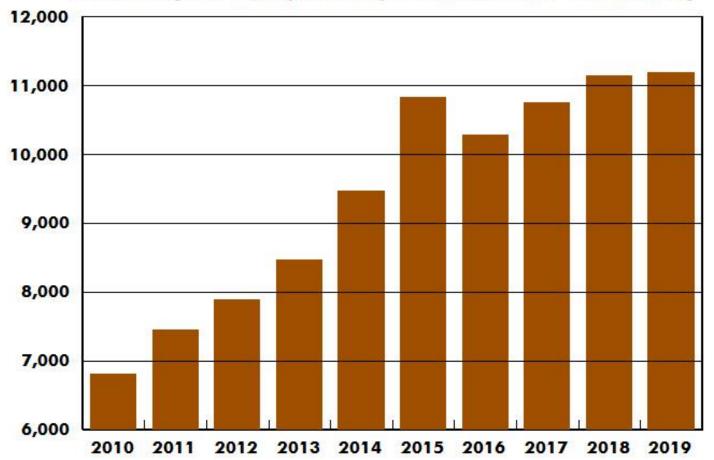
|                        | 2018           | 2019         | change         | % change      |  |
|------------------------|----------------|--------------|----------------|---------------|--|
| Net assessment revenue | \$3,702,471    | \$3,729,445  | \$26,974       | +0.7          |  |
| Operational revenue    | \$2,643,891    | \$2,649,918  | +6,027         | +0.2          |  |
| Total revenue          | \$6,346,362    | \$6,379,363  | +\$33,001      | +0.5          |  |
|                        |                |              |                |               |  |
| Operational spending   | \$6,974,751    | \$6,514,207  | (-\$460,544)   | (-6.6)        |  |
| Capital spending       | \$388,627      | \$480,044    | +91,416        | +23.5         |  |
| Total spending         | \$7,363,378    | \$6,994,251  | (-\$369,127)   | <u>(-5.0)</u> |  |
|                        |                |              |                |               |  |
| Net surplus (loss)     | (-\$1,017,016) | (-\$614,888) | +\$402,128     | +39.5         |  |
| Total cash in bank     | \$7,920,635    | \$6,610,196  | (-\$1,310,439) | (-16.4)       |  |

### **Hot Springs Village finances in 2018**

|                               | 2017               | 2018         | change       | % change    |
|-------------------------------|--------------------|--------------|--------------|-------------|
| Net assessment revenue        | \$14,662,811       | \$15,077,084 | +414,273     | +0.3%       |
| Operational revenue           | \$17,721,153       | \$18,876,420 | +1,155,267   | <u>+6.5</u> |
| Total revenue                 | \$32,383,064       | \$33,953,504 | \$1,570,440  | +4.9        |
|                               |                    |              |              |             |
| Operational spending          | \$28,441,707       | \$29,772,054 | +1,330,347   | +4.7        |
| Capital spending              | <u>\$1,590,206</u> | 4,002,726    | +2,412,520   | +151.7      |
| Total spending                | \$30,031,913       | \$33,774,780 | +3,742,867   | +12.5       |
|                               |                    |              |              |             |
| Net surplus (loss)            | \$2,351,151        | \$178,725    | (-2,172,427) | (-108.2)    |
| Cash available for operations | \$7,291,312        | \$5,676,695  | (-1,614,617) | (-28.4)     |

### Unproductive lots in Hot Springs Village

Lots 61 days or more past due plus those in the POA inventory



Source: Hot Springs Village finance department

At the end of March, there were 7,756 property owners who were 61 days or more past due paying their monthly assessments.

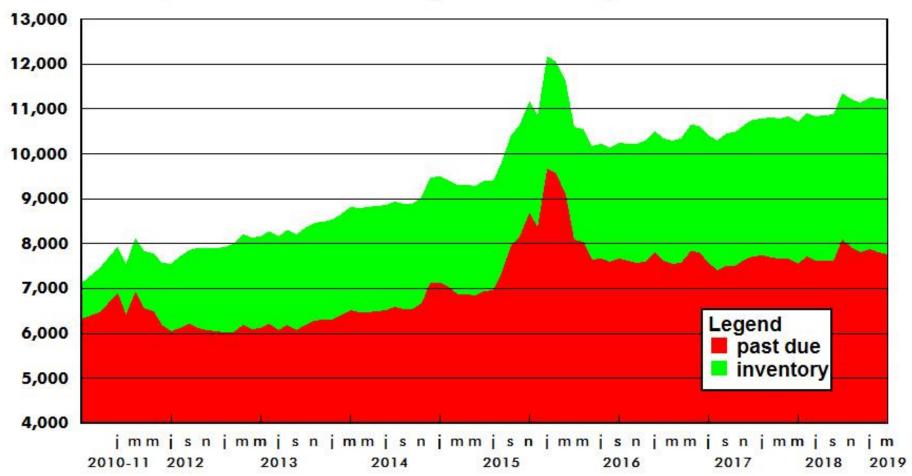
The past-due owners owed \$20,808,819. This was up \$3,401,640 from March 2018.

Seriously delinquent members represent 22.7 percent of the 34,148 lots in the Village which are subject to assessments.

The POA had 3,433 lots in its inventory at the end of March.

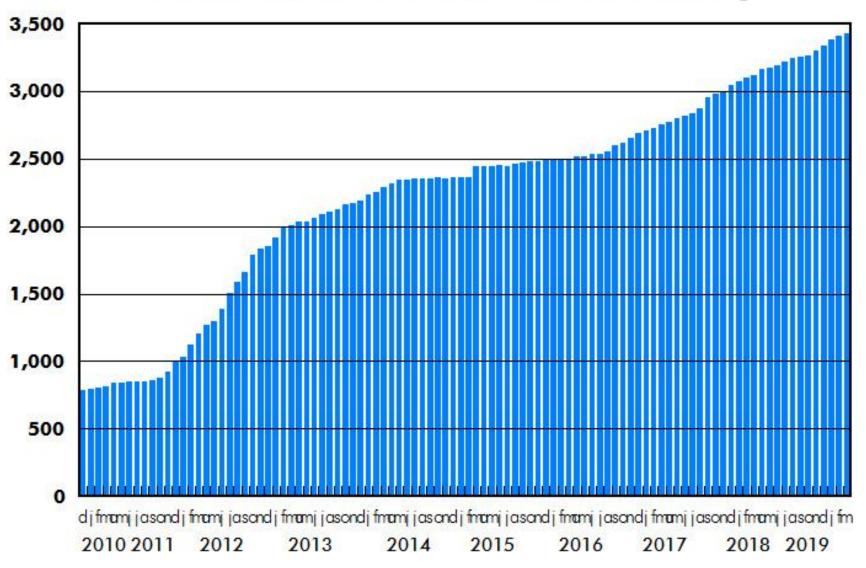
Combined with those seriously past due, it means 11,189 lots – 32.8 percent of the total – were unproductive in terms of generating assessment revenue to support the POA.

### Unproductive lots: those in POA inventory plus those 61 days or more past due



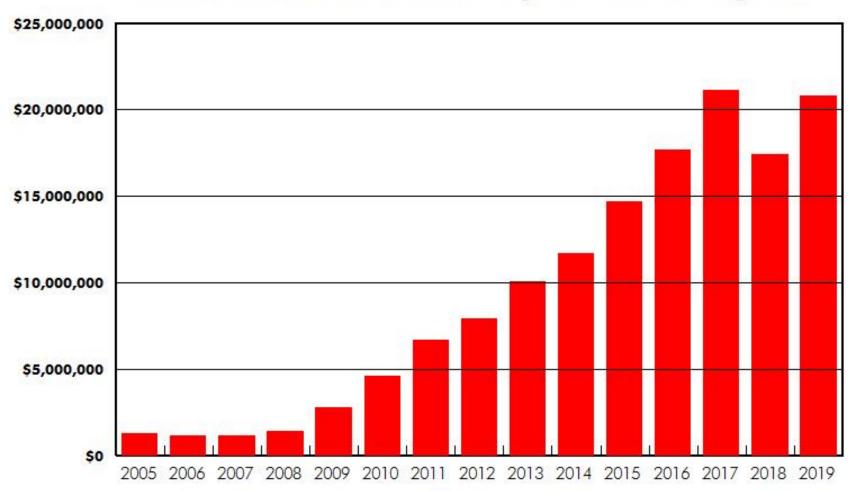
Source: Hot Springs Village finance department

### Number of lots in POA inventory



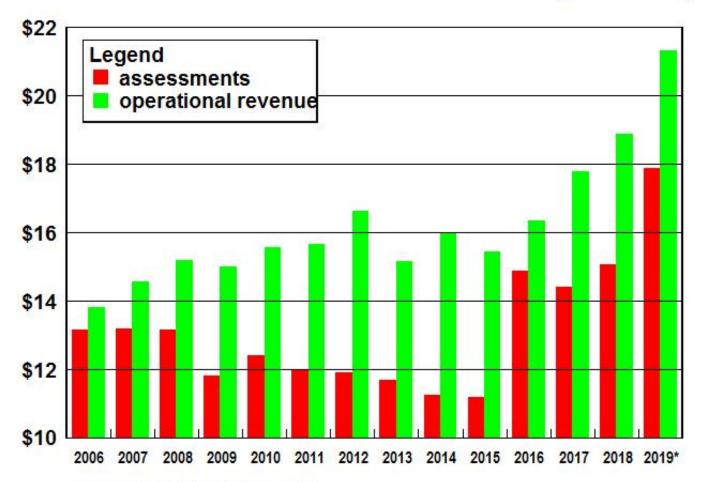
Source: Hot Springs Village finance department

# Assessment money owed by POA members who were 61 days or more past due at the end of the first quarter each year



Source: Hot Springs Village POA

### POA revenue from operations grows faster than assessment revenue (\$ millions)



Source: Hot Springs Village POA

As the number of unproductive lots increased beginning in 2008, assessment revenue declined until the two-tier rate plan was approved in 2016.

To make up for the loss in assessment revenue, the POA has been increasing fees for just about everything – golf, water, trash collection, swimming at the Natatorium, boat registrations.

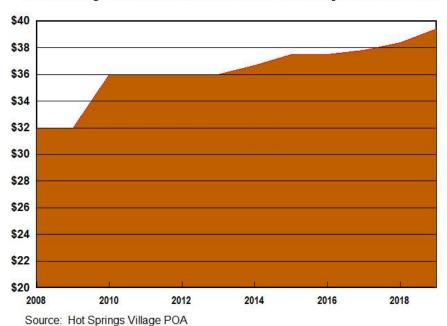
Together, assessment and operating revenue make up total POA revenue.

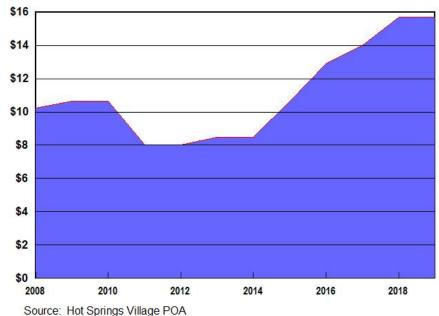
On the following pages are examples of how fees for POA services and amenities have been increased to make up for revenue lost by the growing number of unproductive lots.

<sup>\* -- 2019</sup> budget

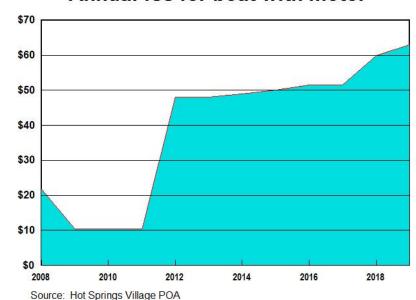
#### Monthly assessment on unimproved lot

#### Base cost of water each month

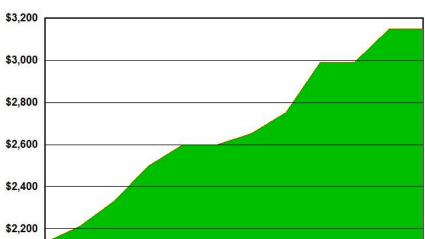




#### Annual fee for boat with motor



#### Annual fee for unlimited golf and cart



2012

2014

2016

2018

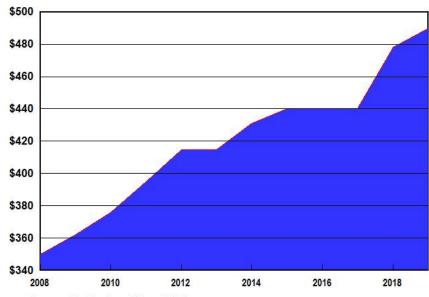
\$2,000

2008

2010

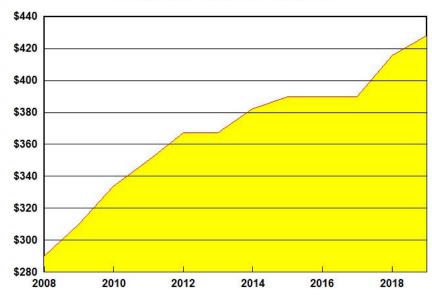
Source: Hot Springs Village POA

#### Annual fee for fitness center



Source: Hot Springs Village POA

#### Annual fee for tennis



Source: Hot Springs Village POA

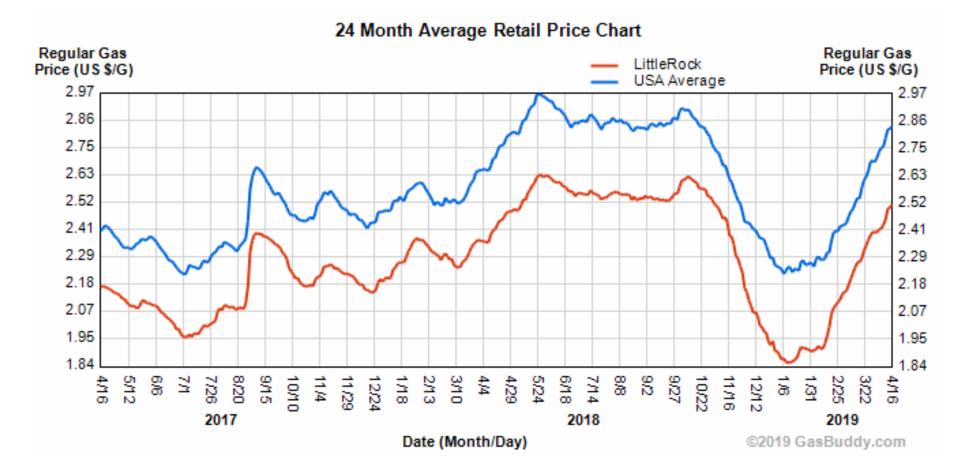
#### Annual fees paid to the POA each year

(through the end of February each year)

|                                 | 2009 | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016 | 2017 | 2018 | 2019 |
|---------------------------------|------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| Annual green fees               | 635  | 569   | 527   | 491   | 564   | 525   | 391   | 417  | 416  | 455  | 446  |
| Annual cart leases              | 432  | 384   | 350   | 332   | 372   | 328   | 254   | 212  | 234  | 174  | 79   |
| Golf handicap service           | 2030 | 1924  | 1894  | 1884  | 1808  | 1604  | 1648  | 1584 | 1411 | 1442 | 1205 |
| Private cart - daily            | 432  | 426   | 440   | 385   | 361   | 344   | 370   | 665  | 620  | 655  | 585  |
| Private cart - annual           | 350  | 339   | 303   | 343   | 336   | 329   | 281   |      |      |      |      |
| Coronado fitness center         | 1206 | 911   | 931   | 731   | 509   | 383   | 298   | 362  | 347  | 383  | 325  |
| Coronado tennis                 | 215  | 215   | 137   | 122   | 130   | 119   | 83    | 119  | 136  | 133  | 138  |
| Lawn bowling, pickleball, bocce | 184  | 204   | 250   | 268   | 255   | 286   | 253   | 219  | 293  | 285  | 248  |
| Motorized boats                 | 1469 | 1457  | 1402  | 1325  | 1270  | 1182  | 1179  | 1188 | 1152 | 1522 | 1160 |
| Non-motorized boats             | 580  | 685   | 736   | 746   | 816   | 837   | 834   | 895  | 1036 | 1780 | 1343 |
| Vehicle decals                  | 3    | 16678 | 17021 | 17100 | 16371 | 16272 | 15124 | ( )  |      | 0    |      |
| Pet registrations               |      |       |       |       |       | 1390  | 1335  | 1465 | 1537 | 1682 | 1707 |
|                                 | (3)  |       |       |       |       | 3     |       | 2 )  |      |      |      |

Source: Hot Springs Village Property Owners' Association

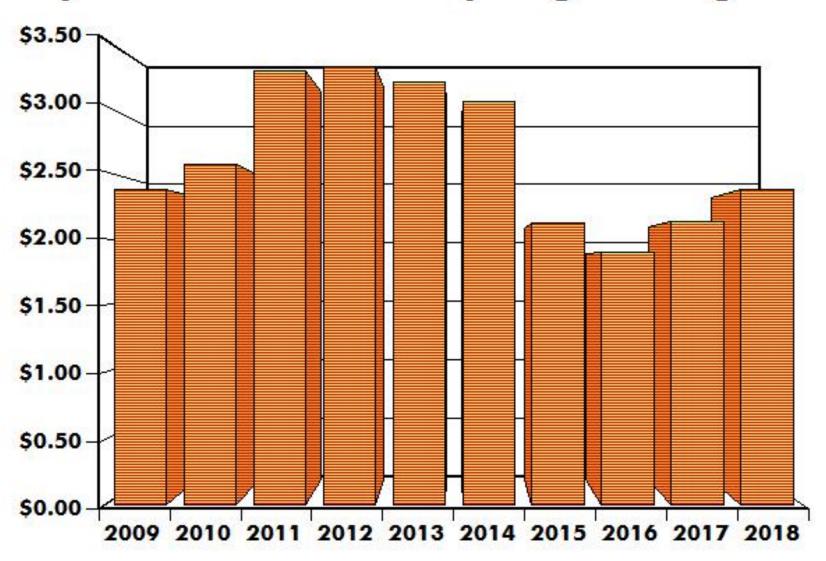
Note: The POA began issuing two free vehicle decals in 2016, so the number of vehicles registered in the Village is no longer available.



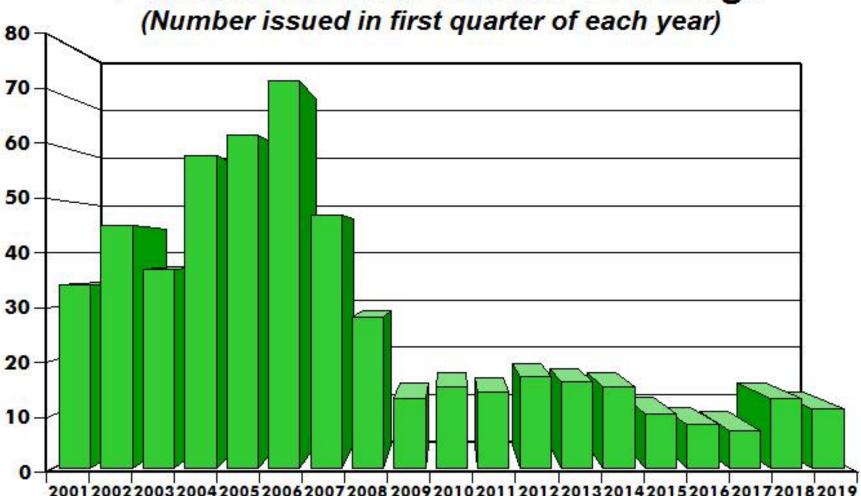
### Gasoline prices

The average price of gasoline in the U.S. was \$2.84 a gallon on Sunday, up 32 cents a gallon from the same time last year, according to GasBuddy.com. This week it was \$2.429 at the Murphy station at the Hot Springs Village Walmart. Prices in central Arkansas are historically 40-45 cents a gallon below the national average.

# Cost of each gallon of gasoline purchased in Hot Springs Village

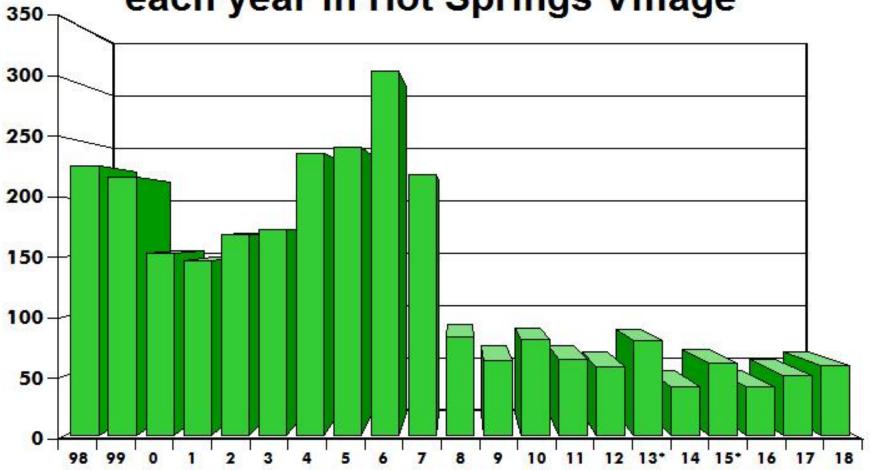


### Permits for new homes in Village



Source: Hot Springs Village Property Owners' Association

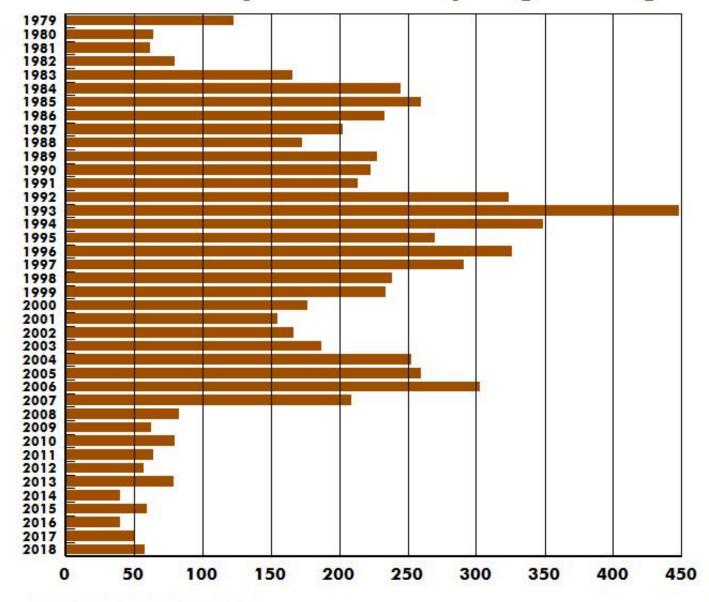
Number of new-home permits issued each year in Hot Springs Village



Source: Hot Springs Village Architectural Control Committee

(\*) Includes 16 garden units at Mount Carmel in 2013, and 22 in 2015

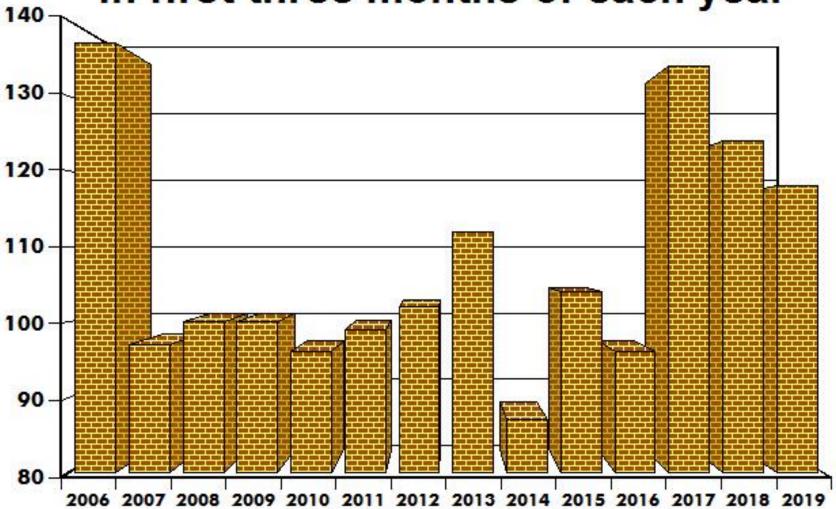
### Permits for new housing units issued each year in Hot Springs Village



Fifty-eight permits for construction of new housing units in Hot Springs Village were approved in 2018, up eight – 16 percent – from the year before. Home building in the Village remains well below levels seen prior to the nationwide collapse of the housing market in 2006-7.

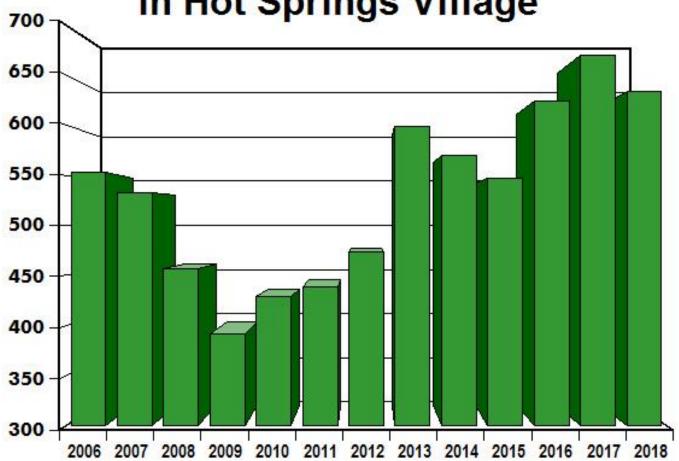
Source: Property Owners' Association

Number of homes sold in Village in first three months of each year



Source: Hot Springs Village POA

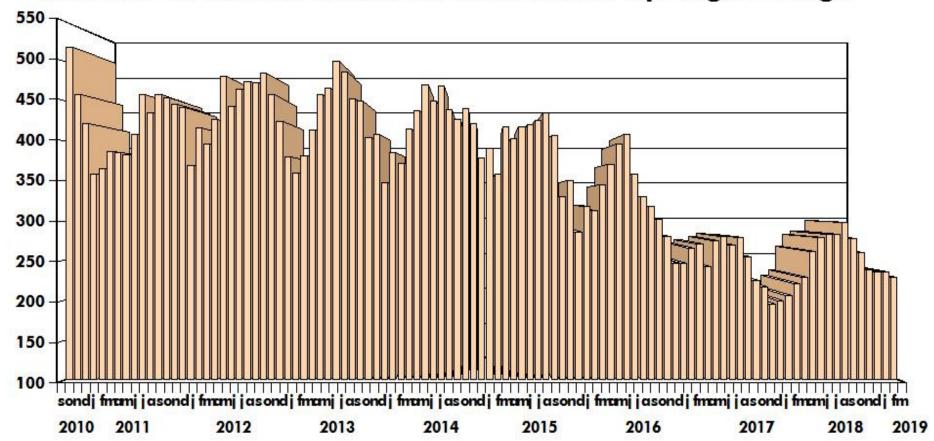
## Number of homes sold each year in Hot Springs Village



Source: CARMLS from Clara Nicholosi at ReMax of Hot Springs Village

The CARMLS service tracking real-estate sales in Hot Springs Village shows there were 633 homes sold last year at an average price of \$197,033. Homes sold for between \$30,000 and \$842,894. The highest sales price for a home in the Village in 2017 was \$725,000. The average sales price was \$10,157 higher than in 2017, an increase of 18.5 percent. The average home sold was on the market for 70 days, compared to 90 days in 2017 and 103 days in 2016.

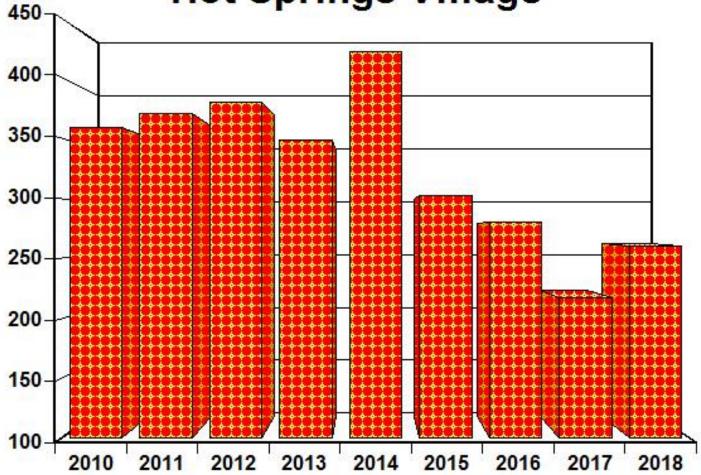
### Number of homes listed for sale in Hot Springs Village



Source: Hot Springs Village Property Owners' Association

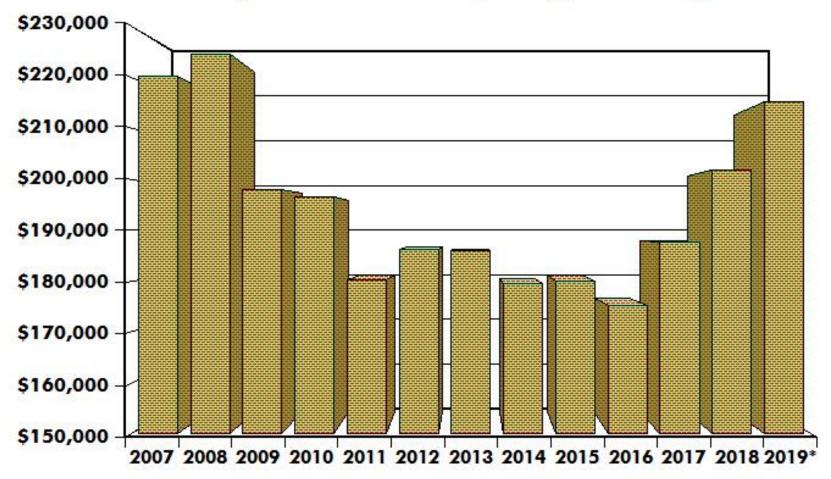
There were 229 homes listed for sale in Hot Springs Village at the end of March, up 7, or 3.2 percent, from the same time last year. Zillow estimates the median home value in the Village to be \$177,900, and expects values to rise 3.1 percent in the next year.

Number of homes listed for sale at the end of each year in Hot Springs Village



Source: Hot Springs Village Property Owners' Association

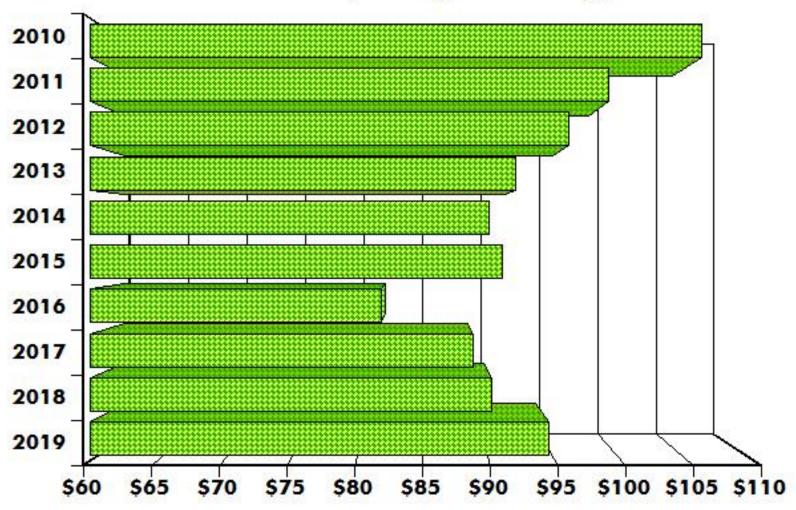
# Average price of homes sold each year in Hot Springs Village



Source: Clara Nicolosi - RE/MAX of Hot Springs Village

<sup>\* --</sup> first three months of 2019

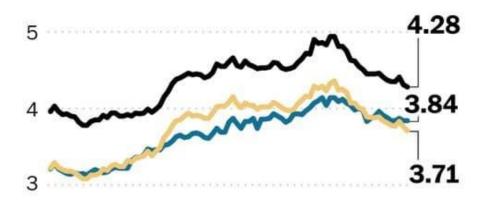
### Per-square-foot cost of homes sold in Hot Springs Village

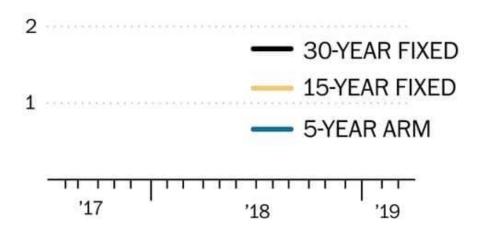


Source: Clara Nicolosi - RE/MAX of Hot Springs Village

### Weekly averages for popular mortgage types





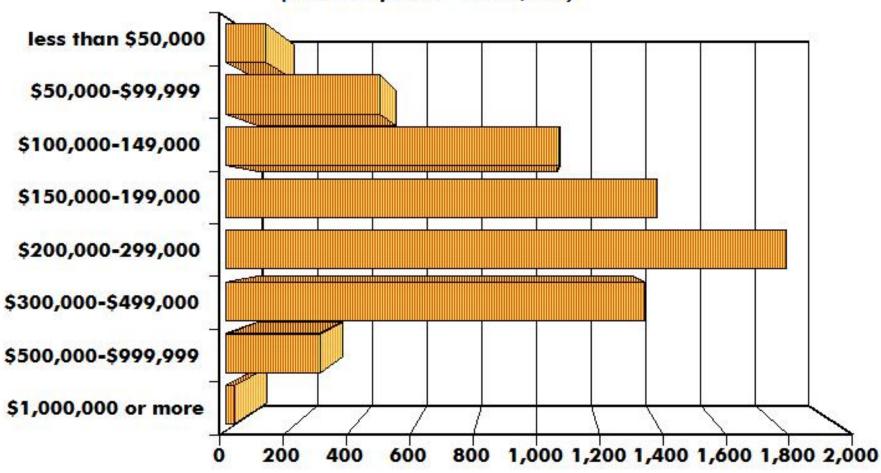


Source: Freddie Mac

THE WASHINGTON POST

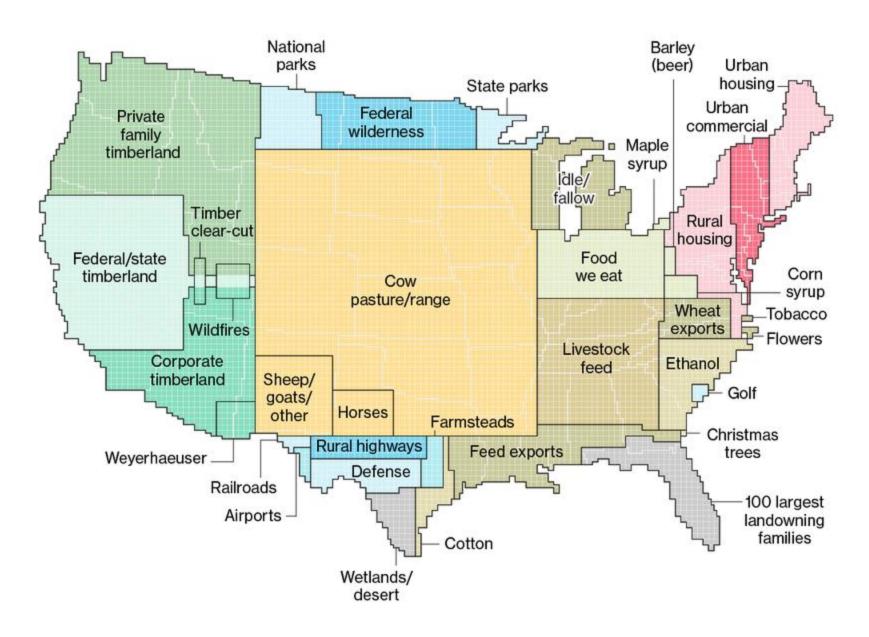
### Number of Village homes in price groups

(median price = \$210,100)



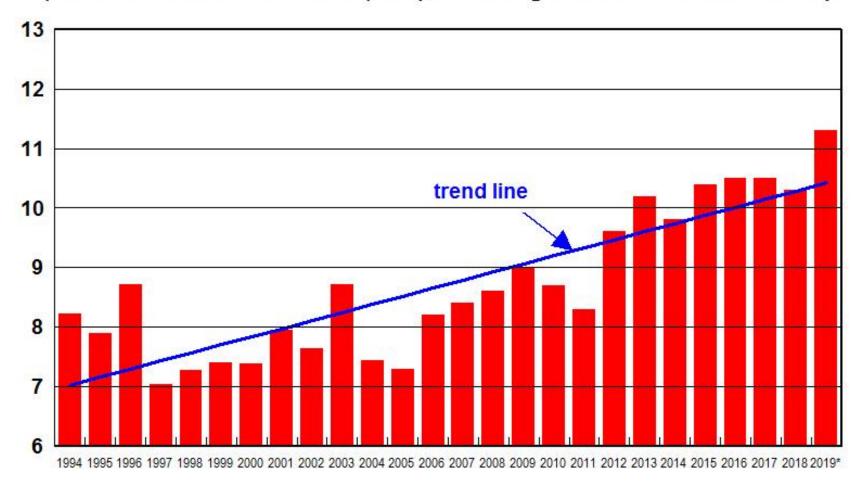
Source: U.S. Census Bureau, 2008-2012 American Community Survey

#### Here's how America uses its land



### Cost of electricity in Hot Springs Village

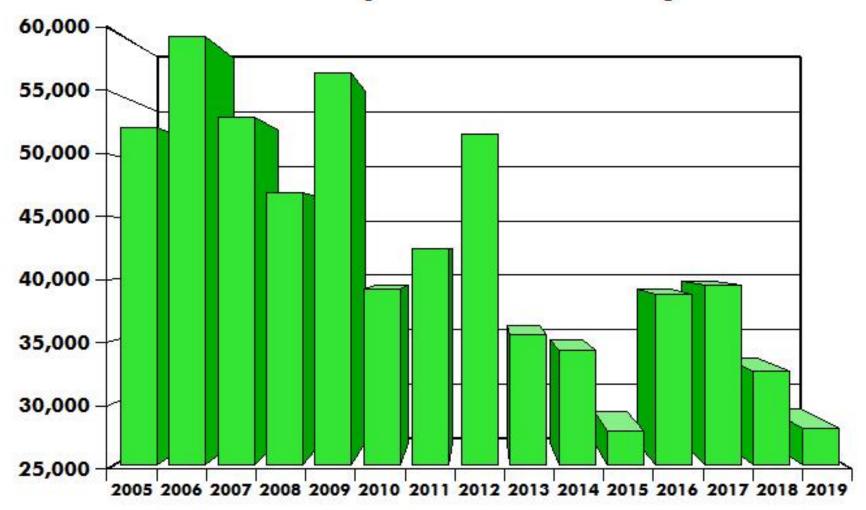
(cents for each kilowatt hour (kWh), including all taxes and add-on fees)



#### \* -- first 3 months of 2019

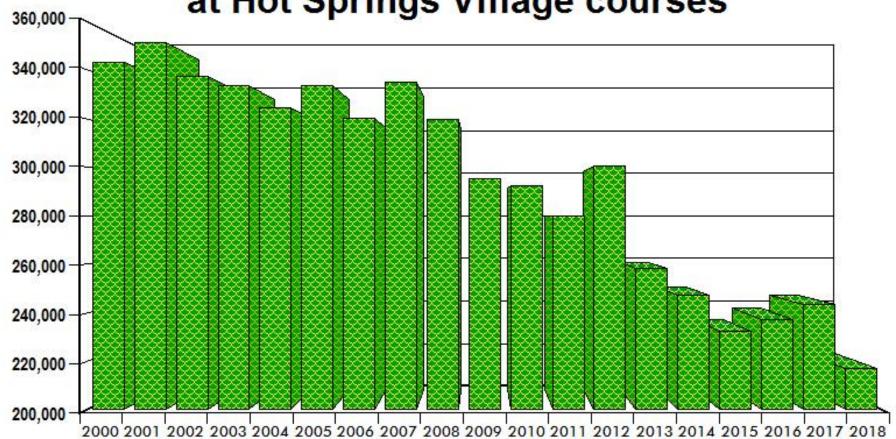
The cost of electricity in Hot Springs Village in the first three months of 2019 was 12.0 cents for each kilowatt hour, down 5.8 percent from the first quarter last year. The costs with Entergy were for a home using a time-of-use savings plan and one enrolled in the utility's program allowing it to shut down service for brief periods in peak seasons.

### Total golf rounds at Village courses in the first quarter of each year



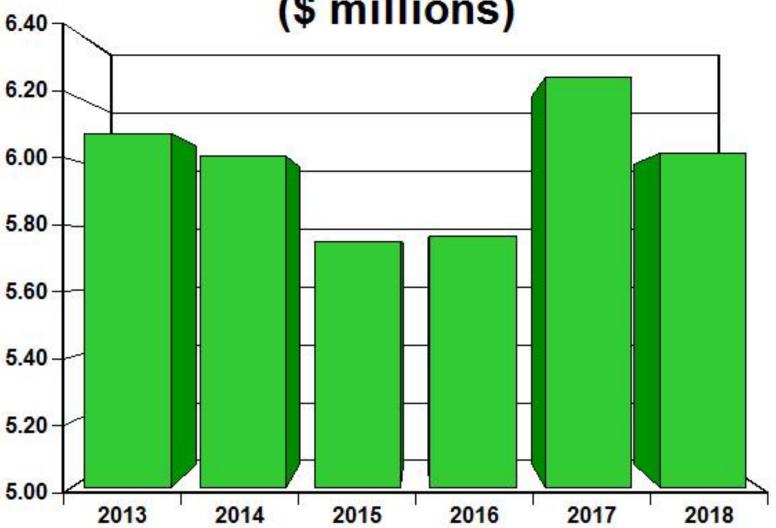
Source: Hot Springs Village Golf Department

Total golf rounds played each year at Hot Springs Village courses



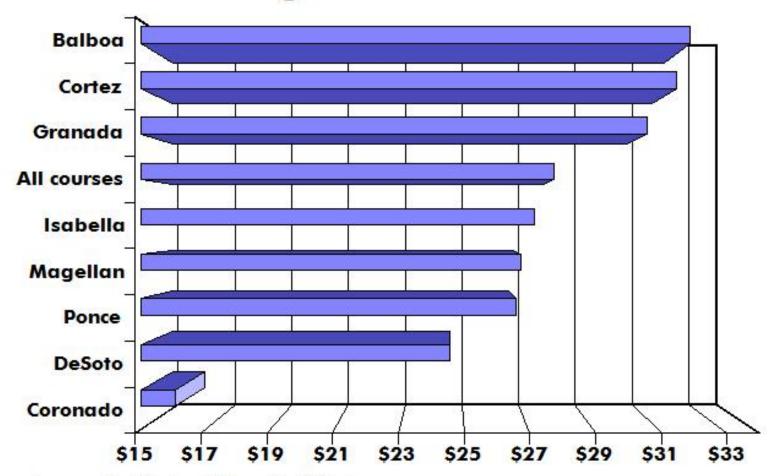
Source: Hot Springs Village Golf Department

# Total golf revenue at Village courses (\$ millions)



Source: Hot Springs Village POA

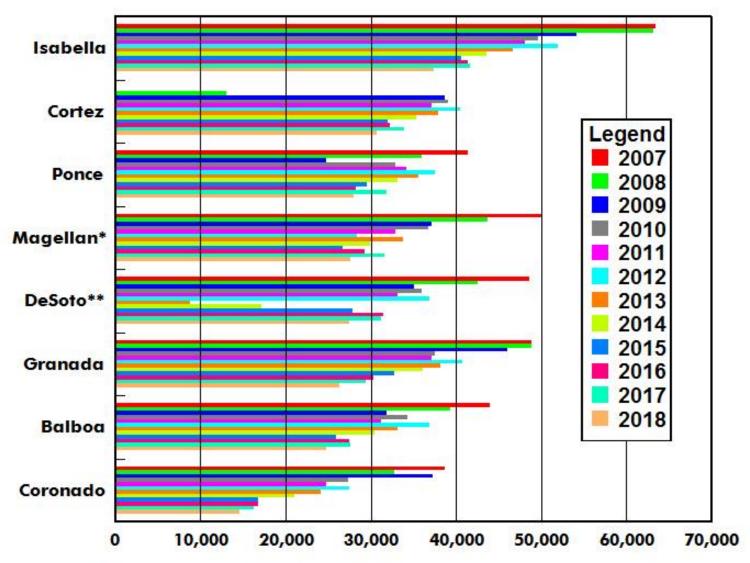
# Revenue for each round played at Village courses in 2018



Source: Hot Springs Village Golf Dept.

An average of \$27.79 was collected for each round of golf played in 2018 at the eight Property Owners' Association courses in Hot Springs Village. That was up \$2.12, or 8.2 percent, from the year before. Total rounds last year were down 26,803, or 11.0 percent, from 2017.

### Golf rounds played at Village courses



Source: Hot Springs Village golf department

<sup>(\*)</sup> Magellan was closed from June 4-Aug. 27, 2012, so new Bermuda greens could be installed.

<sup>(\*\*)</sup> DeSoto was closed for most of 2013 for refurbishing and re-opened on May 22, 2014.

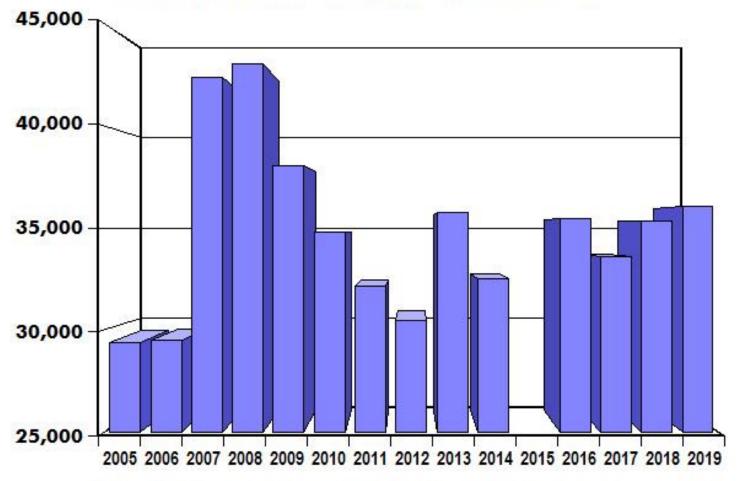
### Hot Springs Village income, costs and subsidies as a percent of revenue in 2018

| Department               | Revenue    | Spending    | Profit/loss<br>(subsidy) | % subsidy |
|--------------------------|------------|-------------|--------------------------|-----------|
| Public safety            | \$ 834,295 | \$4,556,287 | -\$3,634,842             | -435.7%   |
| Public works             | 2,222,238  | 2,756,177   | -533,939                 | -24.0%    |
| Public utilities         | 6,729,530  | 4,4332,878  | 2,296,652                | 34.1%     |
| Permitting & Inspections | 232,350    | 158,199     | 64,151                   | 27.6%     |
| Food & beverage          | 1,041,523  | 1,557,617   | -516,094                 | -49.6%    |
| Golf                     | 6,021,966  | 7,980,904   | -1,958,939               | -32.5%    |
| Recreation               | 1,017,826  | 2,375,801   | -1,357,975               | -133.4%   |
| Sales and marketing      | 137,110    | 1,170,376   | -1,033,266               | -753.6%   |

Source: POA finance department

### Attendance at Coronado Fitness Center

for the first three months of each year

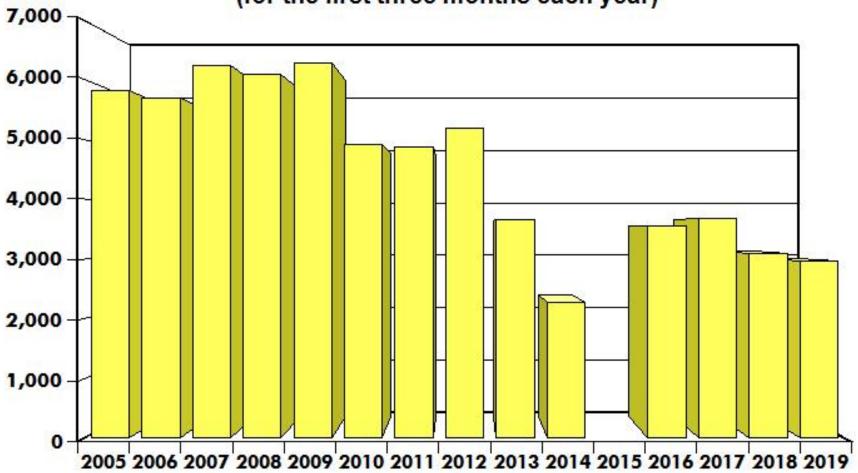


Source: POA Recreation Dept.; 2015 data not available

Attendance at the Coronado Fitness Center peaked in 2007-08 following the center's expansion in 2006. Use declined before rebounding in 2013 when the center began accepting Silver Sneakers and other insurance cards from members who have them as part of their health plans.

### **Coronado Tennis Center attendance**

(for the first three months each year)

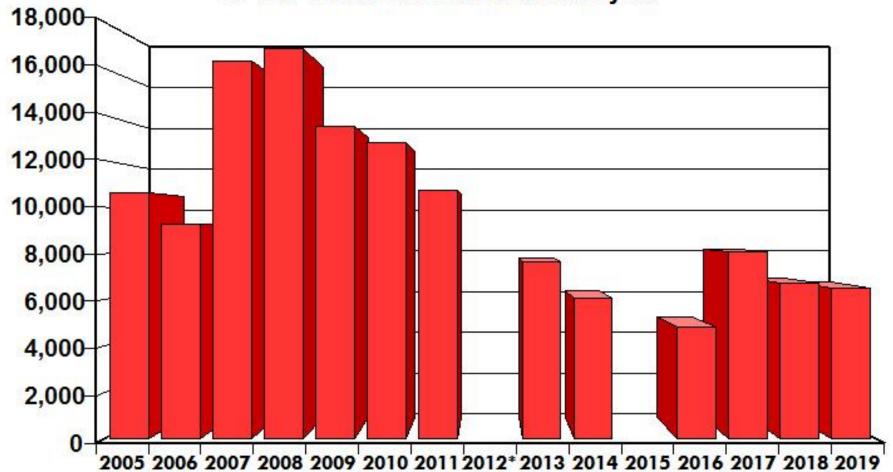


Source: POA Recreation Dept.

2015 data not available

### Attendance at Woodlands events

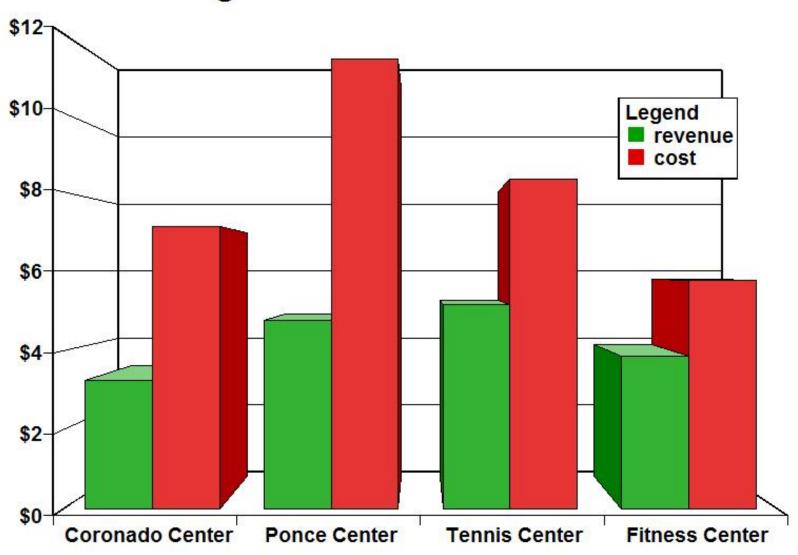
for the first three months each year



Source: POA Recreation Dept.

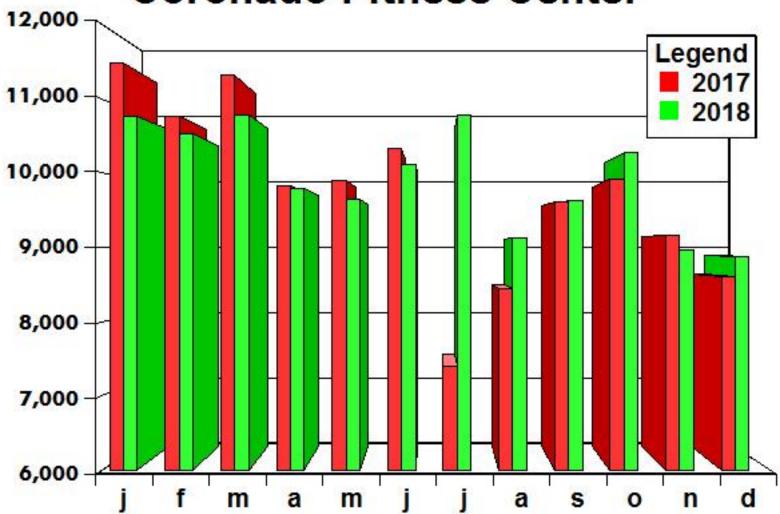
<sup>\* -</sup> attendance was not recorded in 2012; 2015 data not available

### Revenue/cost for each person using Village recreation sites in 2018



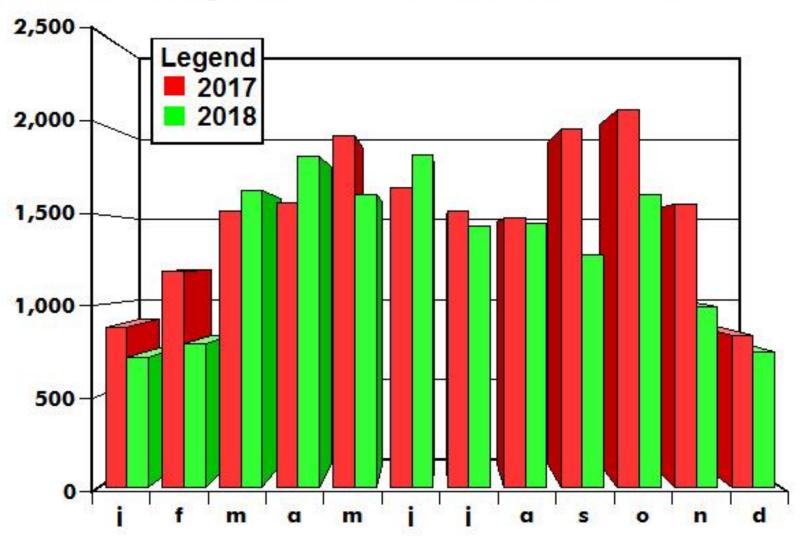
Source: POA finance dept.

### Monthly visits to Coronado Fitness Center



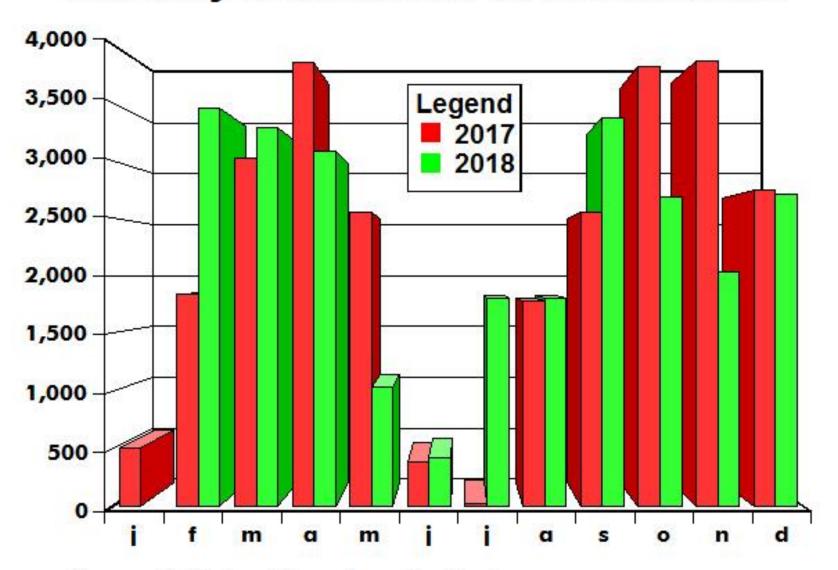
Source: POA Recreation Department

#### Monthly use of Coronado Tennis



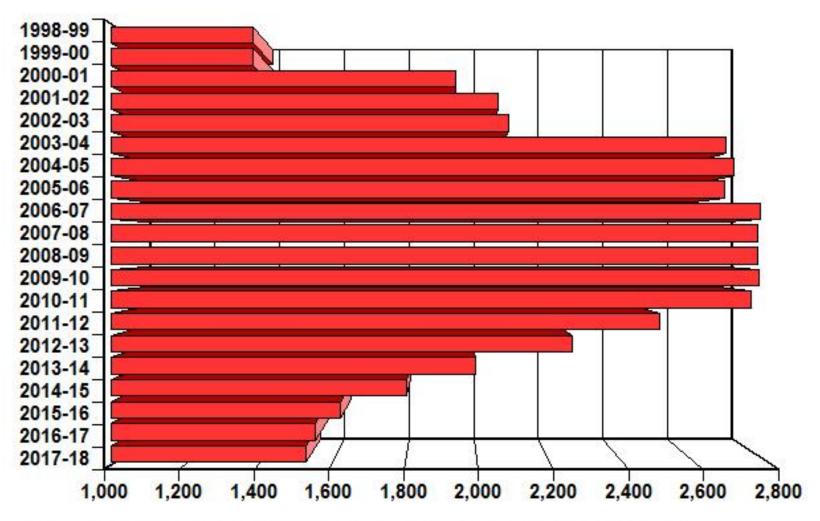
Source: Hot Springs Village Recreation Dept.

#### Monthly attendance at Woodlands



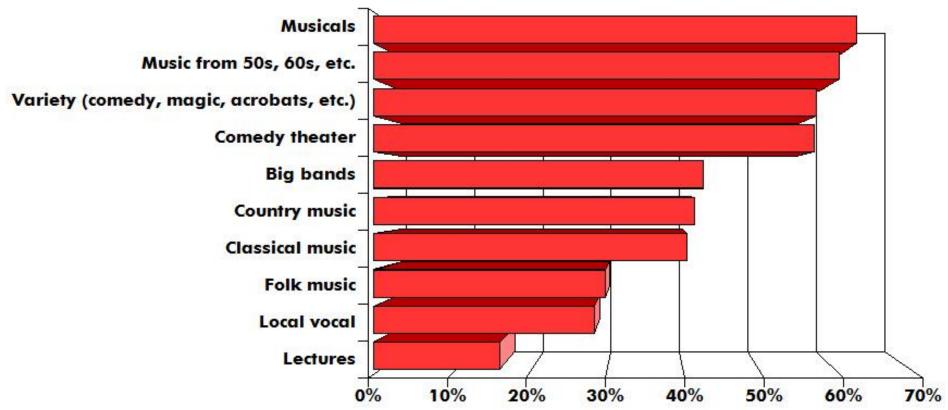
Source: Hot Springs Village Recreation Dept.

#### Membership in Hot Springs Village Concerts Association



Note: Series III began in 2000-01. Series IV was added in 2003-04, and dropped beginning with the 2016-17 season.

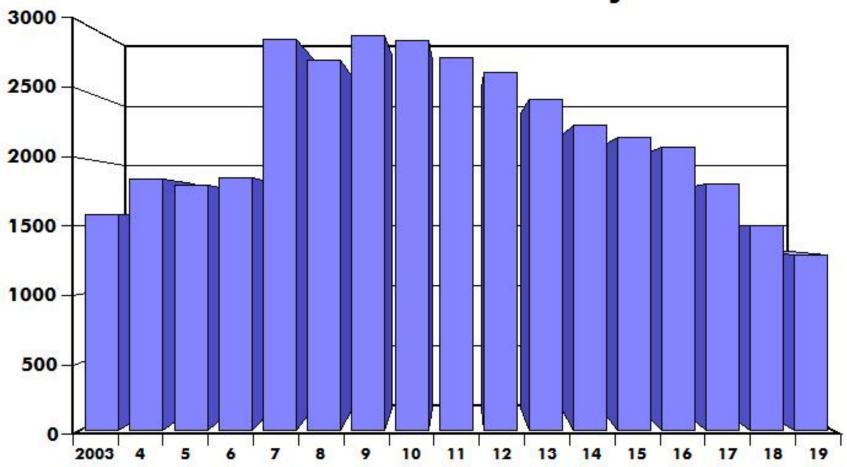
#### Types of shows Villagers prefer at the Woodlands



Source: Village recreation committee

In a recent on-line survey, 346 respondents said they would most like to see musicals and performances of music from the past, such as the 1950s and 1960s. The survey was taken as part of an effort to determine why attendance at the Woodlands has been dropping. Nearly a third of those responding to the survey said they'd attended fewer shows in the last year.

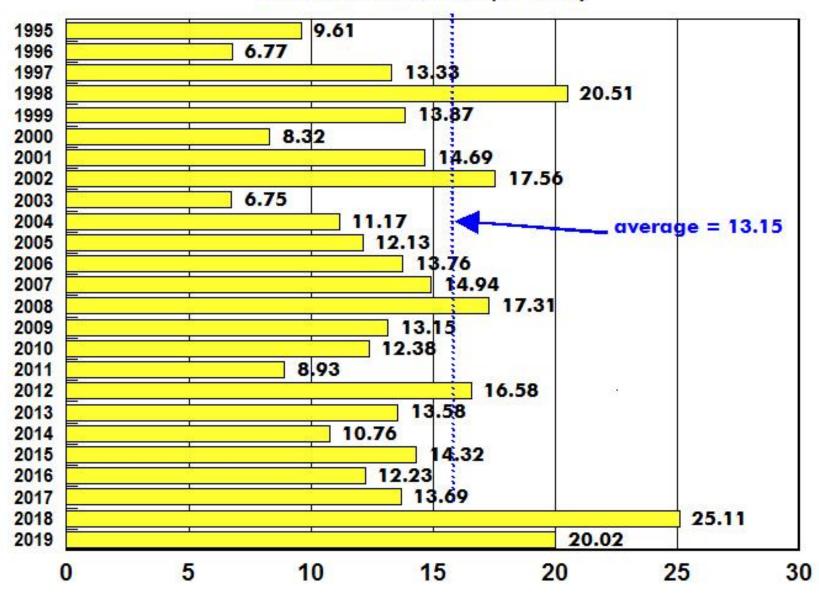
#### Number of library cards issued by Coronado Center Library



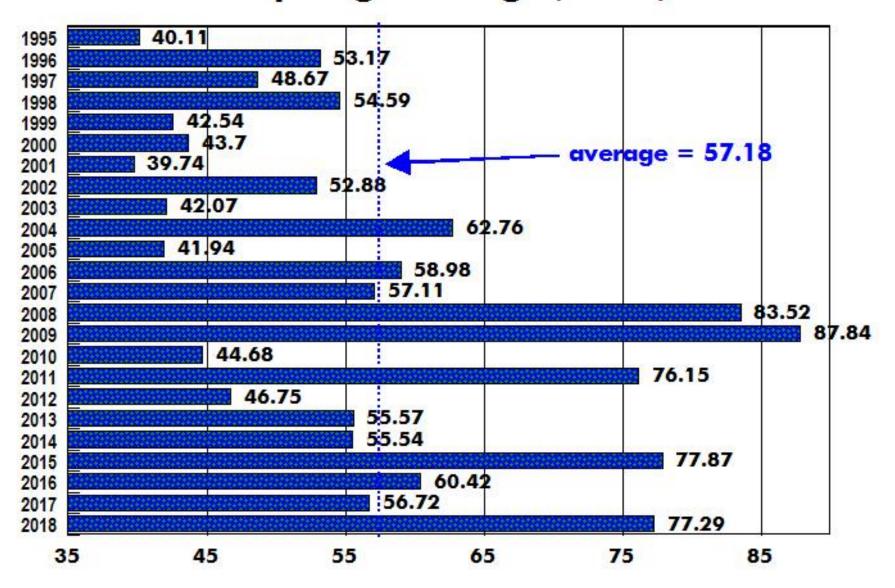
Source: Hot Springs Village POA

#### Hot Springs Village precipitation

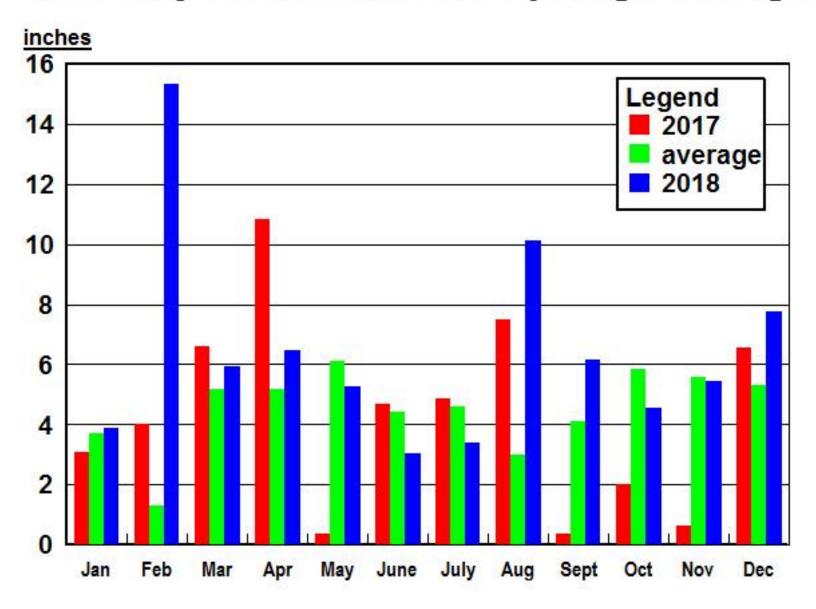
first three months (inches)



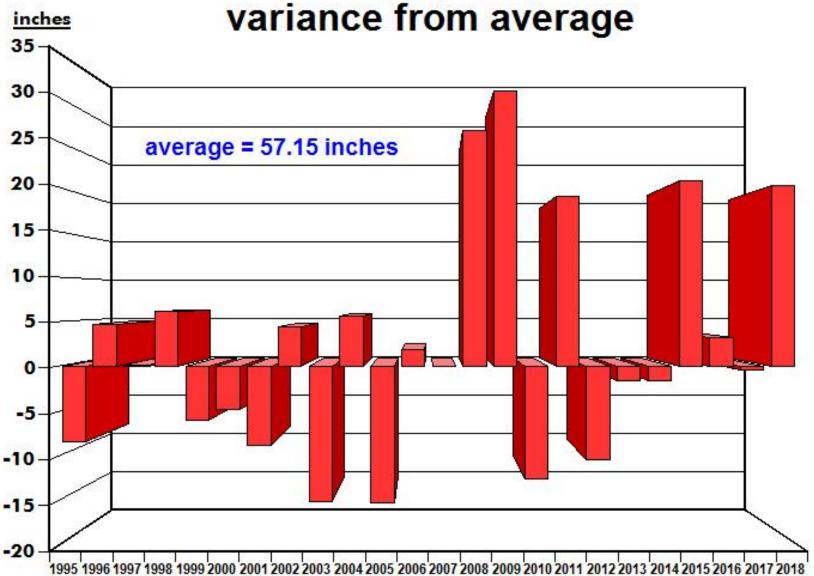
# Annual precipitation in Hot Springs Village (inches)



#### Monthly rainfall in Hot Springs Village

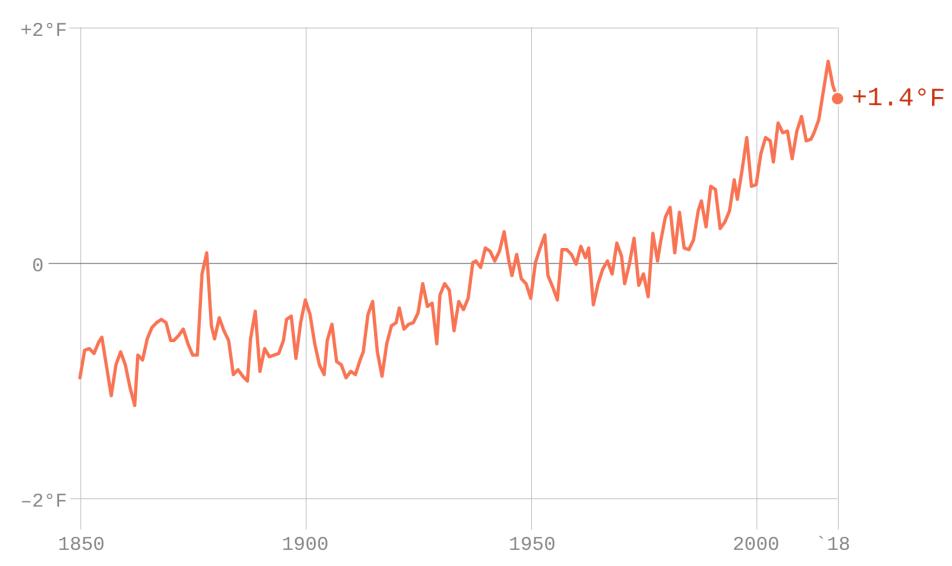


## Annual Village precipitation — variance from average



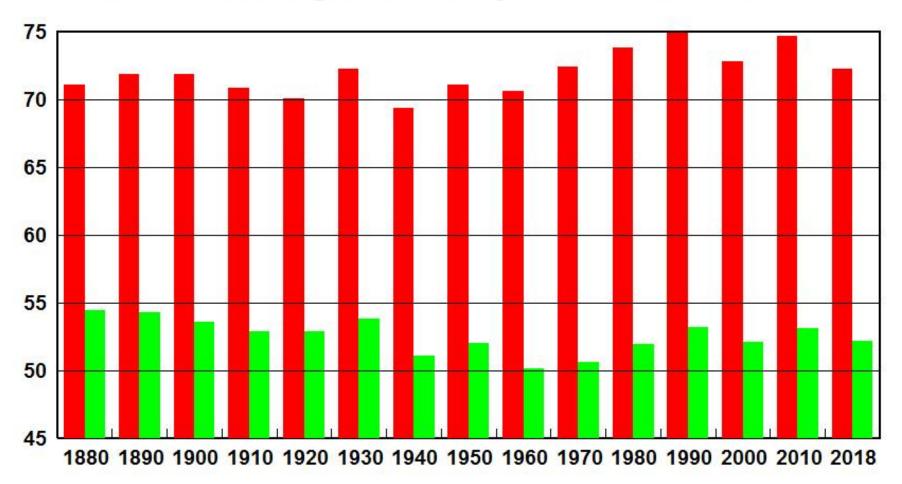
#### Annual temperature anomaly, 1850 to 2018

Degrees Fahrenheit compared to 1951-1980 baseline



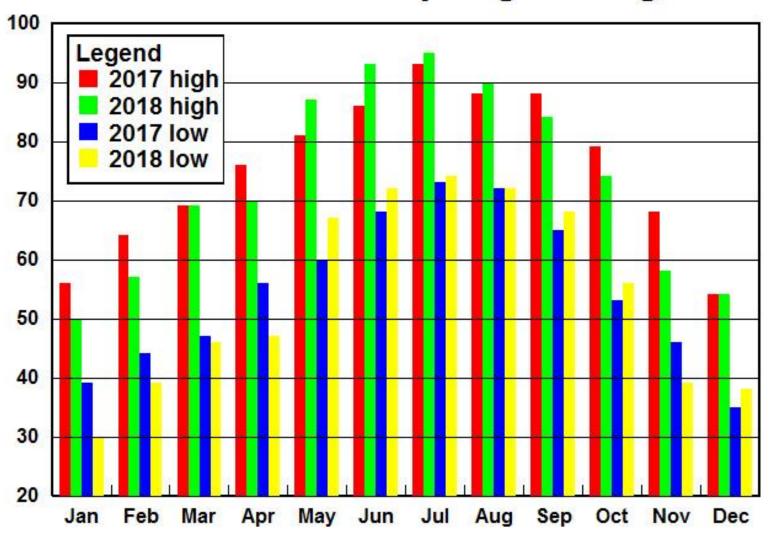
Global average temperature anomalies through 2018. Data: Berkeley Earth

#### Annual mean high, low temperatures in Little Rock



Source: National Weather Service

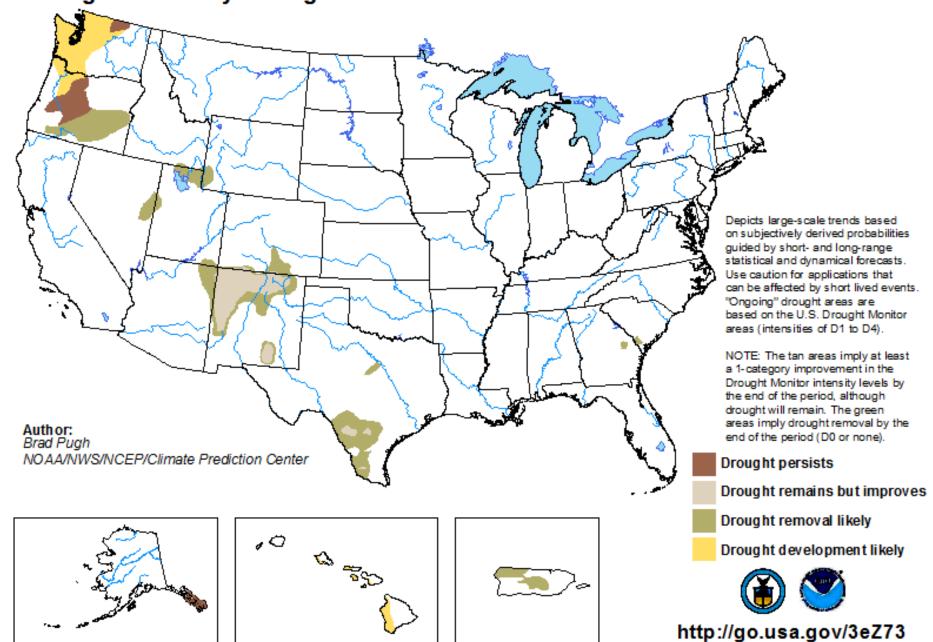
# Average high/low temperatures in 2017-18 in Hot Springs Village



Source: Weather Underground

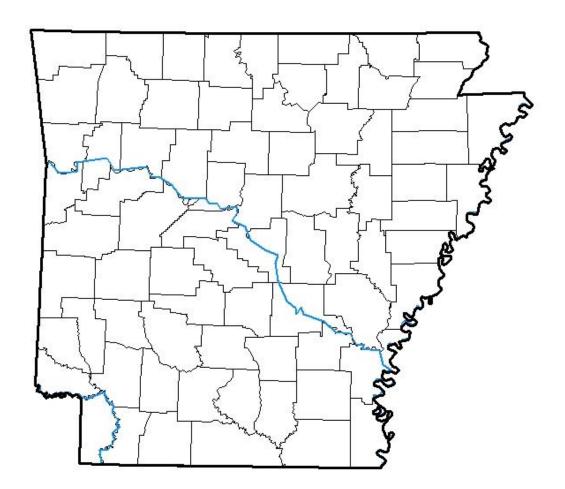
### U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for March 21 - June 30, 2019 Released March 21



#### U.S. Drought Monitor

#### **Arkansas**



#### April 9, 2019

(Released Thursday, Apr. 11, 2019) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

|   | None   | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4   |
|---|--------|-------|-------|-------|-------|------|
| Current                                 | 100.00 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| Last Week<br>04-02-2019                 | 100.00 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| 3 Month's Ago<br>01-08-2019             | 100.00 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| Start of<br>Calendar Year<br>01-01-2019 | 98.79  | 1.21  | 0.00  | 0.00  | 0.00  | 0.00 |
| Start of<br>Water Year<br>09-25-2018    | 93.15  | 6.85  | 2.59  | 0.00  | 0.00  | 0.00 |
| One Year Ago<br>04-10-2018              | 100.00 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |

#### Intensity:

D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

#### Author:

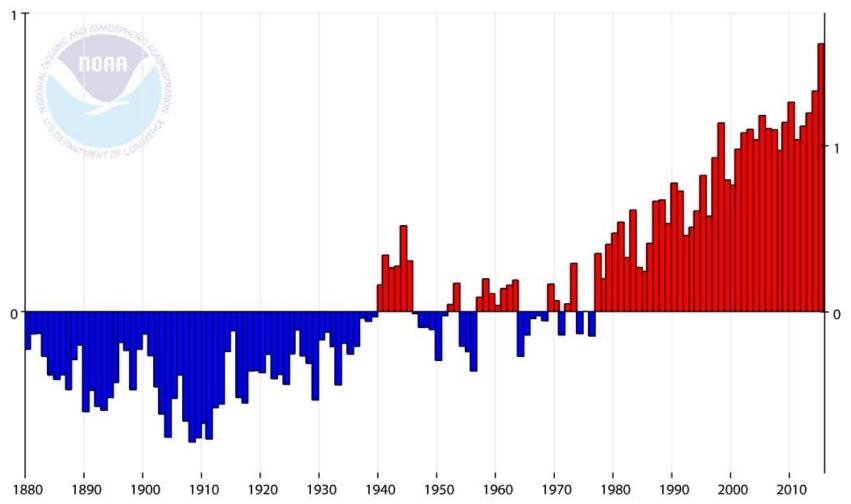
Deborah Bathke National Drought Mitigation Center







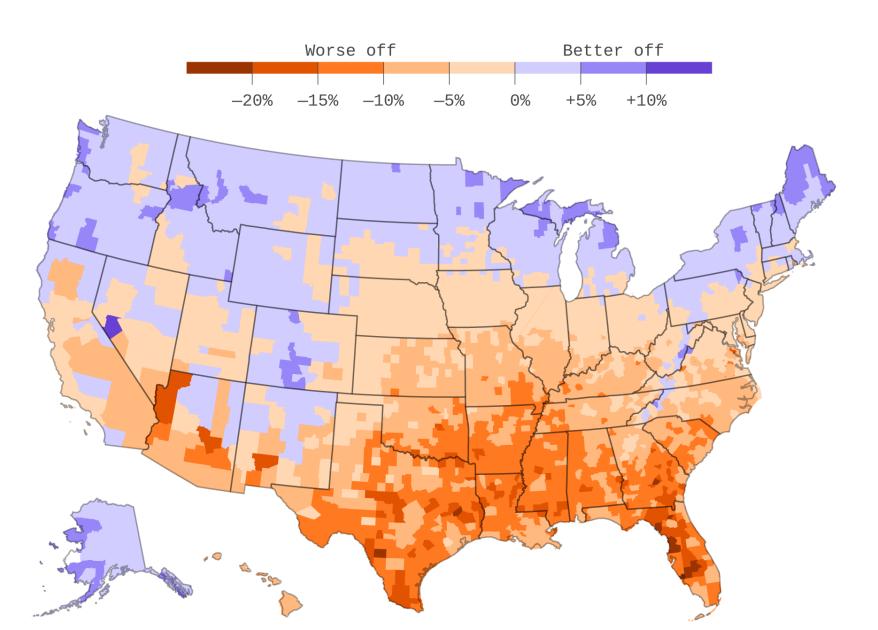




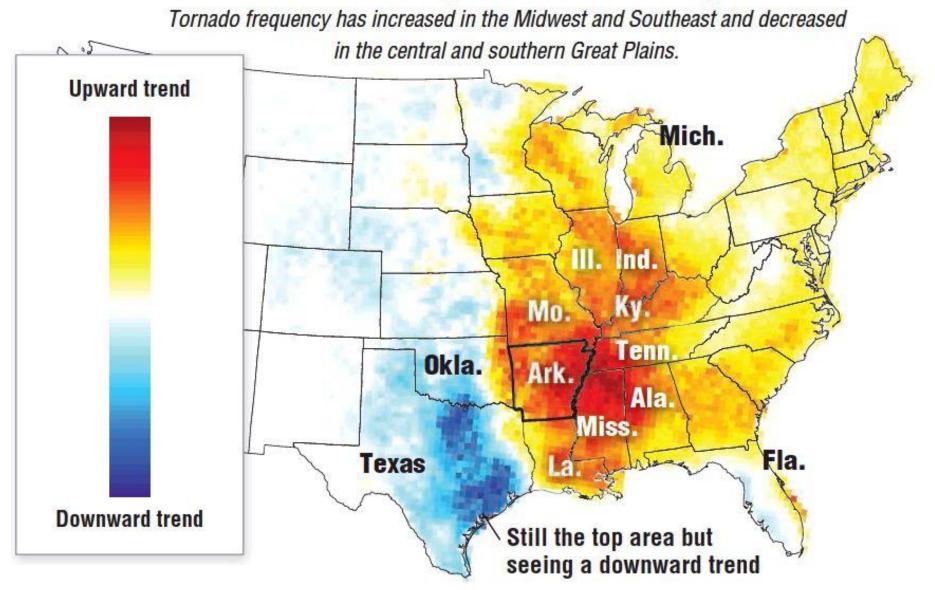
Anomaly (°C)

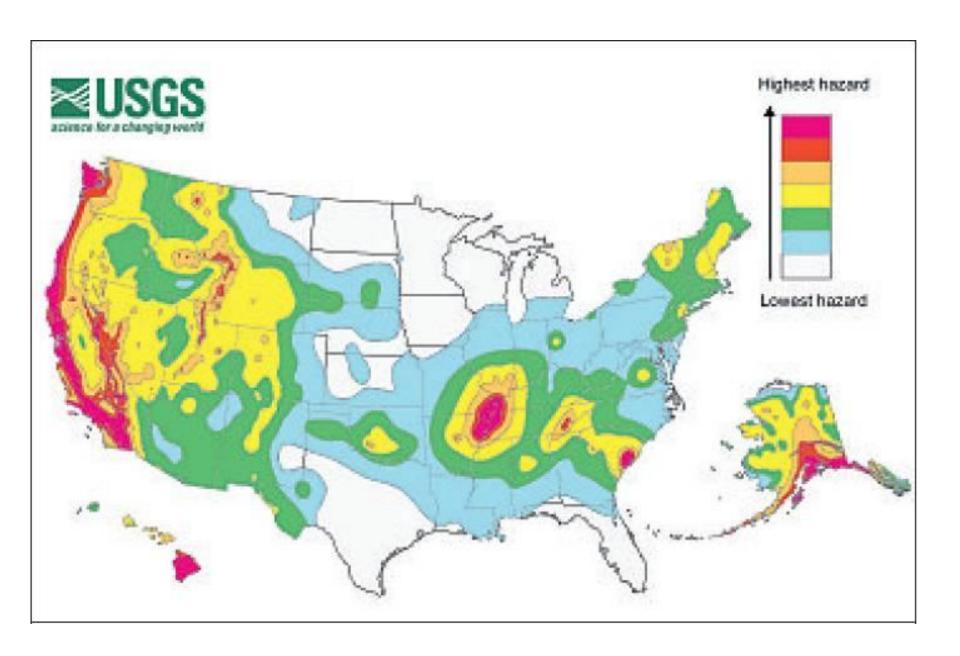
#### Climate-related costs by 2080-2099

Estimated income change compared to 2012, by county



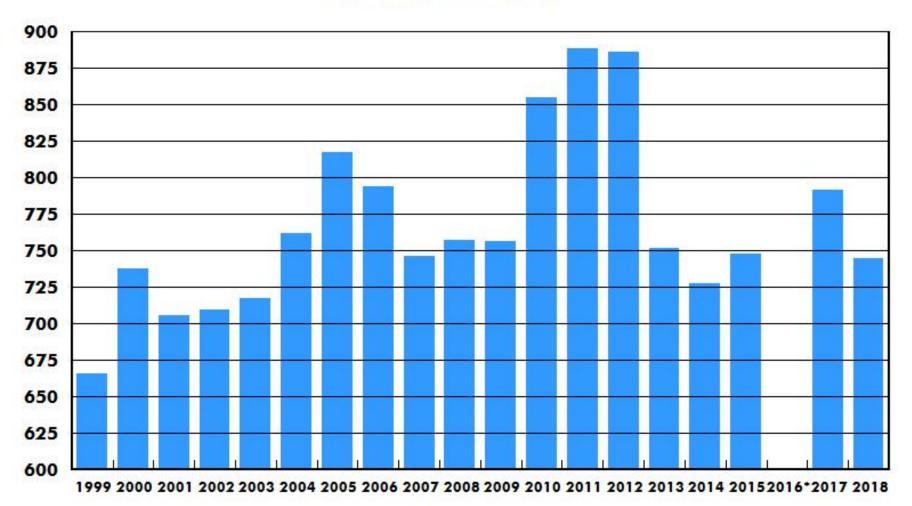
### A shifting Tornado Alley





#### Annual fresh water production in the Village

(millions of gallons)

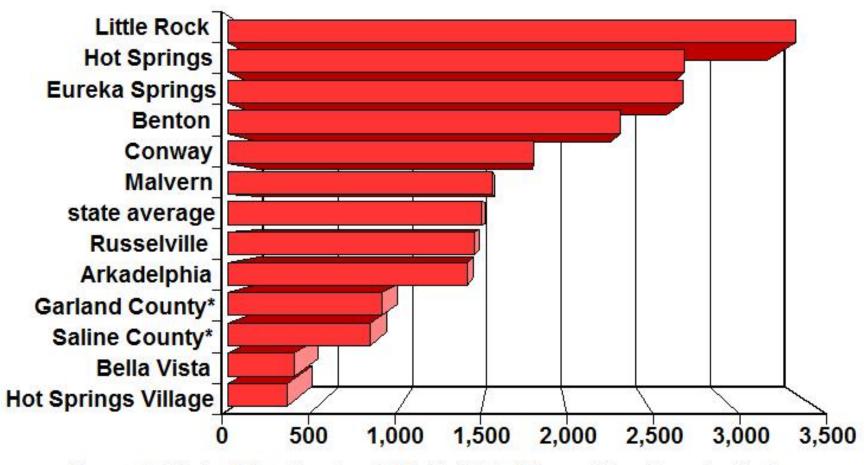


Source: Hot Springs Village public-works department

\* - Data for 2016 is not available.

#### Crime rate in Village, other areas

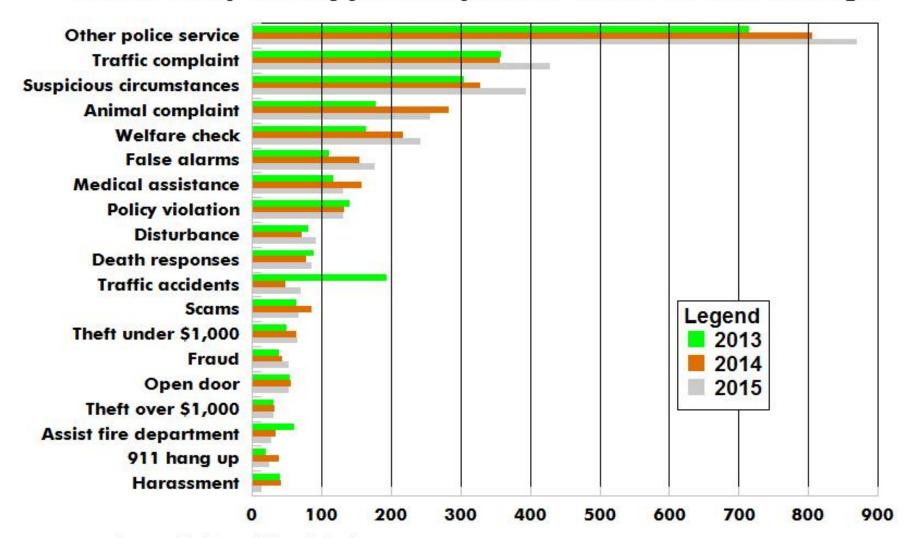
Number of crimes for each 10,000 population in 2017



Source: Hot Springs Village Department of Public Safety, Arkansas Crime Information Center

\* - unincorporated parts of the county

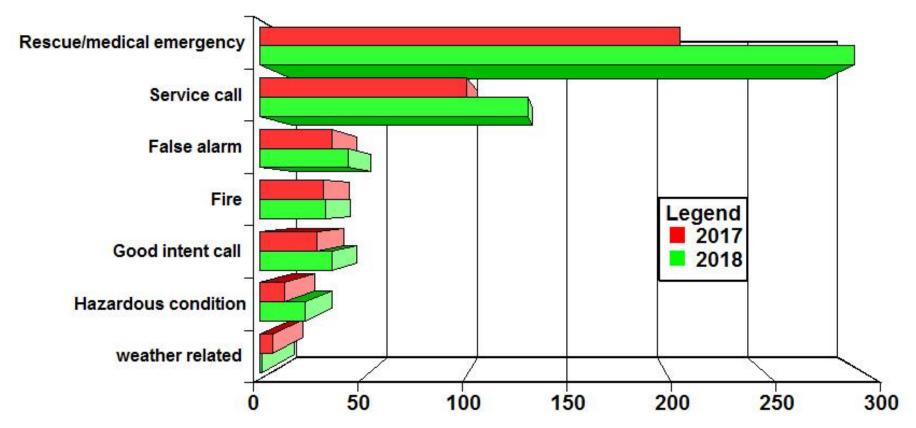
#### Most frequent types of police calls in the Village



Source: Hot Springs Village Police Department

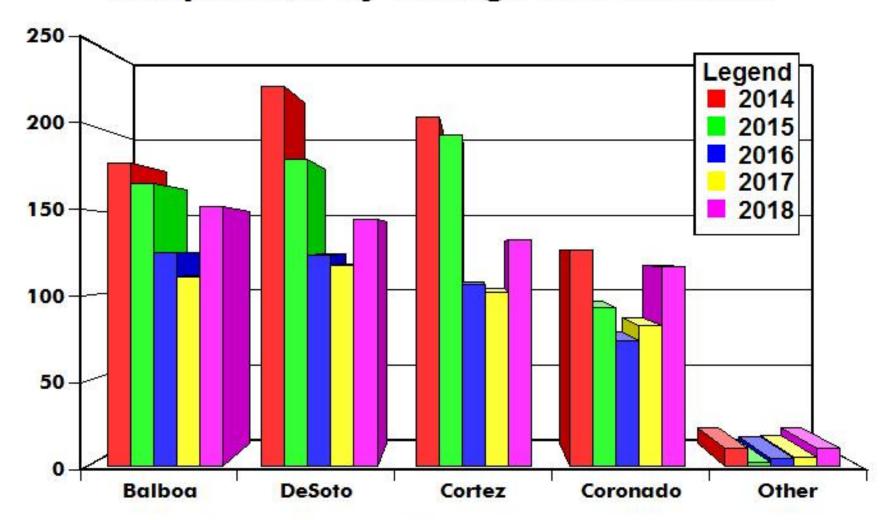
Note: The Fire Department began handling most medical-assistance calls in 2014

#### Types of calls by Village Fire Dept. in 2017-18



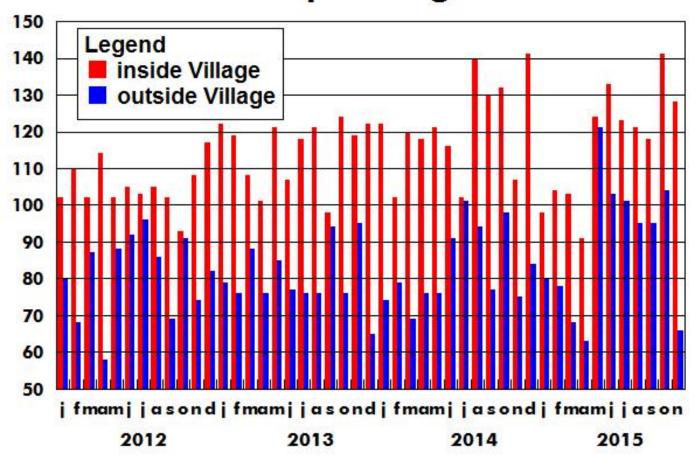
Source: Hot Springs Village Fire Dept.

#### Responses by Village fire stations



Source: Hot Springs Village Fire Dept.

### Where Village ambulances go when responding to a call



Source: LifeNet

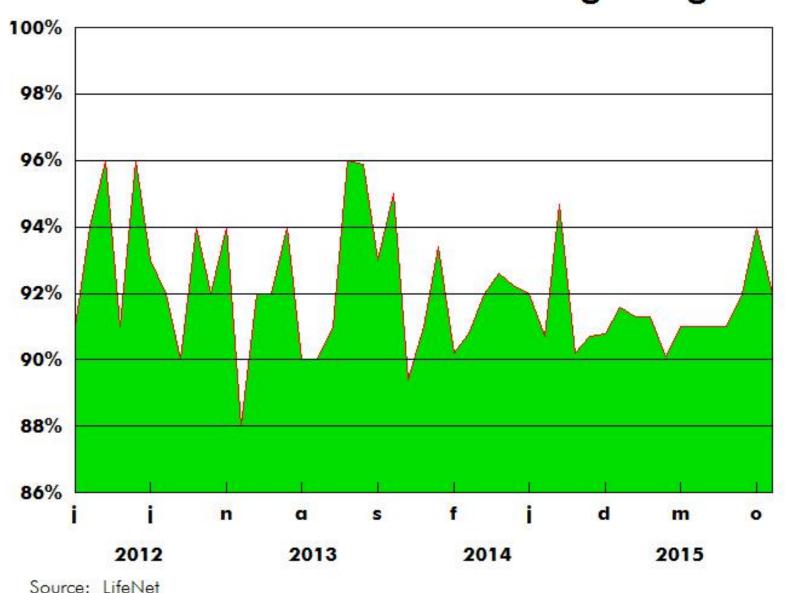
Four ambulances operated by LifeNet are based at three stations in Hot Springs Village. They respond to calls both in and around the Village.

In 90 percent of the calls, the ambulance arrives at its destination within nine minutes.

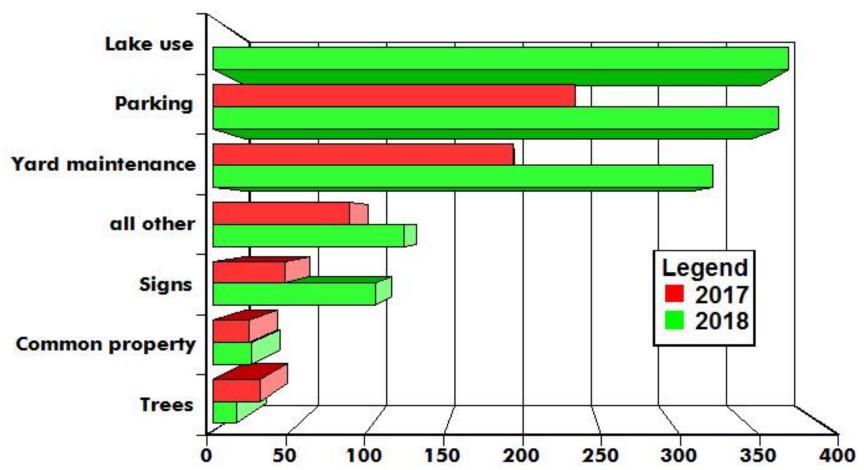
Village residents pay \$84 a year (\$14 every two months is included on the utility bill) to fund the ambulance service. In the past, this fee paid for ambulance calls. However, the POA recently stopped paying

for ambulance calls. Those getting the service are charged for the calls.

## Percentage of times Village ambulances arrive within nine minutes of getting call

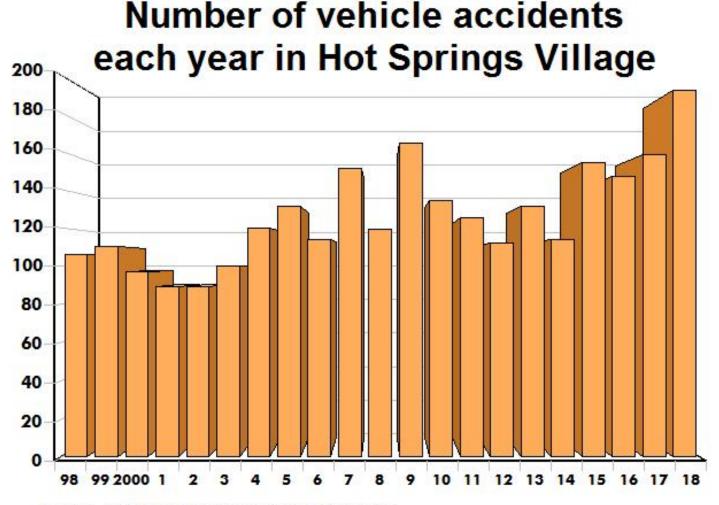


#### Types of complaints handled by POA



Source: Public Works Dept.

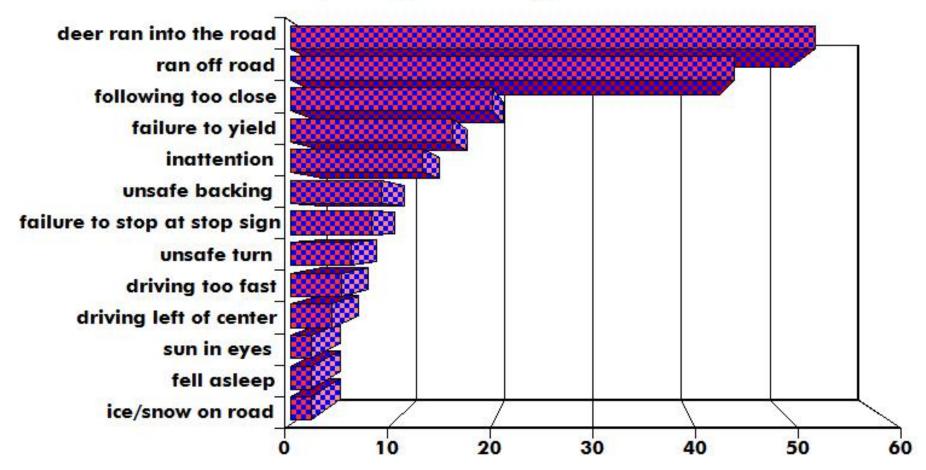
The Compliance Division of the POA's Public Works Department received 1,314 complaints last year, up from 615 the year before. The most complaints – 372 – involved lake use. In 2017, this problem was not handled by the division. At the end of the year, the division had resolved 1,255 of the complaints, or 95.5 percent. 59 were unresolved.



Source: POA Public Safety Committee, Bert Cueva

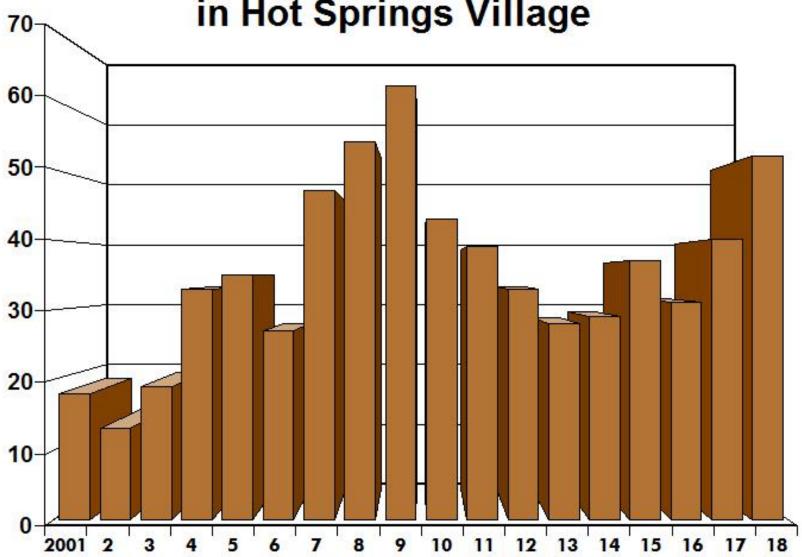
There were 192 vehicle accidents last year in Hot Springs Village, up 34, or 21.5 percent, from 2017. 68 were multivehicle accidents; 69 involved one vehicle. 31 persons were hurt; no one was killed in an accident. Estimated damage caused: \$955,611. 52 citations were issued involving the accidents and four persons were arrested. The biggest cause of accidents – 52 – was deer running into the road. 44 accidents happened when a vehicle ran off the road.

#### Primary causes of vehicle accidents in Hot Springs Village in 2018



Source: POA Public Safety Committee, Bert Cueva

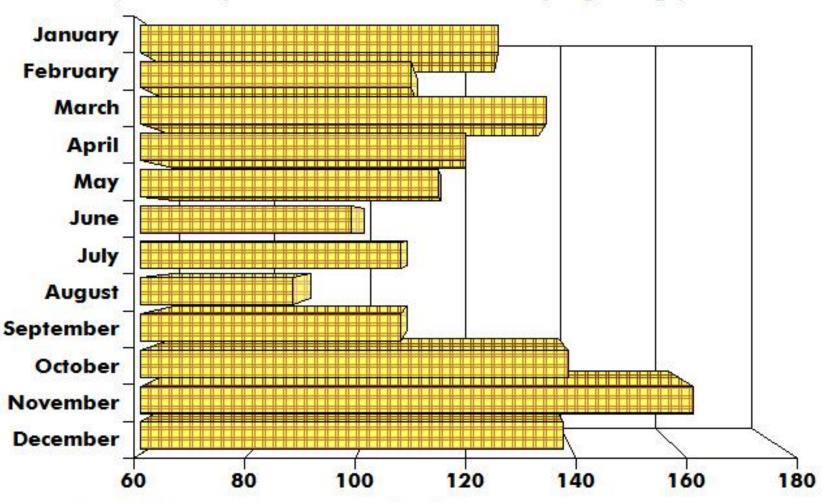
# Deer-vehicle accidents each year in Hot Springs Village



Source: Hot Springs Village Public Works Committee, Bert Cueva

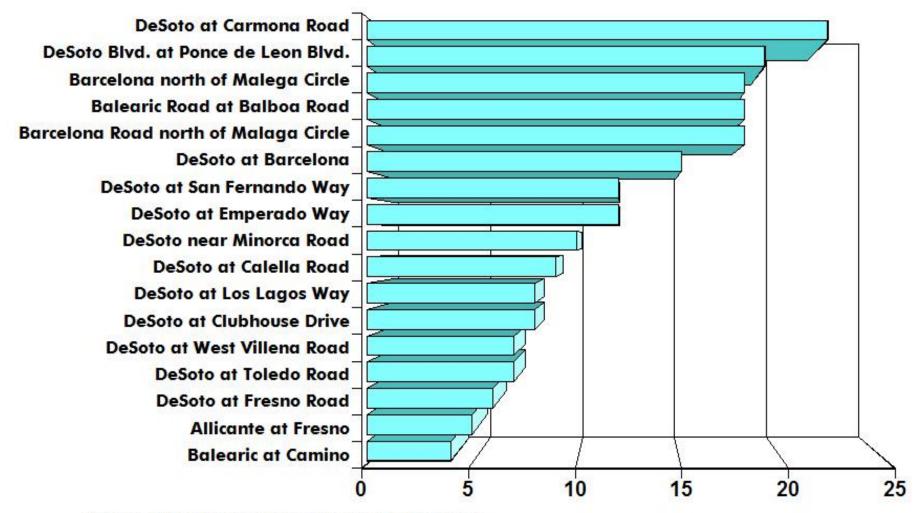
#### Deer-vehicle accidents in each month

(number reported between 2001-12 in Hot Springs Village)



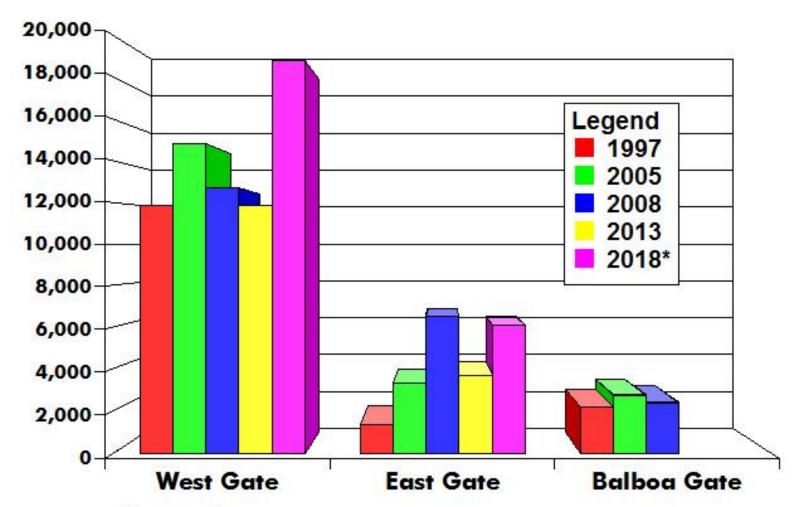
Source: POA Public Works Committee, Keith Salisbury

#### Locations with most vehicle accidents in last 12 years



Source: POA Public Works Committee, Tom Hinkebein

#### Hot Springs Village gate traffic counts



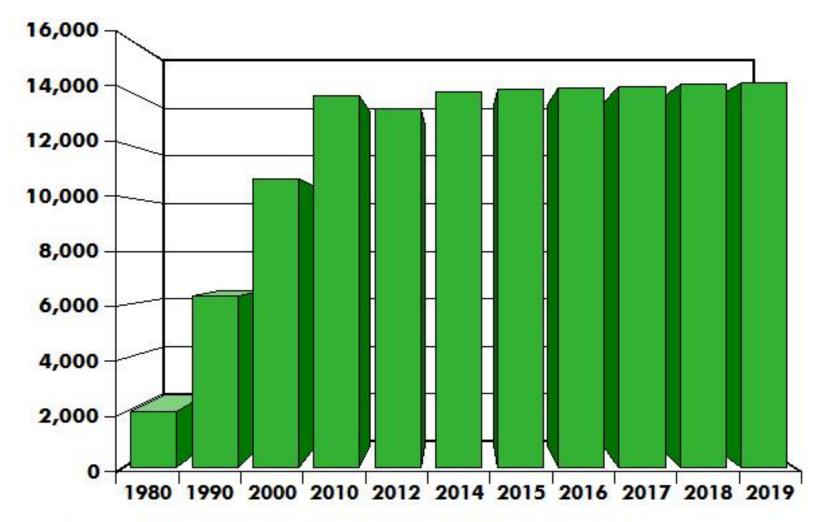
(\*) estimated

Source: October 2013 POA traffic counts

2008 Traffic Study: DeSoto Boulevard Master Plan

Traffic Engineering Consultants

#### Population in Hot Springs Village



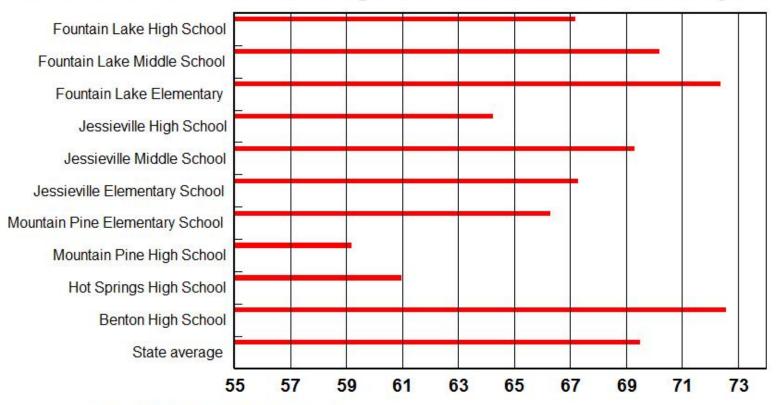
Source: 2011 Economic and Fiscal Impact of Hot Springs Village
U.S. Census Bureau, 2008-2012 American Community Survey
POA financial reports

#### Quick look at area, state schools, 2017-18

|   | Jessieville | Foutain Lake | Arkansas |
|---|-------------|--------------|----------|
| Enrollment                                  | 884         | 1,424        | 479,258  |
| Avg. years teaching experience              | 6.4         | 11.6         | 10.7     |
| Student/teacher ratio                       | 11:1        | 8:1          | 11:1     |
| 10 <sup>th</sup> grade literacy proficiency | 35.8%       | 40.0%        | 43.7%    |
| 10 <sup>th</sup> grade math proficiency     | 22.4%       | 30.5%        | 29.0%    |
| Demographics:                               |             |              |          |
| white                                       | 90%         | 85%          | 61%      |
| black                                       | 1%          | 1%           | 20%      |
| Hispanic                                    | 4%          | 8%           | 13%      |
| Low-income percentage                       | 72%         | 52%          | 63%      |

Source: Arkansas Department of Education

#### How area schools were graded in 2017-18 school year



Source: Arkansas Department of Education

The Arkansas Department of Education has calculated a numerical score and an A to F letter grade for each of the state's public schools. A school's numerical scores is made up of student results on the ACT Aspire tests, student improvement on the Aspire over time and the gains made by students who are not native English-language speakers.

Also included in the calculation of the numerical score are indicators of school quality and student success, such as graduation rates, reading at grade level, attendance and college admissions test results.

Across the state:

152 schools received As

313 received Bs

340 received Cs

140 received Ds

44 received Fs

### **Timber sales in Hot Springs Village**

| Phase | Year | Acres | Subdivisions | Tons  | Revenue   | Revenue/ton |
|-------|------|-------|--------------|-------|-----------|-------------|
| I     | 2004 |       | 8            | 3241  | \$163,200 | \$50        |
| П     | 2006 | 72    | 11           | 3500  | 209,135   | 49          |
| Ш     | 2007 | 75    | 10           | 3320  | 196,327   | 49          |
| IV    | 2007 | 156   | 16           | 4500  | 168,418   | 37          |
| V     | 2008 | 154   | 21           | 3840  | 111,572   | 34          |
| VI    | 2009 | 88    | 18           | 6719  | 241,893   | 36          |
| VII   | 2010 | 89    | 6            | 2841  | 139,128   | 32          |
| VIII  | 2011 | 115   | 10           | 4581  | 89,006    | 24          |
| IX    | 2012 | 104   | 11           | 4000  | 112,500   | 30          |
| X     | 2017 | 140   | 21           | 4,596 | 105,708   | 23          |

Since 2004, the Property Owners' Association has been harvesting pine trees from common property. While the program generates revenue, its main purpose is to improve the health of the Village forest. Trees throughout the Village are reaching maturity. Unless mature trees are cut, they will die, creating fuel for wildfires and insect infestations. A contract for Phase X was approved January 18, 2017.

### Village is a cash windfall for two counties (000s)

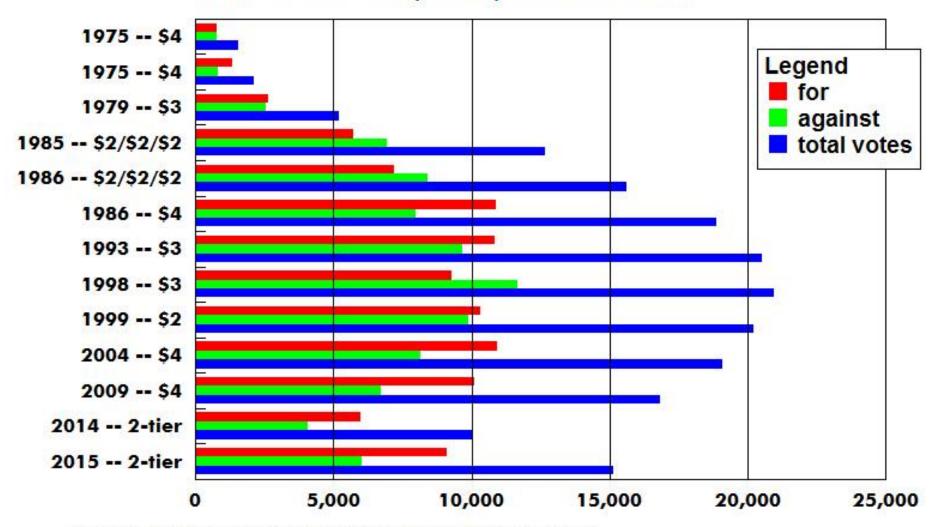
|                              | Garland County | Saline County |
|------------------------------|----------------|---------------|
| Taxes collected from Village | \$947          | \$2,015       |
| County spending for Village  | \$381          | \$497         |
| Net "profit" from Village    | \$567          | \$1,518       |
| Percentage "profit"          | 60%            | 75%           |

Source: Economic and Fiscal Impact of Hot Springs Village

A profit-and-loss statement measuring Hot Spring Village's value to the economies of Garland and Saline Counties shows both governments profit handsomely from the arrangement. In the Garland County portion of the Village, for example, property and sales taxes collected in 2011 by the county were \$947,199. County spending for Villagers was \$380,602, leaving Garland with a "profit" from Village taxpayers of \$567,597, or 59.8 percent. The recently published *Economic and Fiscal Impact of Hot Springs Village* report shows an even greater "profit" for Saline County. The primary reason of this imbalance is because the two counties provide no road or police services to the Village, which is a private community with its own services.

#### Assessment votes in Hot Springs Village

Defeats in 1975, 1985, 1986 and 1998



Source: Hot Springs Village Property Owners' Association