

TRANSPORTATION UNIFORM MITIGATION FEE ANNUAL AND FIVE-YEAR REPORT

FISCAL YEAR 2020-2021



COACHELLA VALLEY ASSOCIATION OF GOVERNMENTS
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COACHELLA VALLEY ASSOCIATION OF GOVERNMENTS

Transportation Uniform Mitigation Fee Fiscal Year 2020-2021 Annual Report

CVAG
Transportation Department



Cover photo courtesy of Christopher Parman, City of Cathedral City
Ofelia Bringas Memorial Bridge

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Introduction

In November 1988, Riverside County voters approved Measure A, a one-half cent increase in sales tax over a twenty-year period to be used for transportation purposes. A major factor contributing to the support of Measure A was the “return to source” concept which requires the additional sales tax revenue generated in a specific geographic area be used to finance projects within that same area, and that a new development impact fee, the Transportation Uniform Mitigation Fee (TUMF) be adopted valley wide on all new development. The program has been so successful that, in November 2002, Riverside County voters approved a 30-year extension of Measure A (2009 - 2039). Despite its success, Measure A funds will only contribute a portion of the transportation improvement funding necessary to prevent a potential breakdown of the regional transportation system.

The TUMF program was developed to generate additional funds required for necessary improvements to the regional transportation system. Local jurisdictions may choose not to collect TUMF, however, jurisdictions not collecting TUMF forfeit their share of local Measure A funds to the regional arterial program.

TUMF, like all development impact fees, requires a nexus be demonstrated between the proposed development and the impacts to be mitigated. In TUMF’s case, the assessment is based on the number of vehicle trips new development or site improvements may generate. The most recent nexus study¹, conducted in 2018, determined that by 2040, over one million trips will be added to the Coachella Valley due to novel development. At the same time, a Transportation Project Prioritization Study² (TPPS) was conducted to provide an unbiased, methodological way to provide CVAG direction in determining funding for regional arterials by identifying and ranking discrete segments to be improved.

Factoring the increase in trips into the anticipated costs of projects considered in the 2018 TPPS using the same time horizon results in a per trip cost of \$245³. With the new \$245 trip rate, the actual development fees are then calculated for individual land uses. The Institute of Transportation Engineers (ITE) has exhaustively analyzed different land uses with respect to trip generation and publishes the ITE Trip Generation Manual. This manual is the accepted industry standard with respect to trip generation data.

The actual fees are determined by multiplying the trip rate established in the Nexus Study by the ITE factor for trips per land use. For example, ITE shows a residential single-family dwelling unit generates, on average, 9.44 trips per day. Hence, \$245/trip x 9.44 trips/dwelling unit = \$2,312.80/dwelling unit, which CVAG has rounded to a final fee assessment of \$2,310 for a single family residence.

¹ [https://www.cvag.org/library/pdf_files/trans/TUMF/2018%20CVAG%20Nexus%20Report%20\(FINAL\)%2010-17-18.pdf](https://www.cvag.org/library/pdf_files/trans/TUMF/2018%20CVAG%20Nexus%20Report%20(FINAL)%2010-17-18.pdf)

² https://www.cvag.org/library/pdf_files/trans/TPPS%20with%20Graphics.pdf

³ The previous trip rate, from 2006, was \$192/trip.

Development occurs within many different land uses. In previous TUMF Handbooks, CVAG had utilized as many as 70 land-use categories and sub-categories. During the most recent Nexus Study, CVAG's TUMF Advisory Committee determined that consolidating the land-use categories would simplify the process without impacting the amount of TUMF collected. CVAG has since aggregated all land use categories into twelve general categories. Their associated TUMF fee are listed below:

<u>Land-use Category</u>	<u>Fee per Unit</u>
Residential	
Single-Family Detached	\$2,310/dwelling unit
Multi-Family, Mobile Home	\$1,330/dwelling unit
Nursing/Congregate Care	\$495/dwelling unit
Transit Oriented Development	15% discount
Low-Income Housing	Exempt from Fee
Non-Residential	
Industrial	\$1,215/1,000SF
Office	\$2,390/1,000SF
Retail	\$6,010/1,000SF
Fuel – Gas	\$8,610/dispenser
Fuel – Electric	\$91/dispenser
Golf Course	\$920/acre
Hotel	\$3,510/room

TUMF works in conjunction with CVAG's allocation of Measure A to fund the CVAG share of regional transportation projects. CVAG apportions 55% of the CVAG share of the cost of each regional transportation project identified in the TPPS to TUMF. The balance is paid with Measure A funds. No portion of a project is funded until sufficient funding to complete the project has been committed. TUMF revenues are applied to the TPPS projects in order of priority, such that a new project will only be funded when sufficient revenues for projects underway are assured. Because the project priorities set out in the TPPS control the order of funding, it also controls generally the approximate timeline for the commencement of each listed project.

Fiscal Year 2020-2021 Summary

The following information pertains to the TUMF fund for the year ending June 30, 2021. There were no interfund transfers or loans from the TUMF Fund. No fees were re-allocated pursuant to Gov Code Section 66001 for sums that remain unspent after five years and for which a date of commencement of the improvement has not been provided.

Fund Balance – July 1, 2020	\$2,522,851
Balance of fees collected (accrual basis) - June 30, 2021	\$6,029,562
Interest earnings from Investment Pool	\$39,911
Refunds	(\$6,457)
Other Miscellaneous revenues/receipts	\$208,950
Project costs	(\$3,691,699)
Program management expenditures	(\$340,255)
Projected Fund Balance - June 30, 2021	\$4,762,863

<i>Five Year Test Using First In First Out Method</i>	
Revenues Collected from 2017	3,083,965
Revenues Collected from 2018	4,198,419
Revenues Collected from 2019	4,867,459
Revenues Collected from 2020	4,990,263
Revenues Collected from 2021	6,029,562
Total Revenue for Last Five Years	23,169,668

As of June 30, 2021, \$135,911,244 has been collected by the assessment of TUMF and an additional \$24,360,250 of Measure A In-Lieu funds were collected for a total of **\$160,271,594** since program inception on July 1, 1989.

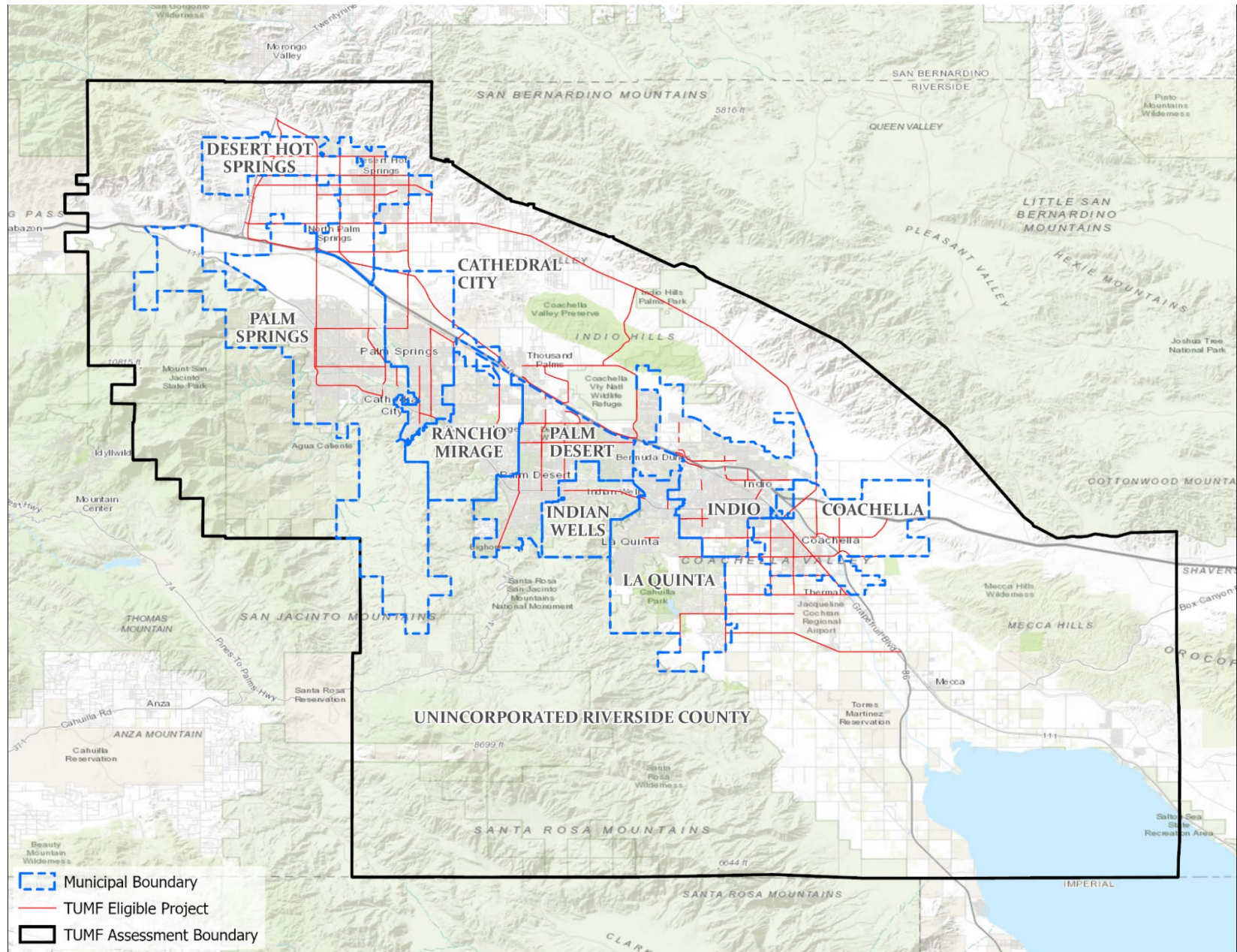


Figure 1: TUMF assessment boundary and participating jurisdictions. Projects eligible for TUMF funding are described more fully in the Transportation Project Prioritization Study, 2018, and are displayed here only for context.

TUMF Collections by Jurisdiction, Fiscal Year 2020-2021

This section sorts TUMF collections for fiscal year 2020-2021 by jurisdiction. As of 2013, each of the regional municipalities within the Coachella Valley, along with the County of Riverside, are participating in CVAG's TUMF program. All TUMF shortfalls have been collected and no in-lieu payments were made during the reporting period.

The total TUMF collected for fiscal year 2020-2021 was \$6,029,562, with 26 percent generated by the City of Indio. An additional \$26,018,189 of Measure A funding was disbursed to CVAG for regional arterial projects.

The monthly collection totals for each jurisdiction are displayed below, along with a break down of the land use for which fees were collected. More detailed land use analyses are provided in the following section.

All Jurisdictions

	<i>TUMF FY 20/21</i>	<i>% FY</i>	<i>Total TUMF to Date</i>	<i>% Total</i>
<i>Cathedral City</i>	\$712,711.53	12%	\$12,421,243.33	9%
<i>Coachella</i>	\$470,768.64	8%	\$6,612,466.00	5%
<i>County</i>	\$388,954.47	6%	\$18,079,986.26	13%
<i>Desert Hot Springs</i>	\$448,268.97	7%	\$6,862,331.27	5%
<i>Indian Wells</i>	\$69,300.00	1%	\$3,184,013.21	2%
<i>Indio</i>	\$1,572,734.44	26%	\$33,494,198.44	25%
<i>La Quinta</i>	\$393,685.92	7%	\$4,591,628.73	3%
<i>Palm Desert</i>	\$583,701.46	10%	\$23,123,358.69	17%
<i>Palm Springs</i>	\$643,058.03	11%	\$15,865,997.92	12%
<i>Rancho Mirage</i>	\$746,378.85	12%	\$11,676,020.10	9%
<i>Total TUMF</i>	\$6,029,562.31	100%	\$135,911,243.95	100%
<i>Total In Lieu</i>	-		\$24,360,349.83	
<i>Regional Arterials</i>	\$26,018,188.89		\$361,371,235.89	
<i>Sum Total</i>	\$32,047,751.20		\$521,642,829.67	

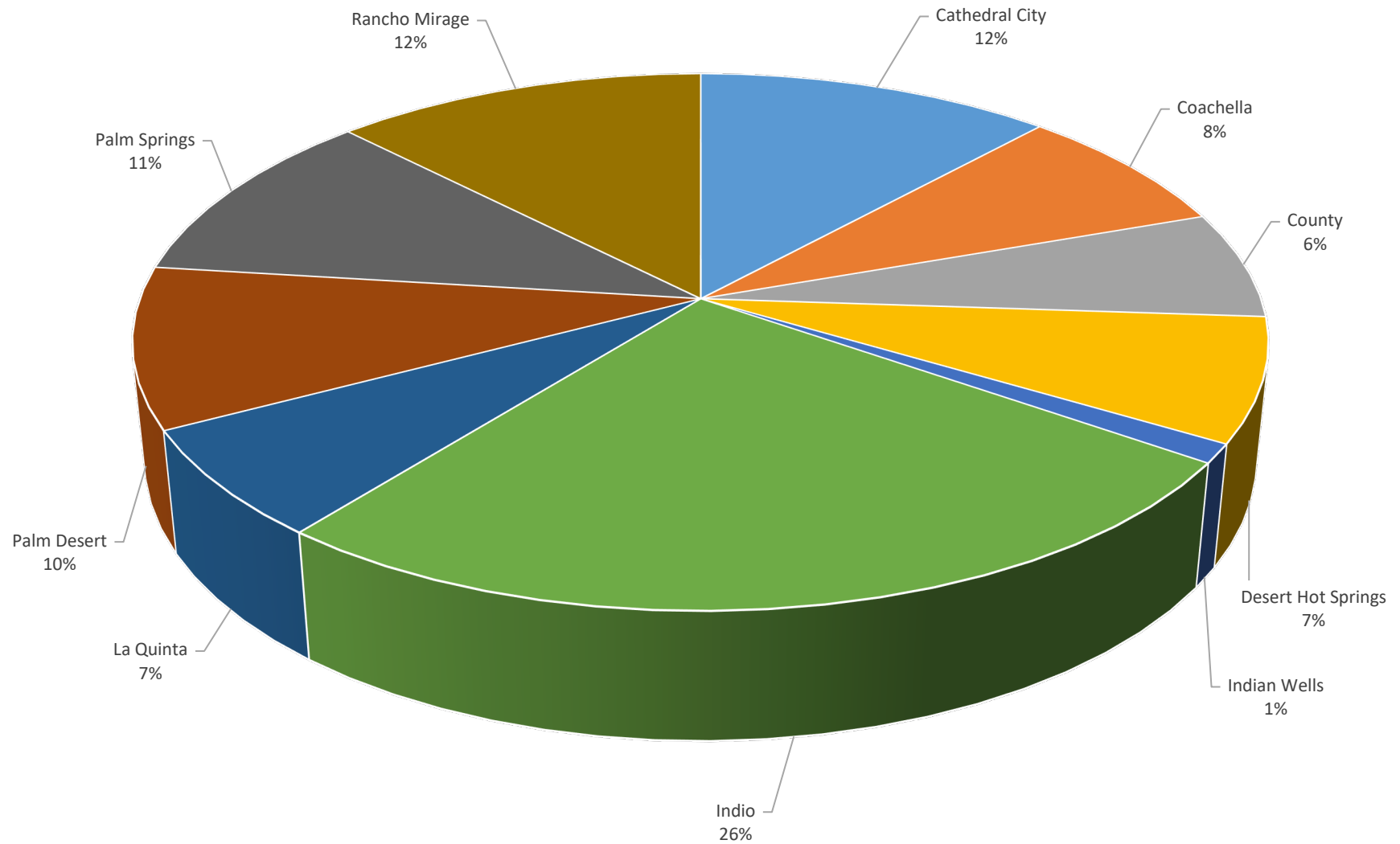


Figure 2: Proportion of total TUMF collections per jurisdiction for fiscal year 2020-2021.

Cathedral City

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$62,370.00	\$0.00	\$62,370.00
<i>Aug</i>	\$41,300.00	\$0.00	\$41,300.00
<i>Sep</i>	\$2,310.00	\$0.00	\$2,310.00
<i>Oct</i>	\$92,400.00	\$0.00	\$92,400.00
<i>Nov</i>	\$181,691.53	\$0.00	\$181,691.53
<i>Dec</i>	\$94,710.00	\$0.00	\$94,710.00
<i>Jan</i>	\$23,100.00	\$0.00	\$23,100.00
<i>Feb</i>	\$41,580.00	\$0.00	\$41,580.00
<i>Mar</i>	\$48,510.00	\$0.00	\$48,510.00
<i>Apr</i>	\$64,680.00	\$0.00	\$64,680.00
<i>May</i>	\$4,620.00	\$0.00	\$4,620.00
<i>Jun</i>	\$55,440.00	\$0.00	\$55,440.00
Total	\$712,711.53	\$0.00	\$712,711.53

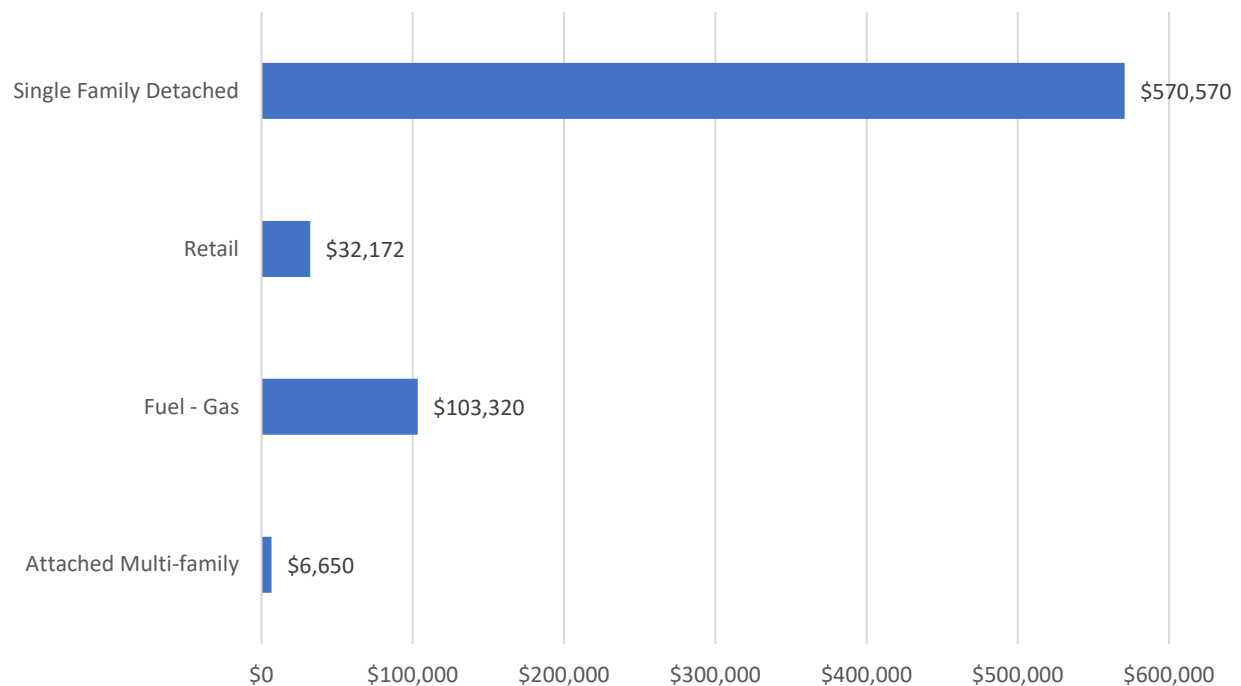


Figure 3: Cathedral City TUMF collections per land use category, fiscal year 2020-2021.

Coachella

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$50,820.00	\$0.00	\$50,820.00
<i>Aug</i>	\$64,680.00	\$0.00	\$64,680.00
<i>Sep</i>	\$34,650.00	\$0.00	\$34,650.00
<i>Oct</i>	\$73,285.38	\$0.00	\$73,285.38
<i>Nov</i>	\$16,170.00	\$0.00	\$16,170.00
<i>Dec</i>	\$0.00	\$0.00	\$0.00
<i>Jan</i>	\$43,136.85	\$0.00	\$43,136.85
<i>Feb</i>	\$27,720.00	\$0.00	\$27,720.00
<i>Mar</i>	\$27,720.00	\$0.00	\$27,720.00
<i>Apr</i>	\$27,720.00	\$0.00	\$27,720.00
<i>May</i>	\$36,904.41	\$0.00	\$36,904.41
<i>Jun</i>	\$0.00	\$0.00	\$0.00
Total	\$402,806.64	\$0.00	\$402,806.64

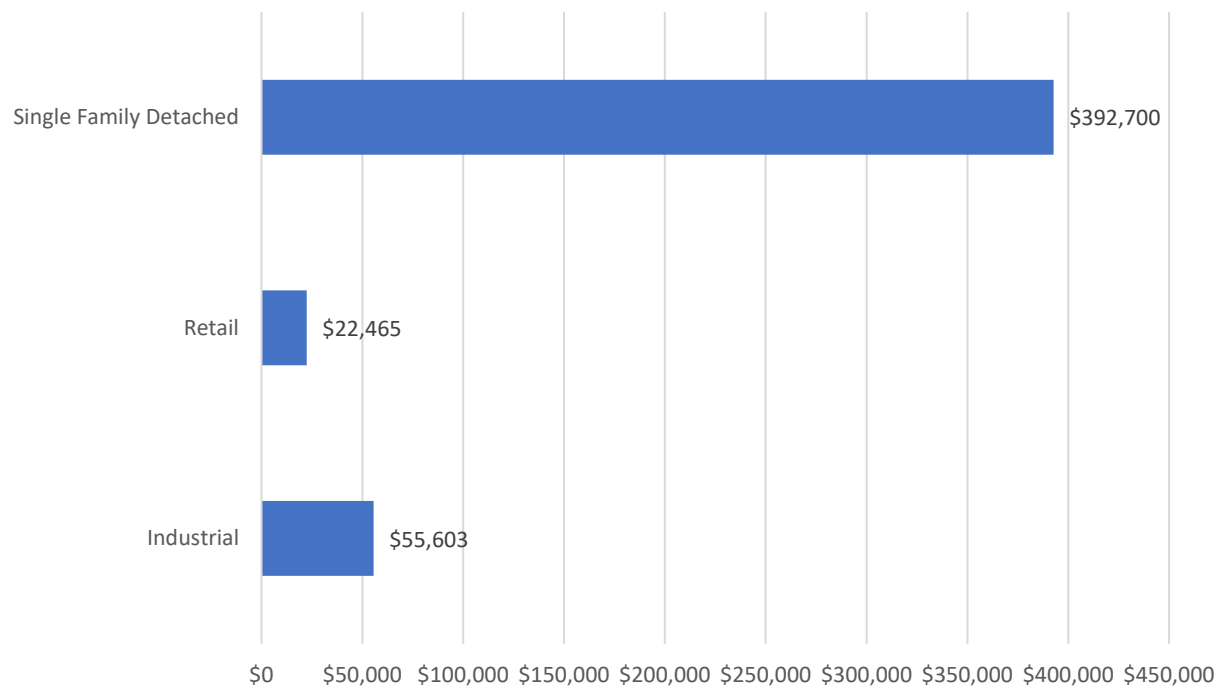


Figure 4: Coachella TUMF collections per land use category, fiscal year 2020-2021.

Desert Hot Springs

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$50,820.00	\$0.00	\$50,820.00
<i>Aug</i>	\$11,550.00	\$0.00	\$11,550.00
<i>Sep</i>	\$11,016.33	\$0.00	\$11,016.33
<i>Oct</i>	\$4,620.00	\$0.00	\$4,620.00
<i>Nov</i>	\$27,074.05	\$0.00	\$27,074.05
<i>Dec</i>	\$43,230.00	\$0.00	\$43,230.00
<i>Jan</i>	\$2,310.00	\$0.00	\$2,310.00
<i>Feb</i>	\$26,812.80	\$0.00	\$26,812.80
<i>Mar</i>	\$21,719.56	\$0.00	\$21,719.56
<i>Apr</i>	\$91,254.27	\$0.00	\$91,254.27
<i>May</i>	\$46,200.00	\$0.00	\$46,200.00
<i>Jun</i>	\$111,661.96	\$0.00	\$111,661.96
Total	\$448,268.97	\$0.00	\$448,268.97

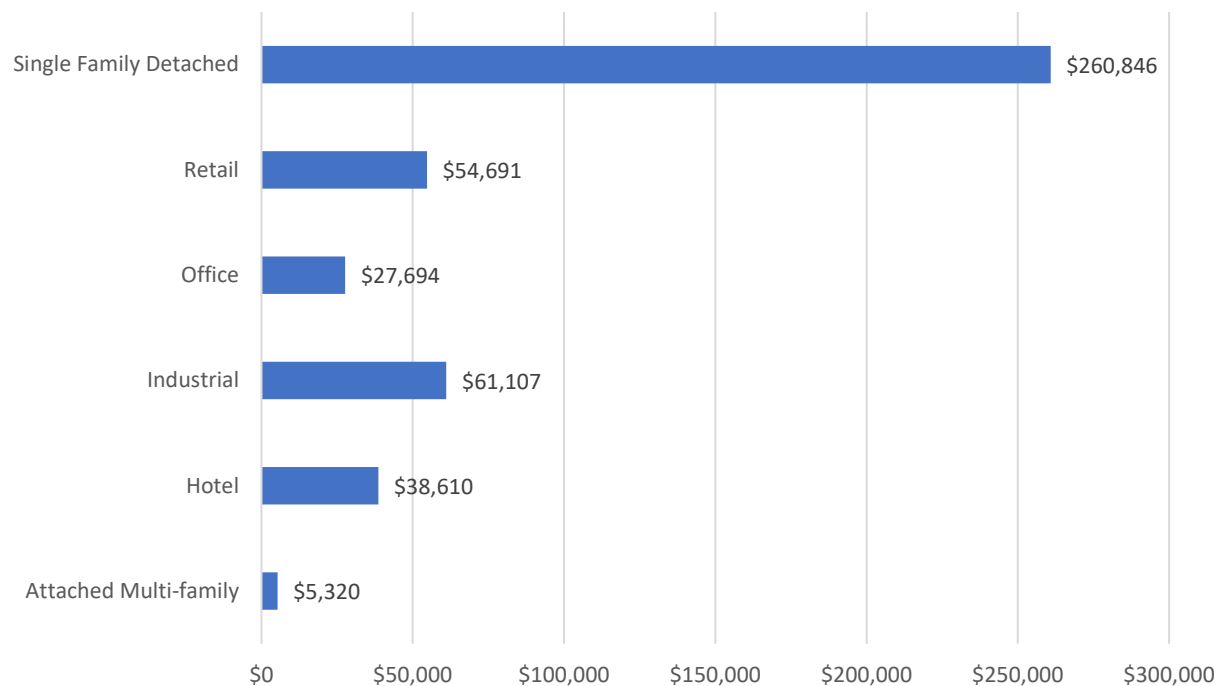


Figure 5: Desert Hot Springs TUMF collections per land use category, fiscal year 2020-2021.

Indian Wells

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$0.00	\$0.00	\$0.00
<i>Aug</i>	\$0.00	\$0.00	\$0.00
<i>Sep</i>	\$0.00	\$0.00	\$0.00
<i>Oct</i>	\$6,930.00	\$0.00	\$6,930.00
<i>Nov</i>	\$2,310.00	\$0.00	\$2,310.00
<i>Dec</i>	\$4,620.00	\$0.00	\$4,620.00
<i>Jan</i>	\$18,480.00	\$0.00	\$18,480.00
<i>Feb</i>	\$9,240.00	\$0.00	\$9,240.00
<i>Mar</i>	\$6,930.00	\$0.00	\$6,930.00
<i>Apr</i>	\$9,240.00	\$1,837.44	\$7,402.56
<i>May</i>	\$4,620.00	\$0.00	\$4,620.00
<i>Jun</i>	\$6,930.00	\$0.00	\$6,930.00
Total	\$69,300.00	\$1837.44	\$67,462.56

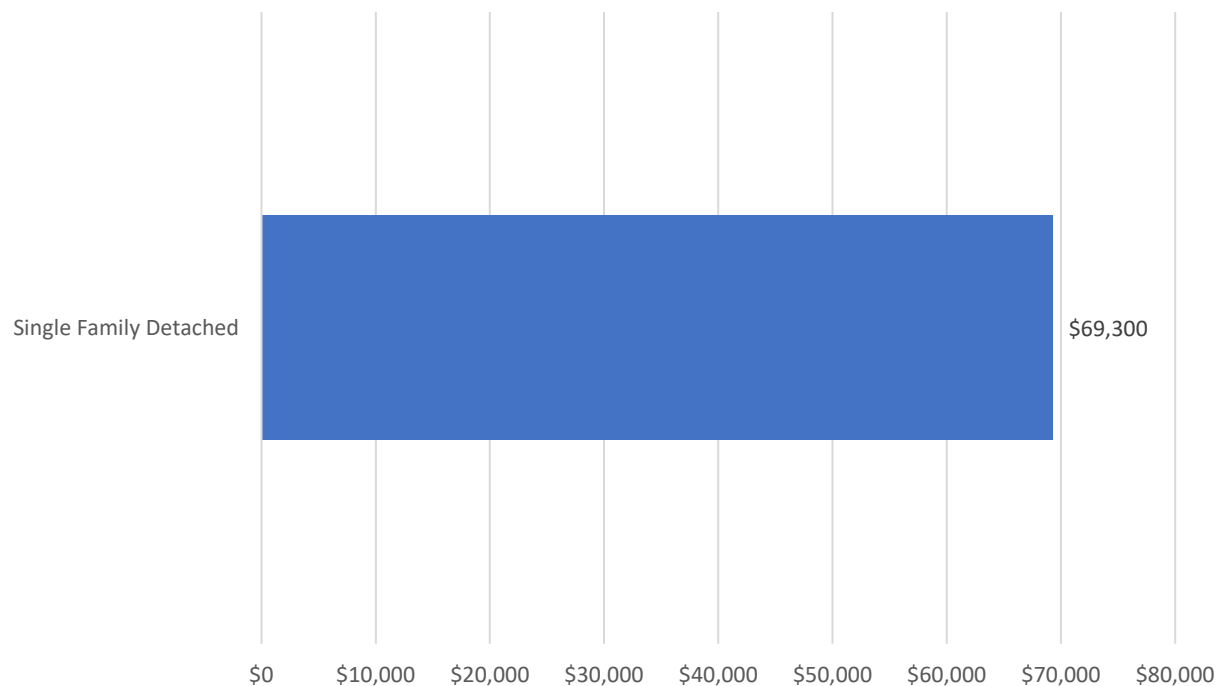


Figure 6: Indian Wells TUMF collections per land use category, fiscal year 2020-2021. Does not include refunded monies.

Indio

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$46,200.00	\$0.00	\$46,200.00
<i>Aug</i>	\$128,505.00	\$0.00	\$128,505.00
<i>Sep</i>	\$90,489.57	\$0.00	\$90,489.57
<i>Oct</i>	\$107,228.83	\$0.00	\$107,228.83
<i>Nov</i>	\$176,878.91	\$0.00	\$176,878.91
<i>Dec</i>	\$108,570.00	\$0.00	\$108,570.00
<i>Jan</i>	\$349,393.89	\$0.00	\$349,393.89
<i>Feb</i>	\$64,680.00	\$0.00	\$64,680.00
<i>Mar</i>	\$147,840.00	\$0.00	\$147,840.00
<i>Apr</i>	\$55,440.00	\$0.00	\$55,440.00
<i>May</i>	\$106,618.24	\$0.00	\$106,618.24
<i>Jun</i>	\$190,890.00	\$0.00	\$190,890.00
Total	\$1,572,734.44	\$0.00	\$1,572,734.44

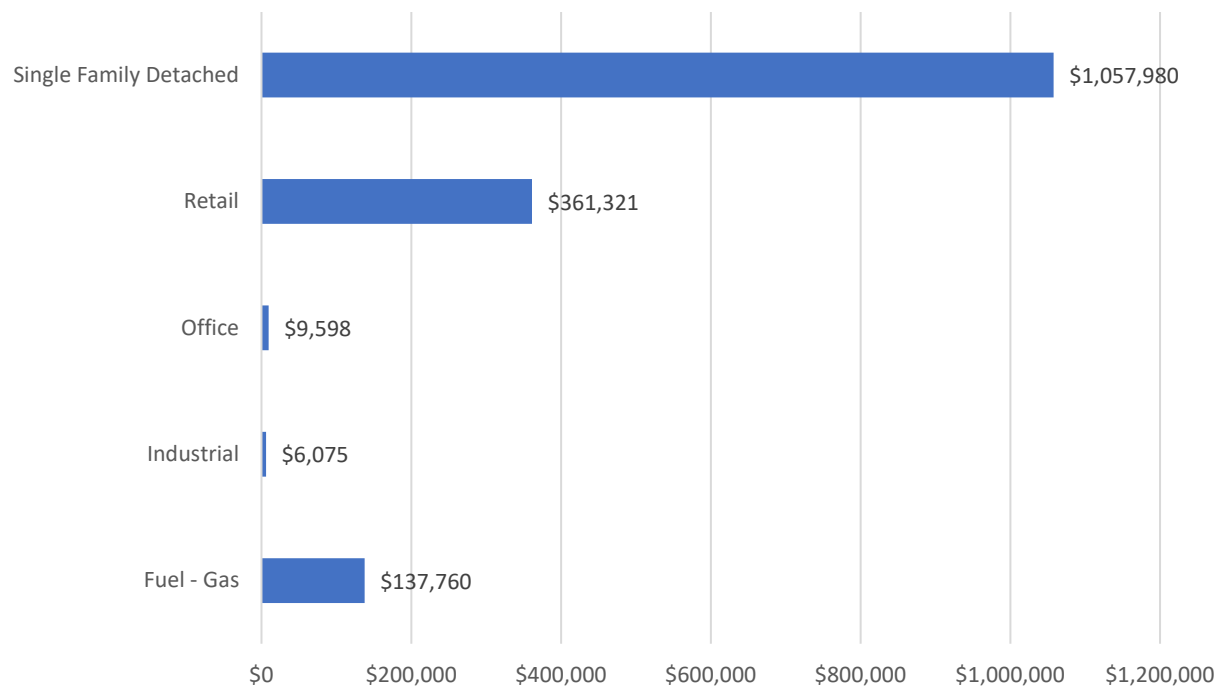


Figure 7: Indio TUMF collections per land use category, fiscal year 2020-2021.

La Quinta

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$9,240.00	\$0.00	\$9,240.00
<i>Aug</i>	\$51,245.30	\$0.00	\$51,245.30
<i>Sep</i>	\$9,800.62	\$0.00	\$9,800.62
<i>Oct</i>	\$20,790.00	\$0.00	\$20,790.00
<i>Nov</i>	\$23,100.00	\$0.00	\$23,100.00
<i>Dec</i>	\$11,550.00	\$0.00	\$11,550.00
<i>Jan</i>	\$20,790.00	\$0.00	\$20,790.00
<i>Feb</i>	\$48,510.00	\$0.00	\$48,510.00
<i>Mar</i>	\$43,890.00	\$0.00	\$43,890.00
<i>Apr</i>	\$73,920.00	\$0.00	\$73,920.00
<i>May</i>	\$25,410.00	\$0.00	\$25,410.00
<i>Jun</i>	\$55,440.00	\$0.00	\$55,440.00
Total	\$393,685.92	\$0.00	\$393,685.92

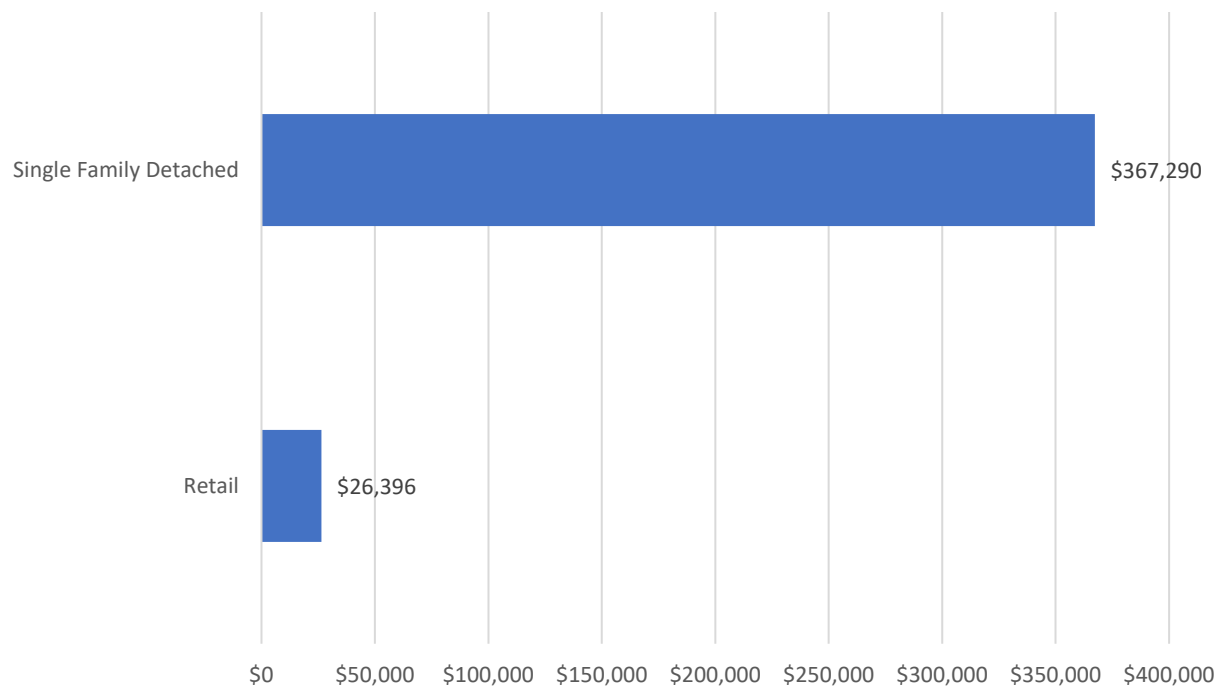


Figure 8: La Quinta TUMF collections per land use category, fiscal year 2020-2021.

Palm Desert

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$350,820.00	\$0.00	\$350,820.00
<i>Aug</i>	\$6,930.00	\$0.00	\$6,930.00
<i>Sep</i>	\$23,100.00	\$0.00	\$23,100.00
<i>Oct</i>	\$28,475.38	\$0.00	\$28,475.38
<i>Nov</i>	\$2,310.00	\$0.00	\$2,310.00
<i>Dec</i>	\$4,620.00	\$0.00	\$4,620.00
<i>Jan</i>	\$36,821.25	\$0.00	\$36,821.25
<i>Feb</i>	\$63,717.74	\$0.00	\$63,717.74
<i>Mar</i>	\$25,410.00	\$0.00	\$25,410.00
<i>Apr</i>	\$19,995.00	\$0.00	\$19,995.00
<i>May</i>	\$19,192.09	\$0.00	\$19,192.09
<i>Jun</i>	\$2,310.00	\$0.00	\$2,310.00
Total	\$583,701.46	\$0.00	\$583,701.46

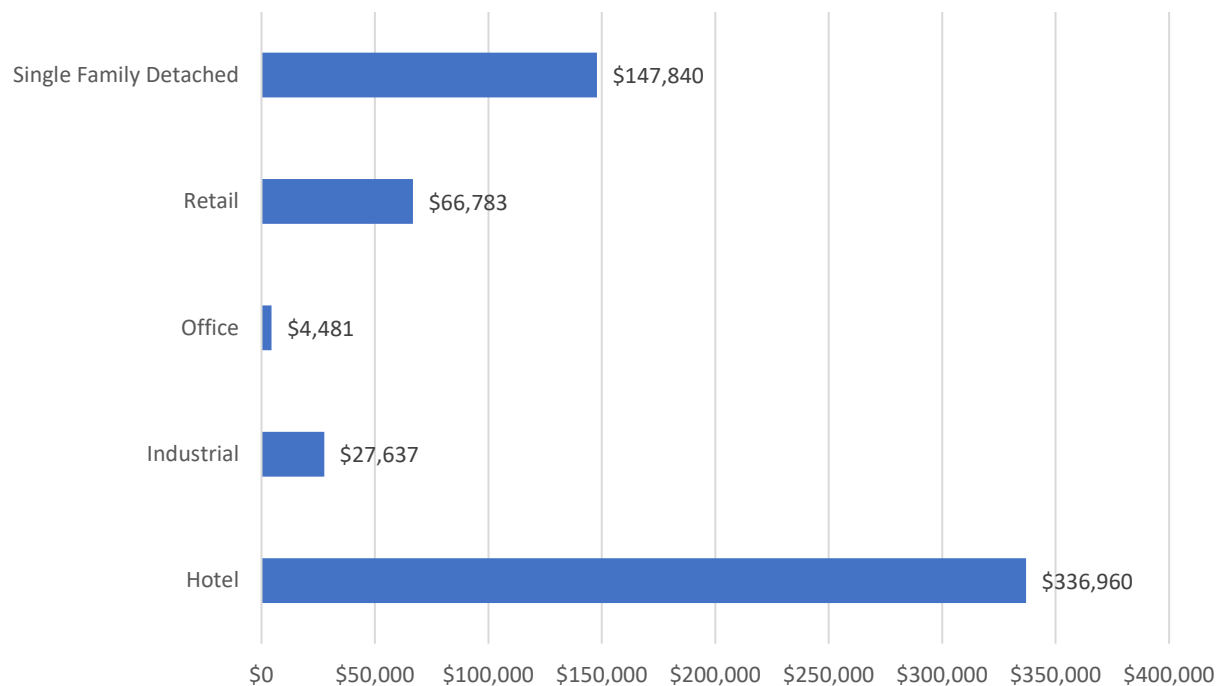


Figure 9: Palm Desert TUMF collections per land use category, fiscal year 2020-2021.

Palm Springs

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$40,925.80	\$0.00	\$40,925.80
<i>Aug</i>	\$106,750.00	\$0.00	\$106,750.00
<i>Sep</i>	\$4,389.30	\$0.00	\$4,389.30
<i>Oct</i>	\$43,295.00	\$0.00	\$43,295.00
<i>Nov</i>	\$26,211.80	\$0.00	\$26,211.80
<i>Dec</i>	\$57,772.80	\$0.00	\$57,772.80
<i>Jan</i>	\$22,600.32	\$0.00	\$22,600.32
<i>Feb</i>	\$48,548.16	\$0.00	\$48,548.16
<i>Mar</i>	\$88,200.00	\$0.00	\$88,200.00
<i>Apr</i>	\$69,548.85	\$0.00	\$69,548.85
<i>May</i>	\$106,610.00	\$0.00	\$106,610.00
<i>Jun</i>	\$28,206.00	\$0.00	\$28,206.00
Total	\$643,058.03	\$0.00	\$643,058.03

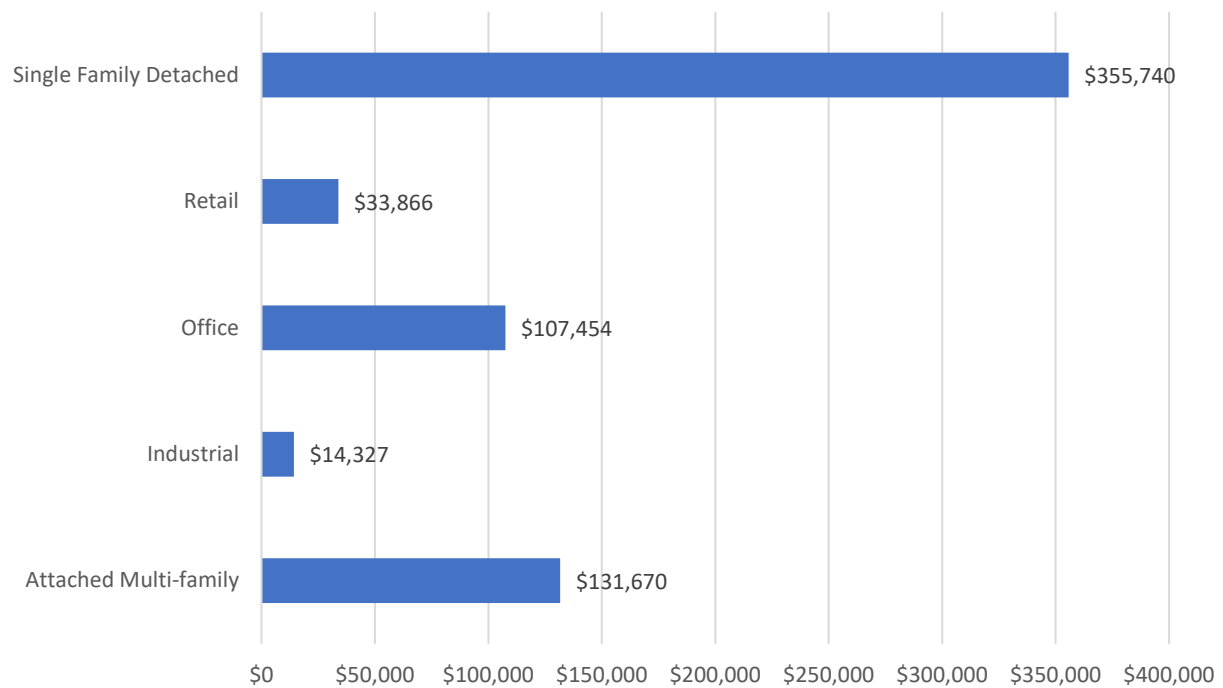


Figure 10: Palm Springs TUMF collections per land use category, fiscal year 2020-2021.

Rancho Mirage

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$73,920.00	\$0.00	\$73,920.00
<i>Aug</i>	\$48,510.00	\$0.00	\$48,510.00
<i>Sep</i>	\$16,170.00	\$0.00	\$16,170.00
<i>Oct</i>	\$60,060.00	\$0.00	\$60,060.00
<i>Nov</i>	\$30,030.00	\$0.00	\$30,030.00
<i>Dec</i>	\$53,130.00	\$0.00	\$53,130.00
<i>Jan</i>	\$76,230.00	\$0.00	\$76,230.00
<i>Feb</i>	\$64,680.00	\$0.00	\$64,680.00
<i>Mar</i>	\$85,470.00	\$0.00	\$85,470.00
<i>Apr</i>	\$64,680.00	\$0.00	\$64,680.00
<i>May</i>	\$94,958.85	\$0.00	\$94,958.85
<i>Jun</i>	\$78,540.00	\$0.00	\$78,540.00
Total	\$746,378.85	\$0.00	\$746,378.85

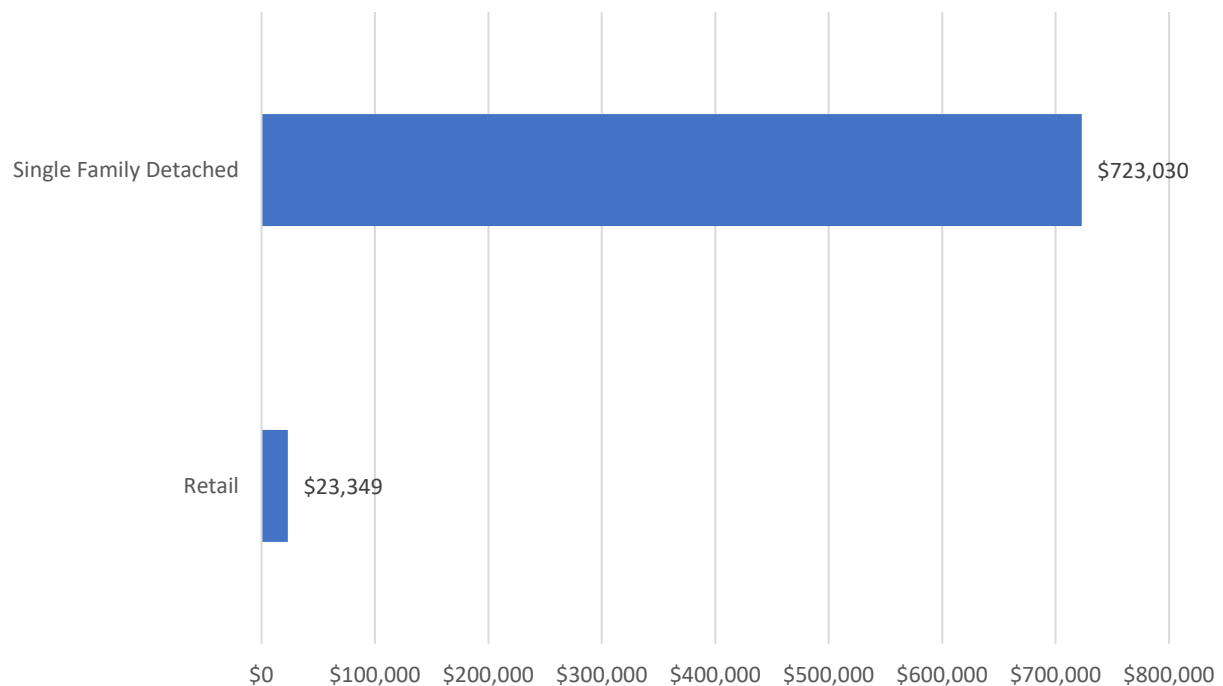


Figure 11: Rancho Mirage TUMF collections per land use category, fiscal year 2020-2021.

Riverside County

	<i>Collected</i>	<i>Refunds</i>	<i>Total</i>
<i>Jul</i>	\$27,797.76	\$0.00	\$27,797.76
<i>Aug</i>	\$11,627.76	\$0.00	\$11,627.76
<i>Sep</i>	\$22,120.00	\$0.00	\$22,120.00
<i>Oct</i>	\$29,205.52	\$0.00	\$29,205.52
<i>Nov</i>	\$11,550.00	\$0.00	\$11,550.00
<i>Dec</i>	\$47,853.12	\$2,310.00	\$45,543.12
<i>Jan</i>	\$33,675.00	\$0.00	\$33,675.00
<i>Feb</i>	\$31,672.41	\$0.00	\$31,672.41
<i>Mar</i>	\$23,527.68	\$0.00	\$23,527.68
<i>Apr</i>	\$49,418.61	\$0.00	\$49,418.61
<i>May</i>	\$59,720.92	\$0.00	\$59,720.92
<i>Jun</i>	\$40,785.69	\$2,310.00	\$38,475.69
Total	\$388,954.47	\$4,620.00	\$384,334.47

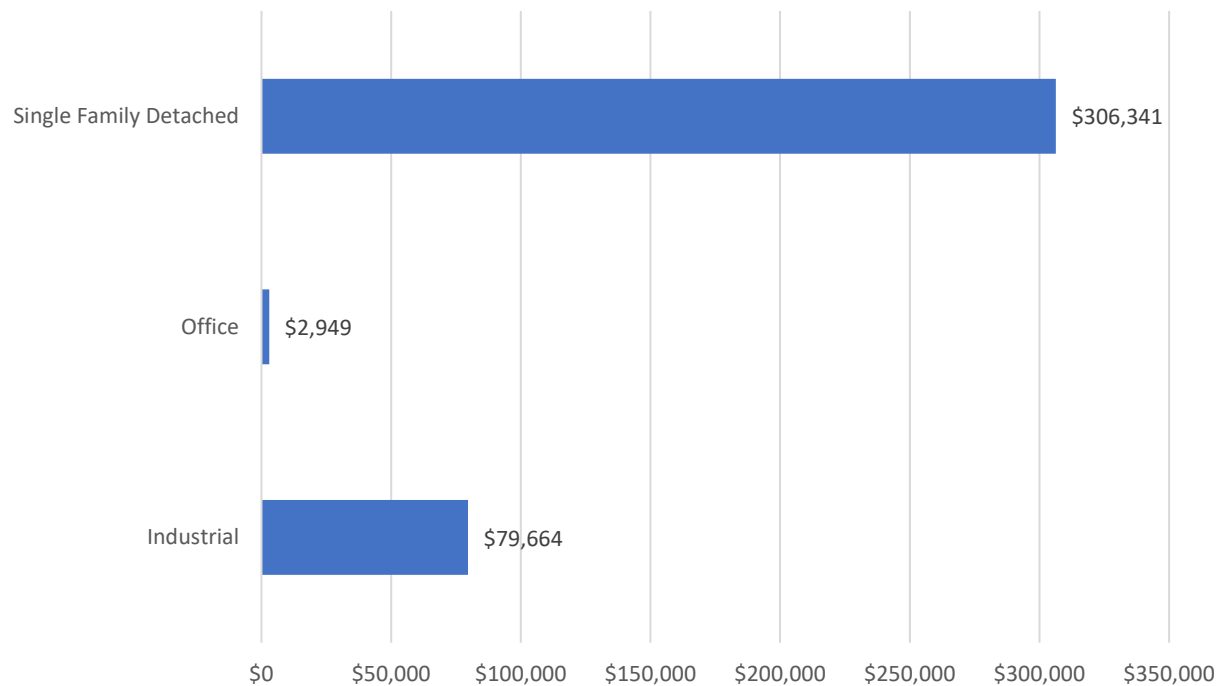


Figure 12: Riverside County TUMF collections per land use category, fiscal year 2020-2021.

TUMF Collections by Land Use Category, Fiscal Year 2020-2021

This section sorts each jurisdiction's TUMF collections into different land use categories. Residential development was by far the dominant source of TUMF revenue, contributing to 71% of the total collected fees, with the next highest categories being Retail at 10% and Hotel at 6%.

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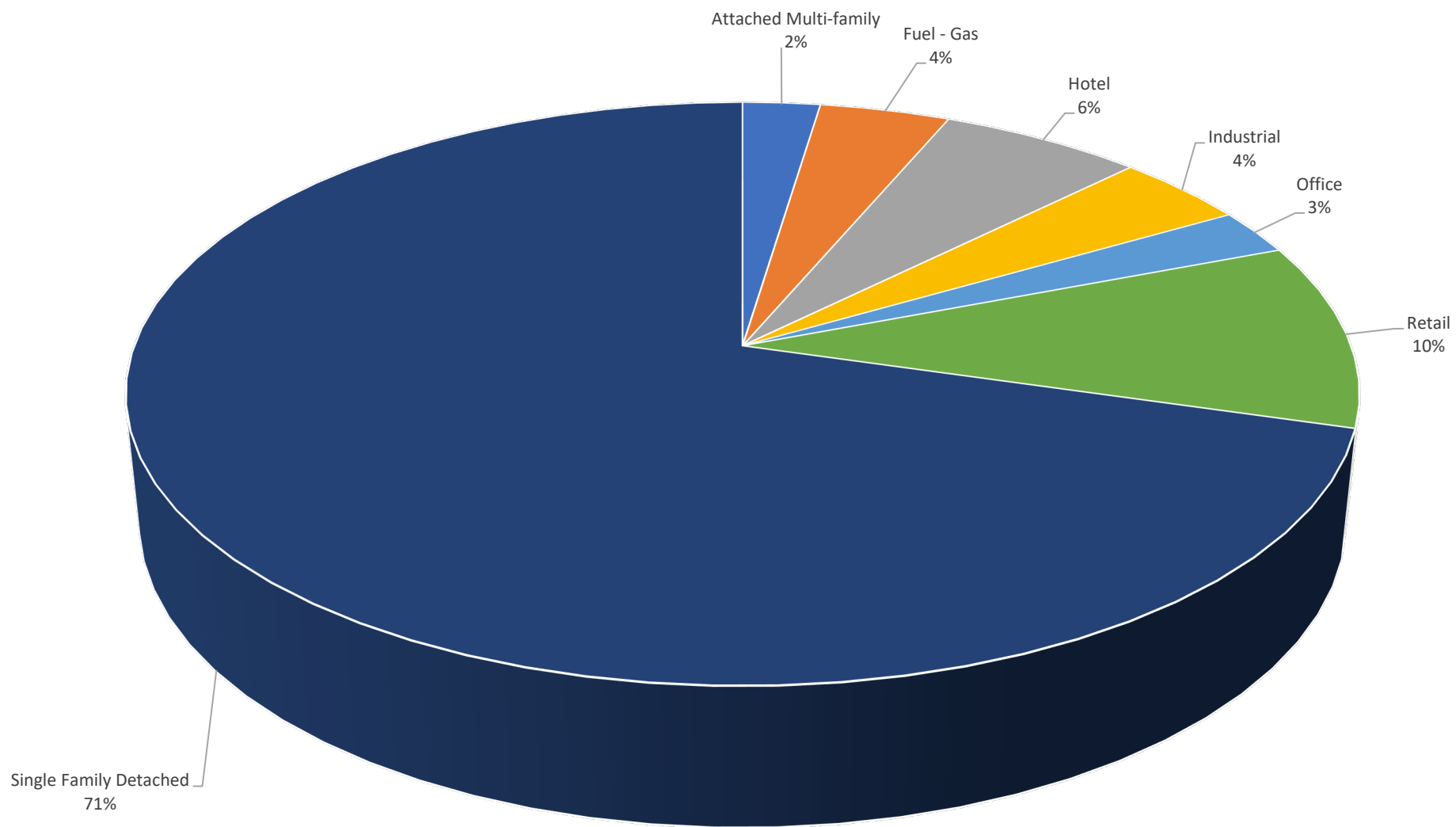


Figure 13: Proportion of total TUMF collections per land use category.

Table 1: TUMF collections per land use.

	<i>Single Family Detached</i>	<i>Attached Multi- family</i>	<i>Fuel - Gas</i>	<i>Hotel</i>	<i>Industrial</i>	<i>Office</i>	<i>Retail</i>
<i>Cathedral City</i>	\$570,570	\$6,650	\$103,320	\$0	\$0	\$0	\$32,172
<i>Coachella</i>	\$392,700	\$0	\$0	\$0	\$55,603	\$0	\$22,465
<i>County</i>	\$306,341	\$0	\$0	\$0	\$79,664	\$2,949	\$0
<i>Desert Hot Springs</i>	\$260,846	\$5,320	\$0	\$38,610	\$61,107	\$27,694	\$54,691
<i>Indian Wells</i>	\$69,300	\$0	\$0	\$0	\$0	\$0	\$0
<i>Indio</i>	\$1,057,980	\$0	\$137,760	\$0	\$6,075	\$9,598	\$361,321
<i>La Quinta</i>	\$367,290	\$0	\$0	\$0	\$0	\$0	\$26,396
<i>Palm Desert</i>	\$147,840	\$0	\$0	\$336,960	\$27,637	\$4,481	\$66,783
<i>Palm Springs</i>	\$355,740	\$131,670	\$0	\$0	\$14,327	\$107,454	\$33,866
<i>Rancho Mirage</i>	\$723,030	\$0	\$0	\$0	\$0	\$0	\$23,349
Total	\$4,251,638	\$143,640	\$241,080	\$375,570	\$244,414	\$152,178	\$621,043

Table 2: Development units per land use.

	<i>Single Family Detached (du)</i>	<i>Attached Multi- family (du)</i>	<i>Fuel - Gas (pump)</i>	<i>Hotel (room)</i>	<i>Industrial (sqft)</i>	<i>Office (sqft)</i>	<i>Retail (sqft)</i>
<i>Cathedral City</i>	247	5	12	0	0	0	5,353
<i>Coachella</i>	170	0	0	0	45,764	0	3,738
<i>County</i>	133	0	0	0	65,567	1,234	0
<i>Desert Hot Springs</i>	109	4	0	11	50,294	11,588	9,100
<i>Indian Wells</i>	30	0	0	0	0	0	0
<i>Indio</i>	458	0	16	0	5,000	4,016	60,120
<i>La Quinta</i>	159	0	0	0	0	0	4,392
<i>Palm Desert</i>	64	0	0	96	22,747	1,875	11,112
<i>Palm Springs</i>	154	99	0	0	11,792	44,960	5,635
<i>Rancho Mirage</i>	313	0	0	0	0	0	3,885
Total	1,524	108	28	107	201,164	63,673	103,335

Measure A Collections

Jurisdictions participating in the collection of TUMF receive 100% of their local Measure A for street and road projects. The formula for local Measure A distribution involves two variables in equal proportions: 1) dwelling units, and 2) taxable sales. These variables are updated on an annual basis for use beginning July 1st of each fiscal year.

As of June 30, 2021, the cumulative amount of regional Measure A received – \$361,371,236 – has exceeded the amount of TUMF collected – \$135,911,244. In all jurisdictions, the cumulative local Measure A received has exceeded the cumulative TUMF collected.

The graphs on the following pages illustrate the comparison on an all-jurisdiction cumulative basis as well as individual jurisdictions by fiscal year.

All Jurisdictions

	<i>TUMF Collections</i>	<i>Measure A Collections</i>
<i>Cathedral City</i>	\$12,421,243.33	\$36,598,639.32
<i>Coachella</i>	\$6,612,466.00	\$10,624,573.62
<i>County</i>	\$18,079,986.26	\$41,053,020.71
<i>Desert Hot Springs</i>	\$6,862,331.27	\$8,860,174.78
<i>Indian Wells</i>	\$3,184,013.21	\$5,991,858.66
<i>Indio</i>	\$33,494,198.44	\$35,549,620.78
<i>La Quinta</i>	\$4,591,628.73	\$7,392,886.06
<i>Palm Desert</i>	\$23,123,358.69	\$63,251,303.15
<i>Palm Springs</i>	\$15,865,997.92	\$49,552,220.55
<i>Rancho Mirage</i>	\$11,676,020.10	\$21,533,348.15
<i>Grand Total</i>	\$135,911,243.95	\$280,407,645.78

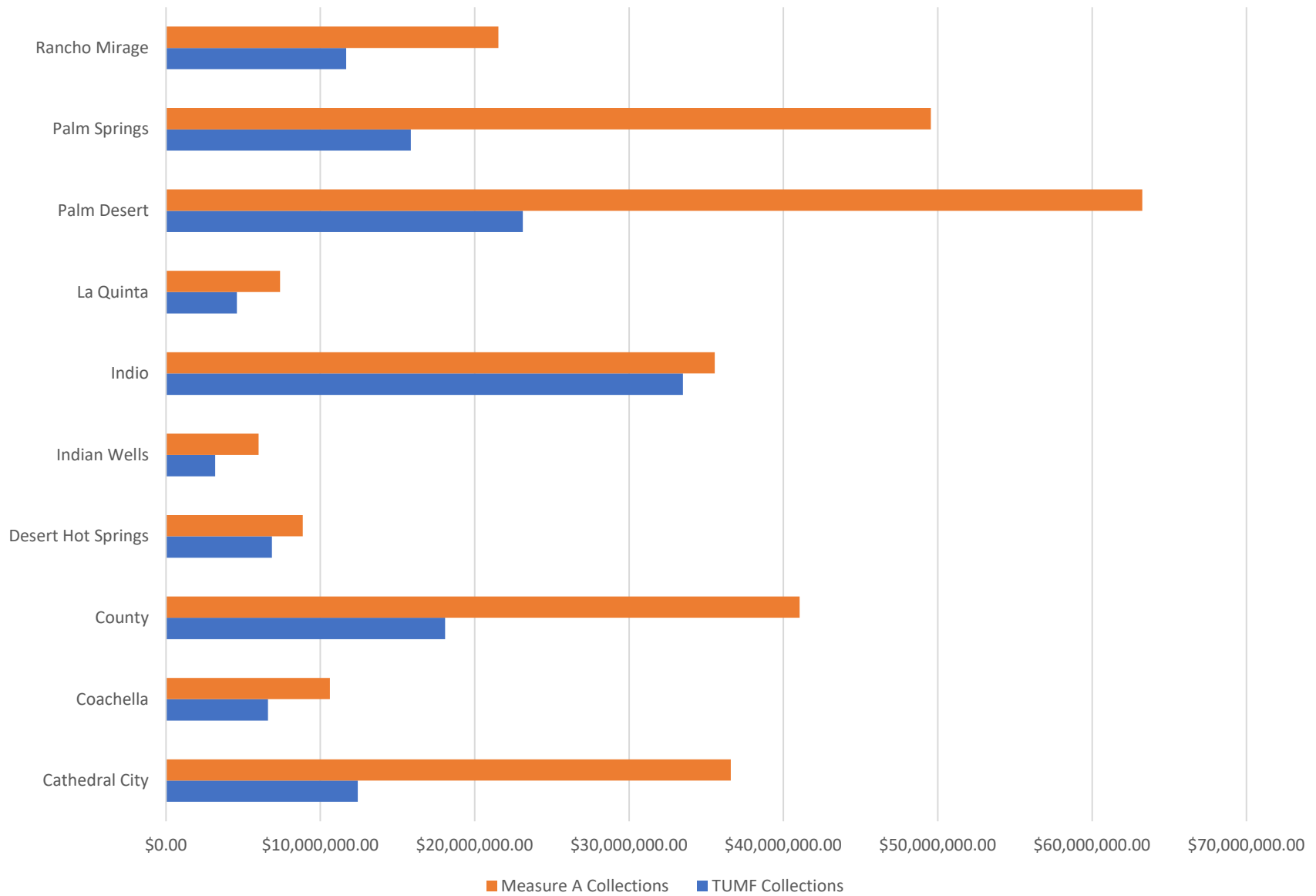


Figure 14: Local Measure A received compared to TUMF collected per jurisdiction, 1989-2021

Cathedral City

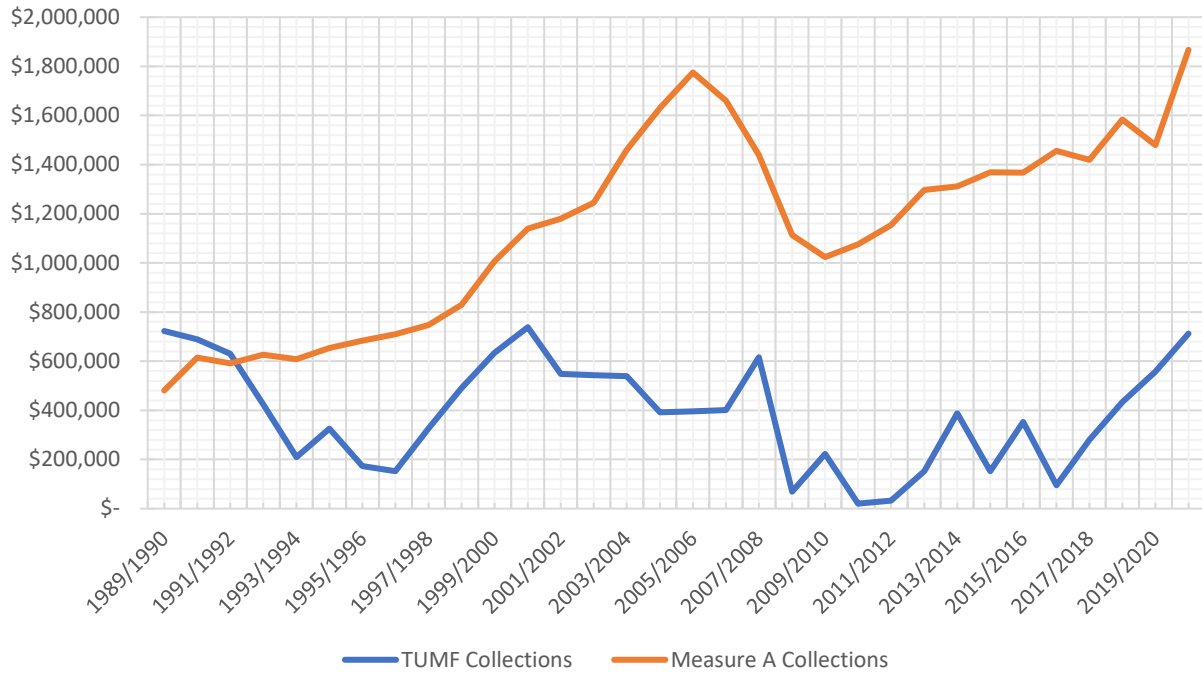


Figure 15: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Cathedral City.

Coachella

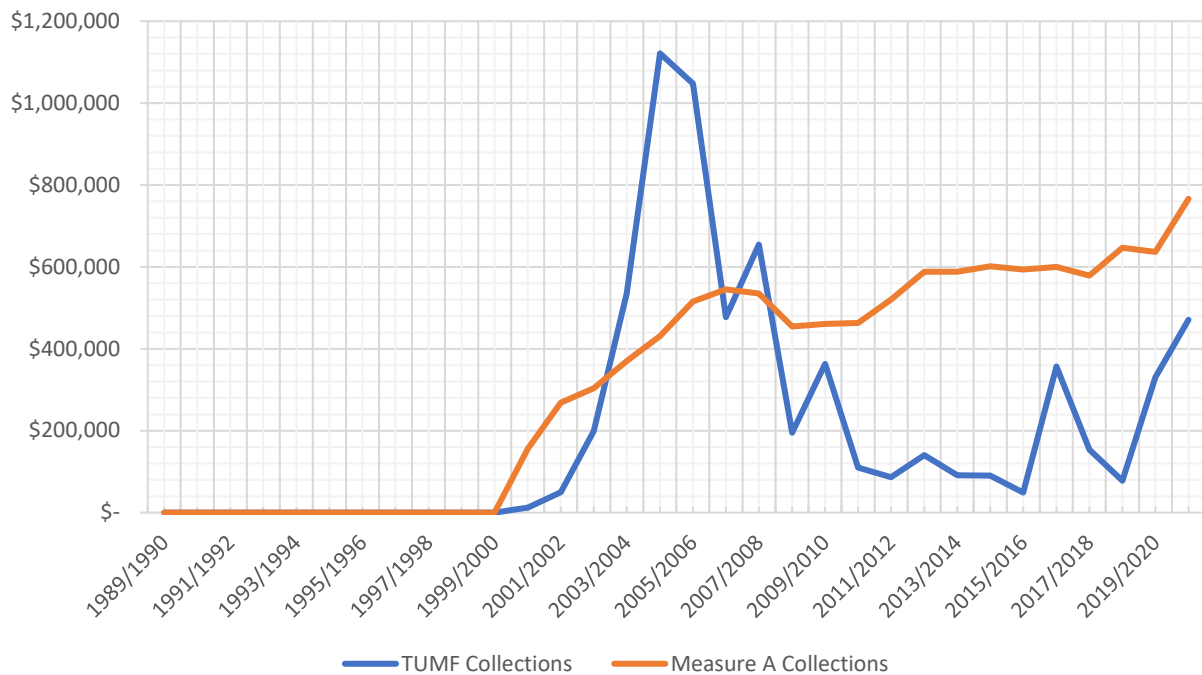


Figure 16: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Coachella.

Desert Hot Springs

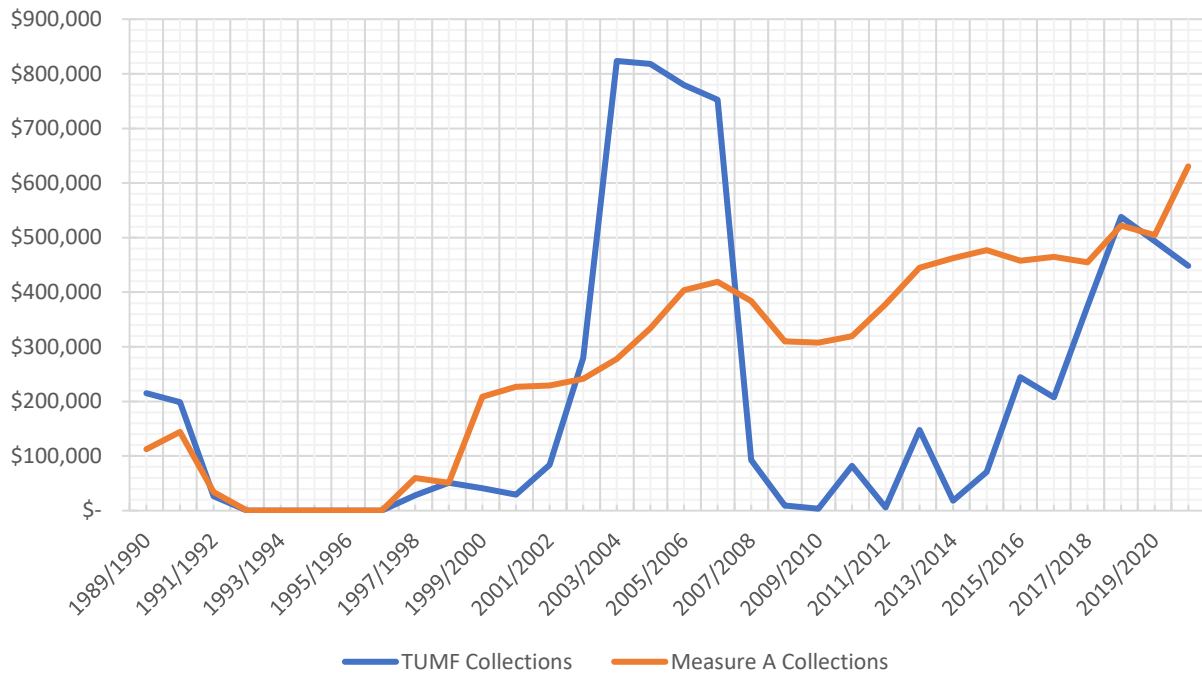


Figure 17: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Desert Hot Springs.

Indian Wells

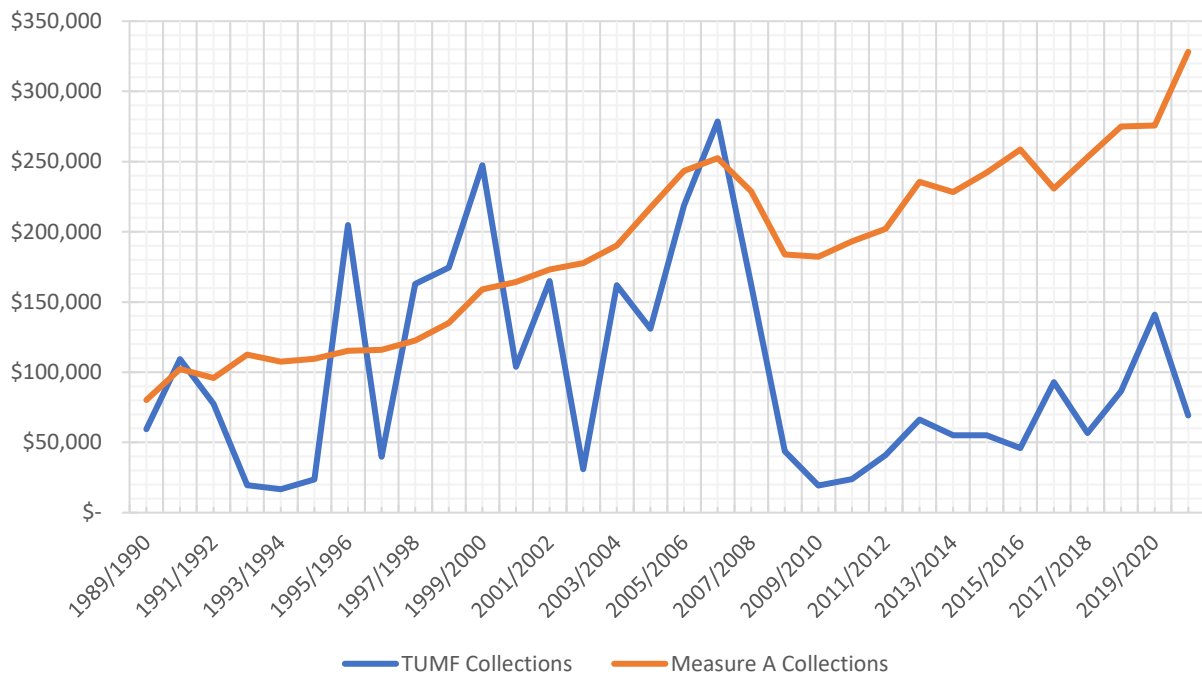


Figure 18: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Indian Wells.

Indio

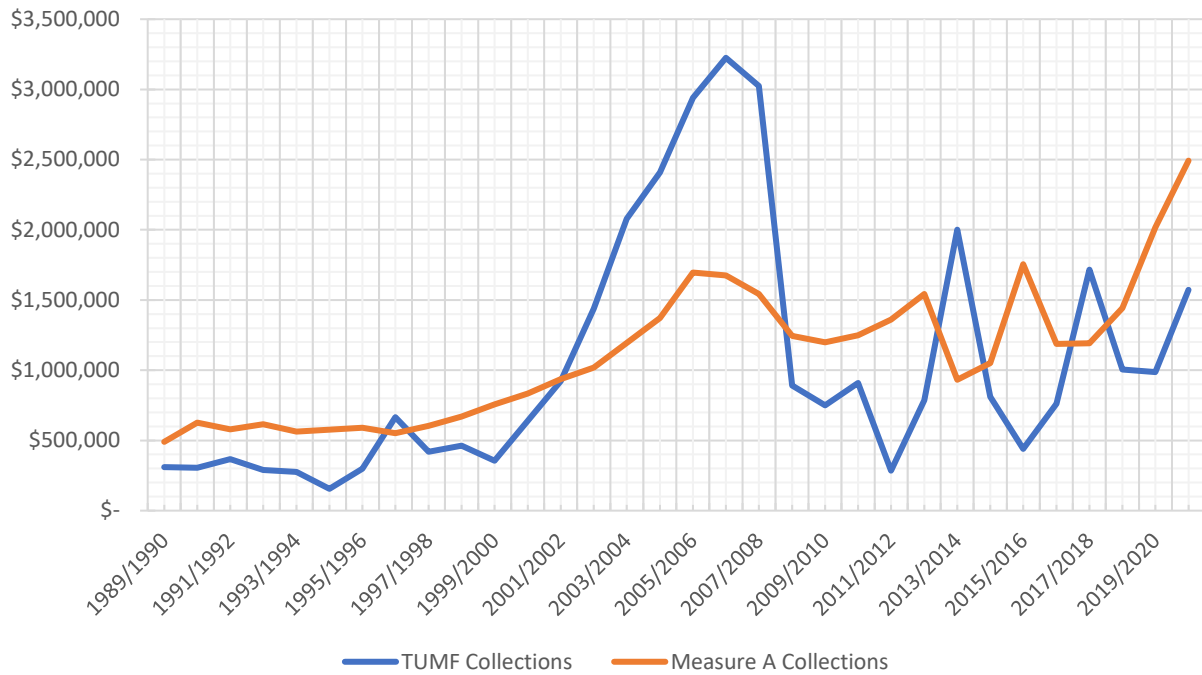


Figure 19: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Indio.

La Quinta

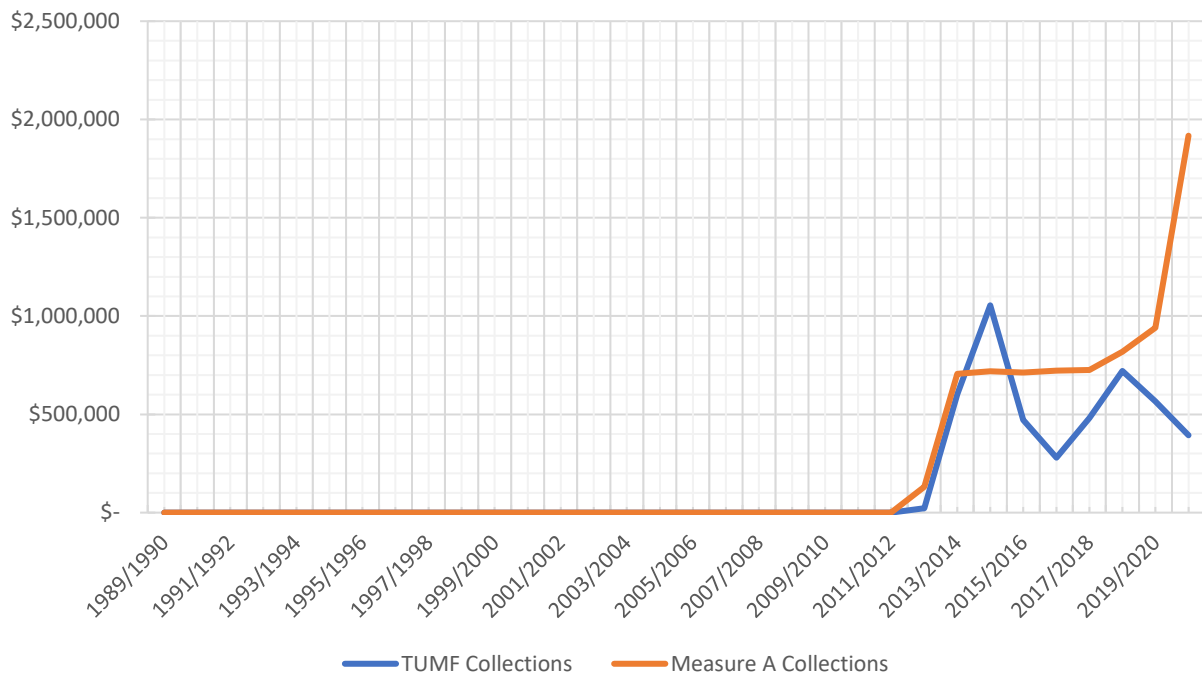


Figure 20: Cumulative TUMF collected by CVAG compared to Measure A funds collected by La Quinta.

Palm Desert

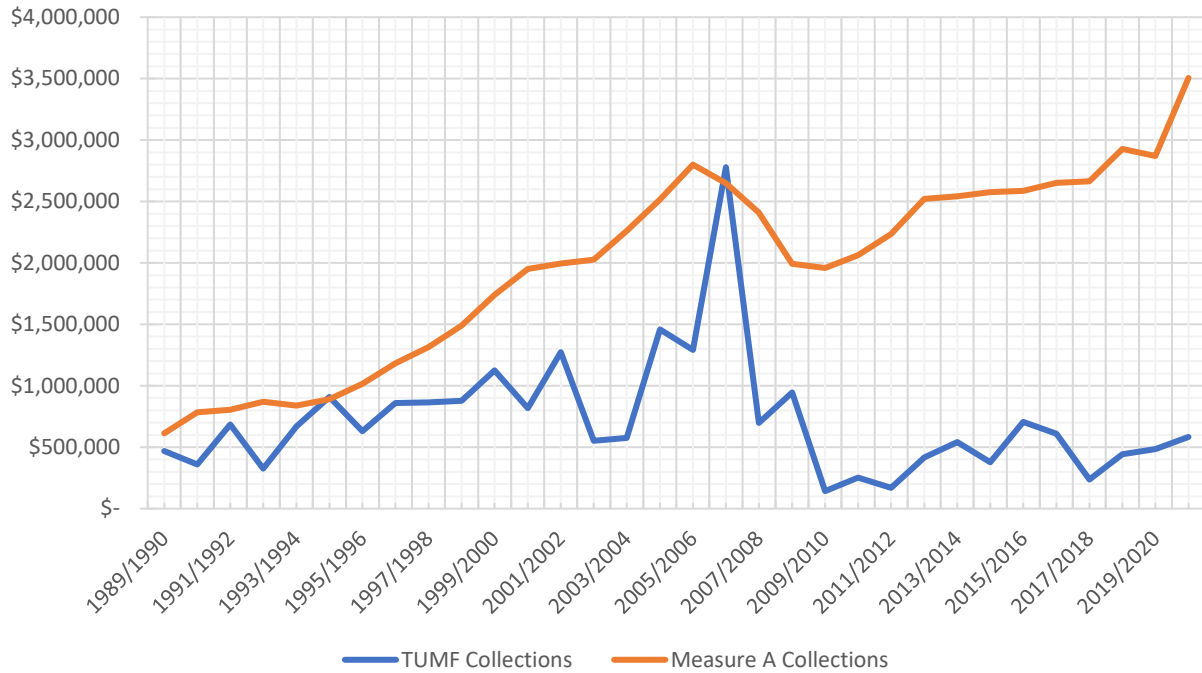


Figure 21: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Palm Desert.

Palm Springs

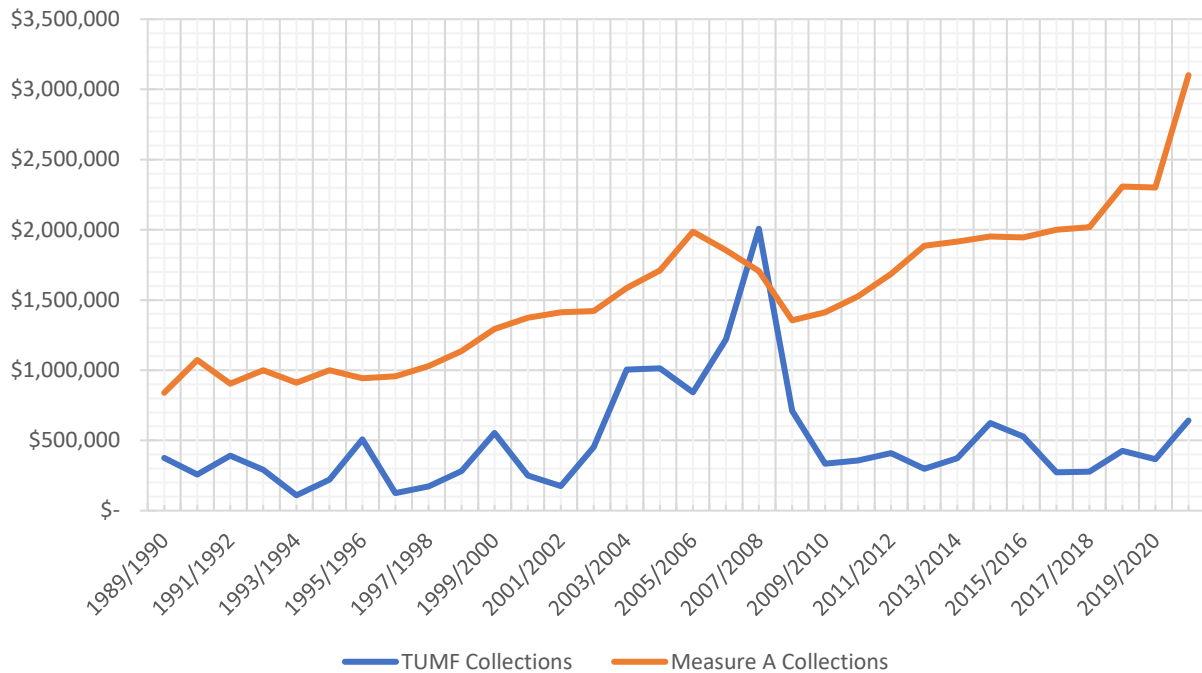


Figure 22: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Palm Springs.

Rancho Mirage

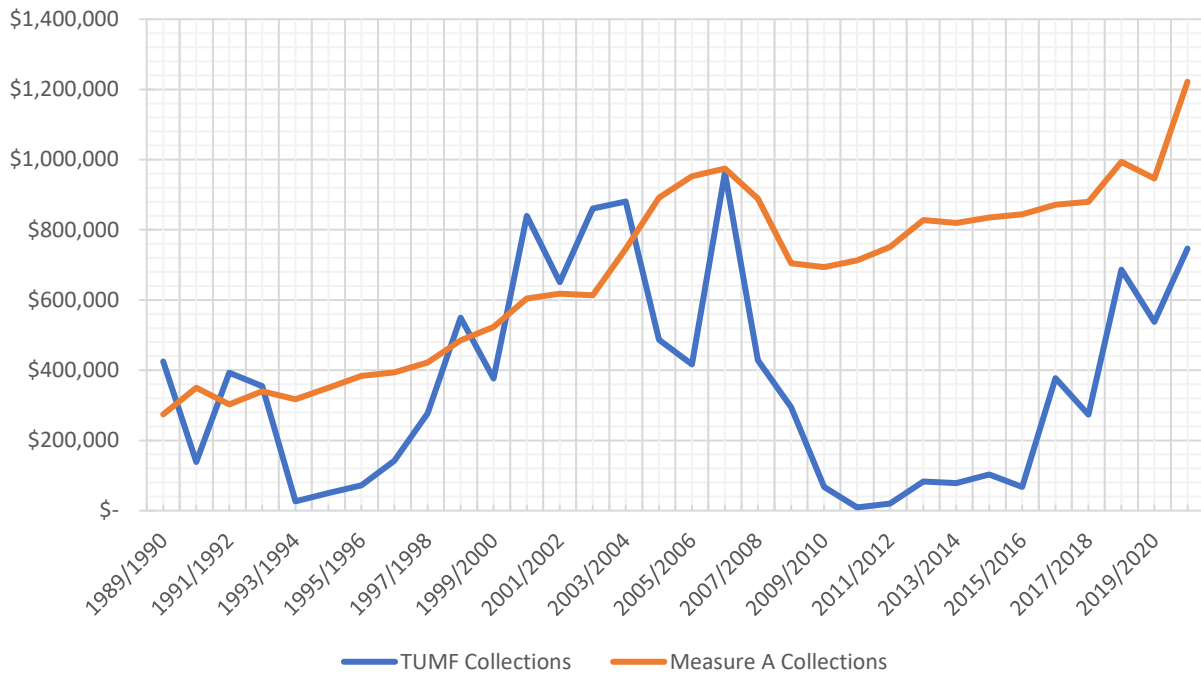


Figure 23: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Rancho Mirage.

Riverside County

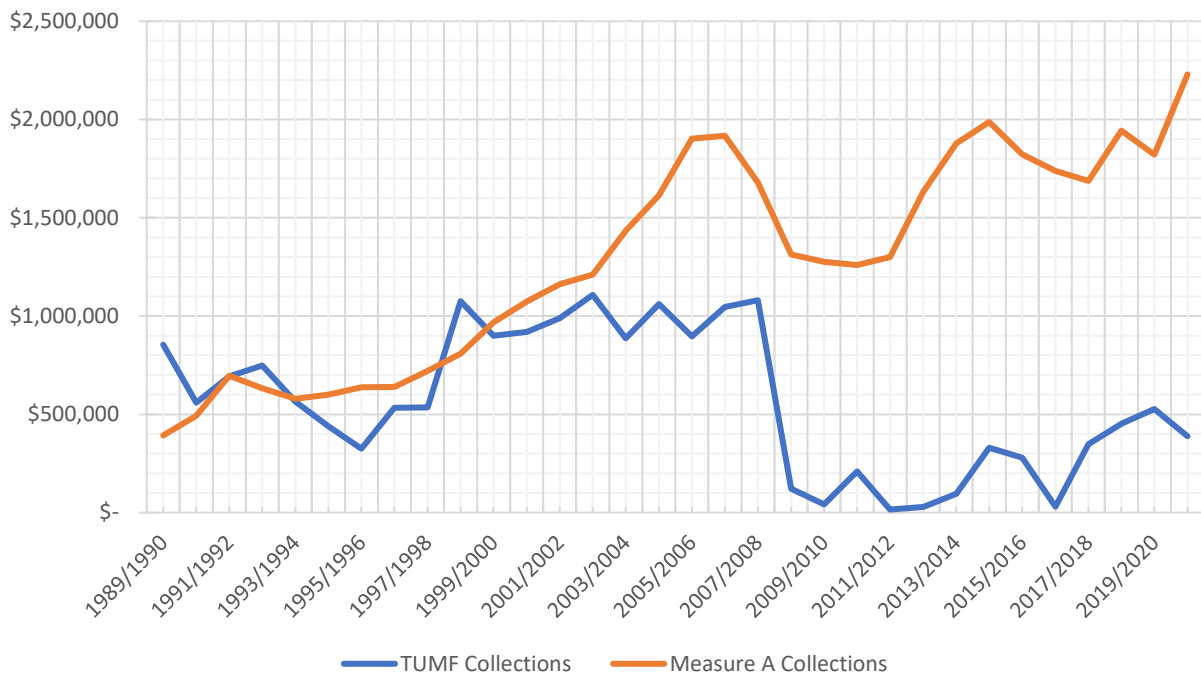


Figure 24: Cumulative TUMF collected by CVAG compared to Measure A funds collected by Riverside County.

Congestion Management Program

The Congestion Management Program (CMP) is an effort to link land use, transportation, and air quality, to promote reasonable growth management programs that will effectively utilize new transportation funds, alleviate traffic congestion and related impacts, and improve air quality.

The CMP states: "Any jurisdiction that adopts a multi-jurisdictional Transportation Uniform Mitigation Fee (TUMF) which complements the objectives of the CMP, will be found in compliance with the CMP requirements." All jurisdictions, regardless of whether or not they participate in the TUMF Program, must comply with other required elements of the CMP, such as development of deficiency plans if the actual level of service (LOS) falls below the minimum CMP requirement standard of "E", a Transportation Demand Management (TDM) plan, and adherence to the Conformance and Monitoring Process.

Measure A funds are distributed to local jurisdictions for local street and road projects. These funds are distributed by the Riverside County Transportation Commission (RCTC), based on a Coachella Valley formula that applies a 50% weight to the proportionate share of dwelling units and a 50% weight to taxable sales generated. The CMP requires, as of January 1, 1992, that all new development be tracked in non-TUMF jurisdictions, and calculations performed annually, to demonstrate an equitable share of Measure A funds towards the Regional Arterial Program.

CVAG Monitoring Process

To meet requirements of the CMP, In-Lieu jurisdictions forward copies of their approved Building Activity Report (or its equivalent) to CVAG on a monthly basis. CVAG staff reviews the report and requests copies of building permits issued for all development subject to TUMF. Data is then extracted from the building permits and entered into the jurisdiction's database as if the jurisdiction was participating in the TUMF program. Estimation is obtained when fees are calculated on development subject to TUMF.

The city of La Quinta began participation in the TUMF Program in April 2013. Prior to its participation in the collection of TUMF, La Quinta forfeited its local Measure A to the Regional Arterial Program on a monthly basis. The amount of local Measure A was tracked and compared with estimated revenue that would have been generated if TUMF had been collected. CVAG has recovered all Measure A funds from La Quinta as of September 30, 2019.

Table 3: Expenditures on TUMF eligible projects.

Project Description	Lead Agency ¹	Project Cost	Approved CVAG Share	Actual Expenditures Prior to FY 17/18	Actual Expenditures FY 17/18	Actual Expenditures FY 18/19	Actual Expenditures FY 19/20	Actual Expenditures FY 20/21	Total Expenditures to Date
Interchanges (IC)									
Interchange Preparation Fund	Various	\$ 14,049,238.75	\$ 14,049,238.75	\$ 5,126,986.94	\$ 827,756.80	\$ 3,451,214.96	\$ 1,304,285.39	\$ 123,407.25	\$ 10,833,651.34
Indian Ave./I-10 IC	PS	\$ 26,476,137.00	\$ 3,142,835.00	\$ 2,604,198.31	\$ -	\$ -	\$ -	\$ -	\$ 2,604,198.31
Palm Dr./Gene Autry Tr./I-10 IC	COR	\$ 38,603,000.00	\$ 25,931,000.00	\$ 5,997,055.54	\$ -	\$ -	\$ -	\$ -	\$ 5,997,055.54
Date Palm Dr./I-10 IC incl. RR bridge	Various	\$ 31,721,000.00	\$ 17,181,000.00	\$ 11,678,993.37	\$ -	\$ -	\$ -	\$ -	\$ 11,678,993.37
Monterey Ave./I-10 Ramp Improvements	PD	\$ 8,100,000.00	\$ 5,150,000.00	\$ 3,990,633.40	\$ -	\$ -	\$ -	\$ -	\$ 3,990,633.40
Portola Ave./I-10 IC	Various	\$ 72,100,000.00	\$ 54,075,000.00	\$ -	\$ -	\$ 1,199,789.65	\$ 1,338,714.64	\$ 732,777.22	\$ 3,271,281.51
Jefferson St./I-10 IC	Indio/COR	\$ 77,886,000.00	\$ 42,160,000.00	\$ 24,794,743.50	\$ 2,526,375.42	\$ 839,987.59	\$ -	\$ 45,660.46	\$ 28,206,766.97
Ave. 50/I-10 IC	COA	\$ 2,800,000.00	\$ 2,300,768.00	\$ 1,361,229.00	\$ 654,736.92	\$ 259,613.98	\$ 180,354.16	\$ -	\$ 2,455,934.06
Subtotal Interchanges		\$ 271,735,375.75	\$ 163,989,841.75	\$ 55,553,840.06	\$ 4,008,869.14	\$ 5,750,606.18	\$ 2,823,354.19	\$ 901,844.93	\$ 69,038,514.50
Bridges									
Indian Canyon Ave. (from Garnet to and incl. RR crossing)	PS	\$ 21,500,000.00	\$ 4,642,150.00	\$ 1,342,311.90	\$ -	\$ 75,509.09	\$ 369,637.89	\$ 197,060.49	\$ 1,984,519.37
Cathedral Canyon Bridge	CC	\$ 22,038,000.00	\$ 2,577,092.58	\$ 204,229.30	\$ -	\$ 58,910.30	\$ 84,518.63	\$ 566,210.51	\$ 913,868.74
Date Palm Bridge (across WWR)	CC	\$ 18,703,000.00	\$ 1,608,925.00	\$ 193,820.80	\$ 1,083,342.32	\$ -	\$ -	\$ -	\$ 1,277,163.12
Ave. 56 Grade Separation	COR	\$ 22,218,043.00	\$ 14,884,000.00	\$ 12,421,562.59	\$ 952,902.31	\$ -	\$ -	\$ -	\$ 13,374,464.90
Ave. 66 Grade Separation	COR	\$ 23,490,000.00	\$ 12,597,417.00	\$ 2,355,213.07	\$ 379,345.70	\$ 3,105,748.25	\$ 4,279,140.40	\$ 3,618,244.59	\$ 13,737,692.01
Ramon Bridge Widening	PS	\$ 35,998,000.00	\$ 8,146,500.00	\$ 657,611.09	\$ 56,906.56	\$ 263,238.65	\$ 492,089.93	\$ 309,686.89	\$ 1,779,533.12
Frank Sinatra Bridge over WWR	RM	\$ 35,290,000.00	\$ 3,035,822.00	\$ 128,982.29	\$ 39,199.50	\$ 20,825.41	\$ 24,265.56	\$ 37,034.59	\$ 250,307.35
Vista Chino Bridge over WWR	PS	\$ 114,700.00	\$ 8,172,375.00	\$ 107,911.44	\$ 38,714.95	\$ 72,223.89	\$ 104,122.20	\$ 4,761.79	\$ 327,734.27
Dune Palms Bridge over WWR	LQ	\$ 19,993,000.00	\$ 3,369,000.00	\$ 150,060.14	\$ 414,810.68	\$ 691,953.59	\$ 558,541.61	\$ 235,140.63	\$ 2,050,506.65
South Palm Canyon Bridge	PS	\$ 101,968.00	\$ 865,326.00	\$ 49,809.73	\$ 12,790.28	\$ 28,677.48	\$ 12,772.62	\$ 32,812.83	\$ 136,862.94
East Palm Canyon Bridge	PS	\$ 102,083.00	\$ 1,109,611.00	\$ 25,714.78	\$ 18,193.23	\$ 16,963.55	\$ 5,299.66	\$ 133,408.85	\$ 199,580.07
Ave. 50 Bridge (WWR & SR86)	Coa	\$ 4,696,500.00	\$ 1,108,500.00	\$ 356,093.43	\$ 86,569.99	\$ 125,156.01	\$ 180,354.16	\$ 43,737.66	\$ 791,911.25
Avenue 44 Bridge (across WWR)	Indio	\$ 19,230,000.00	\$ 1,654,260.00	\$ -	\$ 264,329.98	\$ 127,864.02	\$ 68,121.63	\$ 78,529.13	\$ 538,844.76
Subtotal Bridges		\$ 223,475,294.00	\$ 63,770,978.58	\$ 17,993,320.56	\$ 3,347,105.50	\$ 4,587,070.24	\$ 6,178,864.29	\$ 5,256,627.96	\$ 37,362,988.55
Arterial Links									
Avenue 56 (Harrison to 111) Future 27/28	COR	\$ 10,531,470.00	\$ 7,898,603.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Monterey Ave. (from Dinah Shore to Gerald Ford) Future	RM	\$ 1,877,072.00	\$ 770,034.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Portola Ave. (north of Gerald Ford Dr.) Future 2021/22	PD	\$ 2,139,739.00	\$ 534,934.83	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
North Indian Canyon (19th to Dillon)	Various	\$ 4,788,000.00	\$ 3,591,000.00	\$ -	\$ 636,489.56	\$ 1,036,124.06	\$ 369,637.89	\$ 194,697.22	\$ 2,236,948.73
Avenue 48 - Van Buren to Dillon	COR	\$ 1,250,000.00	\$ 937,500.00	\$ -	\$ 245,314.68	\$ 319,933.84	\$ 21,559.82	\$ 135,207.55	\$ 722,015.89
Madison St. (from Ave. 52 to Indio Blvd.)	Indio	\$ 46,250,000.00	\$ 24,204,794.00	\$ 8,665,329.99	\$ 4,072,772.29	\$ 6,448,163.54	\$ 1,798,595.70	\$ 242,336.24	\$ 21,227,197.76
Frank Sinatra at Hwy 111 - Future	RM	\$ 1,794,282.00	\$ 670,712.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jefferson St./Vamer Road north of I-10	Indio	\$ 6,000,000.00	\$ 4,500,000.00	\$ 1,611,753.83	\$ -	\$ -	\$ -	\$ -	\$ 1,611,753.83
Hwy. 111 in Indio	Indio	\$ 11,400,000.00	\$ 7,074,009.15	\$ 1,029,586.71	\$ 1,255,770.12	\$ 4,626,430.62	\$ 140,653.66	\$ -	\$ 7,052,441.11
Ave. 48 between Jackson and Van Buren	COA	\$ 3,622,000.00	\$ 991,500.00	\$ 83,066.23	\$ 26,418.04	\$ 41,773.56	\$ 840,242.17	\$ -	\$ 991,500.00
Date Palm Drive North of I-10	CC	\$ 3,116,000.00	\$ 2,337,000.00	\$ 464,133.55	\$ -	\$ -	\$ -	\$ -	\$ 464,133.55
Jackson Street Signal Improvements	Indio	\$ 3,000,000.00	\$ 2,655,900.00	\$ 198,081.05	\$ 2,278,420.28	\$ 176,398.67	\$ 167,959.27	\$ -	\$ 2,820,859.27
Avenue 50 (Calhoun to Harrison)	COA	\$ 4,500,000.00	\$ 3,375,000.00	\$ -	\$ -	\$ 197,149.72	\$ 88,705.68	\$ 91,132.10	\$ 376,987.50
Avenue 50 (SR86 to I-10)	COA	\$ 1,820,000.00	\$ 1,365,000.00	\$ -	\$ 692,970.11	\$ 37,776.05	\$ -	\$ -	\$ 730,746.16
Traffic Signals Project (Coachella)	COA	\$ 1,950,000.00	\$ 1,725,000.00	\$ 247,389.04	\$ 1,477,610.96	\$ -	\$ -	\$ -	\$ 1,725,000.00
Regional Bicycle/Pedestrian Safety Program 2017	Various	\$ -	\$ 10,000,000.00	\$ -	\$ 726,160.61	\$ 2,806,701.25	\$ 1,015,388.02	\$ 187,224.00	\$ 4,735,473.88
Fred Waring/Washington Street Intersection	LQ	\$ 1,860,745.00	\$ 1,395,555.00	\$ -	\$ -	\$ -	\$ 252,092.04	\$ 929,945.27	\$ 1,182,037.31
Avenue 50 and Jackson Street Intersection Improvement	Indio	\$ 1,594,600.00	\$ 1,195,950.00	\$ -	\$ -	\$ 8,797.73	\$ -	\$ 85,616.55	\$ 94,414.28
Subtotal Arterial Links		\$ 107,493,908.00	\$ 75,222,491.98	\$ 12,299,340.40	\$ 11,411,926.65	\$ 15,699,249.04	\$ 4,694,834.25	\$ 1,866,158.93	\$ 45,971,509.27
Total:		\$ 602,704,577.75	\$ 302,983,312.31	\$ 85,846,501.02	\$ 18,767,901.29	\$ 26,036,925.46	\$ 13,697,052.73	\$ 8,024,631.82	\$ 152,373,012.32

COR-County of Riverside, RM-Rancho Mirage, IW-Indian Wells, PD-Palm Desert, PS-Palm Springs, CC-Cathedral City, COA-Coachella LQ-La Quinta;