# PCMC Key Revenue Analysis



### **Two Material Revenues**

#### Sales Tax

FY21 Citywide Sales Decomposition, %

#### Property Tax

FY21 Share of PCMC Property Tax Revenue, %



## Park City Property

Park City's share of primary, non-primary and commercial properties has remained stable over time.



Park City - % of Real Estate Stock Primary, Non-Primary, Commercial Over Time

## **Property Through Three Lenses**

#### % Volume of Real Estate ≠ % Assessed Value ≠ % Taxable Value



## **Key Assumptions & Methods**

#### Sales Tax

- Empirical Analysis
- Assumes the majority of activity in certain geographies of the City is resort based
- Assumes the majority of activity in other parts of the City is non-resort based
- This mapping is specified below

#### Mapping

Resort/Non-Resort	Geography
Resort Linked Geography	Deer Valley
Resort Linked Geography	Entryway
Resort Linked Geography	Main Street
Non-Resort Linked Geography	Park Meadows
Non-Resort Linked Geography	Prospector
Non-Resort Linked Geography	Rest of City
Non-Resort Linked Geography	Thaynes
Resort Linked Geography	Treasure Mountain
Resort Linked Geography	Online Nightly Rental Platform
Non-Resort Linked Geography	Online Consumer Retail
Non-Resort Linked Geography	Online Food Delivery
Non-Resort Linked Geography	Online Financial Services
Non-Resort Linked Geography	Online Industrial Retail
Non-Resort Linked Geography	Online Technology Services
Non-Resort Linked Geography	Online Entertainment
Non-Resort Linked Geography	Other Indirect

#### Property Tax

- Empirical Analysis
- Using County Assessor data for property volumes, assessed values and taxable values

#### Both Revenues

 Utilize tax revenues and/or levies from FY21, the most recently available full year of data

#### **Sales Over Time**



#### **Sales Over Time**

FY21

Market Share % by Geo and Fiscal Year



#### Sales FY21



## Sales - Diving into Online



### Sales - Diving into Online



Source: Park City Municipal Corporation, As of May 2022.

Note: for the online decomposition analysis staff categorized individual payers that fell within the top 76% of contribution to revenue. However, there are over 30,000 unique line-item payers in this category, and if a payer fell below the top 75% of revenue contribution to this category staff labeled those payers as "Other Indirect" due to time constraints.

### Sales - Diving into Online

FY21

#### Online \$ Decomposition by Year and Category



#### Sales – Resort vs. Non-Resort

Resort-Linked vs. Non-Resort-Linked Sales Over Time, \$



Ma	app	ing

Resort/Non-Resort	Geography
Resort Linked Geography	Deer Valley
Resort Linked Geography	Entryway
Resort Linked Geography	Main Street
Non-Resort Linked Geography	Park Meadows
Non-Resort Linked Geography	Prospector
Non-Resort Linked Geography	Rest of City
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Resort Linked Geography	Treasure Mountain
Resort Linked Geography	Online Nightly Rental Platform
Non-Resort Linked Geography	Online Consumer Retail
Non-Resort Linked Geography	Online Food Delivery
Non-Resort Linked Geography	Online Financial Services
Non-Resort Linked Geography	Online Industrial Retail
Non-Resort Linked Geography	Online Technology Services
Non-Resort Linked Geography	Online Entertainment
Non-Resort Linked Geography	Other Indirect

Resort, Non-Resort	2016	2017	2018	2019	2020	2021
Resort Linked Geography	\$ 667,590,004	\$ 714,032,847	\$ 752,926,311	\$ 813,270,916	\$ 770,208,907	\$ 875,127,435
Non-Resort Linked Geography	\$ 232,892,973	\$ 266,322,981	\$ 272,527,144	\$ 303,649,212	\$ 335,741,875	\$ 386,679,256
Total	\$ 900,482,977	\$ 980,355,828	\$ 1,025,453,455	\$ 1,116,920,128	\$ 1,105,950,782	\$ 1,261,806,691

-Non-Resort Linked Geography

Source: Park City Municipal Corporation as of May 2022.

-Resort Linked Geography

#### Sales – Data

Physical/Online	Resort/Non-Resort	Geography	2016	2017	2018	2019	2020	2021
Physical	Resort Linked Geography	Deer Valley	\$ 242,101,307	\$ 265,928,785	\$ 276,886,555	\$ 302,082,170	\$ 276,770,432	\$ 269,883,374
Physical	Resort Linked Geography	Entryway	\$ 125,029,502	\$ 128,954,235	\$ 137,174,994	\$ 138,976,991	\$ 134,458,842	\$ 154,722,987
Physical	Resort Linked Geography	Main Street	\$ 160,724,652	\$ 164,692,415	\$ 187,940,464	\$ 192,422,190	\$ 174,747,758	\$ 233,669,872
Physical	Non-Resort Linked Geography	Park Meadows	\$ 10,366,144	\$ 16,950,668	\$ 16,702,589	\$ 21,187,827	\$ 19,400,454	\$ 22,195,068
Physical	Non-Resort Linked Geography	Prospector	\$ 66,815,311	\$ 74,400,490	\$ 75,865,950	\$ 76,795,951	\$ 61,013,932	\$ 72,459,606
Physical	Non-Resort Linked Geography	Rest of City	\$ 62,842,099	\$ 69,797,455	\$ 49,120,842	\$ 58,157,727	\$ 62,771,824	\$ 75,274,399
Physical	Non-Resort Linked Geography	Thaynes	\$ 11,690,997	\$ 13,227,372	\$ 13,938,951	\$ 15,002,598	\$ 13,222,924	\$ 16,938,875
Physical	Resort Linked Geography	Treasure Mountain	\$ 139,446,374	\$ 142,288,991	\$ 130,677,306	\$ 153,021,888	\$ 134,852,339	\$ 146,251,292
Online	Resort Linked Geography	Online Nightly Rental Platform	\$ 288,169	\$ 12,168,421	\$ 20,246,992	\$ 26,767,677	\$ 49,379,536	\$ 70,599,910
Online	Non-Resort Linked Geography	Online Consumer Retail	\$ 9,907,034	\$ 15,182,557	\$ 23,686,572	\$ 29,796,041	\$ 51,485,606	\$ 94,381,117
Online	Non-Resort Linked Geography	Online Food Delivery	\$ 596,293	\$ 862,896	\$ 363,508	\$ 1,787,552	\$ 2,021,403	\$ 2,941,397
Online	Non-Resort Linked Geography	Online Financial Services	\$ 7,506,157	\$ 11,539,190	\$ 13,138,719	\$ 14,037,170	\$ 13,399,719	\$ 12,792,311
Online	Non-Resort Linked Geography	Online Industrial Retail	\$ 1,437,567	\$ 2,410,838	\$ 4,177,988	\$ 4,091,598	\$ 5,929,838	\$ 7,848,530
Online	Non-Resort Linked Geography	Online Technology Services	\$ 1,976,264	\$ 5,143,377	\$ 6,243,602	\$ 8,084,071	\$ 17,658,432	\$ 15,524,773
Online	Non-Resort Linked Geography	Online Entertainment	\$ 499	\$ 322,475	\$ 725,801	\$ 1,235,934	\$ 1,809,548	\$ 1,945,571
Online	Non-Resort Linked Geography	Other Indirect	\$ 59,754,608	\$ 56,485,663	\$ 68,562,622	\$ 73,472,743	\$ 87,028,195	\$ 64,377,609
		Total	\$ 900,482,977	\$ 980,355,828	\$ 1,025,453,455	\$ 1,116,920,128	\$ 1,105,950,782	\$ 1,261,806,691
		Resort, Non-Resort	2016	2017	2018	2019	2020	2021
		Resort Linked Geography	\$ 667,590,004	\$ 714,032,847	\$ 752,926,311	\$ 813,270,916	\$ 770,208,907	\$ 875,127,435
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		Total	\$ 900,482,977	\$ 980,355,828	\$ 1,025,453,455	\$ 1,116,920,128	\$ 1,105,950,782	\$ 1,261,806,691

#### **Property Trends**

Park City - Primary, Non-Primary and Commercial Stock



#### **Property Trends**





FY21 Share of PC Real Estate Stock, %



#### **Property Trends**

Park City - YoY % Change in Primary vs. Non-Primary Homes



## **Property Through Three Lenses**

#### % Volume of Real Estate $\neq$ % Assessed Value $\neq$ % Taxable Value



## **Property Tax Example**

Park City Property Tax Scenario Analysis			Primary Res	sident	Non-Primary	Resident
	Median Proper		\$2,	600,000	\$	2,600,000
		Median Property Assessed Value <sup>2</sup>	\$1,	065,752	\$	1,065,752
		Median Property Taxable Value <sup>3</sup>	\$	586,164	\$	1,065,752
Tax Scena	rio	Mil Levy	A	nnual \$	Property Tax	
PCMC General O	perations Levy	0.001	\$	586	\$	1,066
Р	CMC GO Levy	0.000898	\$	526	\$	957
Park City	School District	0.004144	\$	2,429	\$	4,416
Summit C	ounty General	0.000675	\$	396	\$	719
Park C	ity Fire District	0.000595	\$	349	\$	634
County Asses	s. & Collecting	0.00014	\$	82	\$	149
Webe	er Basin Water	0.000132	\$	77	\$	141
Mosqu	uito Abatement	0.000024	\$	14	\$	26
Multi-County Asses	s. & Collecting	0.000012	\$	7	\$	13
	Total	0.00762	\$	4,467	\$	8,121
2021 % Ratio of Revenue						
	Primary Residents	Non-Primary Residents	Commercial			
	17%	75%	8%			

Source: Park City Municipal Corporation. As of May 2022.

1. Median Property Market Value is defined as the median dollar value of assets currently selling in 84060 zip code as of July 2021.

2. Median Assessed Value is defined as the level of that Summit County assesses properties on average, which is estimated as 41% of current sale prices as of July 2021.

3. Median Property Taxable Value accounts for primary or secondary home ownership as primary residents are taxed at 55% of assessed value while secondary residents are taxed at 100% of assessed value.

## **Property Tax Across All Entities**



Source: Park City Municipal Corporation. As of May 2022.

1. Median Property Market Value is defined as the median dollar value of assets currently selling in 84060 zip code as of July 2021.

2. Median Assessed Value is defined as the level of that Summit County assesses properties on average, which is estimated as 41% of current sale prices as of July 2021.

3. Median Property Taxable Value accounts for primary or secondary home ownership as primary residents are taxed at 55% of assessed value while secondary residents are taxed at 100% of assessed value.

## **General Fund Revenue Decomposition**

	Non-Resort Revenue Contribution	Resort Revenue Contribution	Other State or Governmental Entity Contribution
Property Taxes	\$2,460,348	\$10,252,544	
Sales Tax	\$3,982,855	\$8,865,063	
Franchise Tax	\$539,945	\$2,415,105	
Licenses	\$100,285	\$223,216	
Planning Building & Engineering Fees	\$804,352	\$1,978,768	
Special Event Fees		\$127,595	
Federal Revenue			\$56,953
State Revenue			\$80,182
County/SP District Revenue			\$25,705
Cemetery Charges for Services	\$95,465		
Recreation	\$1,415,701		
Ice	\$612,867		
Other Service Revenue	\$151,702		
Library Fees	\$18,645		
Fines & Forfeitures	\$0		
Misc. Revenues	\$222,327	\$494,858	
Interfund Transactions (Admin)	\$844,703	\$1,880,144	
Special Revenues & Resources	\$993,860	\$2,212,140	
\$,Total	\$12,243,055	\$28,449,433	\$162,840
%, of Total Revenue	30%	70%	0.4%

Source: Park City Municipal Corporation. As of May 2022. Notes on Assumptions:

- · Property Taxes Decomposed based on true taxable values
- · Sales Taxes Decomposed based on estimated share of sales revenues
- Franchise Tax Assumed to be approximated by share of primary vs. secondary property tax
- Licenses Assumed to be driven by business activity and therefore divided by sales revenue distribution
- Planning, Building and Engineering Fees Assumed to be approximated by share of primary vs. secondary property tax
- Special Event Fees Assumed to be 100% Resort-linked
- Federal, State & County Revenues Categorized as other
- Cemetery Charges, Recreation, Other Service, Library Assumed to be 100% Non-Resort linked
- Misc. Revenues, Interfund Transactions, Special Revenue & Resources Assumed to be driven by business activity and therefore divided by sales revenue distribution



## **Transportation Fund Revenue Decomposition**

FY21 Share of Transportation	Fund Revenue,	%
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	Non-Resort Revenue Contribution	Resort Revenue Contribution	Other State or Governmental Entity Contribution
Sales Tax	\$1,997,173	\$4,445,320	
Licenses	\$203,450	\$452,839	
Planning Building & Engineering Fees			
Special Event Fees			
Federal Revenue			\$19,070,280
State Revenue			
County/SP District Revenue			
Transit Charges for Services	\$330,460	\$735,540	
Fines & Forfeitures			
Misc. Revenues	\$89,407	\$199,003	
Special Revenues & Resources	\$124,621	\$277,382	
\$,Total	\$2,745,110	\$6,110,083	\$19,070,280
%, of Total Revenue	7%	15%	47%
%, of Total Excluding Federal Grants	31%	69%	



Source: Park City Municipal Corporation. As of May 2022. Notes on Assumptions:

- · Sales Taxes Decomposed based on estimated share of sales revenues
- · Licenses Assumed to be driven by business activity and therefore divided by sales revenue distribution
- Federal Revenues Categorized as Other Governmental
- Charges for Services Assumed to be driven by business activity and therefore divided by sales revenue distribution
- Misc. Revenues, Special Revenue & Resources Assumed to be driven by business activity and therefore divided by sales revenue distribution