Portfolio Trends & Headwinds





October 8, 2024

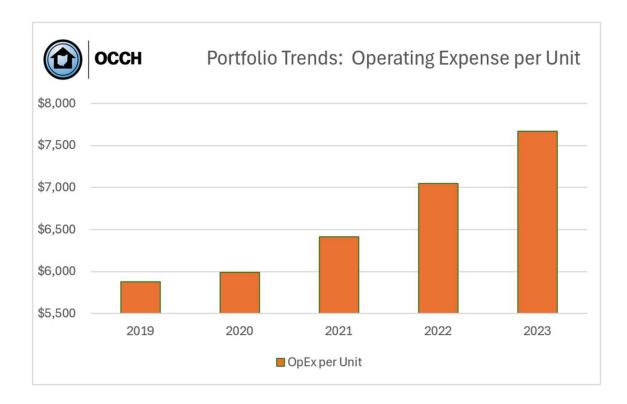
Special Analysis: 2019 thru 2023

- Studied audited financials of a set pool of properties actively reporting between 2019 and 2023
- Methodology allowed for 'same store comparison' within the 5-year period
- Data pool included 488 properties representing 29,068 units of housing across 5 states (OH, KY, IN, PA and WV)
- Study encompassed 90 unique managing agents



PUPA OpEx Trends

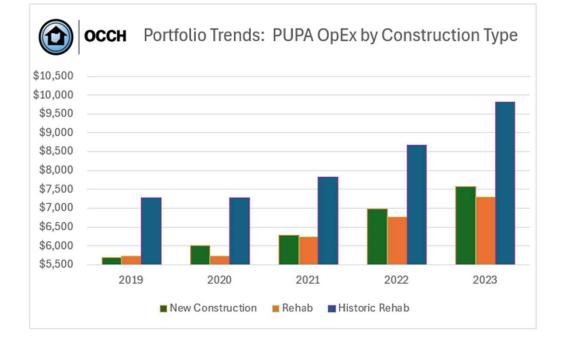
ALL 488 PROPERTIES



- 2023 OpEx increased 30.5% from 2019 (proforma expectation was 12.6%)
- 2023 PUPA OpEx was \$7,674
- 2019 PUPA OpEx was \$5,879

PUPA OpEx by Construction Type

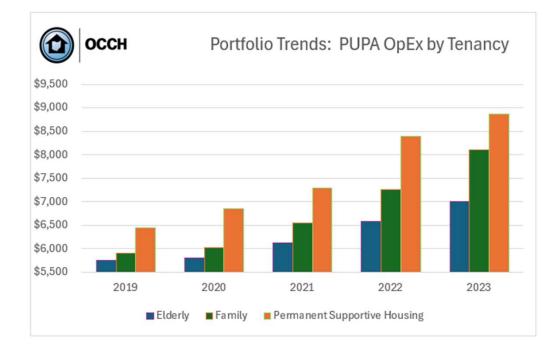
OpEx by C			
2019	2020 2021	2022 2023	
Historic Re \$ 7,268	\$ 7,274 \$ 7,817	\$ 8,677 \$ 9,825	
New Cons \$ 5,685	\$ 6,007 \$ 6,274	\$ 6,971 \$ 7,580	
Rehab \$ 5,725	\$ 5,731 \$ 6,235	\$ 6,764 \$ 7,305	
Historic Rehab	0.1% 7.5%	11.0% 13.2%	35.2% increase from 2019
New Construction	5.7% 4.4%	11.1% 8.7%	33.3% increase from 2019
Rehab	0.1% 8.8%	8.5% 8.0%	27.6% increase from 2019



- New construction OpEx exceeded Rehab OpEx in 2020 for the first time
 - Payroll is the significant driver of increase

PUPA OpEx by Tenancy Type

OpEx by Tenancy Type PUPA										
	2019		2020		2021		2022		2023	
Elderly	\$ 5,751	\$	5,811	\$	6,118	\$	6,576	\$	6,998	
Family	\$ 5,902	\$	6,016	\$	6,547	\$	7,259	\$	8,099	
Permanen	\$ 6,452	\$	6,853	\$	7,286	\$	8,391	\$	8,864	
Elderly			1.0%		5.3%		7.5%		6.4%	
Family			1.9%		8.8%		10.9%		11.6%	
Permanent	t Supportiv		6.2%		6.3%		15.2%		5.6%	



* Special Analysis: 488 properties in pool

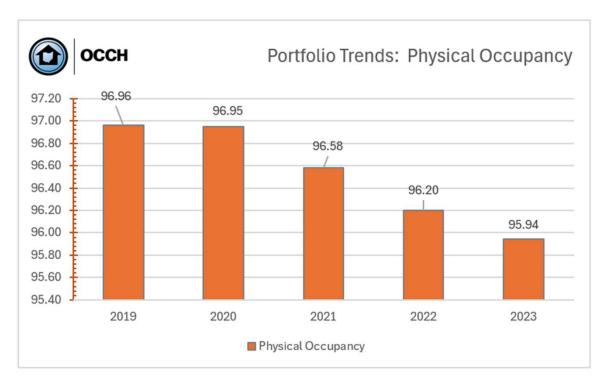
- Elderly properties continue to have lower OpEx compared to family
 - Less turnover

21.7% increase from 2019 37.2% increase from 2019 37.4% increase from 2019

- Fewer occupants
- Supportive Housing remains most expense segment for OpEx
 - Property usually pays all utilities
 - Cost of services sometimes included in budget

Physical Occupancy Trends

ALL 488 PROPERTIES



NOTE: Full OCCH portfolio achieved historic low vacancy rate of 2.96% in June 2020

* Special Analysis: 488 properties in pool

- Portfolio-wide yearly occupancy level near all time high in 2019
- Steady decline in occupancy since 2020 resulted in 13-year low in December 2023
- 21 of 90 managing agents (23%) showed improved performance within their portfolios between 2019 and 2023 [labelled this cohort Top Quartile in other charts]

Historic Increases to Income Limits!

2023 Key Outcomes

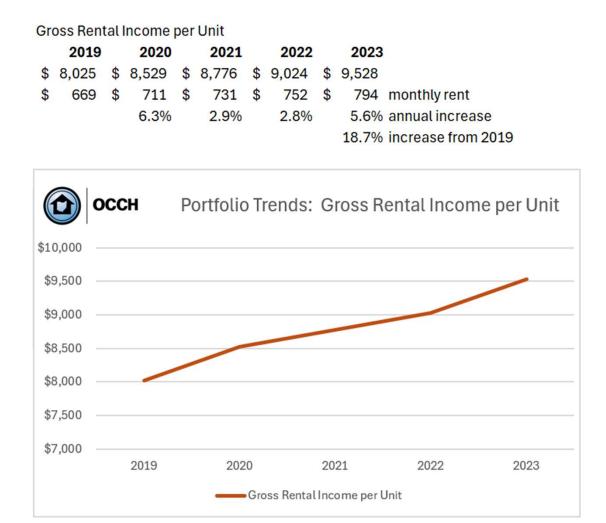
- HUD capped limits at 5.92% over 2022
- ALL counties where OCCH currently operates were increased
- Most OCCH counties increased an average of 5.7%
- Limits released 5/15/2023

2024 Key Outcomes

- HUD capped increases since 2010 to 5% or 2X change in national median income (2024 cap could have been 14.8%)
- For 2024, HUD instituted a "cap on the cap" at a 10% increase
- National average increase was 6%; OH and KY average was approx. 4.6%
- Limits released 4/1/2024

Growth in Gross Rental Income

ALL 488 PROPERTIES



* Special Analysis: 488 properties in pool

- 18.7% growth in GRI (compared to proforma expectations of 8.2%, assuming 2% annual escalation factor)
- Average rent in 2019 was \$669/month compared to \$794/month in 2023
- 2023 average rents for for-profit companies was \$801/month
- 2023 average rents for not-for-profit companies was \$780/month

Full Portfolio vs Top Quartile

95.9%

Full Cohort

PORTFOLIO WIDE	2019	thru 2023	2023
	Target	Actual	Per Unit
Gross Rental Income	8.2%	18.7%	9,528
			794
OVERALL OpEx	12.6%	30.5%	7,674
Real Estate Taxes	12.6%	10.9%	540
Property Insurance	12.6%	83.3%	567
Water/Sewer	12.6%	31.7%	617
Maintenance	12.6%	38.7%	2,558
Administrative	12.6%	22.4%	1,544
Bad Debt	12.6%	161.7%	173
Tenant Receivables	12.6%	275.5%	250
Median DCR - IE / Cas	1.28	545	

Top Quartile (Managing Agents)

IMPROVED OCCUPANCY	2019 t	hru 2023	2023	
91 properties / 4,588 units	Target	Actual	Per Unit	
Gross Rental Income	8.20%	13.0%	8,433	
			703	
OpEx for 21 agents	12.6%	18.8%	6,733	
	10.000		540	
Real Estate Taxes	12.6%	3.1%	510	
Property Insurance	12.6%	65.7 %	462	
Water/Sewer	12.6%	21.7%	535	
Maintenance	12.6%	22.2%	2,206	
Administrative	12.6%	20.6%	1,485	
Bad Debt	12.6%	66.7%	93	
Tenant Receivables	12.6%	48.6%	110	
Median DCR - IE / Cash Flo	W	1.64	967	
Physical Occupancy			96.6%	
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Observations: More stability with staffing / thoughtful execution of work / larger scale operations

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Physical Occupancy

Full Portfolio vs Bottom Quartile

95.9%

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Bottom Quartile (Managing Agents)

WATCH LIST ONLY	2019	2019 thru 2023			
	Target	Actual	Per Unit		
Gross Rental Income	8.2%	13.8%	9,618		
			802		
OVERALL OpEx	12.6%	35.5%	8,660		
Real Estate Taxes	12.6%	30.0%	554		
Property Insurance	12.6%	84.4%	640		
Water/Sewer	12.6%	31.7%	773		
Maintenance	12.6%	41.3%	3,010		
Administrative	12.6%	21.4%	1,727		
Bad Debt	12.6%	230.8%	307		
Tenant Receivables	12.6%	346.7%	426		
Median DCR - IE / Cas	h Flow	0.80	-775		
Physical Occupancy			94.3%		

Observations: Significant staffing issues / perpetual turmoil / nothing being properly administered

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Physical Occupancy

Top Quartile vs Bottom Quartile

Top Quartile (Managing Agents)

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Sensitivity Analysis: Actual vs Proforma

BASELINE MODEL (4.4% rents / 6.9% OpEx)

PROFORMA EXPECATIONS (2% rents / 3% OpEx)

							50	Onits					
		2019	2020	2021	2022	2023			2019	2020	2021	2022	2023
	Rent Monthly	669	698	729	761	794		Rent Monthly	669	682	696	710	724
	Annual	8,028	8,380	8,748	9,132	9,533		Annual	8,028	8,189	8,352	8,519	8,690
		401,400	419,021	437,417	456,619	476,665			401,400	409,428	417,617	425,969	434,488
	Vacancy	(12,203)	(12,780)	(14,960)	(17,352)	(19,353)		Vacancy	(12,203)	(12,488)	(14,282)	(16,187)	(17,640)
	OpEx Annual	5,879	6,284	6,717	7,179	7,674		OpEx Annual	5,879	6,055	6,237	6,424	6,617
		293,950	314,194	335,833	358,962	383,683			293,950	302,769	311,852	321,207	330,843
350	RR Annual	17,500	18,025	18,566	19,123	19,696	350	RR Annual	17,500	18,025	18,566	19,123	19,696
	NOI	77,747	74,022	68,058	61,183	53,932		NOI	77,747	76,147	72,917	69,452	66,308
	Debt	42,000	42,000	42,000	42,000	42,000		Debt	42,000	42,000	42,000	42,000	42,000
	DCR	1.85	1.76	1.62	1.46	1.28		DCR	1.85	1.81	1.74	1.65	1.58

50 Units

Observations:

50 Units

- Actual (i.e., Baseline) income was \$42,177 higher versus proforma expectations (assuming 2% escalation from 2019) -- \$844/PUPA (\$70/month per unit)
- Actual (i.e., Baseline) expenses were \$52,840 higher than proforma expectations (assuming 3% escalation from 2019) -- \$1,057/unit

Sensitivity Analysis: 2% Rents vs Actual OpEx

PROFORMA RENTS (2%) / ACTUAL OpEx (6.9%)

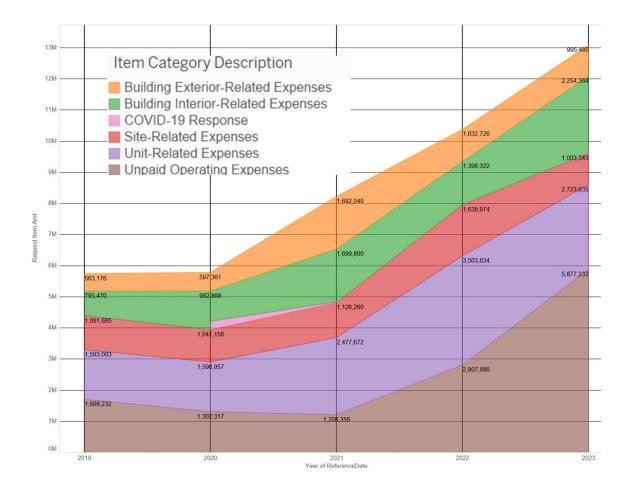
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	Debt	42,000	42,000	42,000	42,000	42,000		Debt	42,000	42,000	42,000	42,000	42,000
	DCR	1.85	1.76	1.62	1.46	1.28		DCR	1.85	1.54	1.17	0.75	0.32

Observations:

• 2% income increases with actual (i.e., Baseline) OpEx (6.9% annual increases) would have been catastrophic for portfolio

2019 – 2023 Usage of Reserve Accounts *



- OCCH monitors 1,500+ reserve accounts totaling ~\$226M
- Portfolio-wide reserve withdrawals grew from \$5.7M in 2019 to \$12.8M in 2023
- Operating Reserve withdrawals up 246%

Subsidized Properties Underperformed

- 79.3% of WL properties YE 2023 were subsidized compared to 53.5% in 2019
- Between 2019 and 2023, GRI across all subsidized WL properties increased 13.3% versus 16.4% for WL non-subsidized properties
 - OpEx for Watch List properties were up 34.2%
- GRI across all NON-WL properties increased 20.6%
 - OpEx for Non-Watch List properties increased 26.3%

Portfolio Performance Headwinds

- Staffing crisis having a profound impact on portfolio performance
 - New hires demanding higher salaries
 - Forcing outsourcing of maintenance (very expensive)
 - **High vacancy** resulting from inadequate staff to turn units / process files
 - **High receivables / bad debt** resulting from lack of site management knocking on doors
- Significant increases in insurance costs
 - Deductible increases
 - Premium increases
 - Reduced levels of coverage requiring E&S policies
- General inflationary pressures
 - Everything costing more!

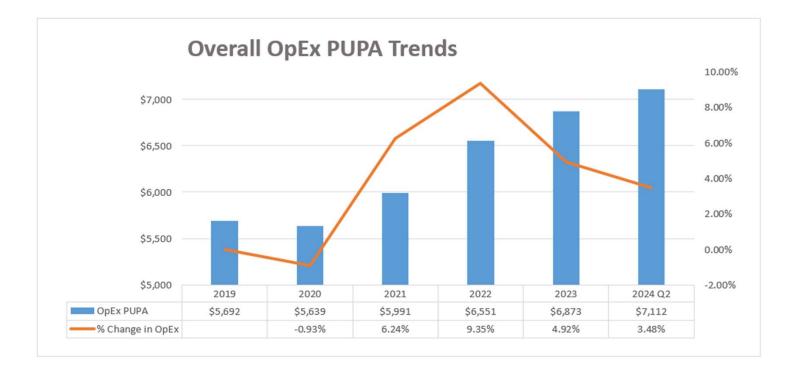


Key Takeaways

- Stable, highly skilled staff is critical to success
- Must maximize rents to keep pace with increased expenses
- Management must employ all best practices related to strong portfolio management
 - Actively monitor and combat inappropriate real estate valuations
 - Update SoVs when shopping insurance / robust risk management protocols / thoughtful claims management / tell a great story to carrier
- Proactively monitor and reduce utility consumption
- Fast turn times / minimize outsourcing / increase revenue
- Strategic procurement of all goods, services and contracts

Encouraging News in 2024 Q2....

- OpEx trends are normalizing / levelling off
 - 2024 only up 3.48% (thru Q2)



OHIO CAPITAL CORPORATION FOR HOUSING

Thank you!



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