

Volume of completed construction works by types of construction products (million UAH)

Year	Construction,	Buildings	Including		Engineering	The official exchange
	total		Residential	Non-	structures	rate of UAH to the US
				residential		dollar (average for the
						period)
2014	51108.7	24856.5	11292.4	13564.1	26252.2	11.89
2015	57515.0	28907.5	13908.8	14998.7	28607.5	21.84
2016	73726.9	38106.4	18012.8	20093.6	35620.5	25.55
2017	105682.8	52809.6	23730.0	29079.6	52873.2	26.59
2018	141213.1	66791.6	29344.8	37446.8	74421.5	27.20
2019	181697.9	83589.3	33208.8	50380.5	98108.6	25.85
2020	202080.8	80625.6	29083.6	51542.0	121455.2	26.96
2021	258073.6	102894.3	39147.9	63746.4	155179.3	27.29
2022	114943.8	50172.5	20072.2	30100.3	64771.3	32.34
2023	165818.2	65511.5	22906.6	42604.9	100306.7	36.57
2024	204730.1	84359.4	26641.7	57717.7	120370:7	40:15

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Gross operating income in the construction industry over 2013–2023

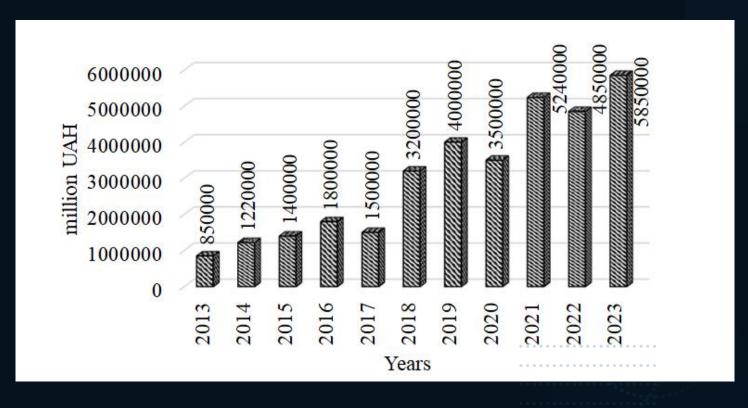


Fig. 1. Gross operating income in the construction industry over 2013–2023

Assessing the impact of financial indicators on the level of profitability of the enterprise as an indicator of financial security



Fig. 2. Correlation matrix of independent variables

Variable	Coefficient	Std. Error	t-Statistic	Prob.	
C	C -545.5333		-4.17E-06	1.0000	
CASH_R	CASH_R -3.280301		1.836025 -1.786632		
QR	QR -0.378292		1.250271 -0.302568		
SLV	-1.996953	0.912709	-2.188533	0.0349	
LEV	-0.112653	1.097109	-0.102613	0.9186	
INFL	-0.000856	177.7321	-4.82E-06	1.0000	
UAH EUR	-2.693413	41299.55	-6.52E-05	0.9999	
GDP	1.39E-06	0.050308	2.76E-05	1.0000	
R-squared: 0	.177864	Prob(F-statistic): 0.154197			
Adjusted R-s	quared:	Mean dependent var: 4.593145			
0.067192		S.D. dependent var: 10.11591			
S.E. of regre	ssion: 9.770150	Akaike info criterion: 7.520107			
Sum squared	resid: 4963.703	Schwarz criterion: 7.799538			
Log likelihoo	od: -217.6023	Hannan-Quinn criterion: 7.629353			
F-statistic: 1	607126	Durbin-Watson stat: 2.329847			

Fig. 3. Results of correlation-regression modeling

Assessing the impact of financial indicators on the level of profitability of the enterprise as an indicator of financial security (continuation)

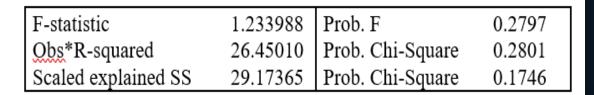
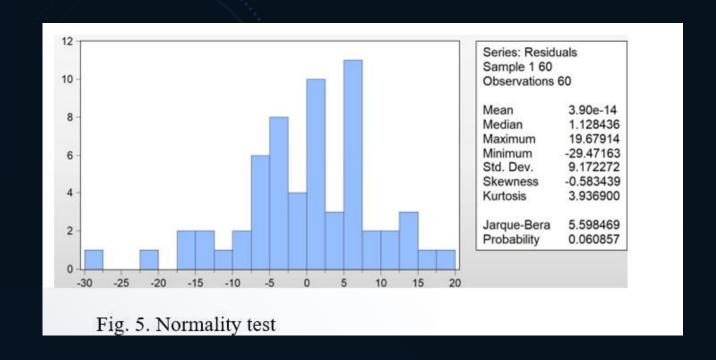


Fig. 4. Heteroscedasticity test



Assessing the impact of financial indicators on the level of profitability of the enterprise as an indicator of financial security (continuation)

Variable	Coefficient	Std. Error	t – Statistic	Prob.	
C	76.11939	28.59976	2.661540	0.0102	
OR	4.338515	5.290132	0.820115	0.4158	
CASH_R	ASH R -4.482496		-2.070733	0.0432	
SLV	2.849834	1.344385	2.119806	0.0386	
UAN_EUR	-2.349437	0.928039	-2.531613	0.0143	
CR	-3.983372	4.411664	-0.902918	0.3706	
R-squared 0.	183227	Mean dependent var 4.593145			
Adjusted R-	squared	S.D. dependent var 10.11591			
0.107600		Akaike info criterion 7.446895			
S.E. of regre	ssion 9.556190	Schwarz criterion 7.656329			
Sum squared	l resid 4931.322	Hannan-Quinn criter. 7.528816			
Log likeliho	od -217.4068	Durbin-Watson stat 2.289476			
F-statistic 2.4	422775				
Prob(F-statis	stic) 0.047104				

Fig. 7. Results of correlation-regression model 2

Variable	Variable Coefficient		t – Statistic	Prob.	
C	-9154.938	6695.666	-1.367293	0.1772	
CASH_R	CASH R -3.517256		-2.156484	0.0355	
SLV	1.792391	0.684567	2.618284	0.0114	
LEV	-0.105030	0.194581	-0.539773	0.5916	
INFL	0.012551	0.009159	1.370336	0.1763	
GDP	-1.86E-06	2.40E-06	-0.775609	0.4414	
R-squared 0.176417		Mean dependent var 4.593145			
Adjusted R-	squared	S.D. dependent var 10.11591			
0.100159		Akaike info criterion 7.455199			
S.E. of regre	ssion 9.595950	Schwarz criterion 7.664533			
Sum squared	l resid 4972.442	Hannan-Quinn criter. 7.537120			
Log likeliho	od -217.6560	Durbin-Watson stat 2.327682			
F-statistic 2.	313427				
Prob(F-statis	stic) 0.056260				

Fig. 6. Results of the correlation-regression model

Thank you for your attention!