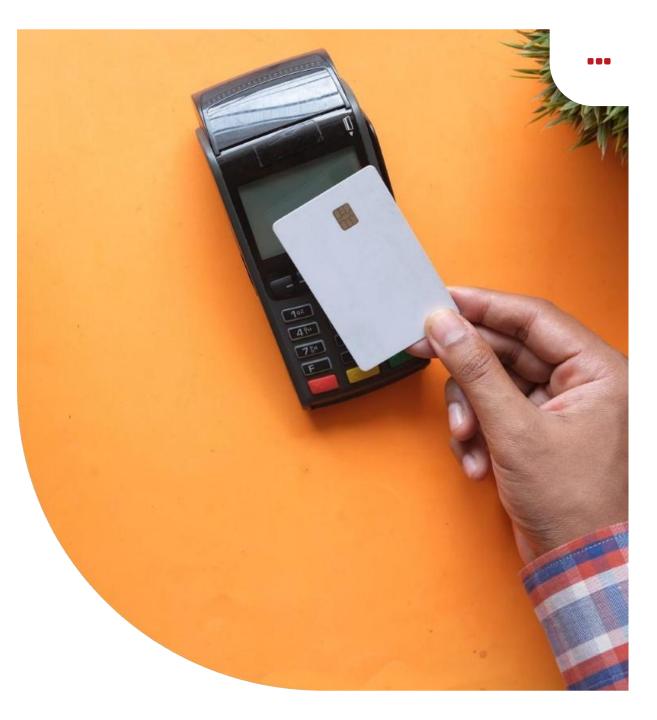


Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd.



#### August 2024 Month-End Credit Insights

## Contents

#### >> Key Credit Risk Insights - Page 3

- Growth in Total Debt and Annual Sales
- Overall Debtor Company Payment Arrears
- Volume of Debtors Going 'Bad' (Defaults, Judgements, etc.) and Winding Up Applications

#### >> Comparison of Building Consent and Sales Trends – Page 10

- Comparison of overall construction sales vs. new dwelling consents.
- Comparison of specific industry sales vs. new dwelling consents.

#### >> Debtor Industry Insights - Page 16

- Growth in Sales by Debtor Industry
- Trend in Construction Industry Sales by Region
- Arrears by Debtor Industry

- >> Vendor Industry DSO Insights Page 30
  - Trend in Weighted Days Sales Outstanding (DSO) by Vendor Industry.
- Building Supply Merchant Vendor Spotlight Page 35
- Electrical Supply Merchant Vendor Spotlight Page 43
- » Plumbing Merchant Vendor Spotlight Page 51
- » Concrete Merchant Vendor Spotlight Page 59

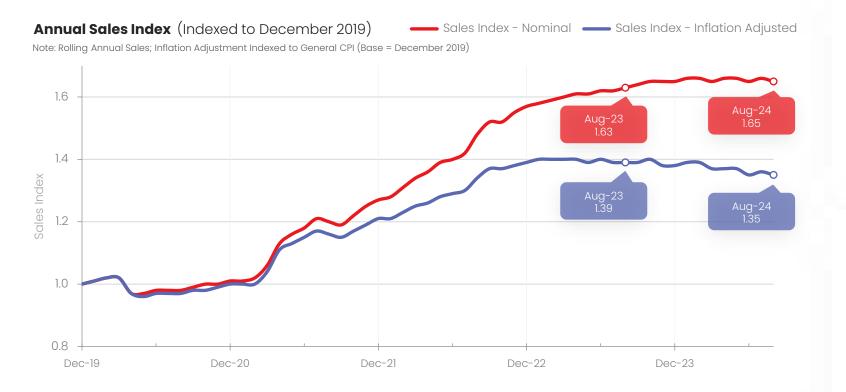




## Key Credit Risk Insights.

Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

### August 2024 Sees a Continuation of the Relatively Flat Trend in Annual Sales, but These Continue to Contract After Adjusting for Inflation



#### Nominal Sales

MoM Change



1.3%

YoY Change

Rolling annual sales continue to be relatively flat in recent months, with August 2024 down slightly (0.6% MoM).

#### Inflation Adjusted Sales



YoY Change



<mark>↓</mark> 2.9%

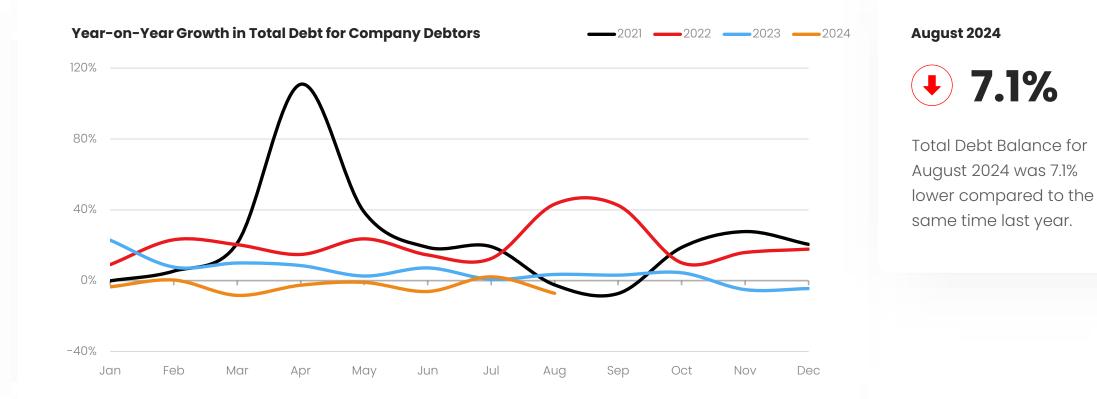
Adjusting for inflation continues to show a soft picture with rolling annual sales down 2.9% vs. 12 months ago.

Page



Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

#### Total Debt in August 2024 Was Down 7.1% vs. The Same Time Last Year



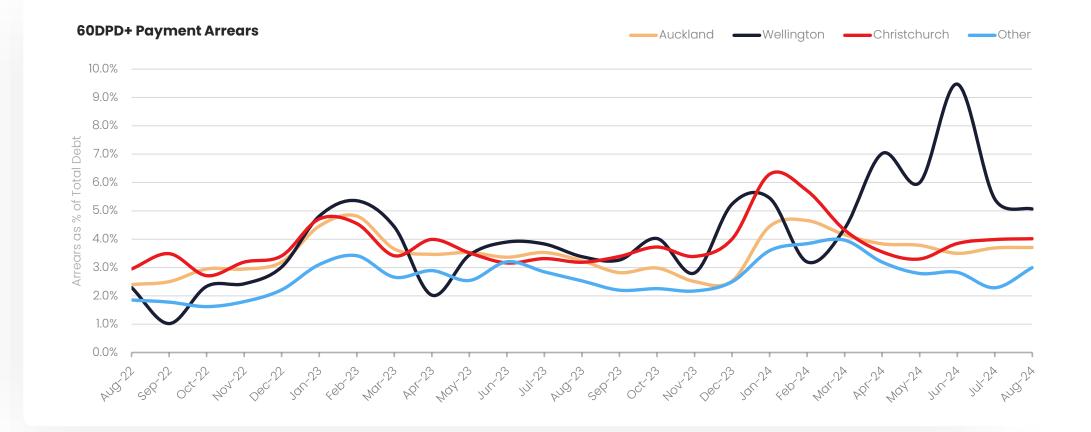
#### Company Debtors Arrears a Mixed Bag in August: 60DPD+ Increase, While Longer-Dated 90DPD+ Improve





# August's Increase in 60DPD+ Arrears Were Underpinned by Debtors in Aggregated 'Other' Regions', Auckland and Christchurch stable.

(Location Determined by Debtor Address on the Companies Office)



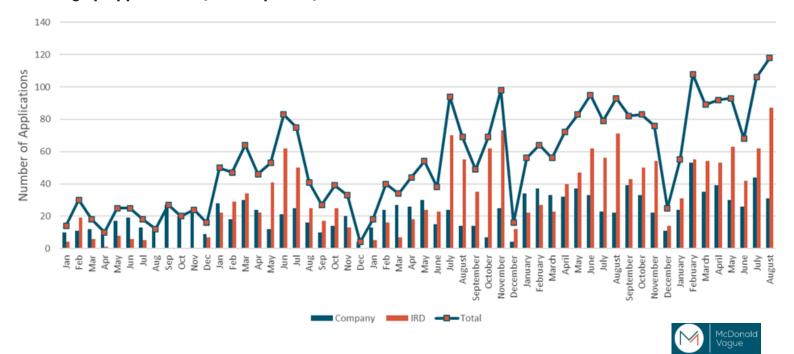




### Winding Up Applications (IRD and Company Combined)

As per the McDonald Vague Insolvency report August 2024

#### Winding Up Applications (All Companies)



#### Month-on-Month



The <u>rolling annual</u> volume of Winding Up Applications was 2.6% higher in Aug-24 vs. Jul-24.

#### Year-on-Year

**19.9%** 

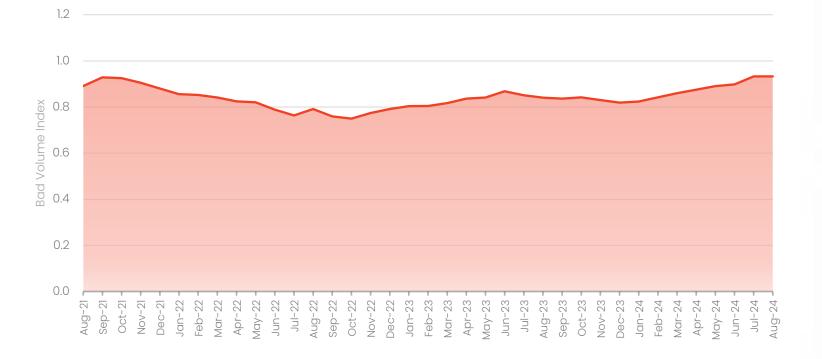
The <u>rolling annual</u> volume of Winding Up Applications was up 19.9% in Aug-24 vs. Aug-23.



### Rolling Trend in CreditWorks Debtors Going 'Bad'

(Default, Judgement, Administration, Receivership, Liquidation)

#### Annual Volume of 'Bad' Debtors Index (Indexed to December 2019)



Month-on-Month



Annual volume of debtors going bad increased 0.8% MoM in Aug-24.

#### Year-on-Year

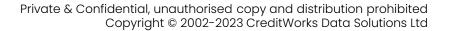
**11.5%** 

Annual volume of debtors going bad was up 11.5% YoY in Aug-24.





## Comparison of Building Consents and Sales Trends.





## **Changes to Methodology**

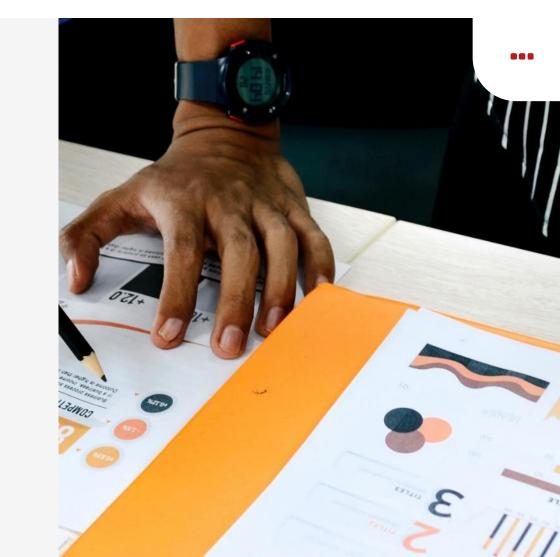
#### Changes to Consents vs. Construction Sales Time Series

This month's report includes a change in methodology concerning the treatment of the Consents vs. Construction Sales Time Series.

Previously, the Consents and Construction comparisons were plotted over the past three years, and a polynomial trend line was used to smooth month-on-month volatility. A comparison of the peaks between both smoothed time series used to analyse the 'lag' between consents and sales activity.

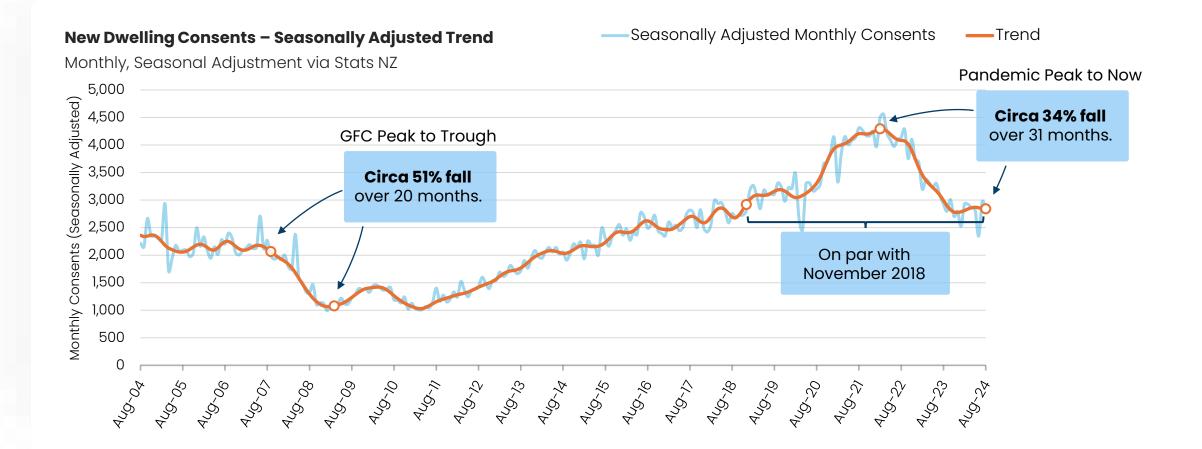
In this month's report, we have shifted approach to recognise that the consents peak has fallen off this three-year timeframe and we've lost sight of some post-pandemic context. We've extended the time-series for New Dwelling Consents vs. Construction Sales to capture the full post-pandemic cycle, as well as including a new long-term consents trend which shows that consents have returned to the long-term trend - reiterating that the recent slowdown are disproportionately impacted by the Post-COVID boom.

We've also simplified the methodology to smoothing the month-on-month volatility by using an indexed rolling annual sales/consents volume, bringing it in line with other pages of this report and market commentary.



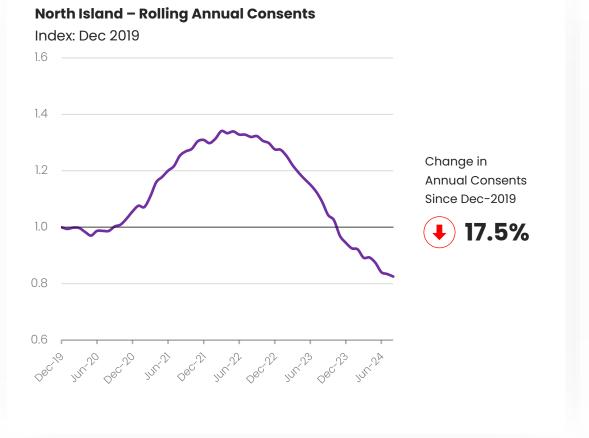
Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

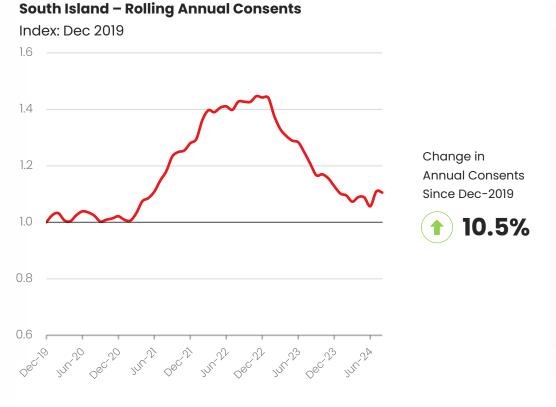
### New Dwelling Consents Are Down a Third Since the Peak, but the Long-Term Trend Puts the Volumes into Perspective





### The North vs. South Divide: K-Shape is Evident in New Dwelling Consent Volumes



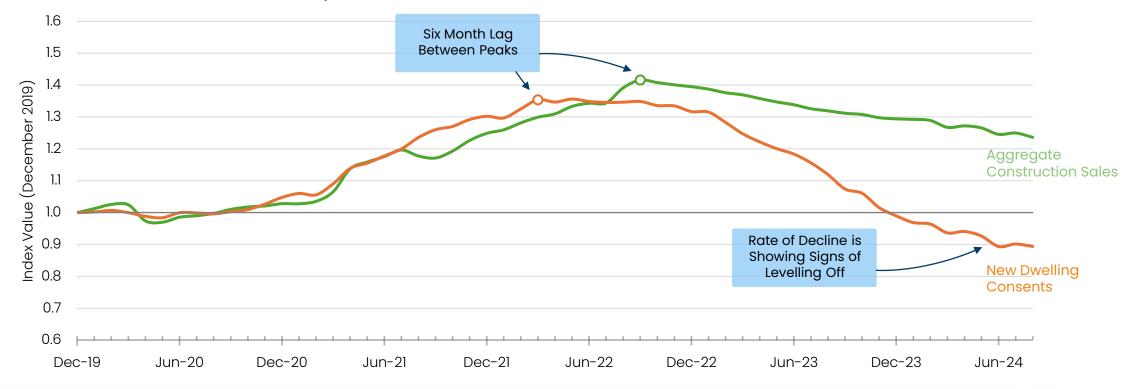


Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

## The Trend in Construction Sector Sales Confirms that Pipelines are Being Stretched to Mitigate the Dwindling Consent Activity. Current Annual Sales Remain Above Pre-COVID Levels.

#### **Construction Rolling Annual Sales vs. Rolling Annual New Dwelling Consents**

Indexed to December 2019, Inflation Adjusted (CPI Dec 2019 = 1000)





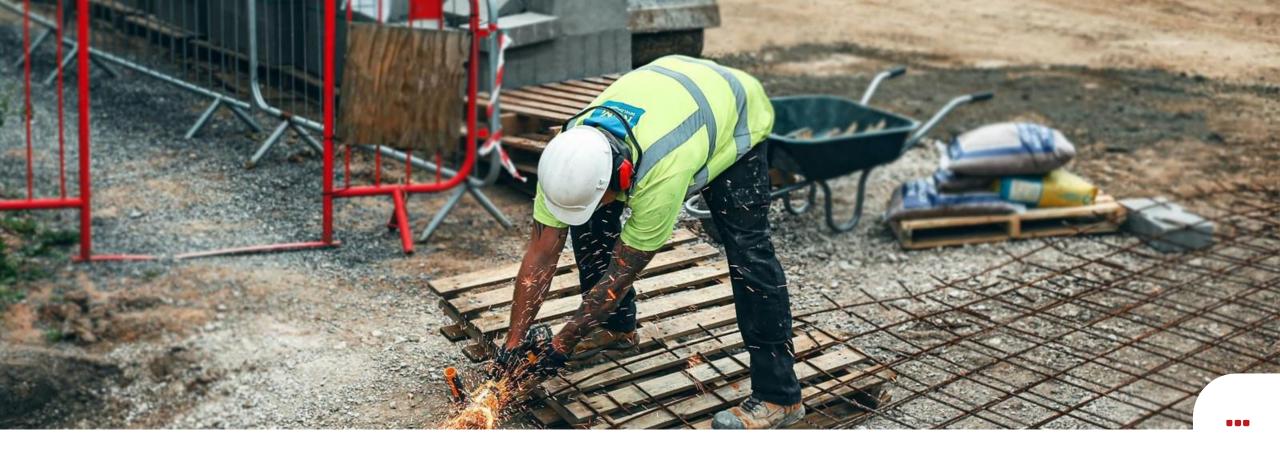
#### Inflation Adjusted Sales vs Consents for Spotlight Vendor Industries

(Inflation Indexed to CPI; Base 1000 = December 2019)



Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd







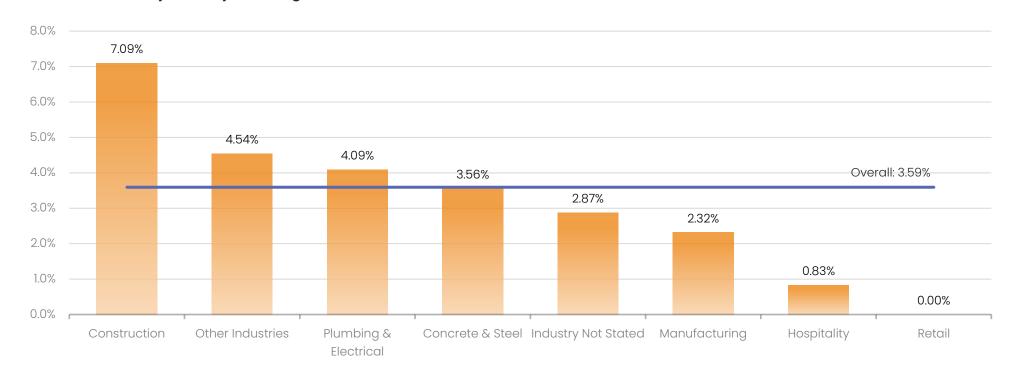
## Debtor Industry Insights.

Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

### 60DPD+ Arrears: Construction Debtors See Improvement in August, but Remain Elevated Compared to the Rest of the Major Industries

(Debtor ANZSIC industries defined by Companies Office records)

#### 60DPD+ Arrears by Industry as at August 2024

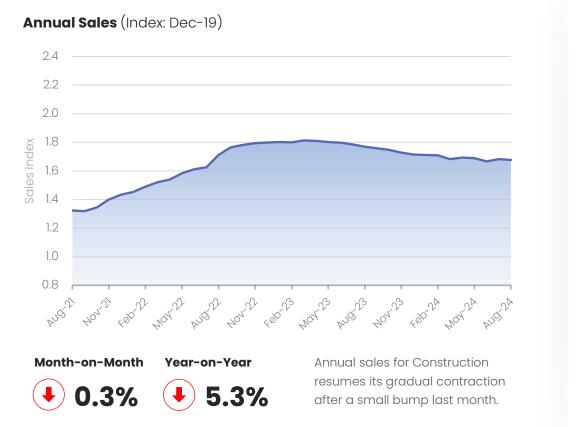


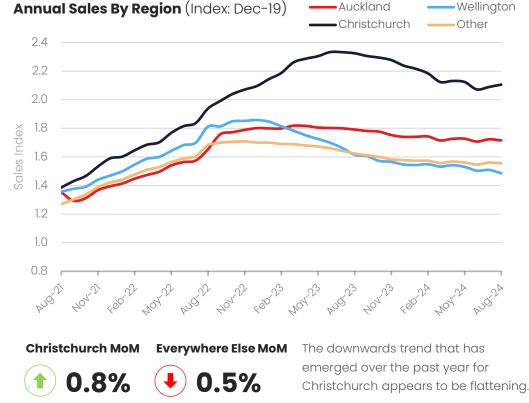
Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd



### **Construction Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

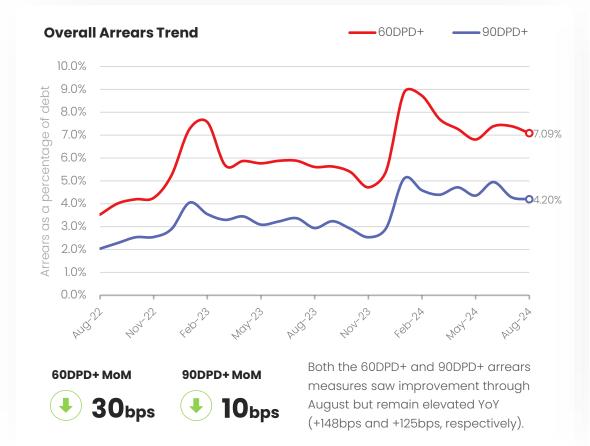


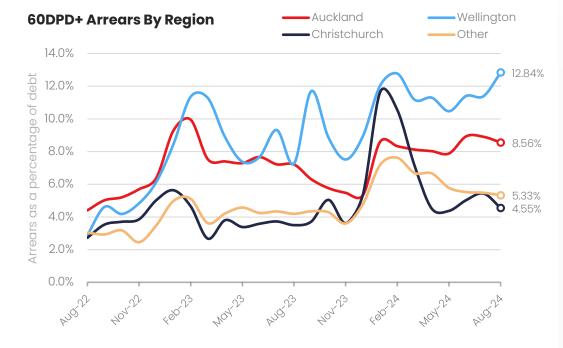




#### **Construction Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)



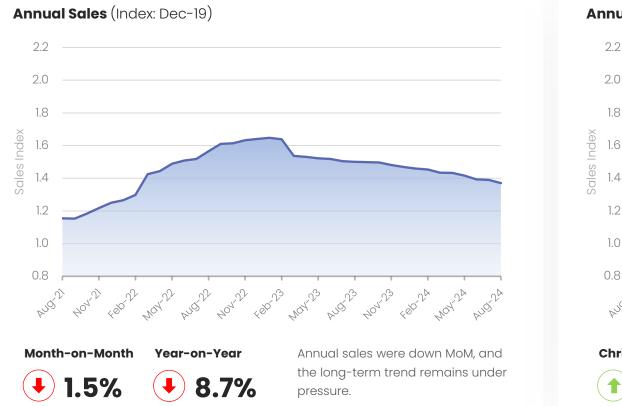


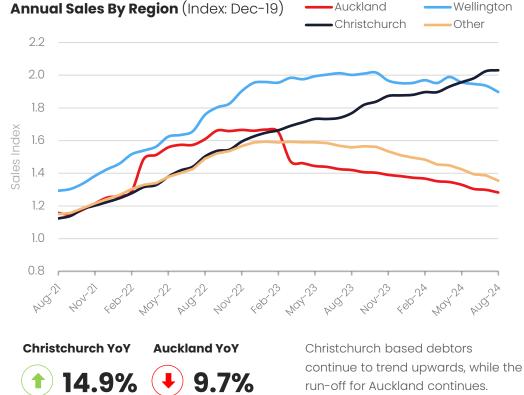
Deterioration in 60PDD+ arrears was seen through August for Wellington based debtors (+145bps) although this region tends to be more volatile. All remaining regions saw month-on-month improvement, led by Christchurch (-89bps) and followed by Auckland (-35bps) and 'Other' (-15bps).



### **Manufacturing Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

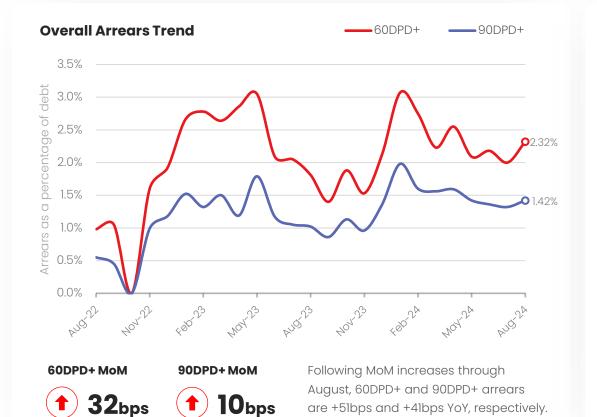


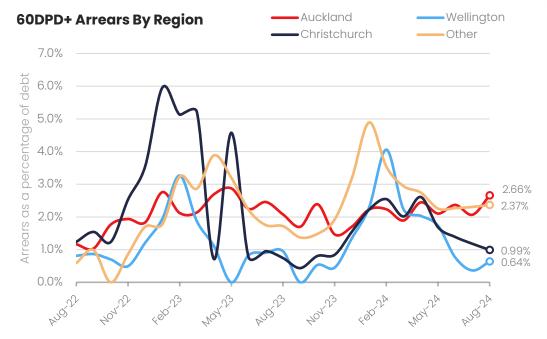




### **Manufacturing Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)



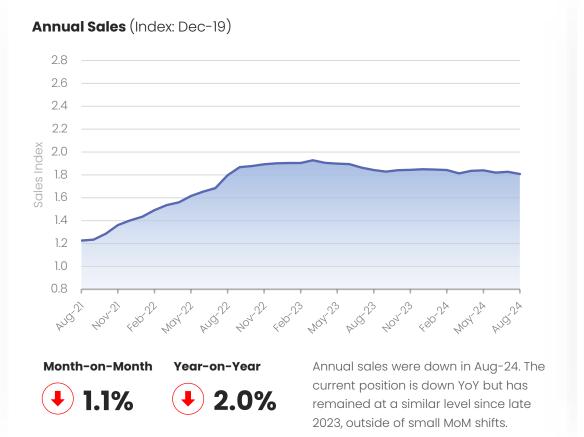


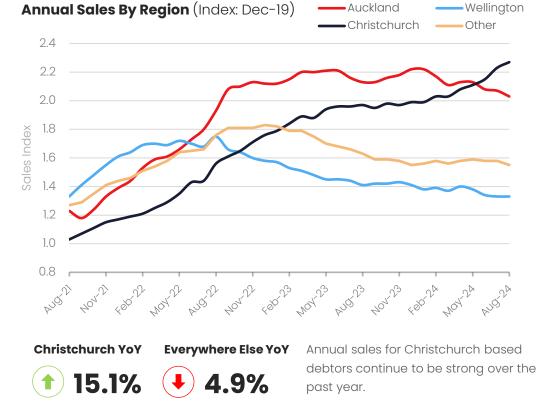
The month-on-month increase in 60DPD+ arrears through August 2024 were predominately underpinned by Auckland based debtors (+59bps), with smaller increases also seen in Wellington (+28bps) and 'Other' (+6bps). Christchurch continued the positive trend seen over the past few months (-19bps MoM).



#### **Concrete & Steel Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

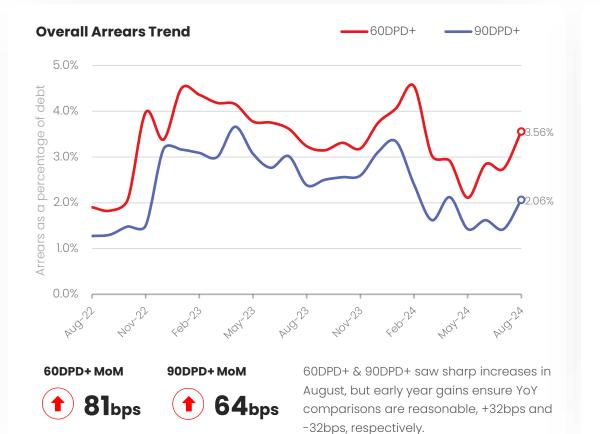


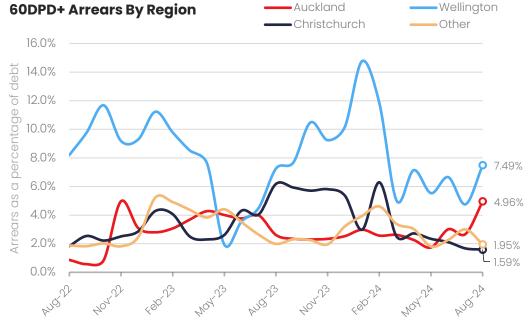




#### **Concrete & Steel Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)



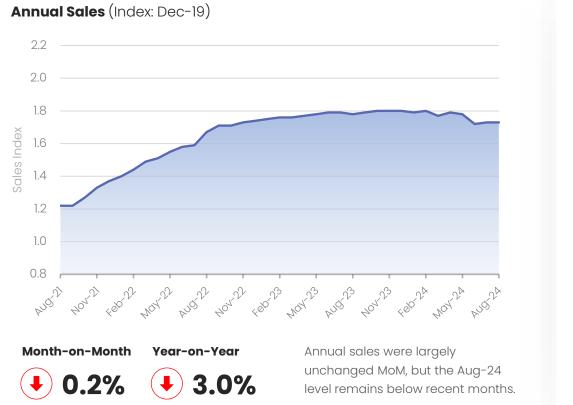


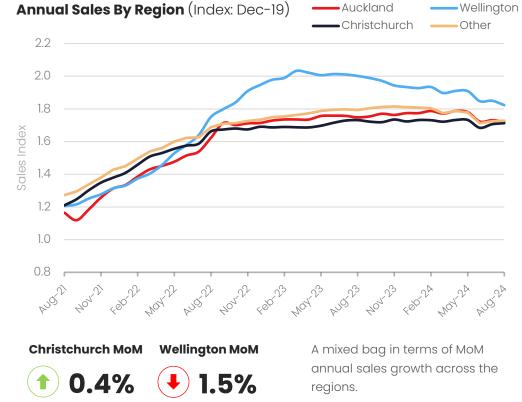
The sharp deterioration in 60DPD+ arrears through August were largely driven by Auckland based debtors, which holds a stronger concentration of underlying exposure and experienced a +227bps movement MoM, and are now 235bps higher than the same time last year. Christchurch and 'Other' based debtors are comparatively robust.



### **Plumbing & Electrical Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

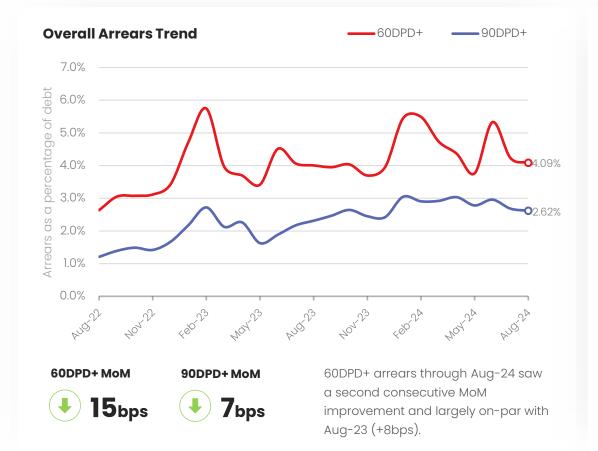


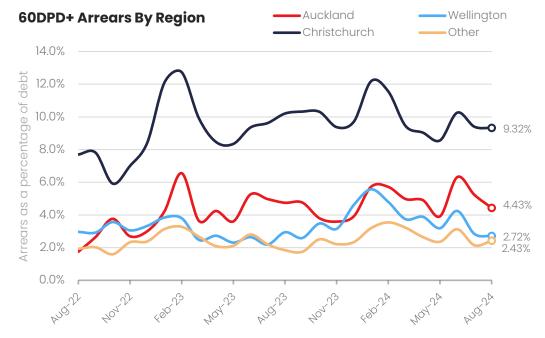




### **Plumbing & Electrical Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)





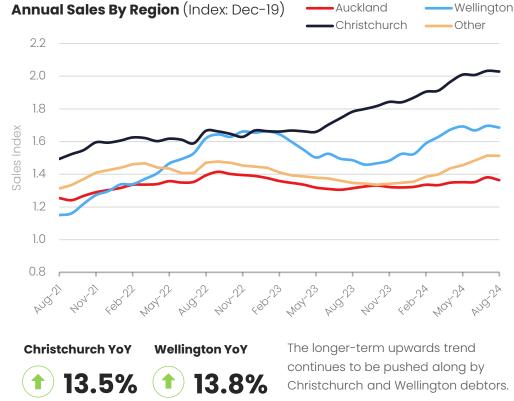
All major regions saw improvement in 60DPD+ arrears through Aug-24. Auckland led the way with a change of -79bps, followed by Wellington at -12bps and Christchurch at -7bps. 'Other' regions observed a +28bps increase through the month.



### **Retail Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

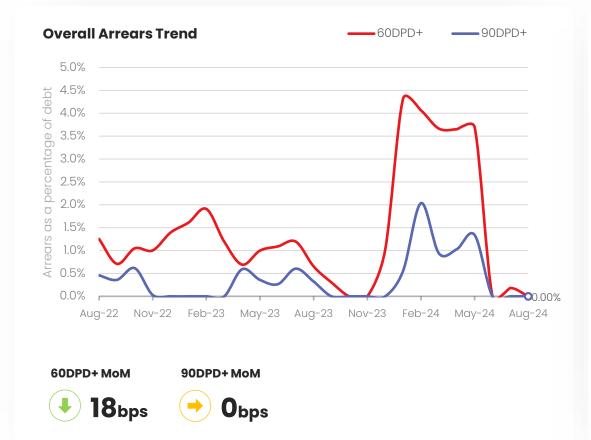


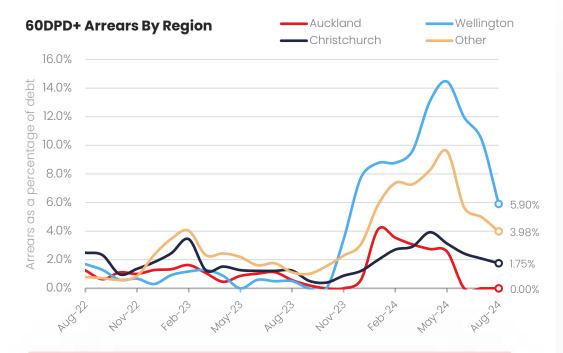




#### **Retail Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)





#### Comment on arrears metrics:

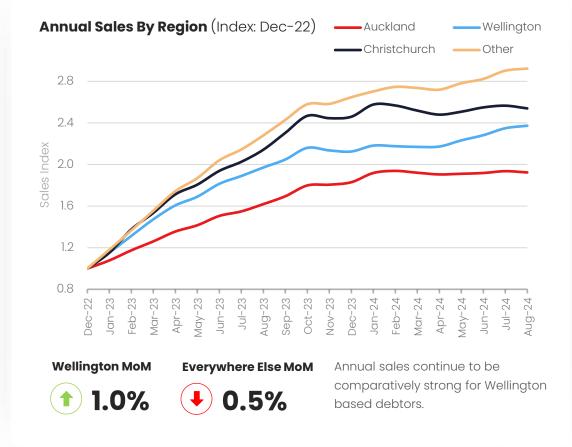
Some unallocated payments are sitting in the 60DPD+ arrears bucket, that represent timing issues, disputes, etc. These are being investigated and worked through.



### **Hospitality Debtors: Sales Growth**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)

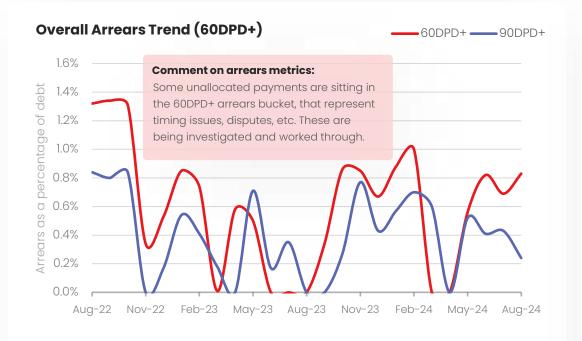






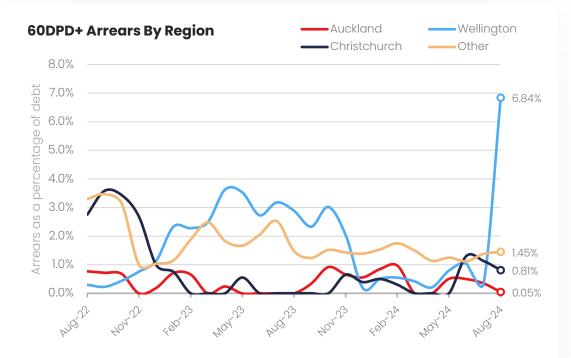
### **Hospitality Debtors: Arrears**

(Debtor industries (ANZSIC) and regions defined by Companies Office records)





A mixed bag for Hospitality arrears through August, with deterioration in 60DPD+ arrears but 90DPD+ arrears improving at the same time.



The increase in 60DPD+ arears through August was driven all by a deterioration in Wellington based debtors – up 650bps through the month. Given this region tends to have smaller underlying exposure, movements can be volatile and have a smaller impact at the national level.







Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd



## Days Sales Outstanding by Vendor Industry (1 of 4)

Vendor Segment	DSO - August 24	Month-on-Month Change (%)	Year-on-Year Change (%)	Last 13 Months Trend
Air Conditioning / Refrigeration	46.0	-4.3%	5.6%	
Aluminium - Wholesale / Extrusion	38.4	-3.1%	-6.3%	~~~~
Automotive Industry	52.1	-13.0%	3.8% 🔴	
Builder - Commercial	35.9	-20.9%	9.4% 🔴	
Builder - Residential	44.3	2.0%	38.9% 🔴	
Building Materials	46.9	-4.1%	-4.6%	
Building Sub-Trades	47.4	2.4%	2.5% 🔴	
Building Supply Merchants	43.9	1.0%	5.0% 🔴	



### Days Sales Outstanding by Vendor Industry (2 of 4)

Vendor Segment	DSO - August 24	Month-on-Month Change (%)	Year-on-Year Change (%)	Last 13 Months Trend
Civil Engineering	38.2	-1.4%	5.8% 🔴	
Concrete	40.8	-6.8%	-2.5%	
Electrical Sub-Contractors	39.7	2.8%	-4.3%	
Electrical Supply Merchants	48.3	-1.9%	-3.1%	
Energy & Fuel Resources	35.8	-4.6%	5.5% 🔴	····
Equipment Hire	46.5	0.6% 🔴	3.4%	$\sim$
Finance & Insurance	63.1	-1.1%	-1.0%	
Flooring	42.5	41.6% 🔴	-12.2%	



### Days Sales Outstanding by Vendor Industry (3 of 4)

Vendor Segment	DSO - August 24	Month-on-Month Change (%)	Year-on-Year Change (%)	Last 13 Months Trend
Food & Beverage	39.6	0.8%	13.3%	$\sim$
Glass	49.7	15.7% 🔴	22.7% 🔴	
Labour Hire	37.0	-2.7%	0.6% 🔴	$\sim$
Manufacturing	49.9	0.5% 🔴	25.3%	
Other Building	52.0	7.5%	24.0%	
Plumbing	36.7	-1.4%	0.1%	$\sim$
Pulp, Paper and Printing	39.0	27.1%	-19.5%	hand the second
Retail	41.1	31.4%	-16.8%	$\sim$



### Days Sales Outstanding by Vendor Industry (4 of 4)

Vendor Segment	DSO - August 24	Month-on-Month Change (%)	Year-on-Year Change (%)	Last 13 Months Trend
Roofing	44.2	4.7%	5.8%	$\sim$
Steel / Metal Products	34.7	0.4% 🔴	2.5%	$\sim$
Technology & Service Providers	40.1	0.7% 🔴	-3.5%	
Timber	45.0	3.7% 🔴	-0.3%	
Travel	31.2	-1.5%	-5.5%	
Window Fabricators / Installers	40.1	-2.6%	-8.7%	



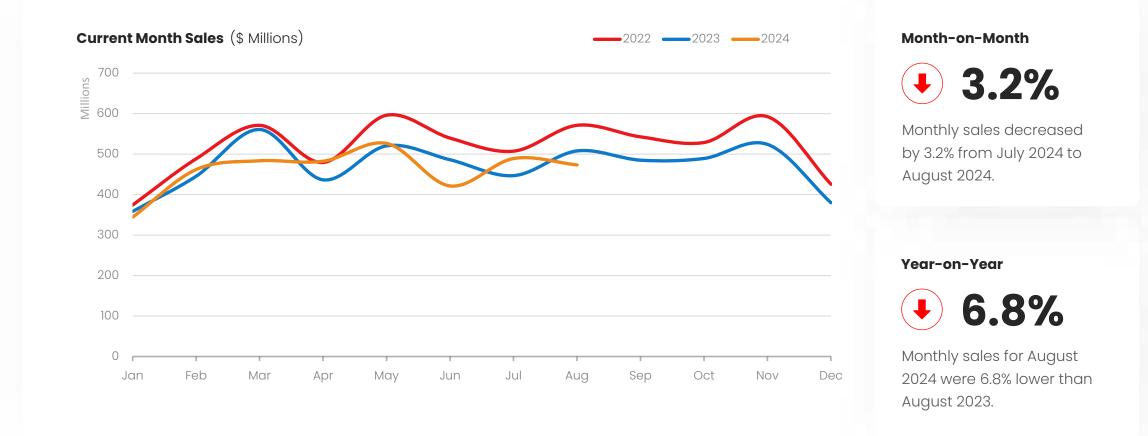




## Building Merchant Insights.

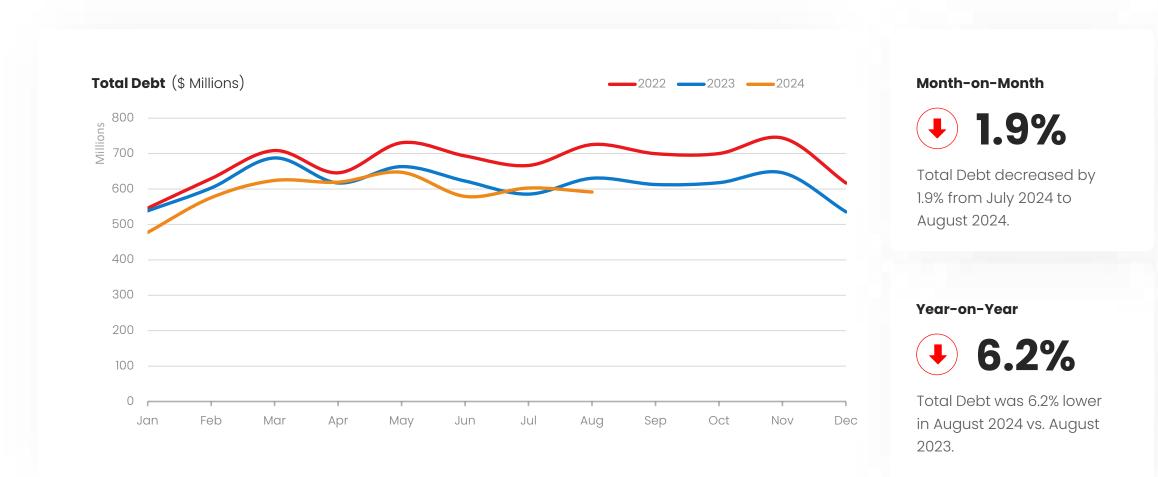
Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

#### **Building Merchant Current Month Sales**



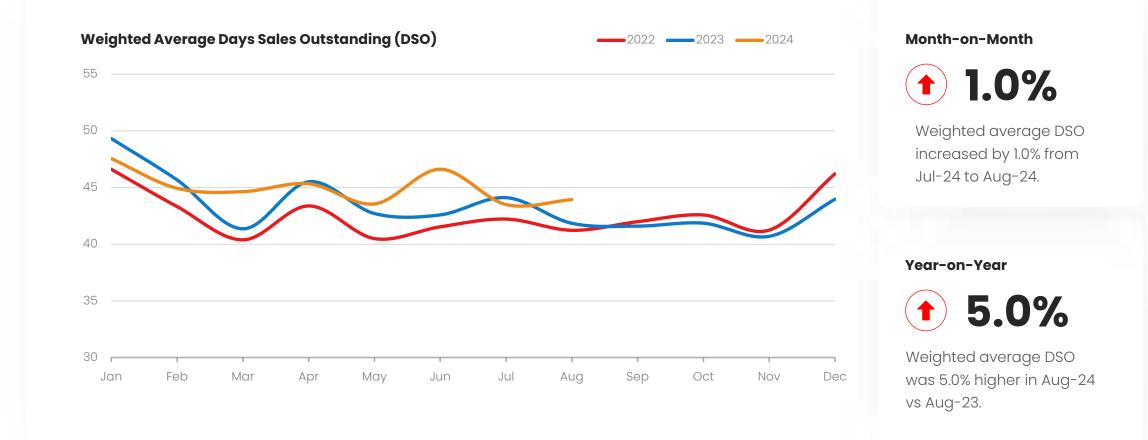


#### **Building Merchant Total Debt**



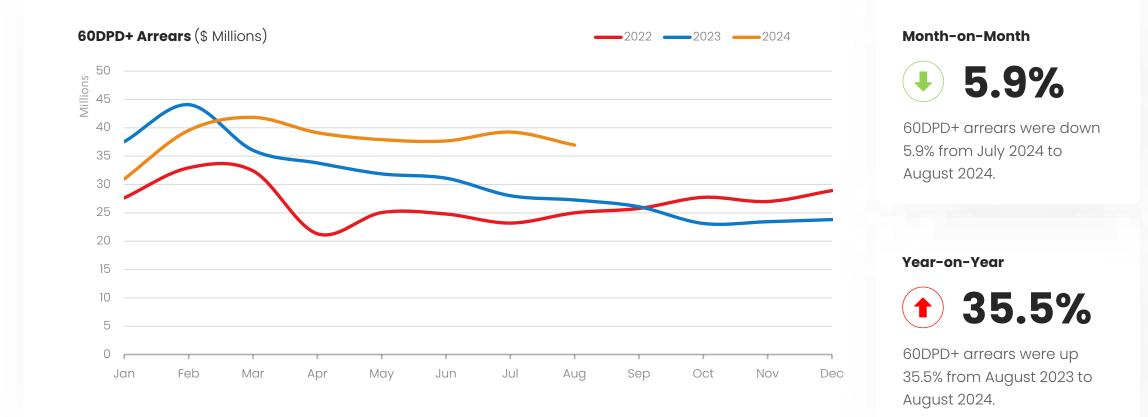


#### **Building Merchant Days Sales Outstanding**



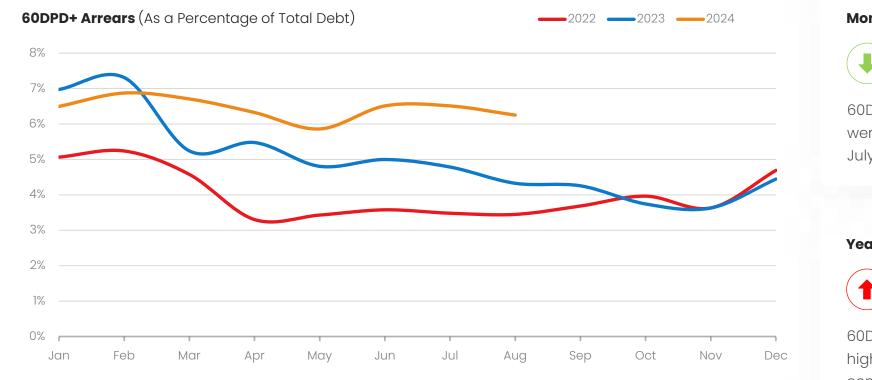


# Building Merchant Arrears in Dollars (60+DPD)



Page 39 Creditworks

# Building Merchant Arrears in Percentages (60+DPD)



Month-on-Month



60DPD+ arrears in August 2024 were 27bps lower compared to July 2024.

#### Year-on-Year

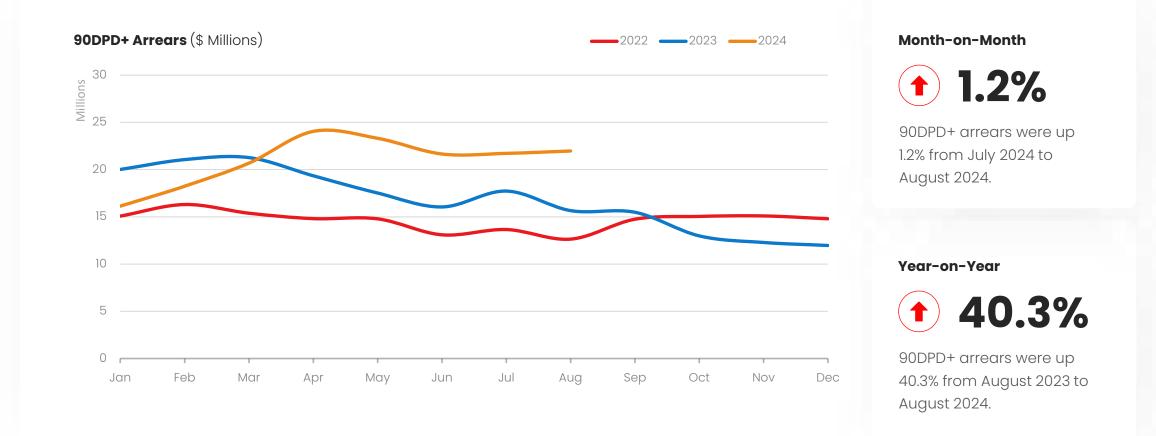


60DPD+ arrears were 192bps higher in August 2024 compared to August 2023.



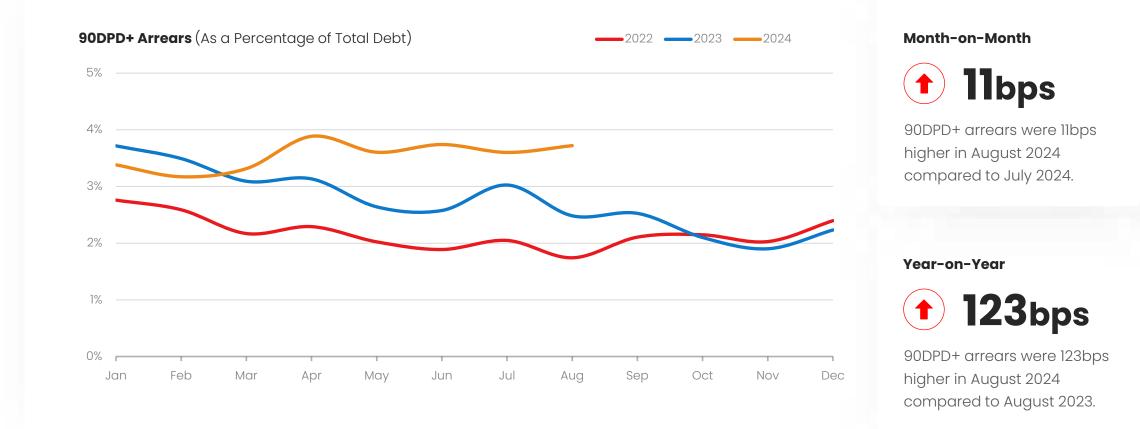
Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

# Building Merchant Arrears in Dollars (90+DPD)





# Building Merchant Arrears in Percentages (90+DPD)



Page 42

Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

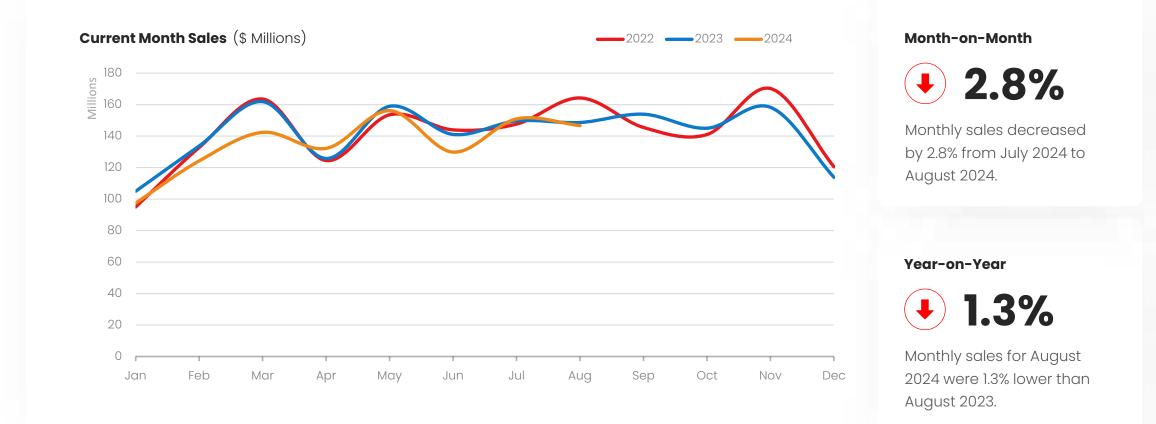




# Electrical Merchant Insights.

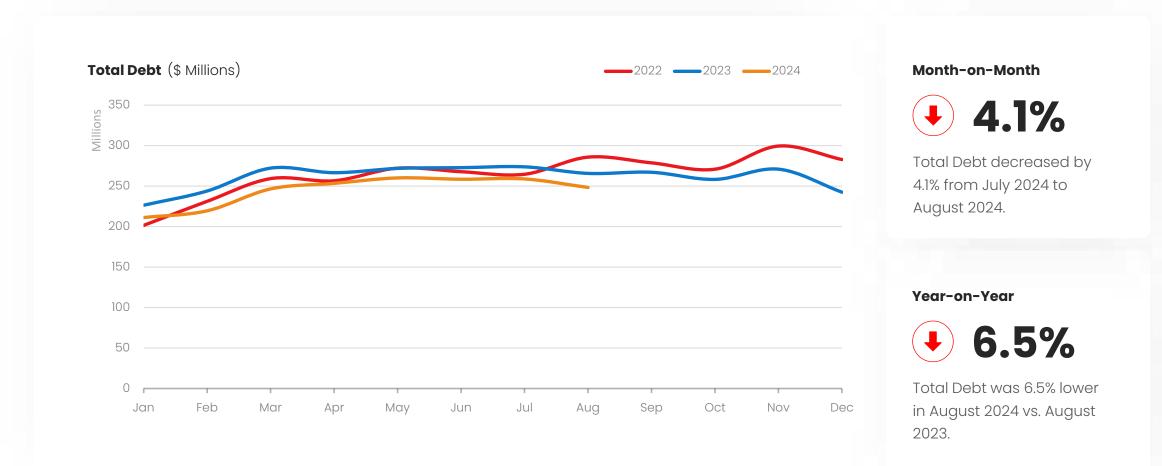
Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

#### **Electrical Merchant Current Month Sales**



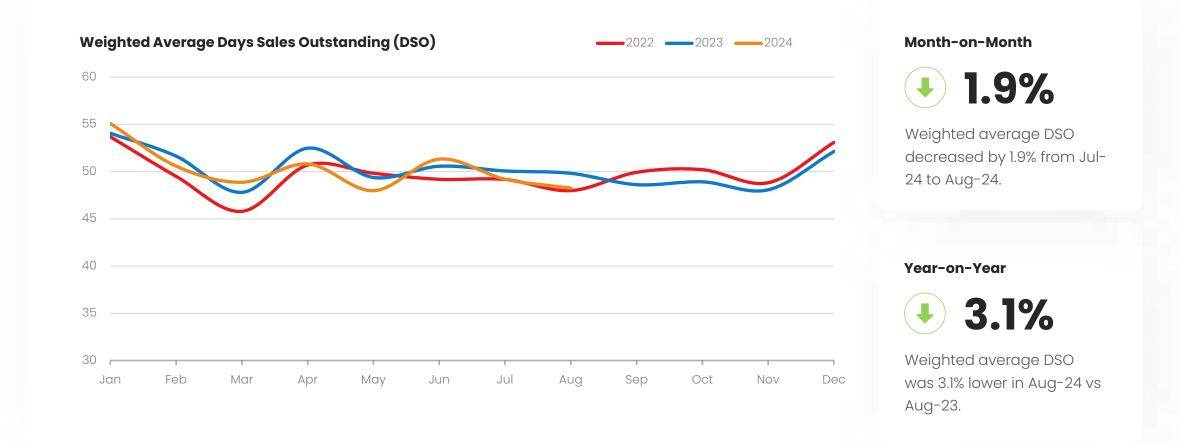


#### **Electrical Merchant Total Debt**



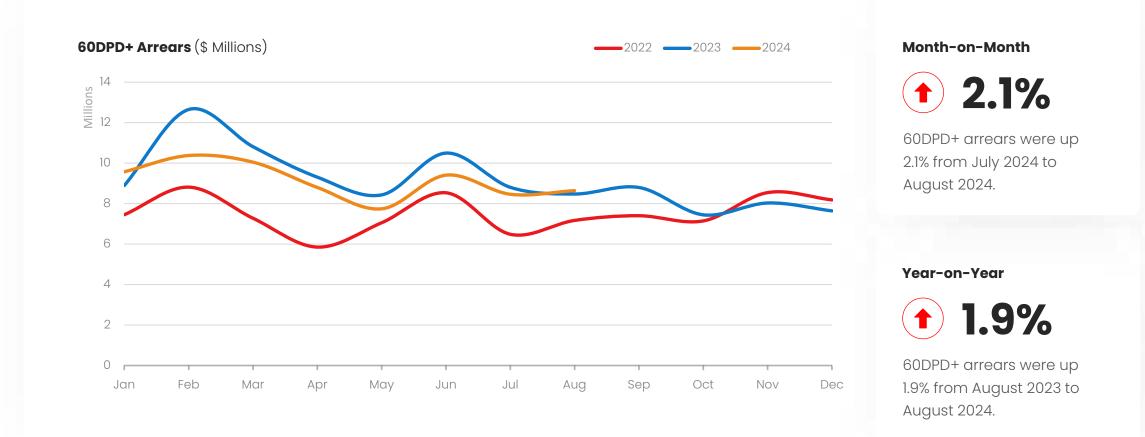
Private & Confidential, unauthorised copy and distribution prohibited. Copyright @ 2002–2024 CreditWorks Data Solutions Ltd

#### **Electrical Merchant Days Sales Outstanding**





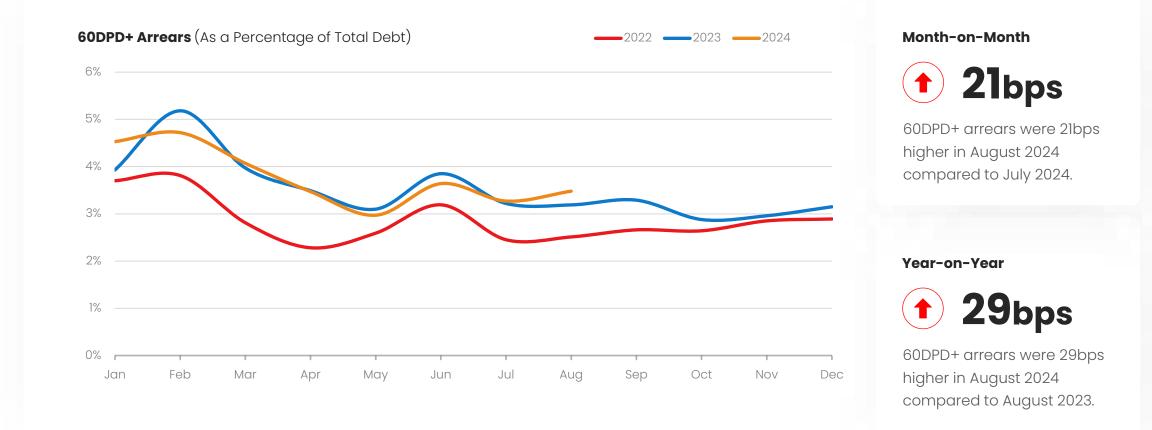
### Electrical Merchant Arrears in Dollars (60+DPD)



Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd

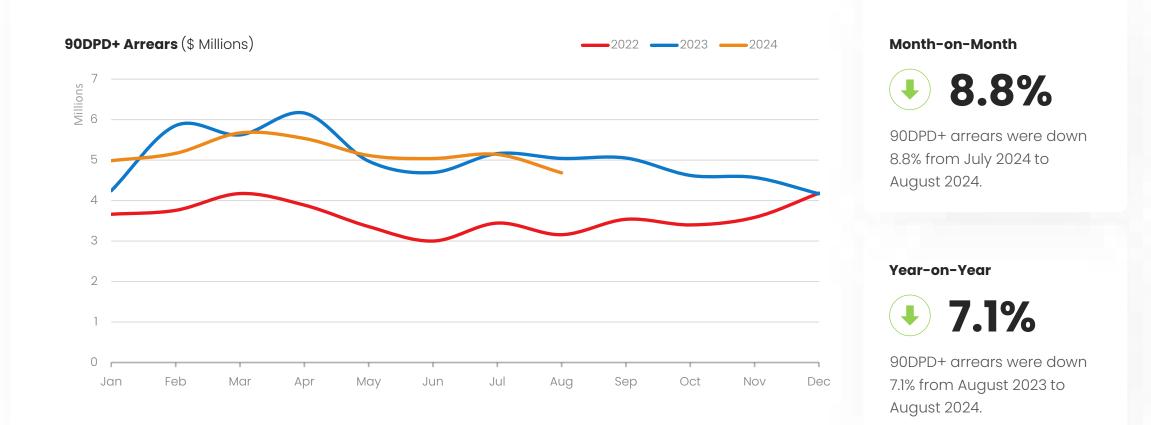


# Electrical Merchant Arrears in Percentages (60+DPD)



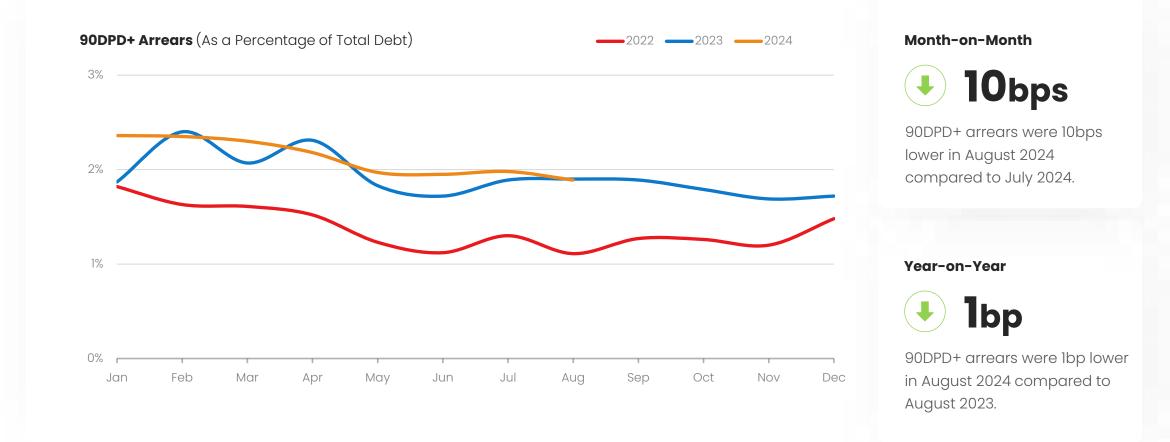


#### Electrical Merchant Arrears in Dollars (90+DPD)





# Electrical Merchant Arrears in Percentages (90+DPD)





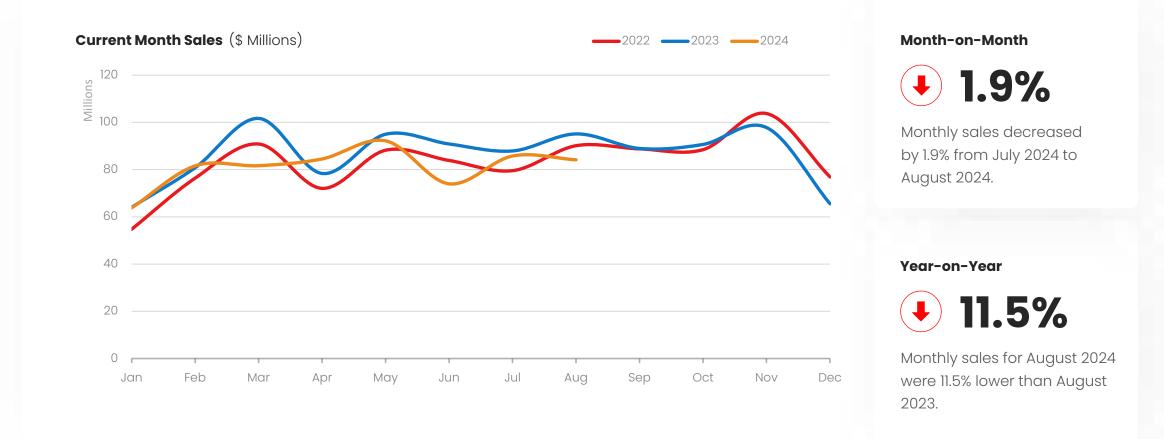




# Plumbing Merchant Insights.

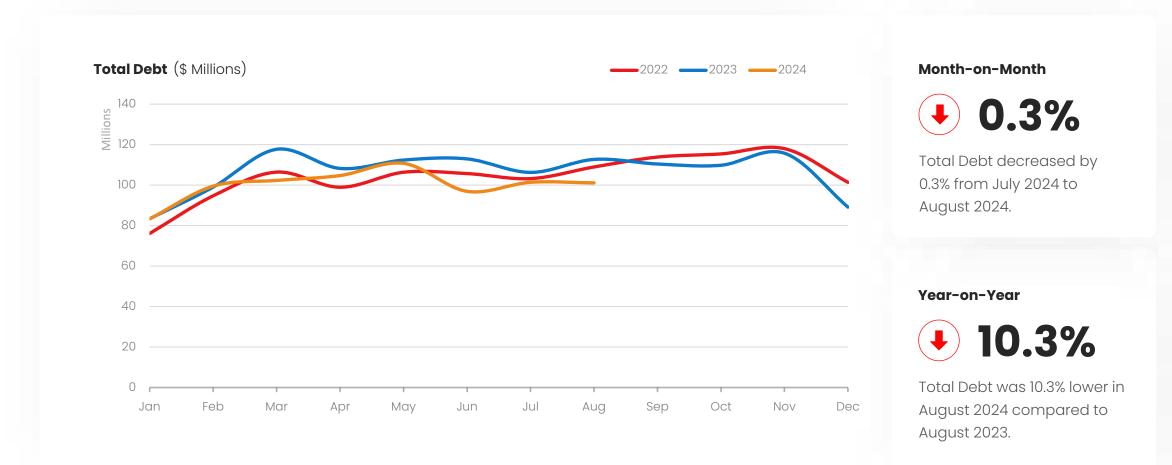
Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

#### **Plumbing Merchant Current Month Sales**



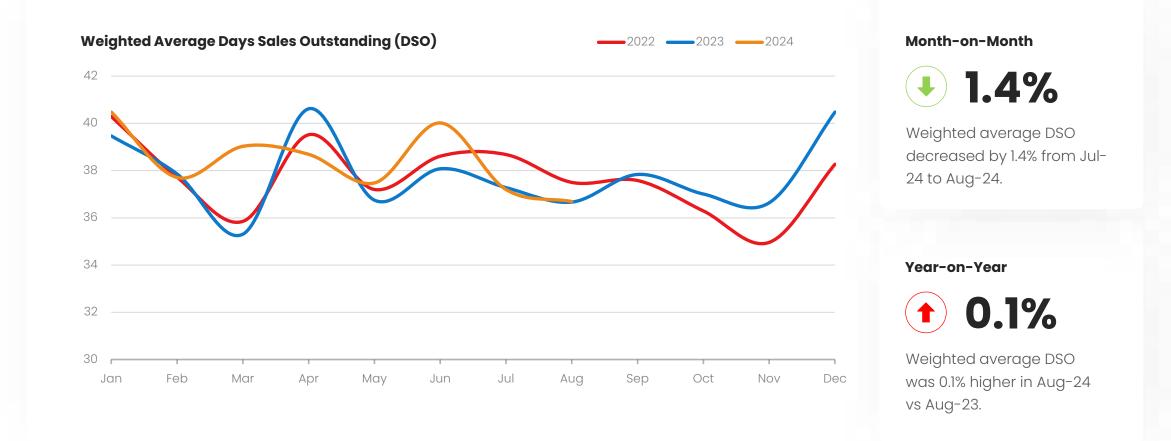


#### **Plumbing Merchant Total Debt**



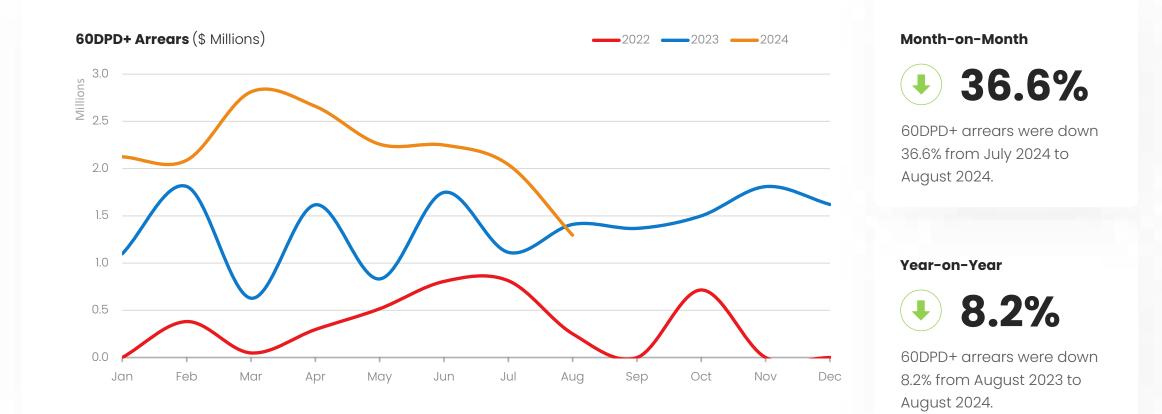


#### **Plumbing Merchant Days Sales Outstanding**



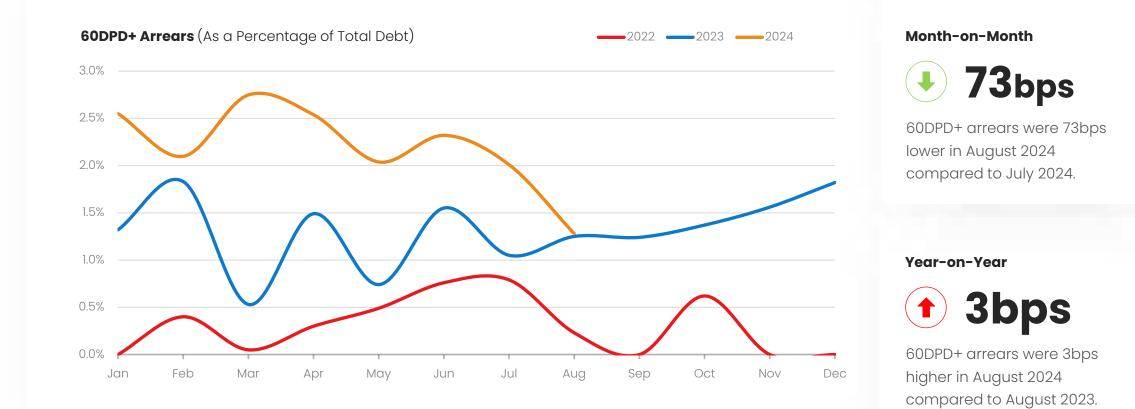


#### Plumbing Merchant Arrears in Dollars (60+DPD)



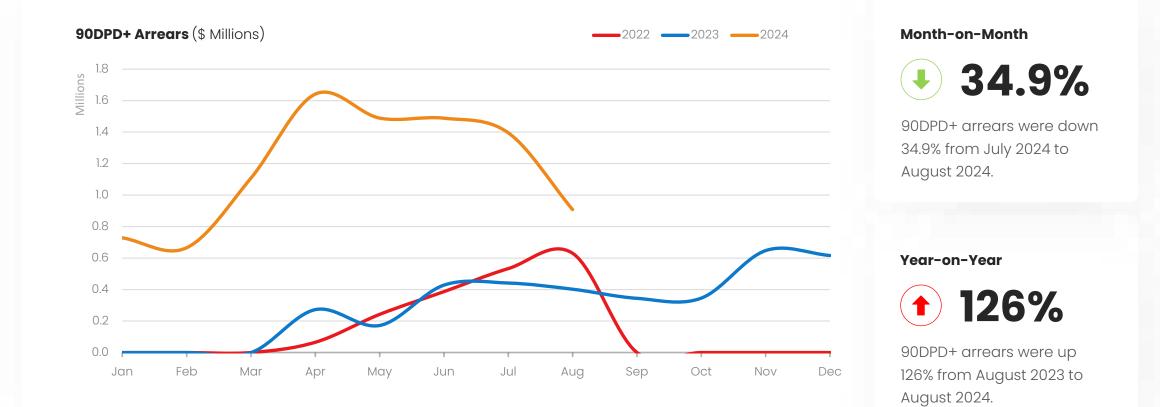


# Plumbing Merchant Arrears in Percentages (60+DPD)



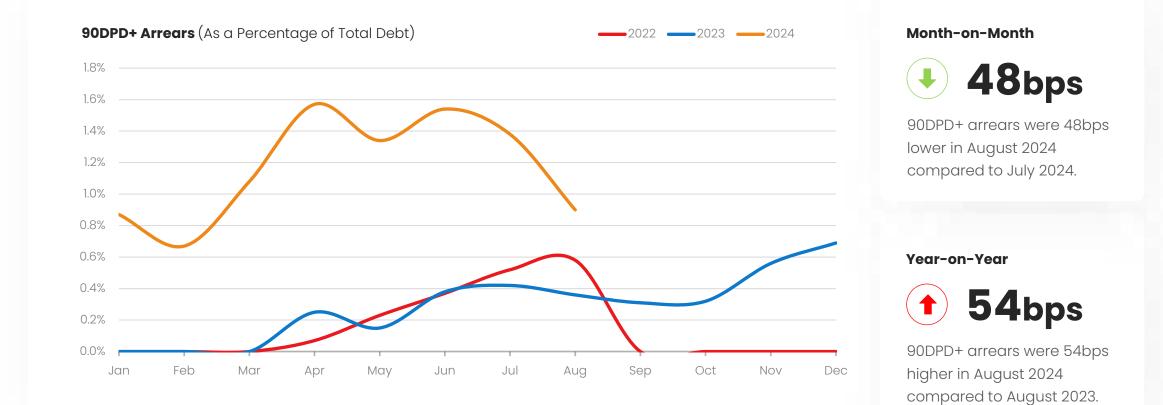


### Plumbing Merchant Arrears in Dollars (90+DPD)





# Plumbing Merchant Arrears in Percentages (90+DPD)





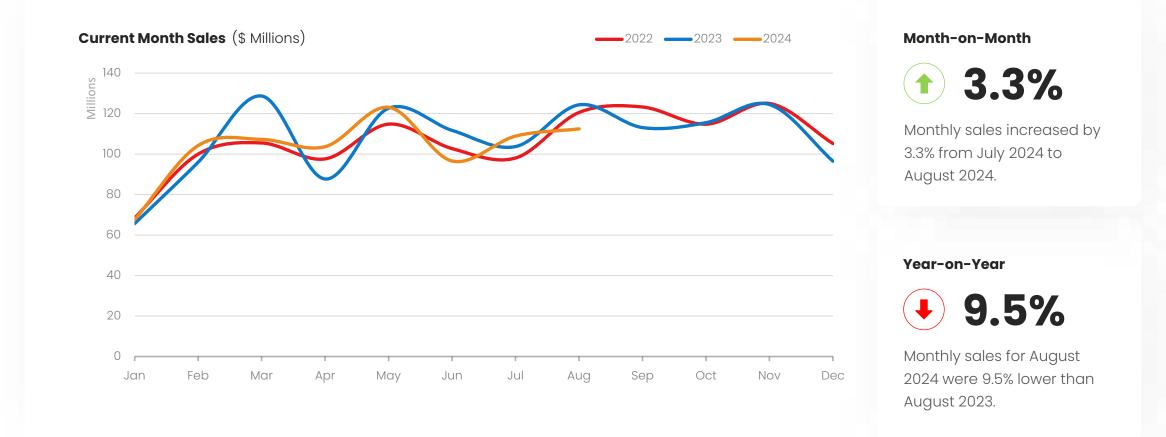




# Concrete Merchant Insights.

Private & Confidential, unauthorised copy and distribution prohibited Copyright © 2002-2023 CreditWorks Data Solutions Ltd

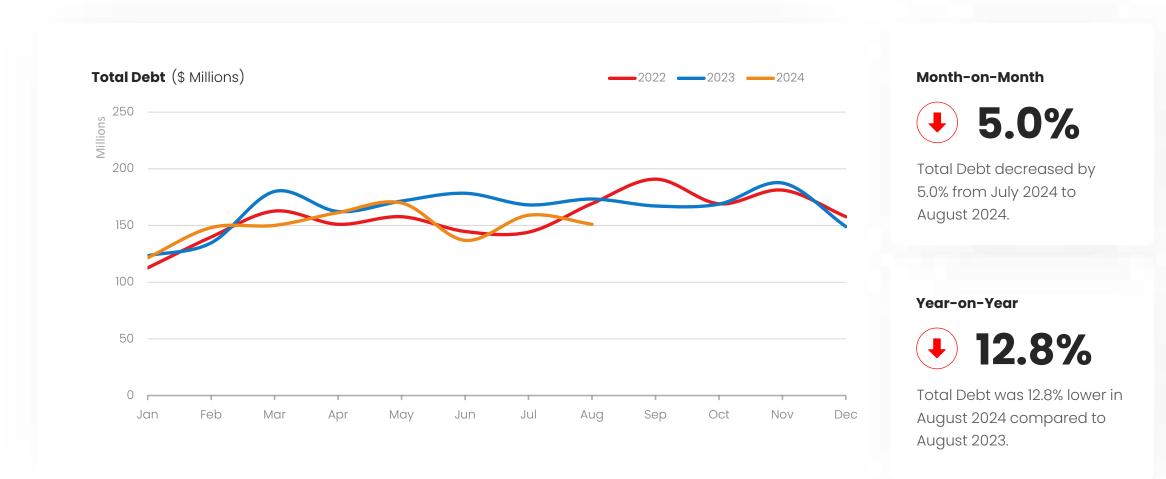
#### **Concrete Merchant Current Month Sales**



Private & Confidential, unauthorised copy and distribution prohibited. Copyright © 2002-2024 CreditWorks Data Solutions Ltd



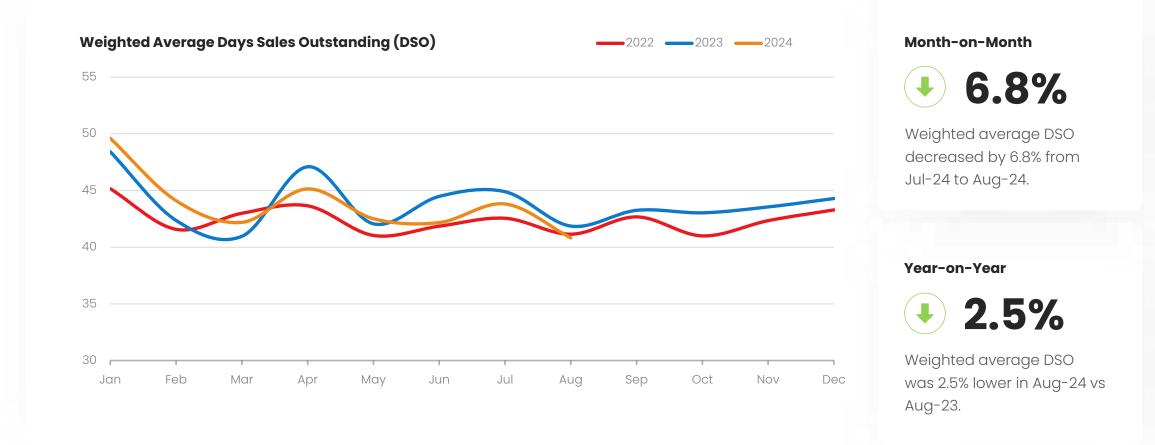
#### **Concrete Merchant Total Debt**



C creditworks

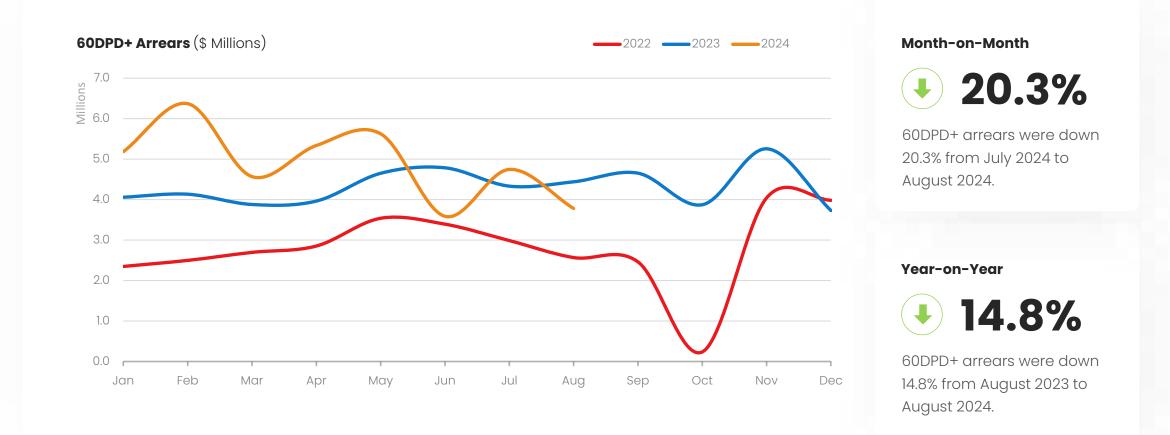
Page 61

#### **Concrete Merchant Days Sales Outstanding**

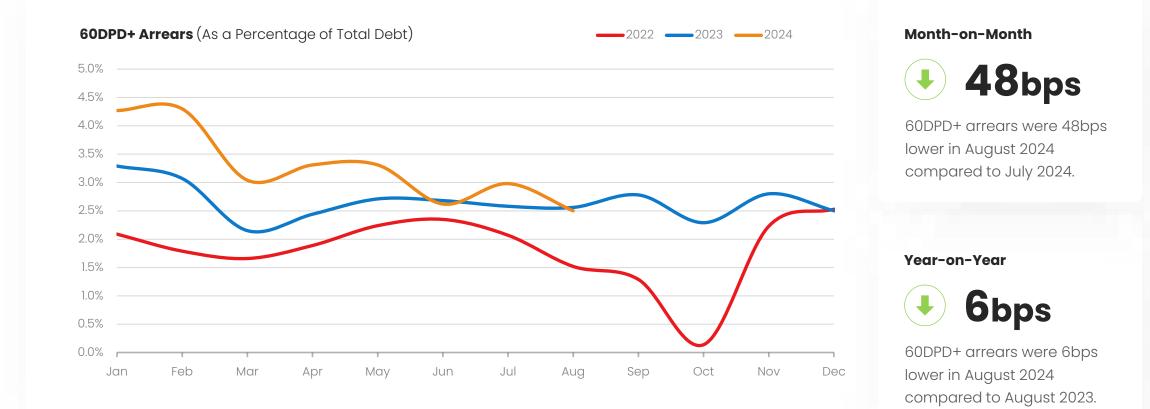




### Concrete Merchant Arrears in Dollars (60+DPD)

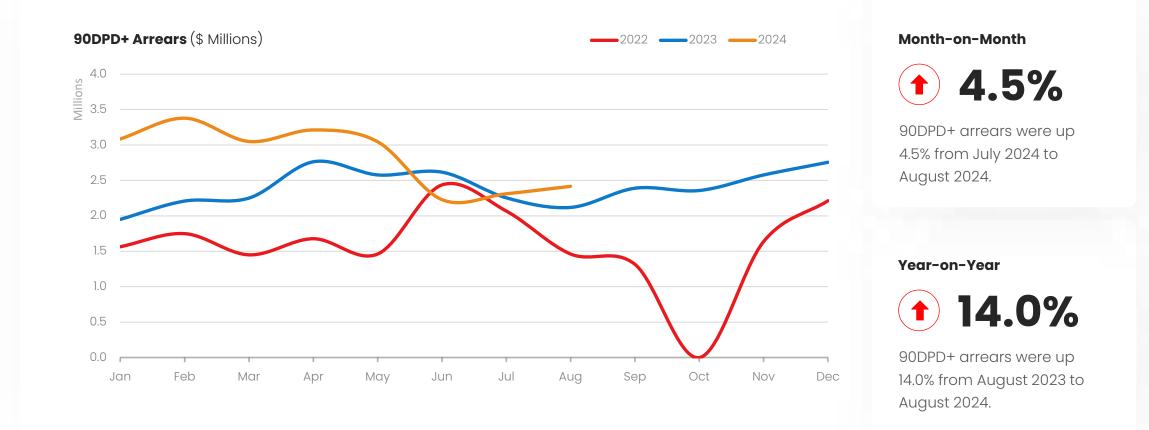


### Concrete Merchant Arrears in Percentages (60+DPD)





### Concrete Merchant Arrears in Dollars (90+DPD)





### Concrete Merchant Arrears in Percentages (90+DPD)

