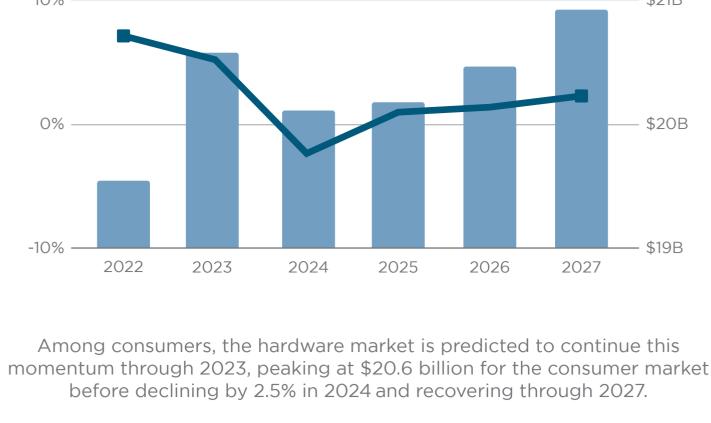
## reached its highest incident rate of the past 8 years (47%). **Purchase Rate Forecast**

Product purchase incidence of hardware products grew 5% in 2021 and

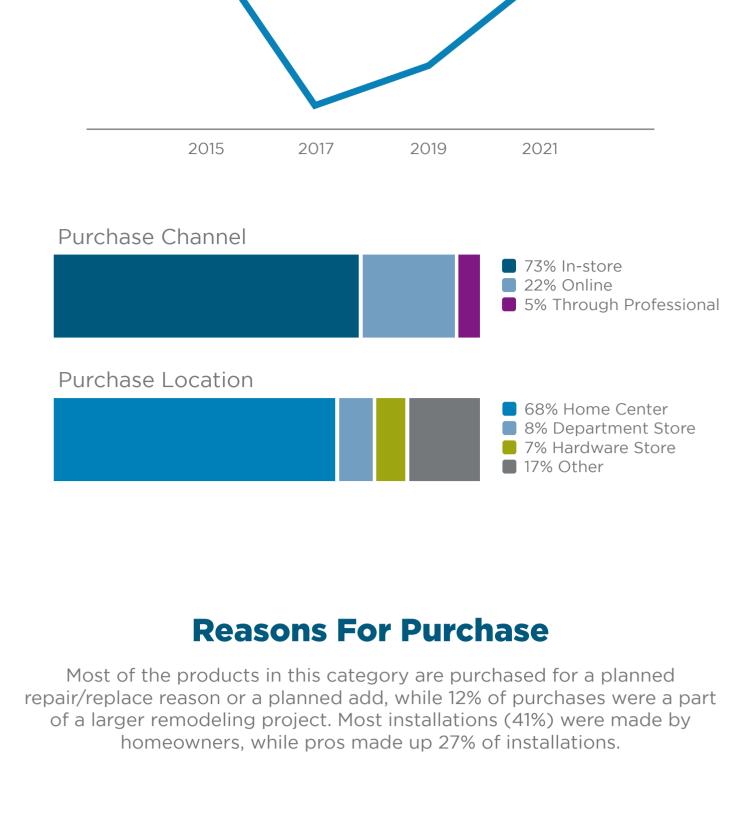
Dollar Amount in Billions Percentage Change 10% \$21B



Annual Average Spend Annual Average Purchases

For the professional market, 2023 and 2024 continue to look like strong years for segment growth, with the category reaching \$2.6 billion in value despite slower growth through 2027.

4.3% **3.7%** 



The top three drivers during a hardware category purchase are to make improvements in order to age-in-place, buying home products that help to maintain a healthy home, and being about to complete one-stop shopping in this category.

Planned addition

68%

12.8%

8.8%

Project Started

**May-August** 

23.6%

Home Center Hardware Store Department Store

Silent Generation Baby Boomer

Total

Silent Gen Boomer Gen X Millennial

Gen X Millennial

Other

Why Consumers Are Purchasing

Planned repair

**Top 3 Purchaser Drivers** 

68%

**3 Fastest Growing Subcategories** 

2021

3.9%

8.1%

2017

6.1%

2.4%

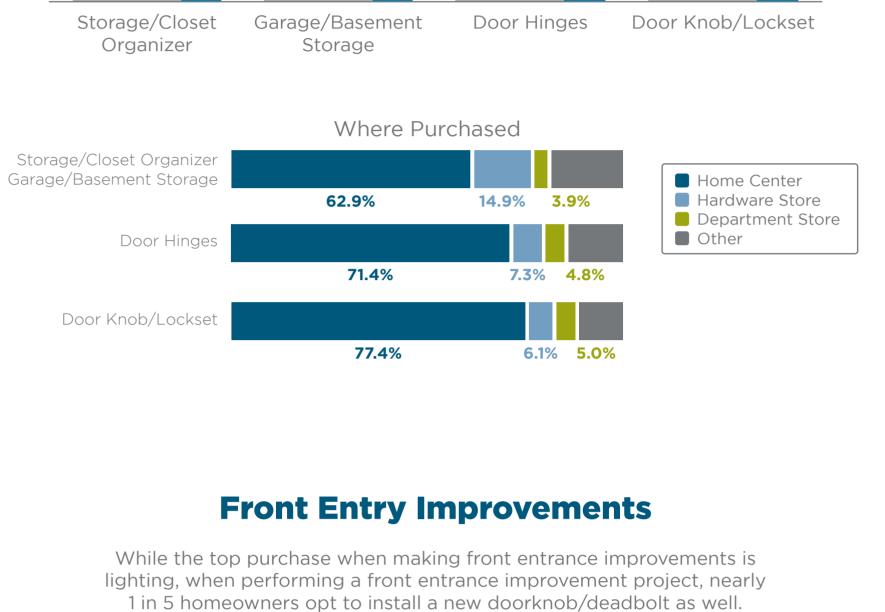
7.2%

Project Consideration

**January-July** 

4.4%

### One-stop shopping Make improvements Maintaining a to age-in-place healthy home



**Front Entrance Improvement Sales Cycle** 

48%

Decision Made

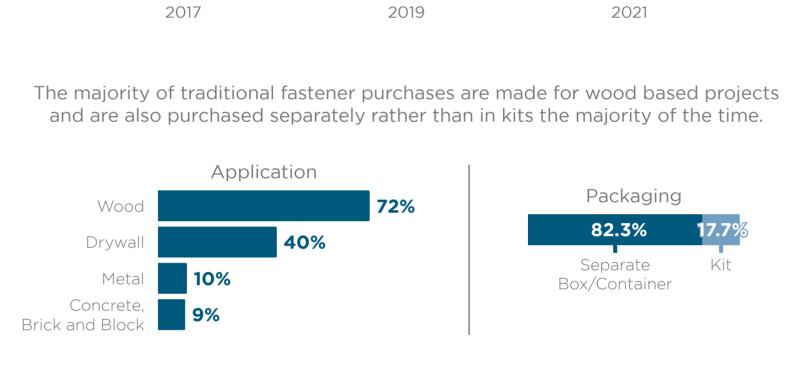
**April-June** 

# **Hardware Purchasing Preferences** Nails/Screws/Anchors Purchase Trends

**Purchase Incidence** 

The Front Entrance Improvement timeline conforms to total projects. The largest amount of time, 11 months on average, is spent considering the project.

22.7%



In-store purchases makeup the primary location of purchase for traditional fasteners, with seasonal upticks during Q2 and Q3 as warmer weather makes for more conducive project timeframes.

According to analysis available in HIRI's Generations at Home Report, Boomers are the most comfortable doing DIY work, have the time to do it, and have a strong motivation to save money when completing home improvement projects. This correlates with Baby Boomers being nearly half of the market for Nails/Screws/Anchors.

8.5% 4.4%

Where Purchased

Purchaser Generational Age Group

55%

Comfortable Doing

This Type of Work

To Save Money

44%

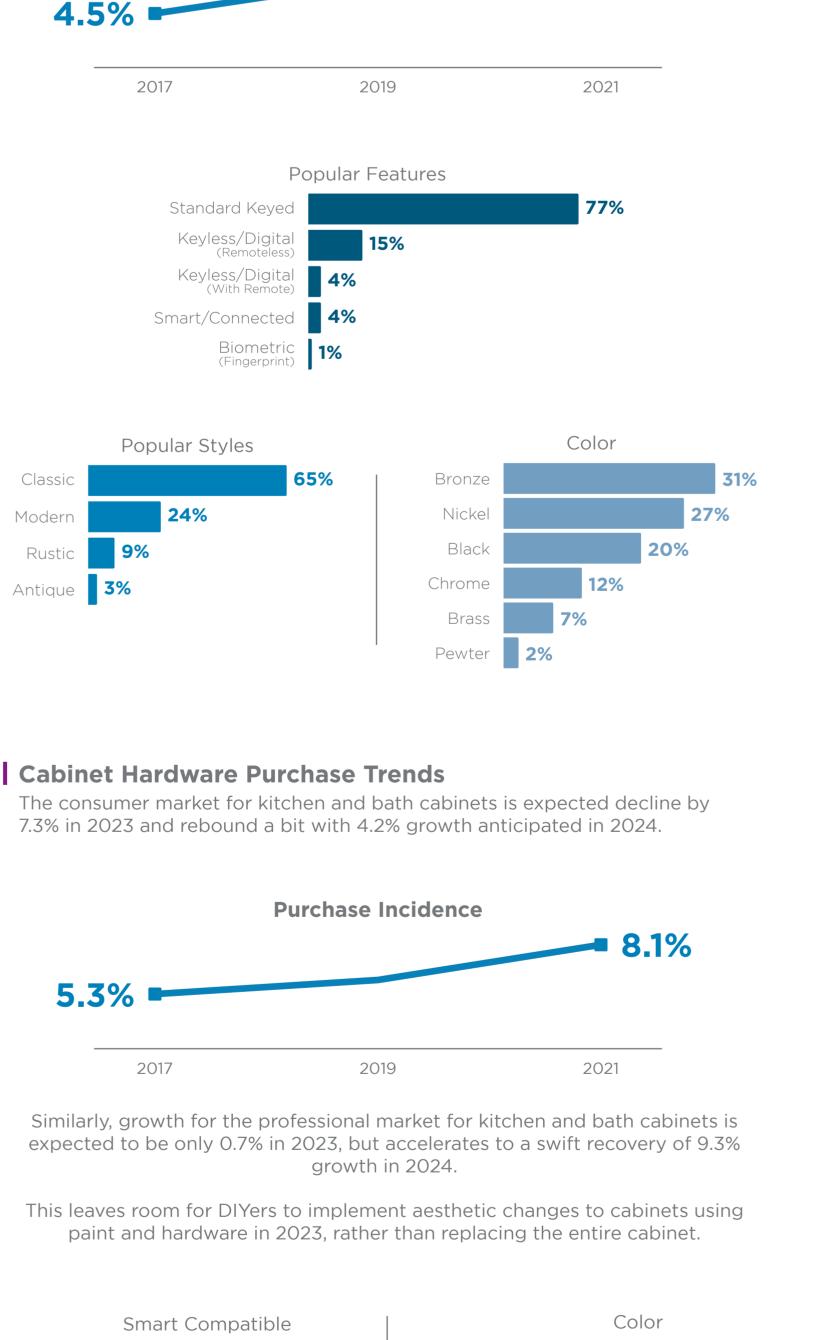
80.4%

21.7% 4.5% 43.7% 26.1% 4.1% Gen Z Reasons to Do-It-Yourself

45%

Had Time to do

it Myself



Chrome

Nickel

Gold

# **Purchase Incidence** 1.7%

2017 2019 2021

Popular Gate Hardware

4.1% J L 4.4%

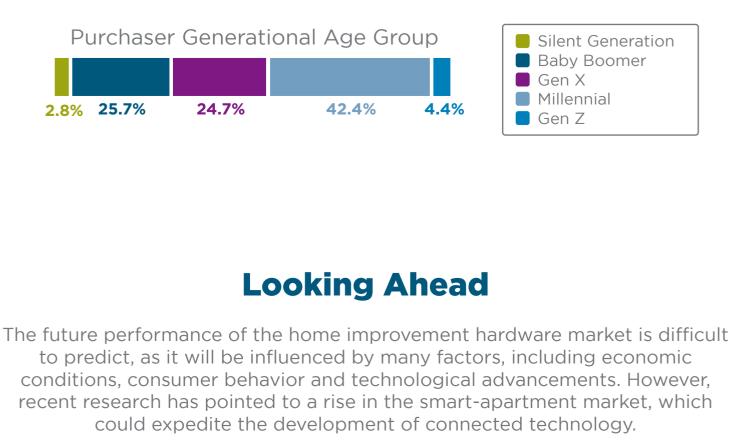
34.1%

In Q4 2022, 28% of homeowners opted to continue working on projects

The demand for improving outdoor living spaces, especially among Millennials is increasing demand for suitable gate hardware to make access suit the needs

outside, even though, in Q3, only 13% said they planned to do so.

9.3%



**Doorknobs & Locks Purchase Trends** According to findings in HIRI's 2021 State of the Smart Home Report, security products remain popular in the US, with 24% of households owning a video camera, 22% owning a video doorbell, and 19% owning a burglar alarm system. Door locks were the least popular security device, with 16% reported to own the product. **Purchase Incidence 12.8%** 8.8% 2017 2019 2021 Popular Styles Placement **54%** Classic **57.6% 42.4% 33%** Modern Exterior Interior 10% Rustic 4% Antique Color Popular Exterior Features **79%** Nickel 29% Standard Keyed Keyless Bronze **22% 12%** (remoteless) **17%** Chrome **5**% Smart/Connected 14% Biometric Brass 3% (fingerprint) Black 13% Keyless/Digital 2% (with Remote) 3% Pewter **Purchase Incidence (Individual)** Smart Door Lock Doorknob/Deadbolt 30 -25% 20

Percentage Change 11% 10 **7%** -0 2015 2017 2019 2021

**Purchase Incidence** 

6.3%

30%

28%

18%

9%

Home Center Hardware Store Department Store

Silent Generation Baby Boomer

4.8%

60%

Home Center

Hardware Store

Other

Warehouse Member

**39%** 

**31%** 

26%

Other

Gen X Millennial

Gen Z

Dead Bolt Lock Purchase Trends

Drawer Pulls **58%** Cabinet Knobs **57%** 42% Cabinet Hinges Colored Enamel Where Purchased

72.1%

36.0%

Hardware Kits

2.8% 25.7%

Hinges

Latches

Handles

**Gate Hardware Purchase Trends** 

1.9%

of the homeowner.

Purchaser Generational Age Group

18.7%

15% Drop Rods Where Purchased **7.2%** \( \( \) 2.7% 81.1%

As the only nonprofit organization dedicated to home improvement research, HIRI empowers our members with exclusive, ongoing home improvement data and information for making better business decisions. Members are the leading manufacturers, retailers and allied organizations in the home improvement industry.

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