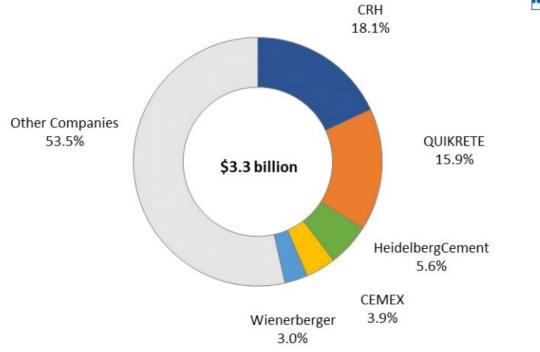


What is the Fredonia Report?



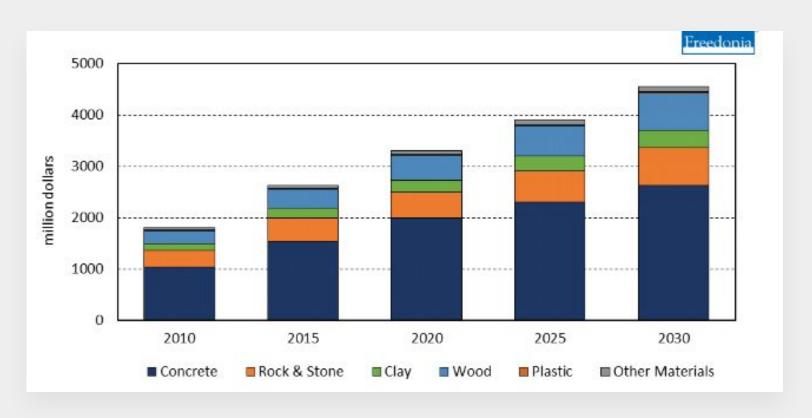
Figure 14-1 | US Hardscaping Market Share by Company, 2020 (billion dollars)





Source: The Freedonia Group

Hardscapes by Product



Pavers Grow 2.6% to \$1.5 Billion in 2025

- Consumers will look to higher end products including stamped concrete and those that mimic natural stone....Hmm
- Continue outdoor living upgrades
- Increase demand in permeable pavers



Blocks Grow 3.5% to \$398 Million in 2025

- Natural stone will see largest growth
- Big push for easy installations
- Growth pushed by commercial and non building applications



Lumber Grows 4.2% to \$603 Million

- Driven mostly by raised garden beds and decking
- Competition
 - Concrete
 - Composites
- Government regulation and durability are problems
- How can we use Rosetta to take market share?



Redi Mix Grows 3.9% to \$375 Million

- Stamped concrete still great method of backyards and walkways
- Sales can be affected by
 - Drive for permeable applications
 - Availability

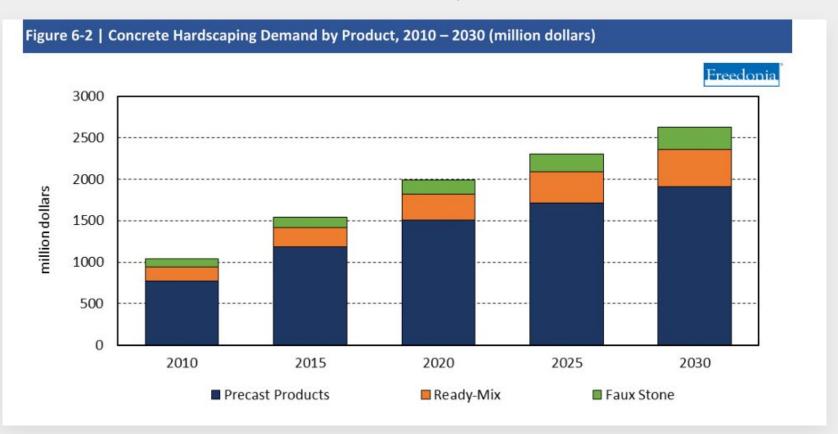


Natural Stone Veneer Grows 4.2% to \$220 Million

- Driven by outdoor living. Travertine governs a majority of sales
- Sales affected by
 - Faux Stone



Hardscapes by Product



Areas of Market Focus

- Aging baby boomers who have more time and higher levels of income to invest in outdoor spaces
- Develop tools and resources for DIFM (Do-It-For-Me) construction
- New homeowners / new construction
- Lighting (compliment business)



Sustainability -No Longer a Buzzword

- Nearly 75% of consumers believe in a personal obligation to be environmentally friendly
- More than 50% believe companies should help consumers be environmentally friendly

What does this mean?

We need to think about ways to market environmentally friendly products and services



Sustainability - What Can We Do?

- Product side permeable pavers Old Mission
- Recycled material
- Power conservation
- Water conservation recycle water
- Clean up programs
- Planting programs

STOP LETTING THE MEDIA TELL US WHO WE ARE



Outdoor Living Trends

- Consumers are continually looking for higher-end elements and more functionality
- Outdoor spaces are becoming more elaborate. Not just a grill top
- COVID era mentalities are continuing as outdoor living is viewed as a safe way to socialize
- Anticipate a growth in porcelain pavers and higher range or premium products
 - Wood look
 - Natural stone look
 - Larger format pavers

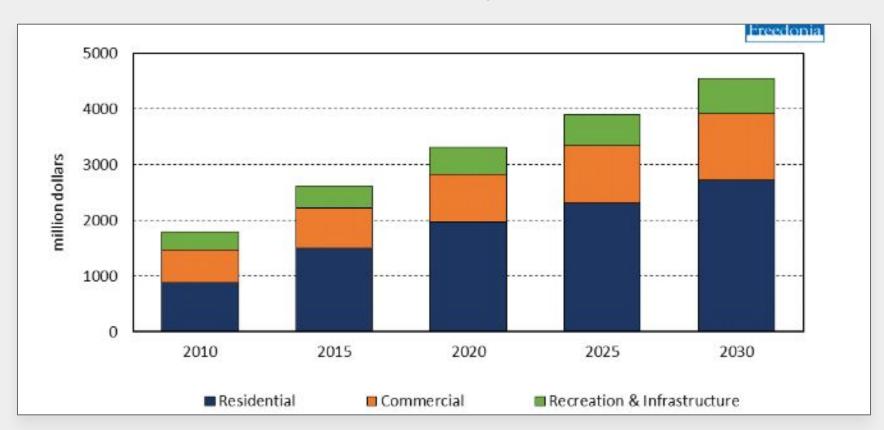


Xeriscaping

- Utilizing low-maintenance landscaping
 - particularly in drought prone areas
- Using slow growing plants and aggregates to replace conventional landscaping
- Low maintenance, low environmental impact
- How can we lean into this?



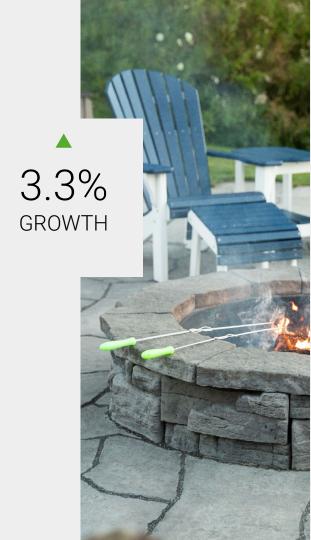
Hardscapes by Market





Residential Market Grow 3.3% to \$2.3 Billion

- 59% of overall market share including...
 - Single family houses
 - Townhouses
 - Apartments
 - Manufactured homes



Patios Account for 38% of Hardscapes

- Driven by outdoor dining
- Post COVID feelings
- New constructions
- Will face stiff competition for decks



Walkways Account for 24% of Hardscapes

- Outdoor enhancements
- Garden walks



Walls Account for 20% of Hardscapes

- Outdoor enhancements
- Garden walks
- Wood, concrete, and stone account for 89% of market share





Commercial Market Grow 3.6% to \$1.0 Billion

- 26% of overall market share including:
 - Retail centers
 - Corporate headquarters
 - Apartments
 - Manufactured homes
- Overall growth includes...
 - Increased adoption of permeable pavers
 - More green spaces and rooftop gardens
 - Increase outdoor dining



Patios Account for \$367 Million of Hardscapes

Concrete and brick will be largest competition



Walkways Account for \$229 Million of Hardscapes

- Outdoor enhancements
- Garden walks



Walls Grow 4.3% to \$222 Million

• Outdoor spaces to lead the growth





Recreational & Infrastructure Grow 2.9% to \$556 Million

- 15% of overall market share including:
 - Parks
 - Golf courses
 - Roadways and infrastructure
- Overall growth includes...
 - Gains in small green spaces and small parks
 - Expect decline in golf course projects
 - Budget short falls at municipal, state, and federal level will limit growth

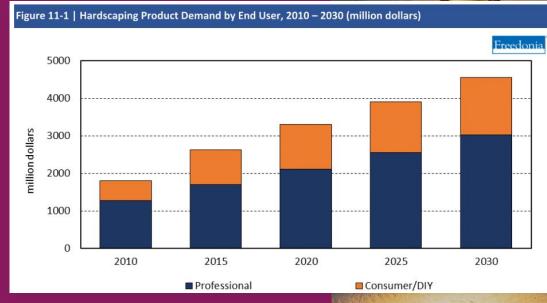


End Users

▲ Professional 64% of market Growth 3.9% annually

36% of market
Growth 2.3% annually





Regional Trends

A Northeast
3.3% Growth
\$649 Million in 2025

Midwest3.0% Growth\$931 Million in 2025

South
3.5% Growth
\$1.5 Billion in 2025

West3.4% Growth\$812 Million in 2025

| Table 12-1 Hardscaping Product Demand by Region, 2010 – 2030 (million dollars) | | | | | | | | |
|--|------|------|------|------|------|-----------------------------|-------|--|
| | | | | | | % Compound Annual Growth | | |
| Item | 2010 | 2015 | 2020 | 2025 | 2030 | 15-20 | 20-25 | |
| Hardscaping Product Demand | 1804 | 2622 | 3310 | 3900 | 4550 | 4.8 % | 3.3 % | |
| Northeast | 345 | 467 | 553 | 649 | 729 | 3.4 % | 3.3 % | |
| Midwest | 482 | 669 | 803 | 931 | 1058 | 3.7 % | 3.0 % | |
| South | 637 | 964 | 1268 | 1508 | 1813 | 5.6 % | 3.5 % | |
| West | 340 | 522 | 686 | 812 | 950 | 5.6 % | 3.4 % | |

Expect 3.3% Growth through 2025

- Growth in professional grade projects
- Ongoing elevated spending in outdoor spaces (near term)
- Increase spending on public spaces
- Growing preferences for high value products
- Technological advances to make concrete look like stone

Expect the market to grow to \$3.9 billion by 2025

What Can We Take Away?

- Expect slow and steady growth
- What does your product offering look like?
 - Heartwood
 - Traverse Flagstone
 - Something Else???
- Are you staffed adequately?
 - DIY vs DIFM
- Does your sales staff need to be refocused?
 - Area of focus changes
- Don't Sleep on Sustainability



Thank You Sponsors!

















