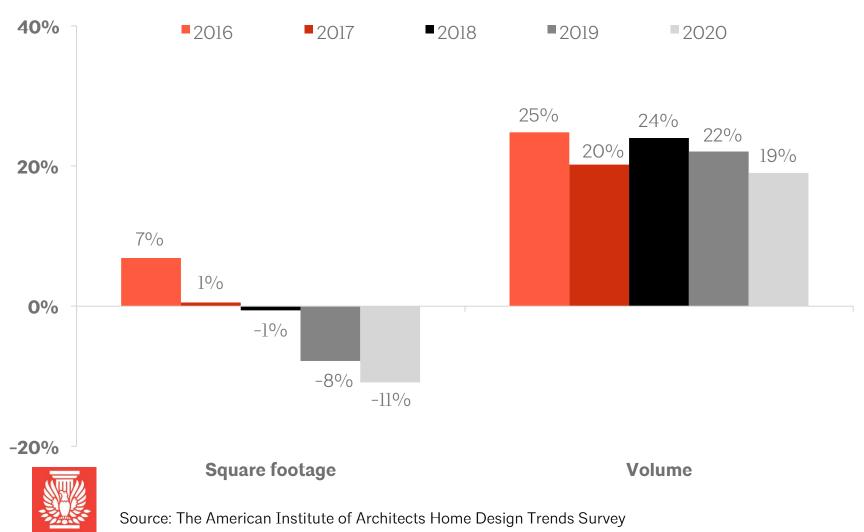
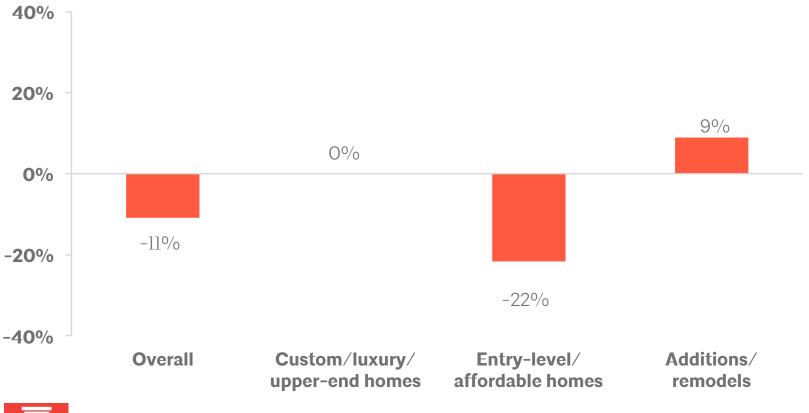
#### **FIGURE 1** Overall size of homes continues to soften

% of respondents reporting "increasing" minus % reporting "decreasing"; data from Ql 2016-2020



# **FIGURE 2** Easing in home sizes continues in entry-level homes while upper-end homes seem to stabilize

% of respondents indicating that square footage of homes in category is "increasing" minus % reporting "decreasing"; data from QI 2020





# **FIGURE 3** Rental units/accessory dwellings remain popular while finished basement/attic and micro housing options decrease

% of firms reporting "increasing" minus % reporting "decreasing"; data from QI 2020 compared to data from QI 2019

2019 2020 100% 80% 56% 60% 54% 37% 40% 34% 25%25% 20% 0% Micro housing options Accessory dwellings/rental **Finished basement/attic** units



# **FIGURE 4** Accessibility and overall designs for aging in place top the list of popular home layout designs

% of firms reporting "increasing" minus % reporting "decreasing"; data from QI 2020 compared to data from QI 2019

2019 **2**020 100% 80% 61% 58% 59% **60%** 52% 47% 46% 45% 43% 38% 37% 40% 33% 20% 0% **Overall designs for Easier accessibility Easier accessibility Informal Space** Single-floor design Open space layout/ aging in place\* within home into and out of flexible floor plans home



\*Overall designs for aging in place not asked in 2019

# **FIGURE 5** Emphasis on outdoors and outdoor living spaces continue to remain popular but showed an easing in popularity

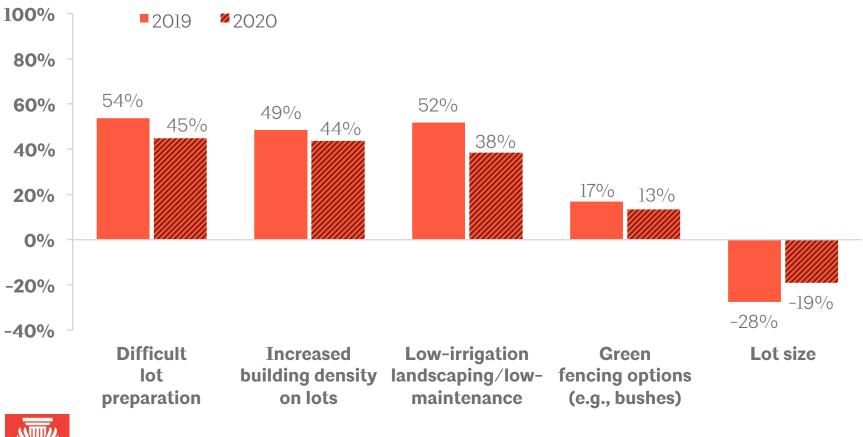
% of firms reporting "increasing" minus % reporting "decreasing"; data from QI 2020 compared to data from QI 2019

■2019 ■2020 100% 80% 68% 57% 53% 60% 48% 40% 30% 26% 23% 18% 20% 0% **Blended indoor**/ **Outdoor living space; Outbuildings (e.g.,** Exterior/ covered outdoor barns, sheds, pool security lighting outdoor space (e.g., kitchens that open to houses) space; outdoor "rooms" (e.g., decks, the outdoors, glass patios) walls, glass walls that open up)



# **FIGURE 6** Properties that pose design and lot preparation challenges continue to be popular

% of firms reporting "increasing" minus % reporting "decreasing"; data from QI 2020 compared to data from QI 2019





# **FIGURE 7** Project billings, inquiries, and design contracts see record decline in one quarter due to COVID-19

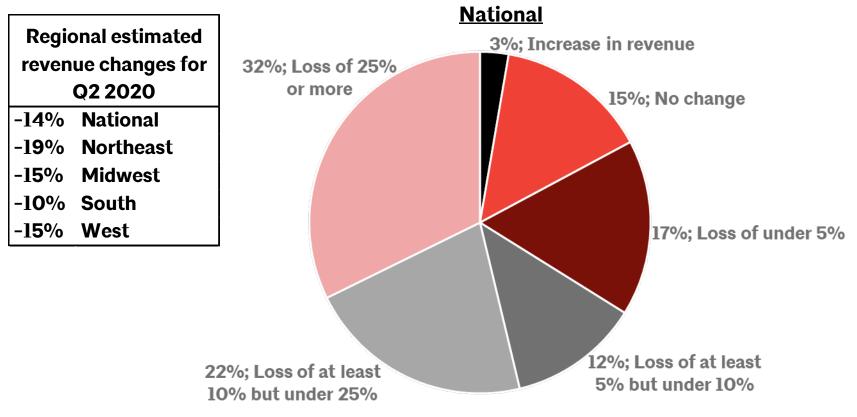
Diffusion index: 50 = no change from previous quarter; data are seasonally adjusted; data from Ql 2015-Ql 2020





# **FIGURE 8** On average firms estimate they will experience a 14% decrease in revenue in the second quarter of 2020

% of respondents projecting estimated revenue changes for the second quarter of 2020 ; data from Ql 2020





# FIGURE 9 Project backlogs decrease in the first quarter due to COVID-19

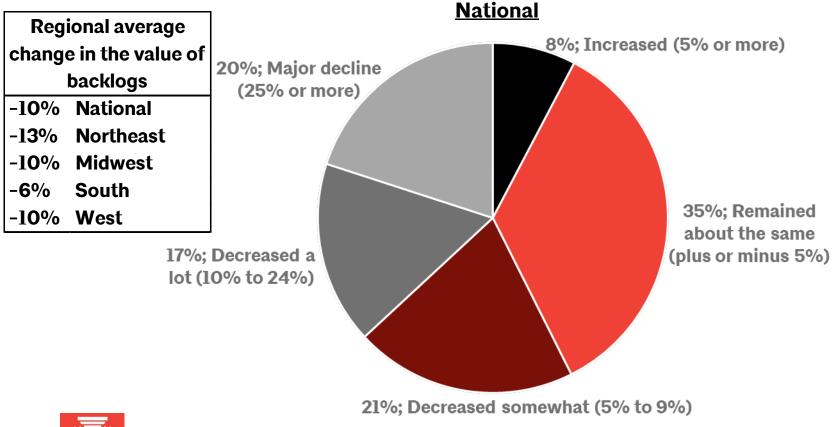
Number of months of project backlogs, averages across all firms; data are not seasonally adjusted; data from Q1 2015-Q1 2020





# **FIGURE 10** On average firms reported a 10% decrease in the value of backlogs from the fourth quarter of 2019 to the first quarter of 2020

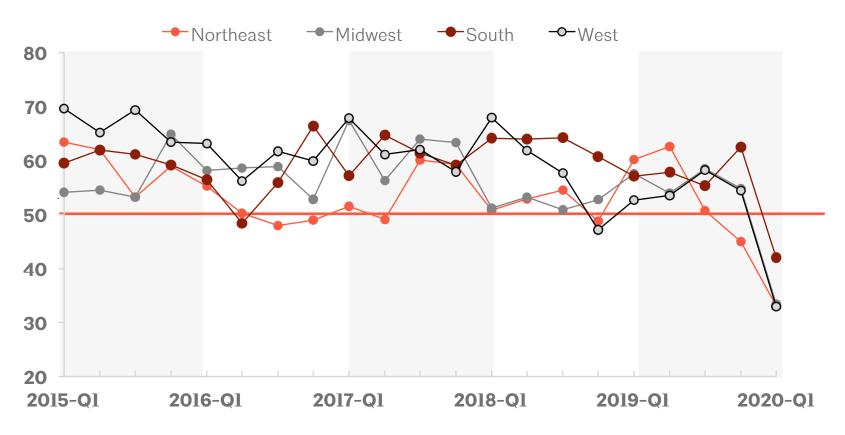
% of respondents estimated change in the value of backlogs in Ql 2020 from Q4 2019; data from Ql 2020





#### **FIGURE 11** All regions report declines in billings for the first quarter due to COVID-19

Diffusion index for billings: 50 = no change from previous quarter; data is seasonally adjusted; data from Ql 2015-Ql 2020





Source: The American Institute of Architects Home Design Trends Survey

#### **FIGURE 12** All sectors saw declines with the affordable homes and second homes seeing the greatest weakness

% of respondents reporting sector "improving" minus % reporting "weakening"; data from Ql 2020 compared to data from Ql 2019

₩2020 ■2019

