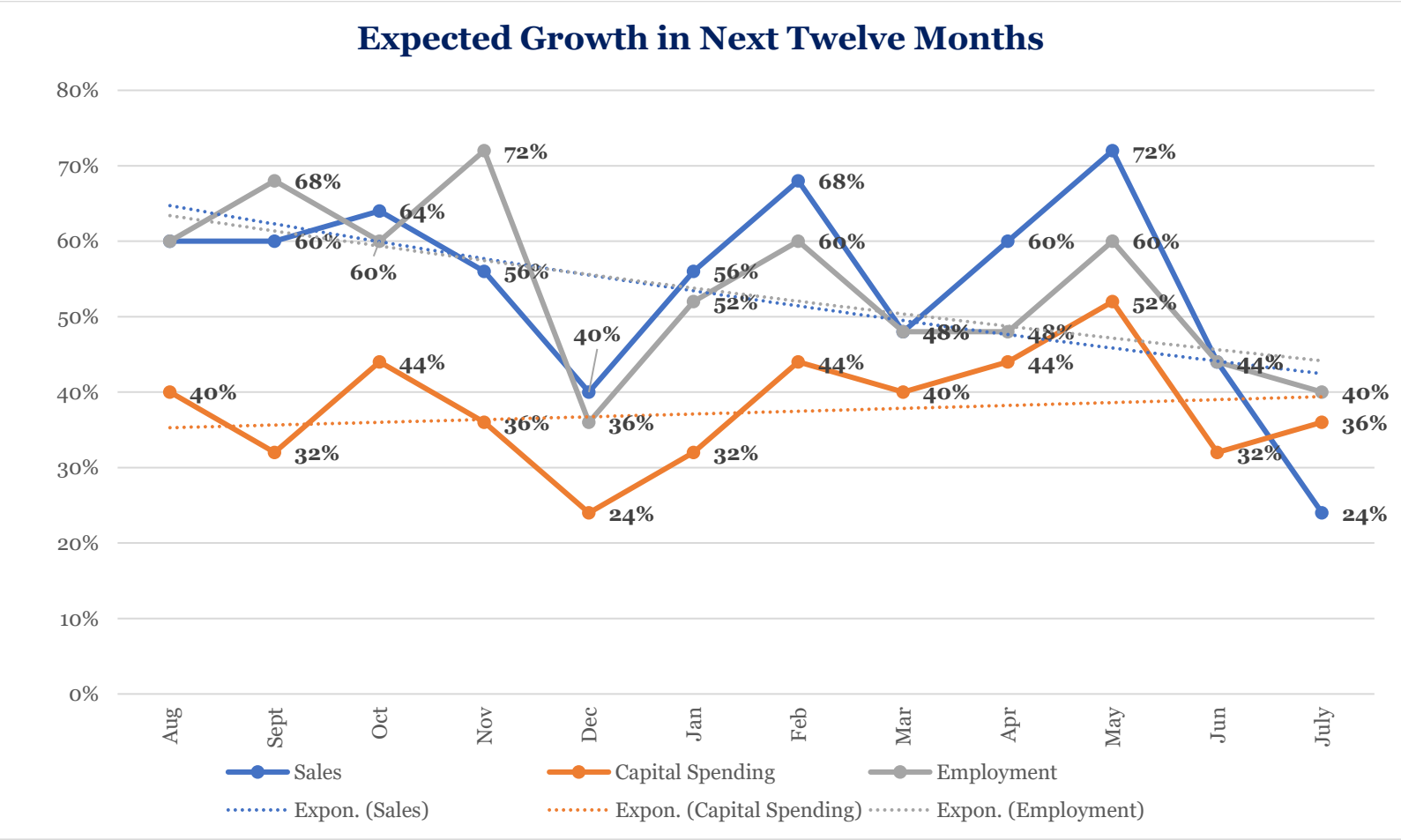


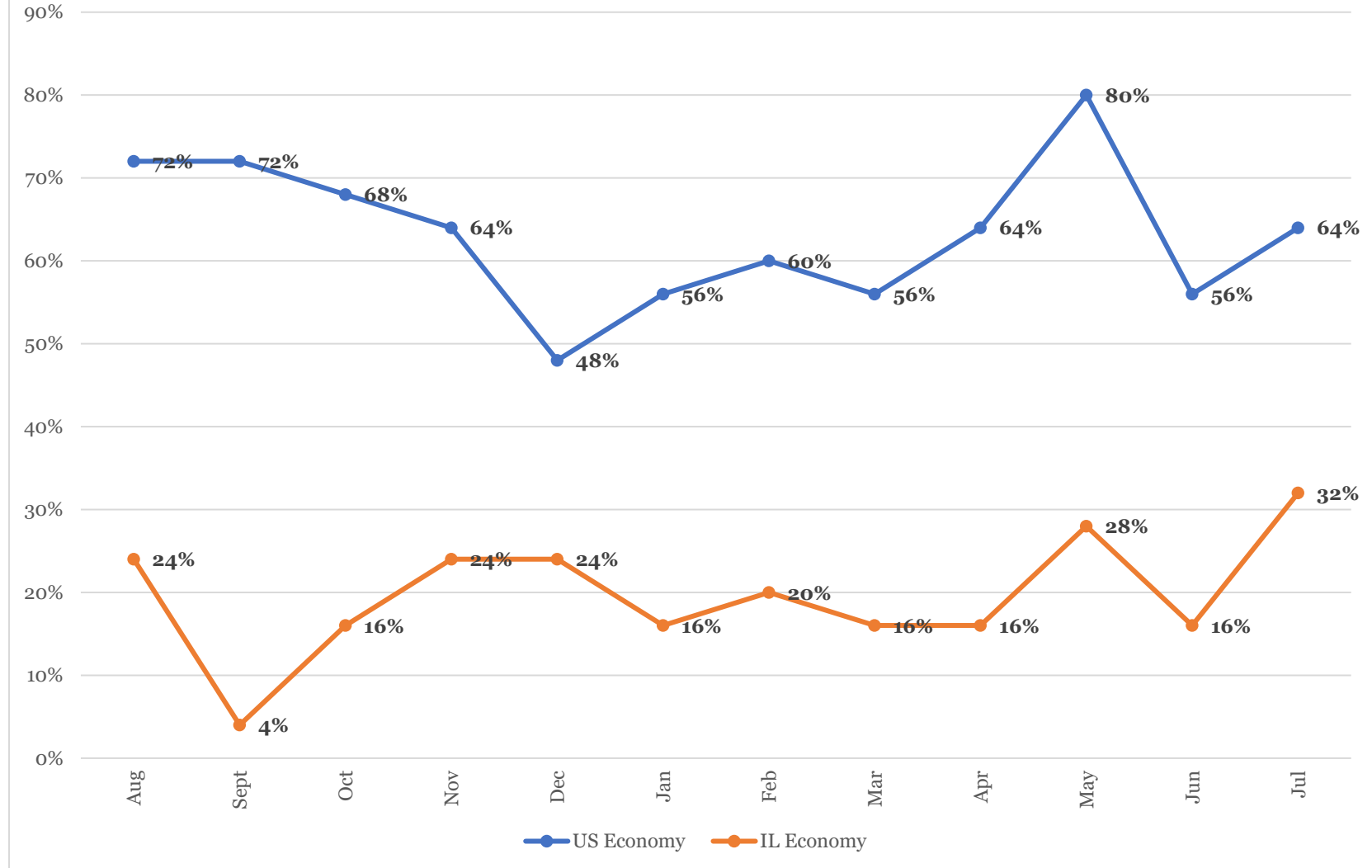
# TMA Midwest Outlook Report

July 2019

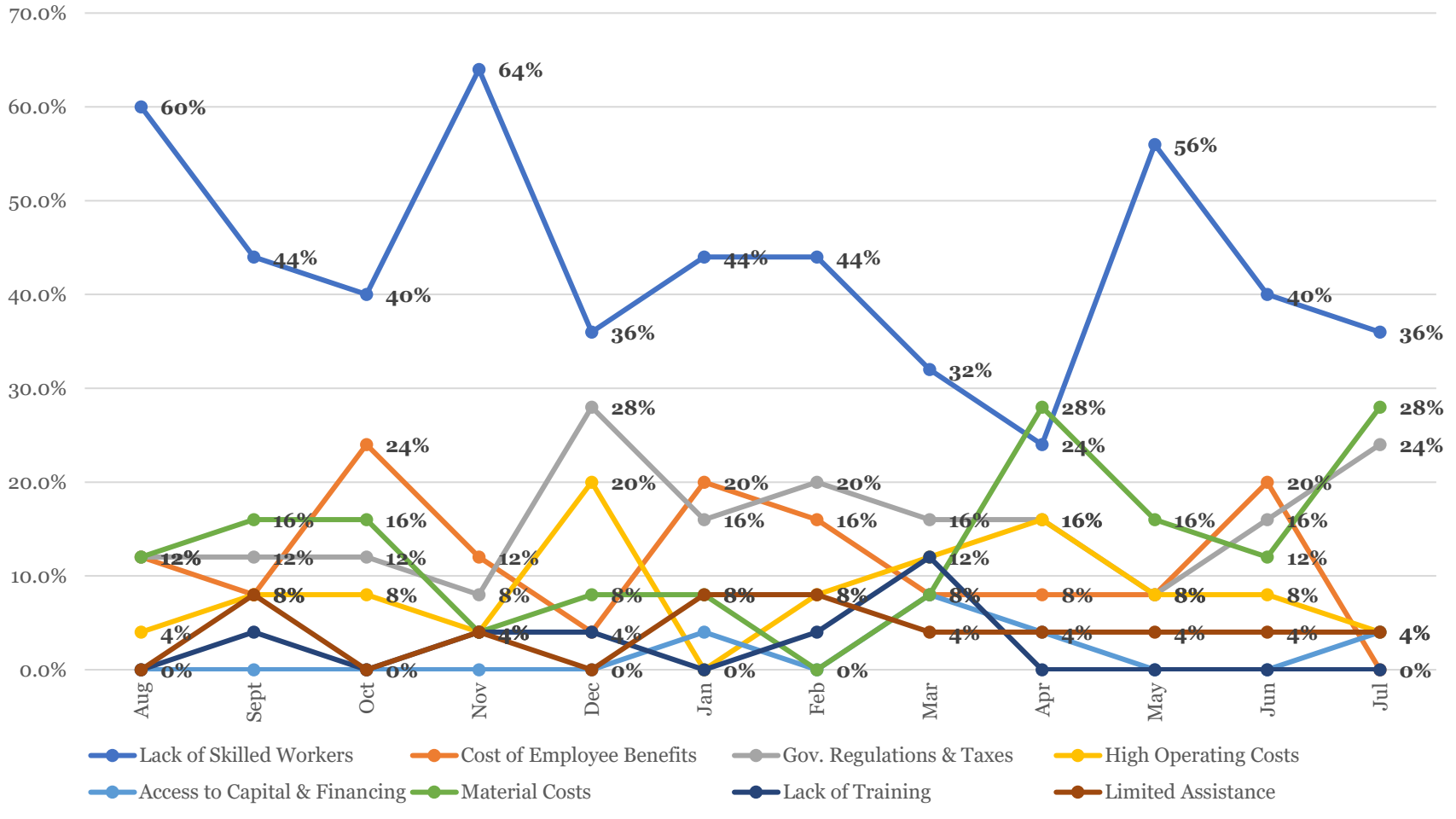
## Expected Growth in Next Twelve Months



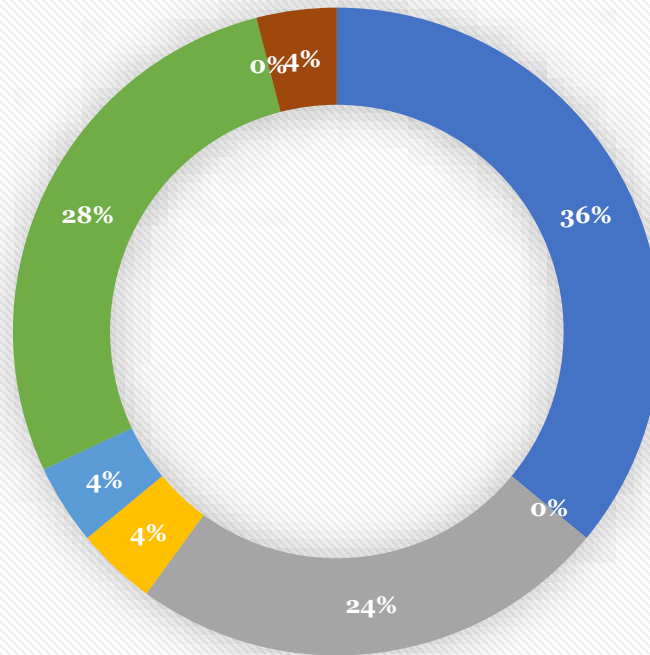
## Economic Optimism over Next Twelve Months



### Pain Points Comparison



## July Pain Points



■ Lack of Skilled Workers

■ High Operating Costs

■ Lack of Training

■ Cost of Employee Benefits

■ Access to Capital and Financing

■ Limited Assistance (HR, Marketing, Sales)

■ Government Regulations and Taxes

■ Material Costs

## Midwest Manufacturers' Outlook

July Rating: 80%

Change from Previous Month: +12%

Change from Previous Year: -4%

Average for Past Quarter: 81%

Average for Past Year: 80%

