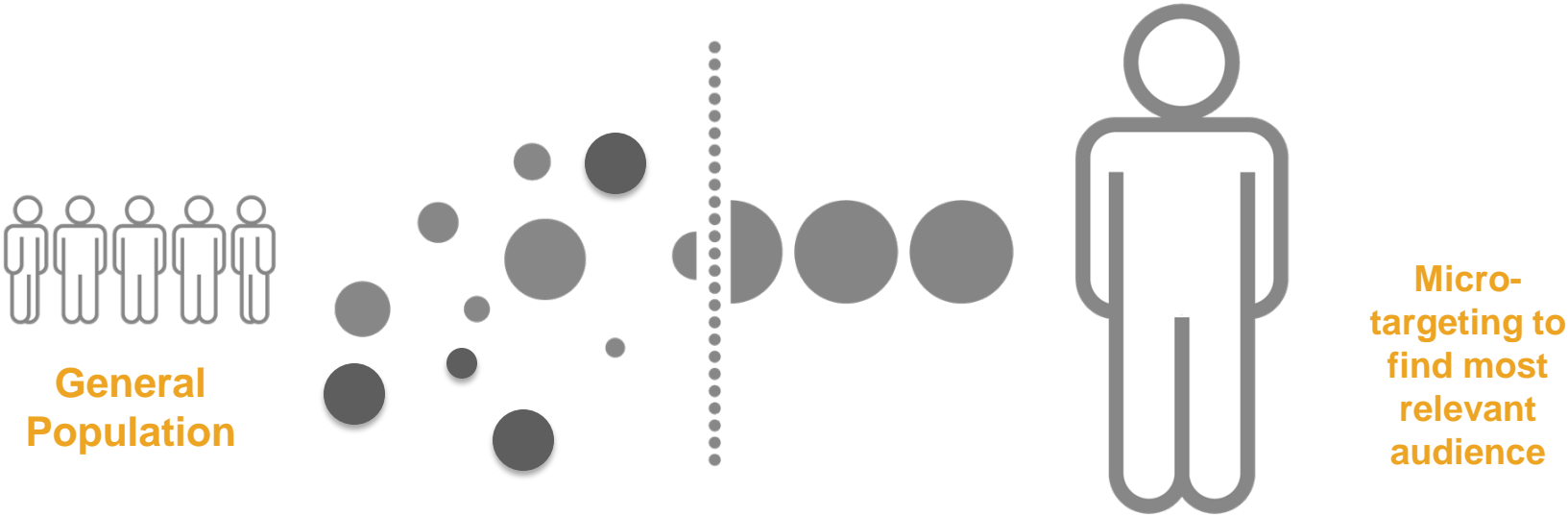


# Moving From Mass Market To High Value Targets

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*Program design based on the right audience and reaching them in the most cost-effective way*



# Data Sources

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# The Approach

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## 1 | Define target markets based on customer attributes



### Commercial

*Prioritized  
industries  
based on:*

Revenue/ Profitability

Engagement Level

Building characteristics

Usage & Program Participation

Interest in Self Gen, Sustainability



### Residential

Demographics

Psychographics

Usage & Program  
Participation

Housing characteristics

## 2 | Design a suite of program offerings with unique value propositions based on customer profiles:

*community solar, rooftop PV, financing, etc*

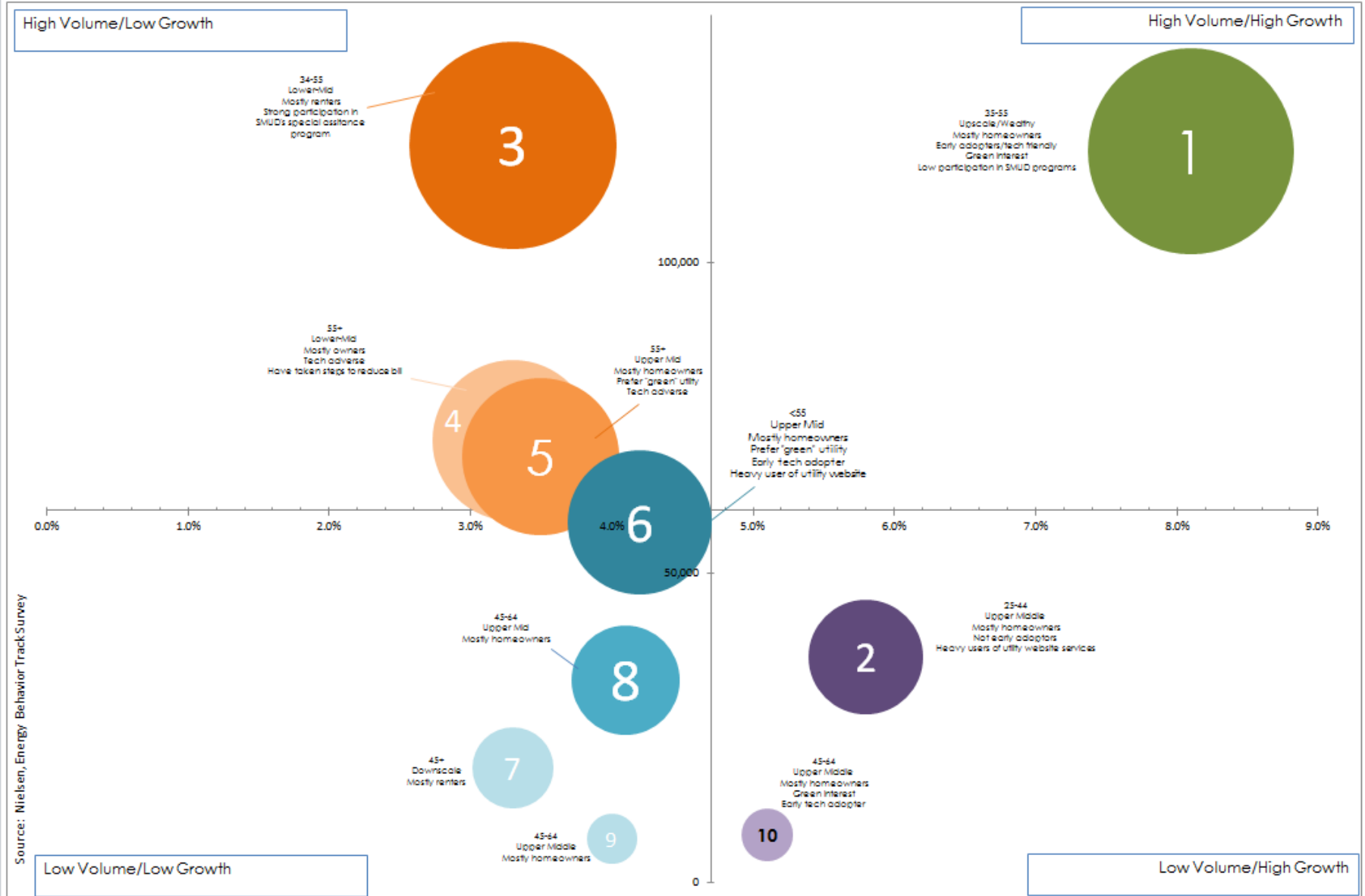
## 3 | Quantify market potential and benefits (customer/SMUD) for each offering:

*# customers, \$ revenue, growth potential (volume and revenue), costs and benefits to SMUD and the customer*

## 4 | Determine programmatic details based on customer attributes:

*site location, bundled services, customer acquisition strategies (variable messaging and outreach based on their values and preferences)*

# SMUD Prioritized Residential Segments



Source: Nielsen, Energy Behavior Track Survey

# SMUD Prioritized Commercial Segments

SMUD Prioritized Segments	Reasons to go 'green" and/or be interested in solar	Example Program Designs based on Customer Needs/Business Operations
Data Centers	<p>Industry pressure to go 'green' with efforts underway by tech giants like Google, Facebook and Apple</p> <p>Their customers want business partners who employ sustainable practices (Twitter, tech start ups)</p>	<p>Couple community solar with battery storage, EE investments</p> <p>Explore possible site location</p>
Hospitals	Being sustainable is a critical component of providing high quality patient care	Couple community solar with CHP and EV charging (workplace)
National/big box retail chains	<p>Customer differentiation and marketing value</p> <p>(For ex., being sustainable is central to Whole Foods' brand identity)</p>	Couple community solar with demand response