BARRIERS to APARTMENT CONSTRUCTION

<table>
<thead>
<tr>
<th>BARRIERS RANKING1</th>
<th>NEW MF DEMAND2</th>
<th>HIGH RENT BURDEN3</th>
<th>STAR SHARE5</th>
</tr>
</thead>
<tbody>
<tr>
<td>29</td>
<td>60.7k</td>
<td>47%</td>
<td>32%</td>
</tr>
</tbody>
</table>

MEDIAN RENTAL HOUSEHOLD INCOME: $39,090
INCOME REQUIRED FOR AVERAGE RENT5: $46,440

MOST RESTRICTIVE APARTMENT CATEGORIES: ▶️ LAND AVAILABILITY ▶️ ENVIRONMENTAL RESTRICTIONS

Tampa metro ranks the median of major markets for barriers to new multifamily development with an overall index of 1.03, while sustained demand is in the top third of national metros. Survey respondents cite land availability as the greatest barrier, both in supply and the feasibility for new apartments. Environmental restrictions are high, driven by coastal and wetland restrictions, flood zone and open space requirements. Infrastructure constraints are tied to traffic, general availability and impact fees. Like many major markets, constructions costs are noted, yet not as a major barrier. Most other subindices are near-index, interestingly lower are community involvement, entitlement and affordable housing restrictions. Median rental income ranks in the lower third of major markets and is 16% below the requirement for average market rents of $1,165.

Barriers to Apartment Construction Subindices

TAMPA

BARRIERS INDEX METHODOLOGY:

These NAA HAS Barriers to Apartment Construction indices were created from over 90 apartment development, process and timing questions in ten categories and sourced digitally from real estate professionals in both the public and private realms. An initial overall metro Barriers to Apartment Construction Index is also plotted above.

DEFINITIONS and NOTES:

1 BARRIERS RANKING is the relative ranking among 58 major metro apartment markets based upon the average index of each metro from the least restricted to the most; ranges from 1 (Albuquerque) to 58 (San Jose). Rankings consider expert responses from throughout the extended metro that includes but not isolates the urban core.

2 NEW MF DEMAND is the updated total demand for new multifamily units (in thousands) through 2030 based upon the forecasted total rental housing demand 2017-2030 from the NAA-NMHC demand study by HAS: U.S. Apartment Demand—A Forward Look (2017); ranges from 3,890 (Sioux Falls) to 222,589 (New York).

3 HIGH RENT BURDEN refers to that share of 2017 households spending over 35% of combined household income on rent; major metro ranges from 56% and rents of $1,370 (Miami) to 38% and rents of $865 (Sioux Falls) with a major metro average of 43%.

4 STAR SHARE is that share of metro rental housing stock with five or more units HAS qualified as *Second-Tier Affordable Rentals or those non-institutional sites of typically lower unit count, lower quality and greater age, often overlooked as crucial affordable housing already in place. Using CoStar® ratings of 1-5 for sites of five units or more, STAR is the lower ratings of 1-2. This share ranges from 61% (Los Angeles) to 17% (Austin) with a major metro average of 36%.

5 INCOME REQUIRED FOR AVERAGE RENT assumes a more conservative 30% of rental household income needed for the average metro contract rent.