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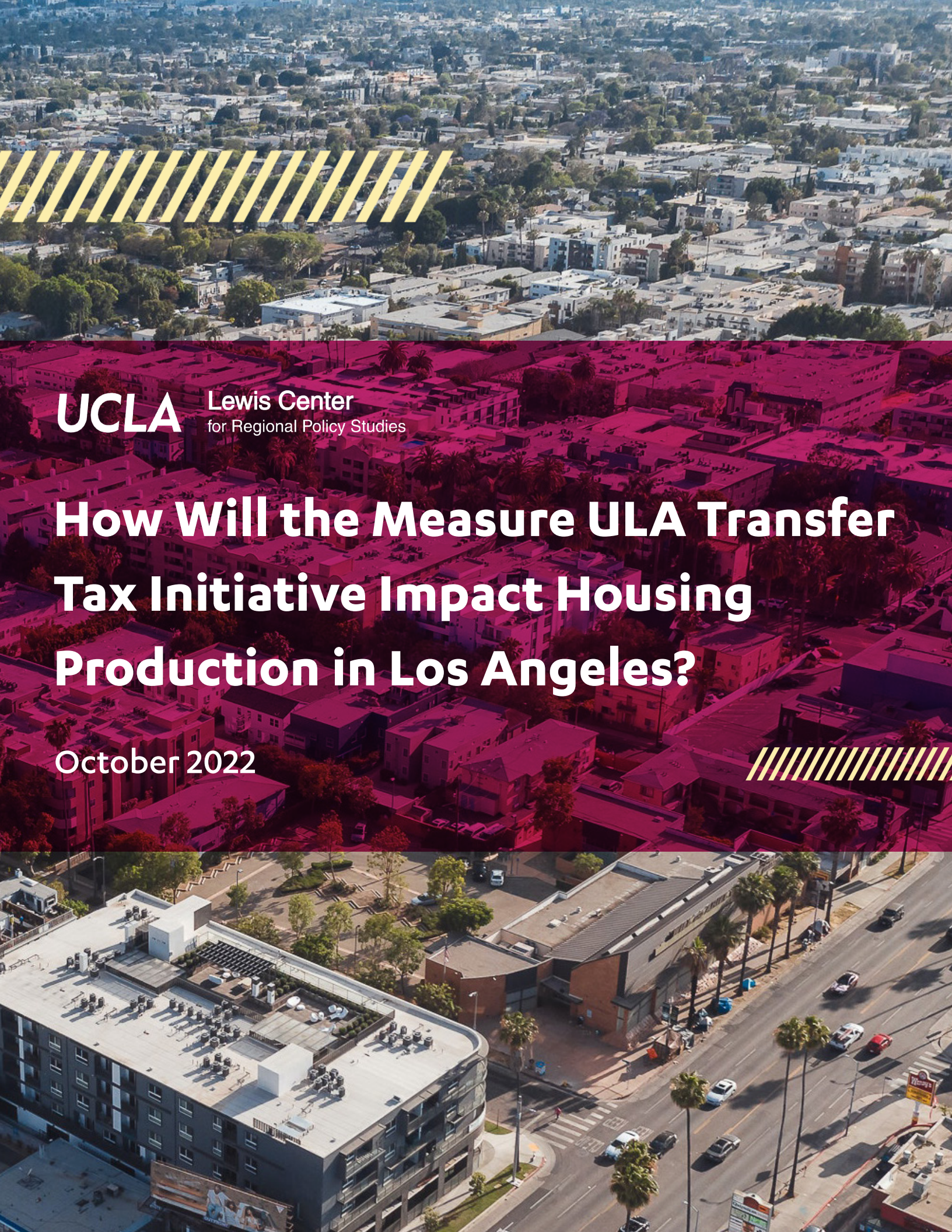
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**UCLA** Lewis Center  
for Regional Policy Studies

# How Will the Measure ULA Transfer Tax Initiative Impact Housing Production in Los Angeles?

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## Key Takeaways

- Measure ULA is a November 2022 ballot initiative that would increase taxes on the sale of properties valued \$5 million or above in the City of Los Angeles. If approved, it will raise an estimated \$900 million annually for subsidized housing development, housing acquisition and rehabilitation, rent assistance, and other housing- and homelessness-related purposes.
- There is concern that Measure ULA may depress new housing production by serving as a tax on apartment development. Specifically, applying the tax on new multifamily housing could generate very little additional revenue but reduce the production of market-rate and below-market housing. This could result in higher rents and displacement relative to a tax that exempts sales of new multifamily.
- We develop a model for identifying projects that may be most at risk of not being built because of the increased tax. To be considered “potentially at risk,” a project must be large enough to be valued near or above \$5 million, be built on a parcel with moderate-density residential zoning, and have sold within approximately five to eight years of completion. Projects in higher-density zones are expected to retain their attraction to developers, and new developments do not pay the increased transfer tax if they do not sell.
- Only a small percentage of units completed between 2013 and 2016 — between 1.8% and 4.1% per year — meet our definition of “potentially at risk.” Extrapolated to current production trends, including requirements for on-site below-market units in most new developments, this averages out to approximately 50 below-market units and 390 market-rate units per year.
- Although the number of potentially at-risk units is relatively small, the cost of replacing them using transfer tax revenues is considerable. Applying the Measure ULA tax to newer multifamily buildings sold in 2019 would have raised only \$26 million, about \$12 million of which could be used for construction subsidies. Subsidizing enough new housing to replace at-risk units could cost roughly four times the revenue generated by taxing new apartment building sales. In other words, the social cost of taxing new apartment sales could be greater than the financial cost of exempting them.
- This report is not a complete accounting of the costs and benefits of Measure ULA. Our analysis focuses only on the possible impacts to privately funded housing production and taxes generated from the sale of such projects. Evaluating Measure ULA more holistically, the number of potentially at-risk units is relatively small, and the total revenue generated by the tax could be used to subsidize a much larger number of below-market homes. In addition, the tax will fund various other housing services and investments for lower-income and unhoused residents, and most taxes will be paid by affluent households and businesses.
- The city should consider exempting new apartment buildings from the tax if Measure ULA passes in November. The initiative allows the City Council to amend the tax if its amendments further the goals of the initiative, which include supporting affordable housing development.



owners of less-valuable properties have also benefited from Los Angeles’s real estate market and can afford to contribute. Instead, Measure ULA leaves rates unchanged on sales under \$5 million.

2. **The tax should apply marginally.** Because the proposed tax is not assessed on the marginal dollar, it introduces sharp discontinuities in tax liability. A property sold for \$4.9 million would pay no new taxes, but a property sold for \$5 million would pay an additional \$200,000, for example.
3. **New housing developments should be exempt from the tax if their first sale is made within several years of completion.** No such exemption is included in the initiative, although nonprofits that meet certain conditions are exempt from the tax.

The intent of the third recommendation — exempting new buildings, especially multifamily housing — was to prevent the tax from discouraging much-needed housing production, both market-rate and below-market. Without an exemption for new multifamily housing, increased transfer taxes could function as an “apartment tax” on new developments; this concern is exacerbated by the high threshold for the increased tax, which would apply to a large apartment building with mostly moderate-income households but not a \$3 million home occupied by a very wealthy household. Importantly, however, the recommendation to exempt new multifamily housing was based on speculation about the possible impacts of the tax, not an empirical analysis of development trends or other housing market data.

In this report we use parcel and transaction data to estimate the impact of the proposed real estate transfer tax increase on future residential development in Los Angeles, should the initiative be approved by voters. Specifically, we are interested in whether the additional cost of the tax may discourage some property sales that lead to residential redevelopment, and how the estimated social cost of reduced housing production compares to the financial benefits of taxing new residential development.

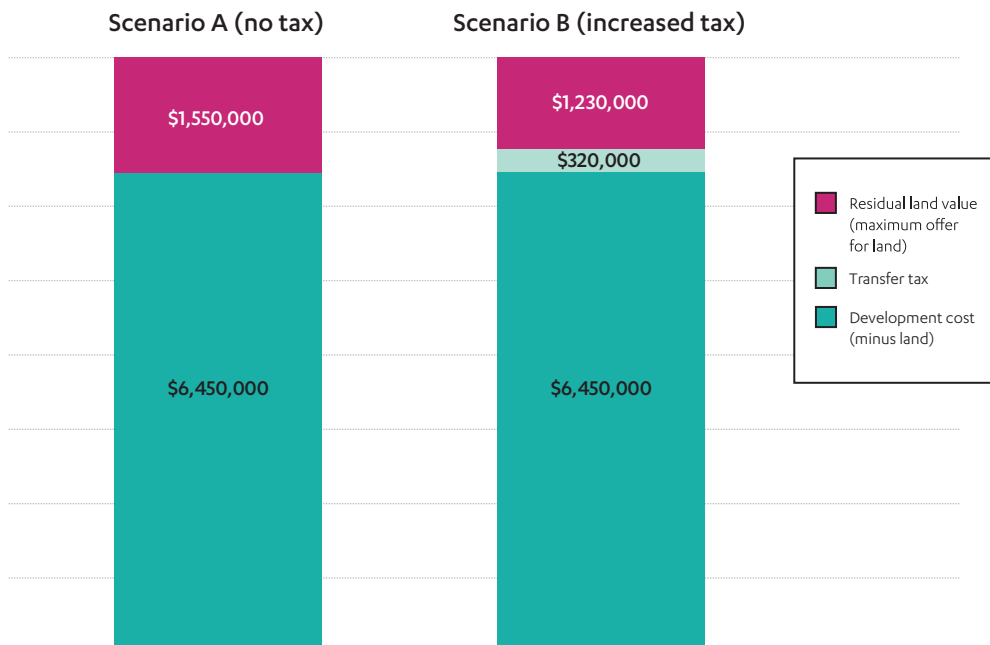
We identify projects built between 2013 and 2016 that may not have been built if a higher transfer tax were in place at the time of sale, identifying vulnerable projects by building size (number of units), parcel zoning, and subsidy status. Most importantly, a project must have sold within approximately five to eight years after completion to be considered “potentially at risk.” Developers who build, lease, and then hold on to their projects are not subject to the tax (unless they purchased the land for \$5 million or more), while those who build, lease, and then eventually sell will pay the tax. Those who plan to sell within just a few years of construction will be especially attentive to the impact on their bottom line and are most likely to change their behavior in response to an increased transfer tax — up to and including not building at all.



When a developer plans to buy underutilized land, redevelop it, and then sell the completed building, they must first estimate the cost to build the project (including a profit margin) and the sale price of the completed project. The difference between these two figures is the maximum the developer can spend on land acquisition, known as the residual land value (“residual”). The value of the completed project is determined by the market, not the developer’s tax liability, so we assume the seller must pay the cost of the additional tax; the buyer will not pay more than the market value of the project, tax or no. The developer must therefore deduct the tax from their sale proceeds, thus lowering the residual.

With a lower residual, the developer cannot pay as much for land; **Figure 1** illustrates how an additional \$320,000 tax liability on an \$8 million development lowers a \$1.55 million residual land value to \$1.23 million. Some landowners will be unwilling to sell at the new, lower price, while others will sell to buyers who plan to maintain the existing use rather than redevelop the property. These “maintainers” may be able to pay more than a developer for a given property because they don’t intend to redevelop it to a higher density, and therefore higher value, so the owner won’t be subject to the higher tax whenever they choose to sell. (Also, if they purchase with the intent of maintaining the existing use then they’re unlikely to sell the property anytime soon.) If these properties do not sell to developers and instead retain their use as strip malls, single-unit detached houses, and other lower-density uses, despite otherwise favorable zoning, then the city and its residents lose out on the construction of new homes and their corresponding benefits.

**Figure 1.** How a tax on the sale of recently completed developments can reduce the maximum amount that developers can bid for land, which could in turn result in fewer land sales and reduced housing production







## Data and Methods

To estimate how often increased transfer taxes might thwart the development of dense, relatively affordable infill housing, we must know at least two things:

1. What share of new units are built on moderate-density parcels where the value of the existing use and the value of the land — the value to a developer — are more likely to be similar? In these cases, an increased tax might tilt the scales against redevelopment.
2. What share of new units built on these parcels are sold within five to eight years of completion? Developers who buy land, build their project, and sell shortly thereafter will be subject to the increased transfer tax after completing their projects (if the project is sold for \$5 million or more), but those who hold their properties indefinitely after completion will not — or they will pay it at a much later date that is less likely to affect their decision to build. The transfer tax is unlikely to discourage the activities of developers who buy, build, then hold.<sup>3</sup>

To answer these questions, we draw on several data sources. First, we use parcel roll data from the Los Angeles County Assessor to identify projects completed between 2013 and 2016 that are at least eight units in size. Few developments of seven units or less would be valued at \$5 million or more, and projects valued at less than \$5 million are exempt from the increased tax. This is the first step in a filtering process that minimizes the laborious exercise of determining the sale status for individual projects, which comes later.

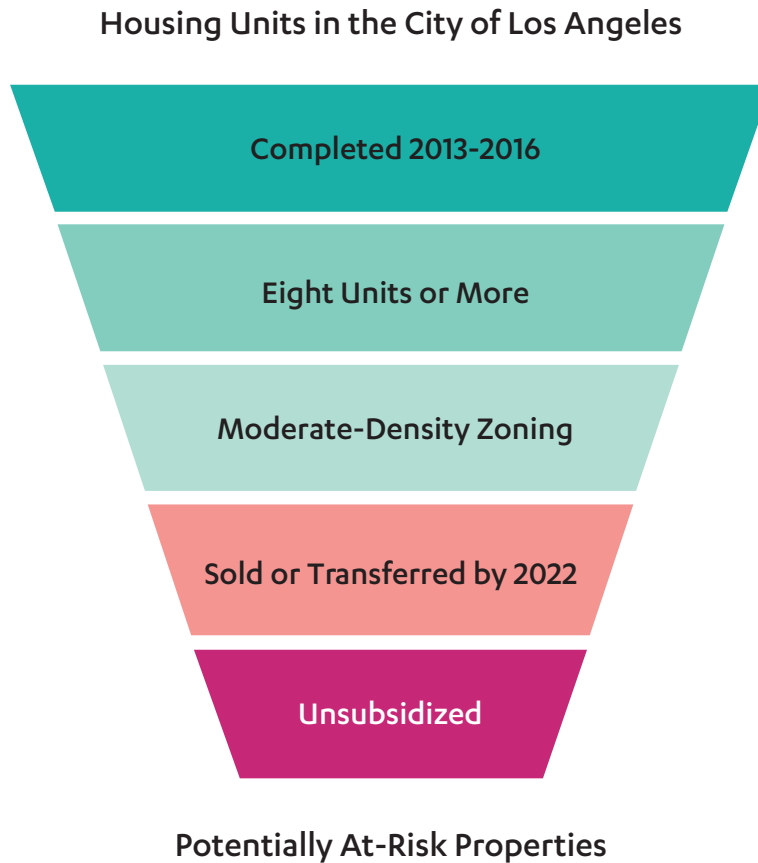
Next, we identify projects in the subsample that were zoned for moderate densities, such that the value of the prior use and the value of the land to a developer may have been similar at the time the land was sold. For these projects, a relatively small tax (e.g., \$200,000 on a \$5 million sale) could plausibly reduce the odds of redevelopment by reducing the developer’s residual land value, and thus the amount they can bid for land: A \$200,000 tax on a \$5 million property reduces sales proceeds by only 4%, but it might reduce the developer’s residual land value by 15% to 20% or more. To identify the parcel zoning for each project, we used the listed zoning data on the [County Assessor’s portal](#). We establish four zoning categories based on residential density: low-, moderate-, and high-density, and non-residential. The moderate-density zones are R3, RAS3, CM, and C1. A full list of zones for each category is provided in **Table 1**.

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<sup>3</sup> It’s not uncommon for developers to sell their interest in a project to their investment partners after the project is fully leased, or “stabilized.” If the investment partners hold onto the project then it is not sold and not subject to the transfer tax. Throughout this report, when we refer to “developers” who either hold or sell their stabilized projects, we mean the larger ownership entity, including investment partners. A property is not considered “sold” if a developer sells their interest or share in the project but the larger ownership entity does not sell the property.



**Figure 2.** Visual representation of filtering process used to identify potentially at-risk projects



## Analysis and Results

This section is broken down into two subsections. In the first, we estimate the annual number of market-rate and below-market housing units potentially at risk if Measure ULA passes in November. In the second subsection, we compare this estimate to the approximate number of deed-restricted below-market housing units the initiative could subsidize each year, and the number that could be subsidized only from taxes collected on the sale of new multifamily buildings.

### Housing units potentially at risk due to an increased transfer tax

In **Table 2**, we report City of Los Angeles residential development activity by zoning category from 2013 to 2016. This data comes from the Los Angeles County Assessor’s 2021 parcel roll. Over this





The lower rate of units sold for projects completed in later years is likely due in part to the shorter time frame between completion and the date of this analysis in August 2022 — projects built in 2013 have had three more years to sell than those built in 2016. Projects completed during later years may eventually have sale rates similar to those built in 2013. Extrapolating to projects completed after 2016, we estimate that 4% of units built in a given year will meet our requirements for being considered potentially at risk.

The Los Angeles County parcel roll shows an average of roughly 11,000 units were completed annually in the city from 2016–2019. If this trend holds, approximately 440 new privately funded housing units could be potentially at risk each year. Because most multifamily developments in Los Angeles are required to set aside some units for lower-income households, approximately 50 below-market units — 10% to 12% of total units — could be at risk, in addition to roughly 390 market-rate units.

We can estimate the cost of replacing these potentially at-risk units in two ways. In the first, we only count the replacement cost of below-market units, since these are the only units that require public subsidies. **The “Below-market Only” replacement measure is equal to 50 replacement units.**

The second approach is to count the potentially at-risk market-rate units as some fraction of below-market units, reflecting their relative effectiveness at improving affordability or reducing displacement. As discussed in the introduction, we estimate that market-rate units are approximately half as effective at these goals as below-market units; one market-rate unit is equivalent to roughly 0.5 below-market units. **The “Below-market Equivalent” replacement measure is equal to 245 replacement units** (50 below-market + 390 market-rate \* 0.5 bm/mr). As a fuller accounting of the costs of reduced housing production, we believe the Below-market Equivalent measure is more appropriate for comparison to the revenues generated by the increased transfer tax.

## Measuring the cost of potentially at-risk units

Although Measure ULA may negatively impact the feasibility of some privately funded housing developments, it would also raise substantial tax revenues, a large share of which are dedicated to subsidizing below-market housing developments for low-income and formerly unhoused residents. Therefore, the potential negative consequences of the increased transfer tax should be weighed against these anticipated benefits.

Measure ULA’s proponents estimate that the transfer tax would generate approximately \$900 million in annual revenue, of which 45%, or about \$405 million, is reserved for below-market



**Table 4.** Cost of replacement units under Below-market Only and Below-market Equivalent replacement measures of value of potentially at-risk units

	Below-market Only	Below-market Equivalent
<b>Replacement units required</b>	50	245
<b>City share of replacement unit cost</b>	\$10 million	\$49 million
<b>Revenues generated for new construction by taxing recent housing developments</b>	\$11.7 million	
<b>Ratio: Cost of replacement units to revenues generated</b>	0.85	4.19

## Discussion

If designed poorly, and depending on various contextual factors, imposing additional taxes on development can reduce the number of homes built and thereby make housing less affordable for renters and homebuyers, most of whom live in privately owned, unsubsidized and non-rent-restricted housing. In the worst scenarios, development taxes could cost communities more in impacts from unbuilt housing, including below-market housing, than can be purchased with revenues generated by the tax. In the case of the Measure ULA transfer tax proposal, we find that the overall impact of the tax is likely to be positive with respect to housing production, but that the costs of imposing the tax on new multifamily building sales may exceed the revenues generated from these sales.

Our estimates of the impacts of Measure ULA can be viewed from multiple angles. On the one hand, we find that the revenue gained from taxing new multifamily housing sales is limited, and may only be enough to offset the number of privately financed below-market units that are potentially at risk due to the increased tax. By not exempting new multifamily housing, approximately 50 fewer below-market units may be built by for-profit, unsubsidized developers each year, and roughly 60 could be subsidized in their place. An additional 390 market-rate units could also be put at risk annually, assuming housing production levels do not change, and previous research indicates this would marginally increase prices and displacement in the affected communities.





It is worth re-emphasizing that the estimated cost of exempting new multifamily buildings is low — surprisingly so, at just \$26 million per year. If this estimate is accurate, it could justify the intervention of City Council to exempt multifamily projects sold within three to five years after completion — or to tailor a narrower exemption that applies only to housing built in moderate-density zones or that meets other requirements. Per Section 22.618.8 of the initiative, City Council is empowered to amend the law so long as its revisions “further or facilitate” the purposes stated in the initiative. These purposes include “increasing the supply of affordable housing served by transit,” which an exemption could achieve.

Another reform that could mitigate the potential negative impact of an increased transfer tax on housing production is broad upzoning (Phillips, 2022). If land zoned for moderate-density housing is abundant, such that developers can pay less than their residual land value to acquire land, the additional cost of a transfer tax has less salience. This is a reform that can be made independent of Measure ULA, and would benefit city residents whether transfer taxes are increased or not.

This report is a preliminary assessment of the possible consequences of an increased transfer tax, but more research is needed. If Measure ULA is approved by voters in November, we encourage City Council, departmental staff, and the Citizen Oversight Committee to engage with the development community to understand which projects are most likely to be jeopardized by a higher tax. They should also be alert to shifts in project entitlement and permitting trends — these may inform future amendments, and offer lessons to other cities considering transfer tax reform.







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