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Public choice theory and rental housing: an examination of rental housing contracts in Ghana

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## **Article**

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Table 1: Rental Housing Changes, pre-colonial times to date

| Key Changes                         | Pre-Colonial                               | Colonial   | Postcolonial                                     | Neoliberal                                 |
|-------------------------------------|--|--|--|--|
| Housing Provider                    | Families,<br>Communities, and<br>Chiefdoms | Colonial State                                       | Postcolonial State                               | Neoliberal State                           |
| Idea of Housing                     | Social Right                               | Privilege of state<br>employees and<br>service staff | Right  | Commodity                                  |
| Rent determination and institutions | No Rentals                                 | State and petty landlord Rentals                     | State and rent-<br>controlled private<br>rentals | Open market rentals                        |
| Rental Housing<br>Form              | Not Applicable                             | Bungalows, flats,<br>and compound<br>housing         | Flats, bungalows, and compound housing           | Flats, compound housing, and gated housing |

Sources: Based on Peil (1976); Tipple (1988); Malpezzi et al. (1989); Konadu-Agyemang (2001); Yeboah (2005); Arku (2009), Arku et al. (2012), Obeng-Odoom (2011a; 20

**Table 2: Regression results** 

| Variables               | Coefficient | T-value |
|-------------------------|-------------|---------|
| Number of rooms         | 0.2231      | 6.06    |
| Location                |             |         |
| Upper market            | 0.8973      | 14.41   |
| Gated market            | 0.6312      | 10.25   |
| Emerging market         | 0.2315      | 7.65    |
| Middle income market    | -0.0934     | 2.07    |
| Dwelling type           |             |         |
| Detached                | 0.6223      | 9.27    |
| Semi-detached           | 0.3817      | 6.43    |
| Condition               |             |         |
| Good                    | 0.1813      | 5.67    |
| Average                 | 0.0928      | 3.02    |
| Adjusted R <sup>2</sup> | 0.7182      |         |