

Honolulu High Capacity Transit Project
Comparison of Annual CPI, Fares, and Linked Trips
prepared by Ben Porter, based on Honolulu Financial Plan @Nov. 2007

| Fiscal Year | annual forecast values | | | annual % change | | |
|---------------------|------------------------|---------------------------|----------------------------------|------------------|--------------|--------------|
| | CPI ¹ | average fare ² | linked trips (mil.) ² | CPI ³ | average fare | linked trips |
| 2007 | 214.5 | 0.78 | 56.0 | 5.4% | 1.3% | 0.0% |
| 2008 | 223.4 | 0.79 | 57.0 | 4.2% | 1.3% | 1.8% |
| 2009 | 231.4 | 1.03 | 58.0 | 3.6% | 30.4% | 1.8% |
| 2010 | 239.1 | 1.04 | 59.0 | 3.3% | 1.0% | 1.7% |
| 2011 | 246.5 | 1.05 | 60.0 | 3.1% | 1.0% | 1.7% |
| 2012 | 253.6 | 1.06 | 61.0 | 2.9% | 1.0% | 1.7% |
| 2013 | 260.3 | 1.07 | 62.0 | 2.6% | 0.9% | 1.6% |
| 2014 | 266.5 | 1.08 | 63.0 | 2.4% | 0.9% | 1.6% |
| 2015 | 272.1 | 1.09 | 63.0 | 2.1% | 0.9% | 0.0% |
| 2016 | 277.6 | 1.09 | 64.0 | 2.0% | 0.0% | 1.6% |
| 2017 | 283.1 | 1.10 | 65.0 | 2.0% | 0.9% | 1.6% |
| 2018 | 288.8 | 1.11 | 66.0 | 2.0% | 0.9% | 1.5% |
| 2019 | 294.6 | 1.40 | 79.0 | 2.0% | 26.1% | 19.7% |
| 2020 | 300.5 | 1.40 | 80.0 | 2.0% | 0.0% | 1.3% |
| 2021 | 306.5 | 1.40 | 81.0 | 2.0% | 0.0% | 1.3% |
| 2022 | 312.6 | 1.41 | 82.0 | 2.0% | 0.7% | 1.2% |
| 2023 | 318.8 | 1.41 | 83.0 | 2.0% | 0.0% | 1.2% |
| 2024 | 325.2 | 1.41 | 84.0 | 2.0% | 0.0% | 1.2% |
| 2025 | 331.7 | 1.65 | 85.0 | 2.0% | 17.0% | 1.2% |
| 2026 | 338.4 | 1.66 | 86.0 | 2.0% | 0.6% | 1.2% |
| 2027 | 345.1 | 1.66 | 87.0 | 2.0% | 0.0% | 1.2% |
| 2028 | 352.0 | 1.66 | 88.0 | 2.0% | 0.0% | 1.1% |
| 2029 | 359.1 | 1.67 | 89.0 | 2.0% | 0.6% | 1.1% |
| 2030 | 366.3 | 1.67 | 90.0 | 2.0% | 0.0% | 1.1% |
| avg annual % change | 2.4% | 3.4% | 2.1% | | | |

notes:

1. These CPI values are estimated based on July 2006-June 2007 actual (216.6) and annual inflation rates cited in financial plan (see Note 3).
2. These values are directly from Table 3-3 in the financial plan. The current modal breakdown (2007) is 56 mil. bus, 1 mil. Handi-Van. The respective values (bus/Handi-Ride/rail) in 2018, 2019 (opening year), and 2030 are: 65/1; 58/1/20; and 63/1/26.
3. The 2007 inflation rate is the actual %-change FY06-FY07; the remaining values are from Table 2-4 in the financial plan. The percent change in average fare and linked trips are calculated from the forecast values.