

**BASE CASE SCENARIO**

The revenue growth rates displayed in the tables below were produced by a set of econometric models that were developed using variables related to commercial and residential construction activity in Portland Metropolitan Area, State of Oregon, and the nation. The models were reviewed by a panel of local economists. The growth rates do not incorporate any fee increases.

**Table 1. Programmatic Revenue Growth Rates**

Program	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Building/Mechanical (Combined)	0.4%	1.3%	-0.6%	-2.9%	-0.9%
Building	0.0%	1.7%	-0.5%	-3.4%	-1.4%
Mechanical	2.6%	-0.6%	-1.4%	0.2%	2.1%
Electrical	1.8%	0.1%	-1.4%	-1.0%	0.1%
Plumbing	0.7%	-3.8%	-1.9%	-1.7%	0.8%
Facilities Permits	0.7%	0.6%	-0.9%	-2.4%	-0.6%
Site Development	0.0%	1.7%	-0.5%	-3.4%	-1.4%
Environmental Soils	2.0%	1.4%	1.1%	1.3%	1.7%
Signs	1.8%	1.8%	1.2%	0.7%	0.8%
Zoning Enforcement	0.0%	1.7%	-0.5%	-3.4%	-1.4%
Neighborhood Inspections	1.6%	1.6%	1.1%	0.8%	0.8%
Land Use Services Case Review	-1.9%	2.3%	3.8%	3.8%	1.1%
Land Use Services Planning and Zoning	0.0%	1.7%	-0.5%	-3.4%	-1.4%

**WORST CASE SCENARIO**

The revenue growth rates displayed in the tables below were produced by a set of econometric models that were developed using variables related to commercial and residential construction activity in Portland Metropolitan Area, State of Oregon, and the nation. The models were reviewed by a panel of local economists.

The worst case scenario is a flat 5% reduction from the baseline scenario growth rates in FY 17-18, a 7.5% reduction in FY 18-19 and 19-20, followed by a 2.5% reduction in FY 20-21 and 21-22.

The growth rates do not incorporate any fee increases.

**Table 2. Programmatic Revenue Growth Rates - Worst Case**

Program	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Building/Mechanical (Combined)	-4.6%	-6.2%	-8.1%	-5.4%	-3.4%
Building	-5.0%	-5.8%	-8.0%	-5.9%	-3.9%
Mechanical	-2.4%	-8.1%	-8.9%	-2.3%	-0.4%
Electrical	-3.2%	-7.4%	-8.9%	-3.5%	-2.4%
Plumbing	-4.3%	-11.3%	-9.4%	-4.2%	-1.7%
Facilities Permits	-4.3%	-6.9%	-8.4%	-4.9%	-3.1%
Site Development	-5.0%	-5.8%	-8.0%	-5.9%	-3.9%
Environmental Soils	-3.0%	-6.1%	-6.4%	-1.2%	-0.8%
Signs	-3.2%	-5.7%	-6.3%	-1.8%	-1.7%
Zoning Enforcement	-5.0%	-5.8%	-8.0%	-5.9%	-3.9%
Neighborhood Inspections	-3.4%	-5.9%	-6.4%	-1.7%	-1.7%
Land Use Services Case Review	-6.9%	-5.2%	-3.7%	1.3%	-1.4%
Land Use Services Planning and Zoning	-5.0%	-5.8%	-8.0%	-5.9%	-3.9%

**PRELIMINARY FEE CHANGES**

Fee changes for FY 2017-18 are preliminary and subject to change. The bureau is conducting an analysis of current fee structures and amounts as part of 5-year Financial Plan Development process and Annual Fee Changes process.

**Table 3. Preliminary Programmatic Fee Changes**

Program	FY 17-18
Building/Mechanical	0.0%
Electrical	0.0%
Plumbing	0.0%
Facilities Permits	0.0%
Site Development	0.0%
Environmental Soils	0.0%
Signs	0.0%
Zoning Enforcement	0.0%
Neighborhood Inspections	0.0%
Land Use Services	0.0%