

# X-RAYS

amount of radiation



DENTAL X-RAYS

=



ONE DAY OF NATURAL  
BACKGROUND RADIATION  
SOURCES: COSMIC RAYS, BUILDINGS &  
GROUND, RADON GAS, FOOD & DRINK

=



1-2 HOUR PLANE RIDE

## radiation safety

Dental X-ray tools and techniques are designed to limit the body's exposure to radiation and every precaution is taken to ensure that radiation exposure is **As Low As Reasonably Achievable (the ALARA principle)**.

**A LEADED APRON** minimizes exposure to the abdomen and may be used when it will not interfere with acquisition of the dental radiograph. Also, a **LEADED**

**THYROID COLLAR** can protect the thyroid from radiation, and should also be used whenever possible. The use of a leaded thyroid collar is recommended for women of childbearing age, pregnant women and children.



### ARE YOU PREGNANT?

Make sure to tell your dentist. During your pregnancy, you may need to

have X-rays taken as part of your treatment plan for a dental disease. Use of the leaded apron and thyroid collar will protect you and your fetus from radiation exposure.

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FLORIDA'S ADVOCATE FOR ORAL HEALTH

# X-RAYS

1. Determine the present status of your oral health.
2. Create a baseline to help identify changes that may occur later.
3. Detect damage & disease not visible during a regular exam.

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4. Evaluate the growth and development of your teeth.
5. Detect any new cavities.
6. Determine the status of your gum health.

## REASONS

panoramic



bite wing



# 2

## VIEWS

film



# 2

## FORMATS

digital

