BRAIN HEALTH
SPINAL CORD INJURY

In **2019**, there were
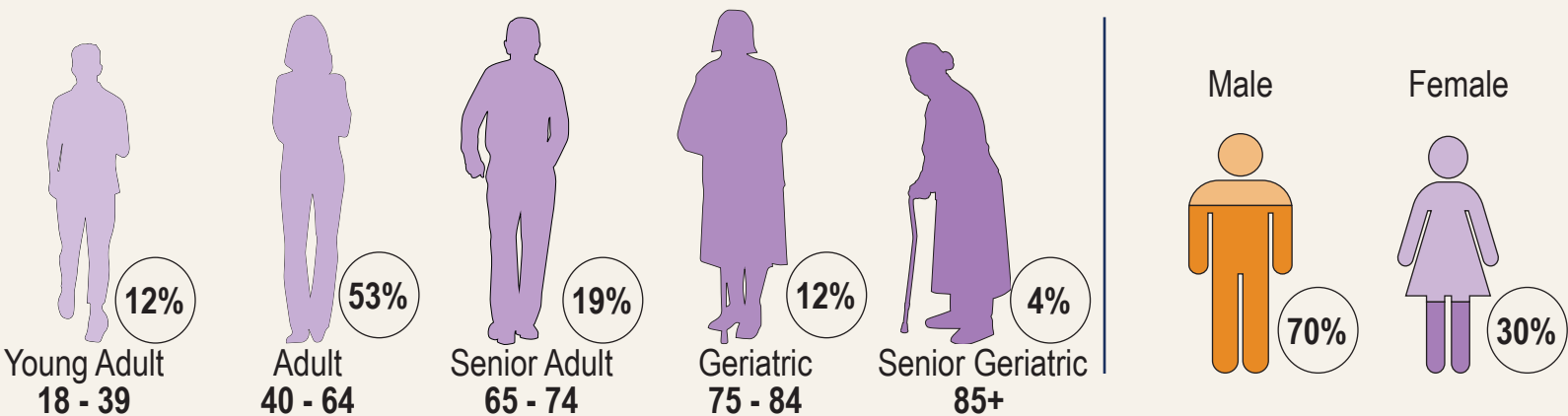
6518

Ontarians living with **SPINAL CORD INJURY**
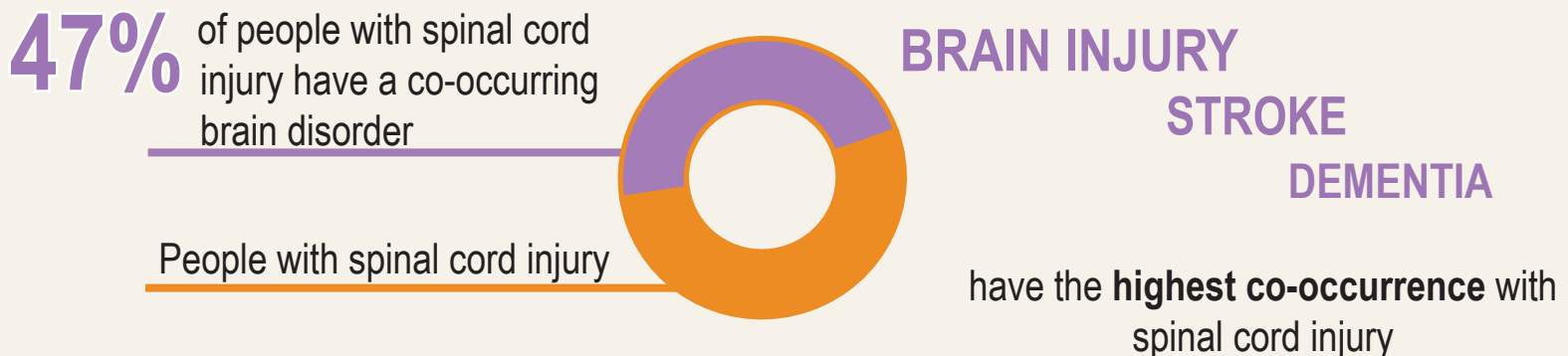
and

523

NEW people identified that year
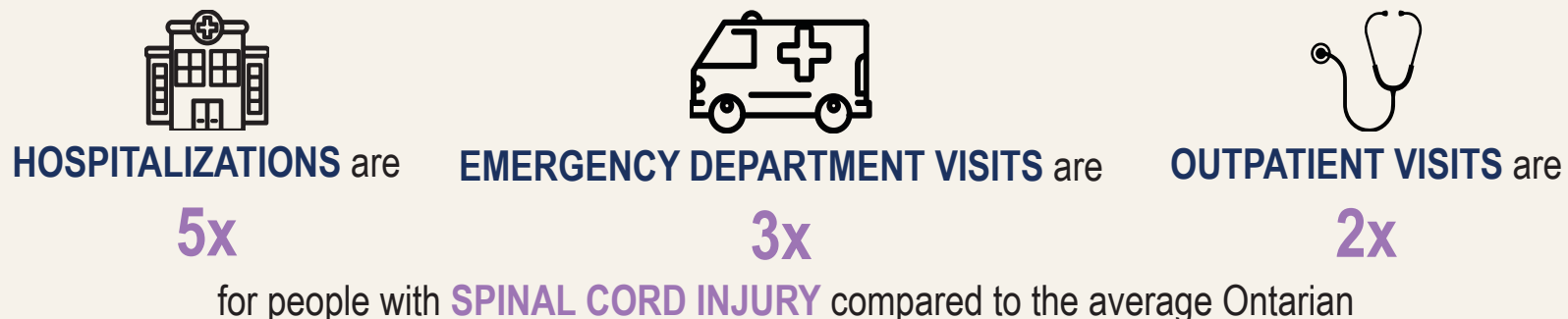
SPINAL CORD INJURY ACROSS AGE AND SEX

Young Adult 18 - 39	Adult 40 - 64	Senior Adult 65 - 74	Geriatric 75 - 84	Senior Geriatric 85+
12%	53%	19%	12%	4%

Male 70%
Female 30%

COMMONLY CO-OCCURRING BRAIN DISORDERS

47% of people with spinal cord injury have a co-occurring brain disorder

People with spinal cord injury

BRAIN INJURY
STROKE
DEMENTIA

have the **highest co-occurrence** with spinal cord injury

MENTAL HEALTH AND ADDICTIONS VISITS

The number of **MENTAL HEALTH AND ADDICTIONS** related

HOSPITALIZATIONS are
5x

EMERGENCY DEPARTMENT VISITS are
3x

OUTPATIENT VISITS are
2x

for people with **SPINAL CORD INJURY** compared to the average Ontarian

COST

Compared to the average Ontarian, the annual **DIRECT COST** to the healthcare system is:

6x MORE for people **living with spinal cord injury**

37x MORE for **NEW** people **identified with spinal cord injury**

ONTARIO BRAIN INSTITUTE
INSTITUT ONTARIEN DU CERVEAU