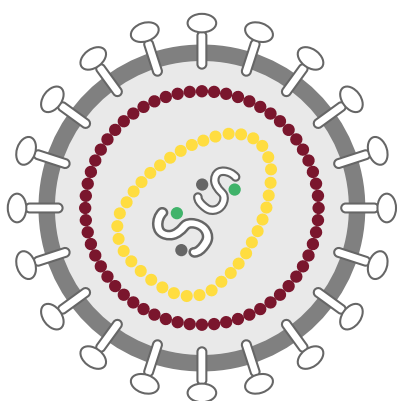


# HIV: One Simple Blood Test Could Save Lives



The human immunodeficiency virus (HIV) weakens people's defense systems by targeting their immune system.<sup>1</sup>

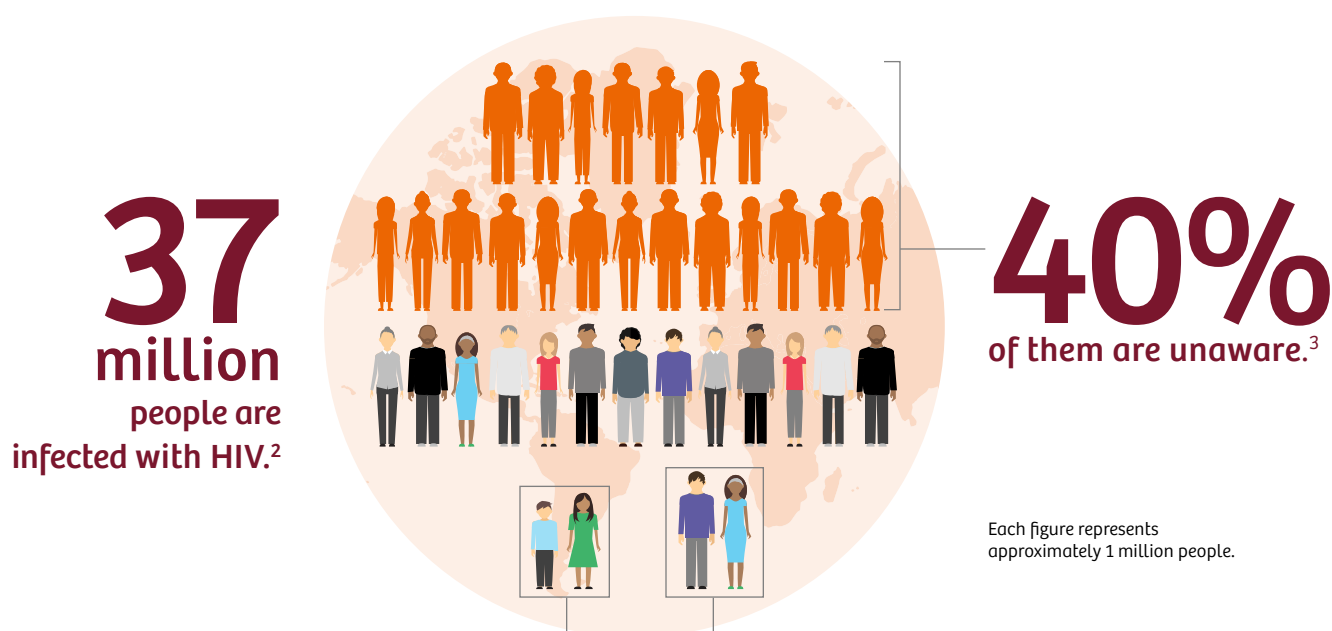
Acquired immunodeficiency syndrome (AIDS) is the most advanced stage of HIV infection.<sup>1</sup>

HIV is transmitted through contact with blood and other bodily fluids from an HIV infected person.<sup>1</sup>



## Know the facts

HIV/AIDS affects people of **all ages, genders, and ethnicities.**

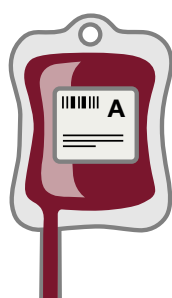


**2.1 million** are children.<sup>2</sup>

**1.8 million** new infections in 2016.<sup>2</sup>

The U.S. Centers for Disease Control and Prevention recommends that individuals aged 13–64 be tested at least once in their lifetime and those with risk factors be tested more frequently.<sup>4</sup>

## Recognize the risks



- Unsafe **blood transfusions** and medical procedures<sup>1</sup>

- **Unprotected sex**<sup>1</sup>
- Other sexually transmitted **infections**<sup>1</sup>

- Sharing **contaminated needles, syringes,** and other injecting equipment<sup>1</sup>



- Accidental **needlestick injuries**<sup>1</sup>

### References:

1. <http://www.who.int/mediacentre/factsheets/fs360/en/>
2. <http://www.unaids.org/en/resources/fact-sheet>
3. <https://www.hiv.gov/federal-response/pepfar-global-aids/global-hiv-aids-overview>
4. <http://www.cdc.gov/hiv/testing/clinical/>

**Early detection can help prevent the spread of HIV. To help fight the spread of HIV/AIDS:**

- Talk to your doctor about getting tested for HIV, especially if you have any of the risk factors.
- Get tested. One simple blood test could save lives.

To learn more, visit [siemens.com/hiv-testing](http://siemens.com/hiv-testing).