

---

Subject: Re: Screen refresh rate?

Posted by [reborn](#) on Sat, 27 Jan 2007 15:58:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Your FPS is limited to your refresh rate, so if you have a refresh rate of say 50hz then you will never experience a FPS higher than 50, because the monitor wouldn't be able to display the frames that quickly.

The card will still be running a FPS higher than 50, but the monitor just wouldn't be able to keep up.

If your nvidia card was capable of 60 FPS but your monitor was so shit it couldn't go above 50hz, then yes, you would notice an FPS increase by increasing the refresh rate. But technically you would already be running at a higher FPS, just not able to view it.

But it doesn't actually increase the FPS, it stays the exact same, just the monitor then displays them properly.

It is unlikely that you have a card capable of a higher FPS than your monitor's refresh rate.

---