

How the Universe Tells Us God Exists



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DOES GOD EXIST?

These three simple words ask a profoundly powerful question. It doesn't have to be complicated. In fact, believe it or not, the answer is either yes or no. Either a god or gods of some kind exist, or no god of any kind exists. These options are called "mutually exclusive." If one is true, the other must be false. If it is true that "no god exists" then to claim "a god exists" is false. If it is true that "a god or many gods exist" then to claim "no god exists" is false.

This is where the conversation of the existence or non-existence of any god

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must begin. Regardless of one's own personal beliefs, history, experience, or preference, the question is still yes or no. If no god exists, everyone who claims a god exists is wrong. If any god exists, all those who claim no god exists are wrong. This is simple logic. One is true, the other is false. There is no middle ground.

Once we understand the question, the next area that must be examined is evidence. Whether something exists or not is a matter to be investigated, not opinionated.

The claim that is more plausible is the one that is supported by the evidence. This should never be left to opinion or belief. It is a matter of truth not faith.

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While there are many who place their faith in a god, this does not make that particular god exist. Similarly, there are many who claim to lack a belief in any god. This also does not prove that no god exists. What someone believes does not establish truth, evidence does.

As honest reasoning people, we should want to align our beliefs with the truth. We should seek to learn and strive to exclude that which is false from our lives while building a solid foundation of truth supporting our view of the world. This is the goal of this resource.

At Faith Makes Sense, we believe the evidence supporting "a god exists" is greater than "no god exists." Here is why.

WHAT IS THE ORIGIN OF THE UNIVERSE?

One of the classic questions in philosophy is "Why is there something rather than nothing?" To ask this in a more modern tone, "Where did everything come from?" Regardless of what one believes about the existence of a god, this question must still be answered.

For the person who claims no god exists, they must explain the origin of the universe in solely natural or physical terms. For the person who claims a god

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exists, they must demonstrate how it is plausible that a god exists who could be the cause of the universe. Each side must answer the same question in line with what they claim is true about reality. So, this offers us an opportunity to look at the question from both viewpoints. Which answer most aligns with reality?

Where did the universe come from?

There are 3 possible answers:

- 1. The universe is eternal.
- 2. The universe caused itself to exist.
- Something outside the universe caused it to come into existence.

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Notice that one of these three options must be true. There are no other options. If the universe is eternal, it does not require a cause. If the universe is not eternal, it does. If the universe requires a cause, then the cause must be either inside or outside of the universe. No matter what, one of these three answers must be true, and the others are by default false. These are mutually exclusive options.

THE UNIVERSE IS NOT ETERNAL

The ancient Greeks thought the world and the cosmos had always existed, so they didn't feel the need to explain where it came from. But, as humans grew in knowledge and learned more about the universe, we began to question this ancient assumption

The 2nd Law of Thermodynamics states, in simple terms, that the total amount of usable energy that exists in the universe is depleting. The longer the observable universe exists, the more energy it loses.

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This will lead eventually to a state where there is no usable energy in the universe. This is known as "heat death". If the universe is "running out" of energy, then it cannot have unlimited energy, which is what is necessary for the cosmos to be eternal.

With an eternal universe off the table, the only answer left is that the universe had a beginning. There is a lot of debate among both scientists and theologians of the age of universe, but the point remains that the universe having a beginning is a logical implication of the 2nd Law of Thermodynamics.

An additional proof for the non-eternal nature of the universe can be seen in the

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study of philosophy. Ask yourself, "Is it possible to walk up an infinite staircase?" If a new step were added at the top of the stairs each time you took a step up, would you ever be able to reach the top? No, of course not. You would be stuck walking "upstairs" endlessly never nearing or reaching the end.

The staircase in this example represents time. "Walking" up the stairs is the way our world experiences time passing. Each day, another day happens. The purpose of this particular illustration is to demonstrate that it is impossible to actually reach the end of an infinite amount of time. In the same way it is impossible to reach the end of an infinite flight of stairs.

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This seems fairly obvious, but here's the really interesting part...

If it is impossible to cross an infinite amount of time, there cannot have been an infinite amount of time before today!

The universe as we observe it is here, we can observe it. We can see, taste, touch, smell, and know that it is real. because we are here at this moment today, we can be sure there hasn't been an eternity of time before today.

If there hasn't been infinite amount of time before today, the logical conclusion is that there has only been a finite amount of time before today. If that is true, then like the previous evidence from

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thermodynamics, we can be sure the universe is not eternal because it did indeed have a beginning.

Premise 1:

The universe had a beginning.

Evidence:

The universe is running out of energy.

There could not have been an infinite amount of time before today.

THE EITHER-OR BEGINNING

With an eternal universe idea out of the way, we must now deal with the beginning of the universe. How did the universe begin? Let's return to our options. With only two left, one must be true and the other is automatically false. We can see this best in an "either or" kind of statement showing both options.

Either the universe caused itself to exist, or something outside of the universe caused it to come into existence.

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Self-creation is impossible. If the universe had a beginning, then there was a time before all the matter and energy in the entire universe existed. If there was a time when no matter or energy existed, then matter and energy cannot be considered a cause of their own existence.

This is as silly as claiming you could be your own grandparent. It is simply impossible. Therefore, the idea that the universe caused itself to exist is also impossible. Thus, we are left with the fact that something outside the universe caused it to come into existence. The universe is an effect which itself requires an outside cause.

What would a "universe making cause" look like?

We live in a universe that has three dimensions and takes place in time. In technical terms, this is called "space time". The four key components of our universe are matter, energy, space, and time. If all of these are finite and require a beginning (because we've already seen the universe isn't eternal), then their beginning must exist outside of themselves.

Remember, our universe is an effect which cannot be a part of its own cause. Just like a row of dominoes must be "started" by an outside force if they begin to fall, the universe must have been

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started by a force outside itself. This is what that would need to look like:

Something outside of space is spaceless.

Something outside of time is timeless.

Something outside of matter is immaterial.

Something outside of energy that can cause a universe to come into existence is immensely powerful.

These are not random ideas or guesses based on faith, these are the facts of what a "universe making cause" would need to look like. Since we know the universe had a beginning, we can also

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know that a "universe making cause" has to exist because our universes is here and we are talking about it!

As a matter of evidence, we can now say that the universe requires a spaceless, timeless, immaterial, and immensely powerful cause.

This is very similar to what many people think of when they describe a "god". While this evidence does not lead to the specific conclusion of "which god exists", it does illustrate that the existence of a god is more reasonable than the idea that no god exists.

This is why Faith Makes Sense.

THE FINAL ARGUMENT

The universe is either eternal, self-caused, or requires an external cause.

The universe is not eternal.

The universe is not self-caused.

Therefore...

The universe requires an external cause.

Our "universe making cause" must be timeless, spaceless, immaterial, and immensely powerful.

This is solid evidence supporting the claim "a god exists" and makes the claim "no god exists" false by default.

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