Microplastics Found In Lung Tissue Of Living Humans For First Time: Study

BY TYLER DURDEN
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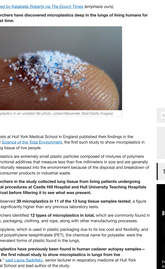
Archived on Ketabton Proteins via The Epoch Times (emphasis ours)

Researchers have discovered microplastics deep in the lungs of living humans for the first time.



Microplastics in an undated file photo. Lisbon Maritime Train/Getty Images

Scientists at Hull York Medical School in England published their findings in the journal Science of the Total Environment. Prior to their study, no other microplastics in the lung tissue of live people.

Microplastics are synthetic or semi-synthetic particles composed of mixtures of polymers and functional additives that measure less than millimeters in size and are generally non-biodegradable. They have raised the environment because of the disposal and breakdown of larger consumer products on industrial waste.

Researchers in the study collected lung tissue from living patients undergoing surgical procedures at Castle Hill Hospital and Hull University Teaching Hospitals NHS Trust before filtering it to see what was present.

They observed **39 microplastics in 11 of the 13 lung tissue samples tested**, a figure that is significantly higher than any previous laboratory tests.

Researchers identified **12 types of microplastics in total**, which are commonly found in bottles, packaging, clothing, and rope, along with other manufacturing processes.

Polypropylene, which is used in plastic packaging due to its low cost and flexibility, and fibers of polyethylene terephthalate (PET), the chemical name for polyester, were the most prevalent forms of plastic found in the lungs.

"Microplastics have previously been found in human cadaver autopsy samples—this is the first robust study to show microplastics in lungs from the people," said Laura Sadofsky, senior lecturer in respiratory medicine at Hull York Medical School and lead author of the study.

The study also showed an unexpected finding: 11 microplastics were found in the upper part of the lung, seven in the mid-part, and 21 in the lower part of the lung.

"It also shows that **they are in the lower parts of the lung**. Lung airways are very narrow, so you thought they could potentially get there, but they clearly have," said Sadofsky.

"We did not expect to find the highest number of particles in the lower regions of the lungs, or particles of the sizes we found. This is surprising as the airways are smaller in the lower parts of the lungs, and we would have expected particles of these sizes to be filtered out or trapped before reaching this deep into the lungs," she said.

Scientists said the findings indicate that one way humans are being exposed to microplastics is through inhalation.

The study also found microplastics that were a size and shape that would typically not be able to be inhaled by humans, and that male patients had considerably higher levels of microplastics compared to females.

Researchers now plan to conduct further studies regarding the impacts that microplastics may have on respiratory health.

While the health effects of ingesting microplastics are not clear, a University of Hull study published in 2021 asserted that they can cause cellular death or allergic reactions.

The latest findings come after a group of researchers in Europe said in March that they held discovered microplastics in human blood for the first time ever.

Scientists in the Netherlands obtained blood samples from 22 anonymous healthy adult blood donors and analyzed them for plastics. They discovered that 17, or 77.2 percent, of the donors had microplastics in their blood.

105,380 595

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Lawnjaxx 2 weeks ago (Edited)

Cool. And I'm sure two years and a half breathing in plastic diapers has absolutely nothing to do with it, right? I'm also sure the nanobots and other wonders Pfizer and co have put in people will find a useful way to use those microplastics.

1 Reply

AllsteerGaff 2 weeks ago

Funny.

Or the aluminum spray plunger, feet tubes, and testing equipment sheds them directly into the sample.

Sometimes the simplest answer is a human failure.

Did you know that "dark matter" was invented to explain all the missing luminous matter? That's right, billions of dollars spending something because the instruments couldn't see the luminous dust. Now a new instrument has been used and guess what: the old instrument couldn't see all the dust because of the dust.

Hawking: stupidest cult ever. No dark matter, no wimps... just plasma science kept from people because it was classified 50 years ago.

You did this to yourselves and now you will pay a heavy price ignoring the truth about your star.

1 Reply

Amitai 2 weeks ago

Dark matter as well as dark energy is just a measure of our understanding of the inner workings of the inner workings of the universe. So we understand about 4% right now. And this is probably way too much as there is so much we don't know which invalidates parts of our current knowledge.

1 Reply

TeresaJefferson8 2 weeks ago

I agree we know very little, but as far as only knowing 4% of what you don't know, I really don't understand how that computation can be reached.

1 Reply

Amitai 2 weeks ago (Edited)

Dark matter and dark energy make up 96 percent. This way I came up with the 4 percent.

But I agree that we do not understand the 4 percent completely.

1 Reply

Sacor's Intention 2 weeks ago (Edited)

"Microplastics found in human cadaver autopsy samples!"

Scientists wonder...

Could they also be found in living people?

1

Sacor's Intention 2 weeks ago (Edited)

"Researchers in the study collected lung tissue from living patients undergoing surgical procedures!"

~$1,000 SAYS... they did not ask the patients for permission to "collect the samples!"

1

mirkowbooster2 1 week ago

BULSHIT this is pushed by the WEF

They give you a clot shot and suddenly they care about microplastics

You have everything moni in your lungs and the lungs deals with it

They want to ban plastic, because it comes from oil, and oil comes from

GEO

1

LordBias 1 week ago

Arrogance in the equation.

1 Reply

LordBia 2 weeks ago

Considering how much of our reality is now dictated to us through the use of machines one wonders how much is truth and how much is a mere artifact of instrumentation...

And this does not even begin to touch on computers... machines that increasingly are the last word on reality...

But your statement regarding dark matter is new to me... and I would assume there is an associated explanation for dark energy... if you have a convenient link or two I would love to take a look...

1 Reply

RepublicPuppet 2 weeks ago (Edited)

I wish I had a handy link for you. The gist of it is that there are alternative theories for certain behavior of stars, cosmic debris, etc. The dark matter theory was seemingly thrown out there to explain "unexplainable" behavior. But, there's really no supporting evidence for it.

Rather, the "electric universe" theories seem like a much more plausible explanation of many things that are not understood and accepted by mainstream astronomy. Here's a website dedicated to it, but as a disclaimer, I haven't studied all the content on this website: https://www.electricuniverse.info/

One thing to note is that this rabbit hole opens up a new aspect to catastrophism. Some aspects are discussed at a website I frequent but, as another disclaimer, I'm not 100% in belief of the predictions: https://spaceweathernews.com/

Enjoy!

1 Reply

LordBia 2 weeks ago

Thank you Magic... I am adding to my links for study...

As to dark energy and dark matter... really more of a "here be monsters" explanation than a theory of anything...

As an addendum... I have long believed that electric fields are intricately involved in DNA regulation... proposed this to a biochemist years ago but he laughed it off... something about pi bonding precluding such an idea... but it has long been known that polymer chains are greatly affected by certain frequencies...

1 Reply

RepublicPuppet 2 weeks ago

That's interesting.

One of the things I've been keeping up with are the effects of magnetism. A lot of my interest in the subject was sparked by spaceweathernews.com. However, of real interest to me right now, is the moving magnetic poles. It seems that the earth (and some say entire solar system) is undergoing a magnetic reversal. The last one, the Laschamp, actually occurred 42,000 years ago. It's referred to as the Laschamp event. But, until recently was thought to have been a magnetic excursion. Now we know it was actually a flip and then a flip back.
Bark. https://www.sciencedaily.com/releases/2021/02/210219142733.htm

This is important as these events are attributed to a severely weakening of the earth's magnetosphere. And, as a frightening result, it's attributed to one of the greatest extinction events known. It's when the Neanderthals went extinct and the earliest signs of homo sapiens living in underground caves.

Currently, our magnetic poles are moving (it started around the year 1900). But, more importantly, the movement is speeding up almost Every Month. Please see this video when you get a chance detailing the previous month's measurements and demonstrating the polar excursions in monthly acceleration: https://www.youtube.com/watch?v=c7ZwbeuXwu

Cheers.

1 Reply

Dark Pete 2 weeks ago

Suspicious Observer, part of the Spaceweather group, has a YT channel where they report daily on the current sun activity and new scientific papers, relating to the weakening magnetosphere and various other topics, all relating to the Sun's activity. This past week they made mention the possibility that, because of the earth's weakening shield, the Sun's energy is impacting the planet and everything on it more. They propose that since humans are electrical entities, they are being affected by the more intense radiation and energy penetrating the planet, and this might account for why everyone seems to be going "fucking Fuck". In my mind, this is a plausible explanation for the surge seen in the happening world wide today. We should be related to terrorists.

1 Reply

Jerry lady 2 weeks ago

I wonder, like anything called 'micro' these days, if there are 'micro' bones that function as keys and locks on 'things' that cause a reaction at some level.

1 Reply

Nickel 1 week ago

the real issue at this moment is if we are currently undergoing a magnetic reversal on the planet, and if the planetary magnetosphere really is weakening as rapidly as the Suspicious Observers (and NASA and ESA) say it is... because if these cases are legit, we are facing serious risks.

1 Reply

Belebbel 1 week ago

Aluminum foil helmets are the clear choice there...

What a Tie Ridge 2 weeks ago

LordBia,

Check out the YouTube video by Wal Thornhill. He is seriously at The cutting edge of the electric universe science.

1 Reply

LordBia 2 weeks ago

Thank you Hedge... linked it... spend about an hour reading at night and this will be perfect...

1 Reply

Jerry Ds and 1 other 2 weeks ago

As already mentioned, SO channel. One of many vids that discuss DM topic.

Dark Matter Is Dead

https://youtu.be/GpeKGAXeED

1

ZEROHEDGE READS
ACTING MAN
ALT MARKET
BARRICADED
CAPITALIST EXPLOITS
CHRISTOPHER BARNARD
DR. JOSEPHINE BOBBLE
DAVID S. ELLIOTT WEARS
FINANCIAL REVOLUTIONIST
FOREKLUE
GOLD SEEK
GARY FRANK'S CAPITAL ESTIBA
GREG MUNCHOW
HOLE CORE
IMPLODE-EXPLODE
INSIDER PAPER
LIBERTY BLITZKRIEG
MAX KEISER
MISSISSIPPI PITCHFORKS
MOSES TAY
MUNGOBANK
OF THIS MOMENT
OILPRICE.COM
OPEN THE BOOKS
PETER MCCORMACK BRAD ROSEN
PETER SCHIFF
EXPAND

WELCOME, NANFUSTEDMAT
PROFILE LOG OUT
TODAY'S TOP STORIES
HOT TAKES
EXCERPTS OF THE MARKET EAR
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From professional traders to professional investors
Join our community by signing up to our newsletter FREE. Get... - TheMarketEar.com
0 up at 0:15
UPGRADE TO PREMIUM
CONTACT INFORMATION
SUGGESTED READING

BWBeach 3 weeks ago

The ability to measure is .....I can't think of a word.

Big oil large except for self pollution, or places like Industrial China, India, air quality is phenomenally cleaner. Central heating vs open wood fireplaces, wood stoves, coal stoves. Vs third world charcoal briquettes, or rural wood for charcoal makers.

Take unpaved roads, common until the early 1900's. Dust, dried horse dung would filter into homes

Or Oklahoma dust storms carrying inch of fine dust through house cracks.

All of Africa, ME dust contames spores, eggs of parasites.

Just look at your vacuum bag...

▲ 1 ▼ Reply •

Victor C 1 week ago

Apropos reality... "virtual" is a hot topic right now.

I wonder how much money the WEF is putting into virtual reality "research and development"?

I personally feel that we have enough to do dealing with confirmed, verifiable realities on this planet... I do NOT see a crying need for new, "virtual" realities which are essentially nothing but simulations anyway.

There are for sure uses for the type of technology, for instance, simulation of work environments that are too dangerous for humans, or that human-controlled machines can do the job. Or training environments - military for example

but the WEF is convinced that we need this stuff, and if they get their way, inserting chips into people and simulating (planting thoughts)... eventually we will not know anymore what is "real" and what is not.

Klaus Schwab is certifiably insane

▲ 1 ▼ Reply •

Lampdas 2 years ago (Edited)

You did this to yourselves and now you will pay a heavy price ignoring the truth about your star.

Lord Bolsonaro, that you??

▲ 4 ▼ Reply •

BIRT_VIAN_1979TRUTH 2 weeks ago

Dark Matter

FUCK BIDEN

▲ 0 ▼ Reply •

darkenergy-4567 2 weeks ago

Next to einstein

▲ 1 ▼ Reply •

SonofanBluecity 1 week ago

Easy there Beldar! Just cause your planet sent your dumb ass here, doesn't give you the alien-uniqhe right to talk smack about us! How "bout you simmer down, watch some baseball, or get back in your little spaceship and head back to good 'ol Planet Perfect. I'm pretty certain your planet (which is SOOOO great!) has doctors that can help your induced "trauma" from being on the blue ball. Go home, you whinin' Jasen.

▲ 1 ▼ Reply •

Nautilusbeyondrange 2 weeks ago

Luminous dust? How about some links to all of this stuff!

▲ 1 ▼ Reply •

Tomper2Hello 2 years ago

Scientists were finding microplastics in water a few years ago, so this is nothing new. Merely the next step. The industry has only been around for about 50 years, that's a little over two generations. Time to figure out what we are going to do, but the Plastic industry is tied into Big Oil, so good luck.

▲ 0 ▼ Reply •

Carrie Johnson 2 years ago

Said as you type on your plastic keyboard, or plastic smart phone, sitting in your plastic covered chair, drinking your favorite beverage from a plastic cup?

▲ 2 ▼ Reply •

KozaRevizal 2 years ago

Its probably from contaminated
straws or the various things
human like to snort up their nose.

▲ 2 ▼ Reply •

Lampdas 2 years ago

Researchers have discovered microplastics deep in the lungs of living humans ***for the first time****.*

You probably missed this line. It's the very first line by the way.

Let's see what's new... Any of the plastic objects you listed? Mmmh, nope that has been there for 20 to 50 years at least.

So there's that.

I don't doubt surrounding ourselves with plastic is responsible for some of the contaminants found in our bodies though. But I do believe spending half of your days breathing in cheap plastic masks made by kids in God knows what sort hellhole is heavily responsible for the changes observed.

▲ 0 ▼ Reply •

Sparky 1 week ago

Plastic is everywhere now, so the best way to deal with it is to be exposed to micro quantities of it, after a while it will be incorporated into your body and in a few years your body will crave it, perhaps you will be sick without it? It is all good really, we should worry more about the climate!

▲ 0 ▼ Reply •

The Cell 1 week ago

So when you die they can now recycle you as a chair

▲ 0 ▼ Reply •

Autopsyt 2 years ago

Wooden chair while drinking from a copper cup.

Just say no to plastic.

▲ 1 ▼ Reply •

Bertie38 2 weeks ago

If they wet not an issue, it's the dry aerosolized plastics you have worry about.

▲ 0 ▼ Reply •

Carlosody Pessimistic 2 years ago

They would also find Aluminum nanoparticulates, Barium, Graphene, and many other products that have no business being in our bodies. Ironically enough, many of the materials that are found are listed in patents for weather modification. Probably just a coincidence though....

▲ 54 ▼ Reply •

Scared_Citizen 2 years ago

Exactly.

▲ 25 ▼ Reply •

Lordfire 2 years ago (Edited)

I recall in the yesteryears of the hippie culture the term plastic was often associated with people... who knew that it was a literal expression...

The excess weight much of the population now carries is not helping the matter... oil... ie fat... is a wonderful solvent for all manner of toxic materials...

▲ 15 ▼ Reply •

Lorrie PREMIER 2 weeks ago

Welcome back.

▲ 0 ▼ Reply •

Lordfire 2 weeks ago

Thank you my friend... taking a couple of days off from work and where better to spend them than with a group of the most informed and interesting humans it has ever been my pleasure to hang with...

▲ 13 ▼ Reply •

Cribe PREMIER 2 weeks ago

Aw, shucks.

▲ 0 ▼ Reply •

Tim 2 weeks ago (Edited)

stop 50 yr of Control America is up here. More crowding, pollution/emissions, trash and sewage. More people to feed, more land built up, strain on natural resources. I's going to be fun

▲ 0 ▼ Reply •

Lordfire 2 weeks ago

And that does not even begin to touch the social chaos... on the other hand... given a recent study that twenty five percent of our youth now identify as some other gender social chaos appears to be our destiny...

▲ 10 ▼ Reply •

Tigrbrainiac 2 weeks ago

Media/ survey presentations like to twist outcomes and present numbers where percentages don't hold true to their LGBTQ cause or the inverse where the percentage don't hold true - e.g. "Around 35 per cent of LGBTQ are between the ages of 15 and 24 — an age group that accounts for just 14 per cent of the non-LGBTQ population." But further examination of the census data concludes less than 3% of the total population identify as LGBTQ. Of those, 1% identify as transgender. 12% of the population, of which less than 1% identify as bisexual. And my guess is in the younger age group, many are experimenting or playing the field, much like they always have. (Source in my example is Canada 2021 census a.k.a California North)

▲ 1 ▼ Reply •

Sinsday 1 2 weeks ago

twenty fire percent of our youth now identify as some other gender

Gender benders and obesity - both are at least partly caused by Plastics - estrogen mimics, endocrine disruptors. (I hear that microwave popcorn is the worst for this), And it is in the air thanks to "solar radiation management" programs aka chem trails... one of the substances is polymer fibers. Polymer is a plastic.

▲ 1 ▼ Reply •

Fand a Mechd 2 years ago

Long chain molecules and binding people in unhealthy lifestyles? Is this evolution moving from shorter metallic molecule poisons to longer and more complex? Will our own creations eventually eat us from the inside out while demanding more kotchup?

▲ 3 ▼ Reply •

Victor C 1 week ago

Plastic Man

The Kinks

▲ 0 ▼ Reply •

DYlanOdd 1 week ago

"Plastic People" - Kraak an Smaak

▲ 0 ▼ Reply •

The Cell 1 week ago

Plastic Passion - The Cure from 1979 B-side

https://genius.com/The-cure-plastic-passion-lyrics

https://www.youtube.com/watch?v=cKVJ4xDxu2A

▲ 0 ▼ Reply •

DYlanOdd 1 week ago

"Vibes"...was another in my "hippie culture" days

resonant frequencies

▲ 0 ▼ Reply •

Lampdas 2 years ago (Edited)

You conspiracy theorist you! Can't you just stick with factual theories, like planet wide genocide through take vaccines filled with nanotechs???

▲ 12 ▼ Reply •

TimingRepeat 2 years ago

You beat me to it. Chemtrails, but that's just a conspiracy theory! Should take about 6 months to become truth.

▲ 13 ▼ Reply •

KozaRevizal 2 years ago

I have than five millimeters in size *

Huh?

You stick a 4 millimeter object in my air way
and there's gonna be some serious repercussions.

I doubt anyone could comfortably inhale 1 millimeter object.

▲ 1 ▼ Reply •

Sinsday 1 2 years ago

Surely a misprint? 5mm is almost 1/4 inch diameter. Unless they are clumping after the fact.

▲ 1 ▼ Reply •

Unknown 2 years ago

Masks...

▲ 11 ▼ Reply •

KozaRevizal 2 years ago

Maybe the reasoning behind 2 masks...aint no...

▲ 0 ▼ Reply •

Editor in Babylon 2 years ago

Stopped by just to comment the same. Where I live there is relentless airplane noises, just before waking up in an otherwise sunny spring morning, only to find vast tic-tac-toe-looking background lines covering the whole coastal metropolitan region and beyond. Every single solstice day. Especially intensified on weekends.

Thus I have lost all regard for anyone that still screams "climate change" at this time and age.

▲ 13 ▼ Reply •

DYlanOdd 1 year ago

Not a Cali native but lived there a long time. Noticed it there first when the marine layer stopped burning off. I know people born there that don't see it. Now the Same here in H - Town for years. Cold front blows through and blue skies gone by mid morning.

▲ 0 ▼ Reply •

Cribe PREMIER 2 weeks ago

"Less than 5 millimeters" is an idiotic way to define the size of microplastic particles, since a typical size is 1000 times smaller than that.

"Average size humans are typically defined as being less than one mile in height."

▲ 36 ▼ Reply •

KozaRevizal 2 weeks ago

Lol lol true.

▲ 0 ▼ Reply •

Scared_Citizen 2 weeks ago

Now do a test on aluminum in our blood. Oops. Dont look up!

▲ 33 ▼ Reply •

Autopsyt 2 weeks ago

upvote for antiperspirant reference

▲ 13 ▼ Reply •

xxxSpaceIncursion 2 weeks ago

Doomsday reference?

▲ 0 ▼ Reply •

Ikon 2 years ago (Edited)

Blue surgical masks are safe and recommended *for the public to wear to help prevent the spread of COVID-19. Blue surgical face masks are made with non-woven fabric, which has been shown to have better bacteria filtration and airflow than woven cloth.*

The material most commonly used to make these masks is polypropylene*—a type of fabric made from a "thermoplastic" polymer (meaning that it's easy to work with and shape at high temperatures). Blue surgical masks can also be made of* ***polystyrene, polycarbonate, polyethylene, or polyester****— all of which are types of fabrics derived from thermoplastic polymers.*

https://health-desk.org/articles/what-are-blue-surgical-masks-made-of-and-is-the-material-safe

▲ 21 ▼ Reply •

Cribe PREMIER 2 weeks ago

Ah. Good point.

I thought the kill-shot was just the job.

Oops.

▲ 1 ▼ Reply •

Crisp MOD 2 weeks ago

God help us. They've killed the children.

▲ 1 ▼ Reply •

Ivan 2 weeks ago

Yes, and killed our military, and in one term Biden will have allowed in 30 million illegals, understand yet?

▲ 1 ▼ Reply •

Crisp MOD 2 weeks ago

Let me ask you, Cindan. How do you feel? Cui I am really pissed off. You pissed, Cindan? Hmm? Are you?

Cindan: [groans]. Yeah.

▲ 1 ▼ Reply •

Rosey_Parker 2 weeks ago

Mask up you mf'ers

▲ 1 ▼ Reply •

Cold Brew Coffee 2 weeks ago

And notice how they mandate the medical sector and everything associated with it to wear plastics while they themselves are always wearing the cloth ones. Your not allowed to use cloth in your daily environment.

▲ 1 ▼ Reply •

Tapdrinker 2 weeks ago

"Face coverings designed for use by the general public are not regulated and fail to meet the same standards as medical grade PPE"

▲ 1 ▼ Reply •

Scalper 2 weeks ago

CHEMtrails

▲ 25 ▼ 2 Reply •

Bee & Bird 2 weeks ago

Face diapers?

▲ 23 ▼ 2 Reply •

pidgeat 2 weeks ago (Edited)

Surely, isn't this, and the crap in our oceans, a more pressing issue than the imaginary (but profitable) "Climate Change". The problem is, nobody pires a sh!t about this stuff because there's no money in it - only cost to clean it up.

I've sailed and dived extensively around the South Indian and Pacific oceans and this crap is everywhere. there are no more pristine desert islands - anywhere.

This is the real environmental emergency.

▲ 11 ▼ Reply •

Bee & Bird 2 weeks ago

If you eat fish then it's in you.

▲ 1 ▼ Reply •

Carangist MOD 2 weeks ago

Hey phil - thanks for posting. I've been ranting about this for years and yours is the first post I've seen saying the same thing. It's an F'ing disaster. One would think this would be something the UN could/would address ... but no no no. The UN is about money and power, having been subverted by the likes of Gates of Hell and the Klinton Crime Syndicate.

▲ 11 ▼ Reply •

The Cat. 1 week ago

Sure Unilever won't be advertising "Head and Shoulders" found on every beach on this Planet

▲ 1 ▼ Reply •

Berty 2 weeks ago

Fake plastic clothes.

▲ 1 ▼ Reply •

Sofa King Fat 2 weeks ago

Wearing one of those standard blue masks for 30 minutes probably has greater detrimental effect upon one's respiratory health than smoking a full packs of cigarettes over the course of a day.

The proponents of the US Democide program couldn't care less what effect masks have upon health and well being, particularly among children.

▲ 1 ▼ Reply •

Ivan 2 weeks ago (Edited)

You know those blue surgical mask you see people wearing? The ones that get rubbed loose up and down their faces... guess how much plastic they're breathing in with those.

▲ 22 ▼ Reply •

Crusty The Ex-clown 2 weeks ago

you have ANY evidence of this supposed degradation or just like to post nonsense?

▲ 1 ▼ 12 Reply •

Rosey_Parker 2 weeks ago

Don't deny what is fucken obvious.

I've seen people put these masks on that a) look filthy and b) are all bobbled up due to the amount of time that they've been worn.

I heard they had to cancel the darwin awards this year 'cus they couldn't find a sponsor that would cover the cost of all 6.9 billion awards.

▲ 13 ▼ Reply •

Ivan 2 weeks ago

Dude I posted the links and evidence here https://www.zerohedge.com/medical/microplastics-found-lung-tissue-living-humans-first-time-study?commentid=-q5BNFw-Ck5-4tbt-ac0a-a7fbc6b6b518

Why don't you get off your lazy ass and look it up yourself.

▲ 1 ▼ Reply •

Crash the crabs 2 weeks ago

Yes, but OSHA redacted it off their web site around April 2020.

▲ 1 ▼ Reply •

SerTan 2 weeks ago

They have done autopsy studies look for microplastics in human lungs but they haven't done any autopsies to look for the if effects of a brand new barely trialed genetic vaccine that's ben put into a few billion people? Whatever keeps the BS gravy train rolling in for these charlatans. As long as it's about the climate change hoax or poisoning the global population for profit, then the research money just keeps flowing in.

▲ 1 ▼ Reply •

Chlodwig 2 weeks ago

You and everyone else can pull the plug at any time you want.

▲ 1 ▼ Reply •

Arjun1 2 weeks ago

Your girlfriends is toxic, and its not just the makeup. Its the microplastics, arsenic/titanium/asbestos talcum powders and the benzenes used to aerosolise perfume. And the ladies wonder why they need foundation to hide the wrinkles at 30. Its because you have aged your skin 20 years with makeup dear.

▲ 1 ▼ Reply •

Rosey_Parker 2 weeks ago

This is true. I once saw my neighbours wife (a beautician) without make up as she opened her front door early one morning... Damn! ... was like a film burns victim. Face all red and blistered and shrivelled up. She looked a right mess. Normally you only see her with 1/4" of foundation plastered on her face.

▲ 1 ▼ Reply •

RoadRocket 2 weeks ago

" without makup "

s'l

▲ 1 ▼ Reply •

Cook 2 weeks ago

Aka puta cheapa. Coz, ZH doesn't like me saying cheap whatever.

▲ 1 ▼ Reply •

What's The Hedge 2 weeks ago

I have tried to explain to women in the past that vanity is probably the biggest cause of disease for women than anything else. What they put on and in their bodies just to look a certain way is mind-boggling.

▲ 1 ▼ Reply •

MeanwhileUSS 2 weeks ago

Two years to flatten the lungs. Thanks douche bagger democrats

▲ 1 ▼ Reply •

wojak 2 weeks ago

"MPs [micro-plastics] were identified in 9 of the 11 patient lung samples." - Detection of microplastics in human lung tissue using μFTIR spectroscopy

Guess which two patients are anti-masks...?

▲ 13 ▼ Reply •

Rosey_Parker 2 weeks ago

Excellent point.

▲ 1 ▼ Reply •

Rich Stallman 2 weeks ago

Plastic is one of the worlds largest pollutants but there is too much money involved to classify it as such.

▲ 11 ▼ Reply •

MORE PEPSI PLEASE 2 weeks ago

MASKS!!!

it's for the children ...

sickening

▲ 11 ▼ Reply •

Imfyourenemyman 2 weeks ago

It's in the damn masks of course. The crimes these people will get away with is staggering to almost beyond comprehension.

▲ 11 ▼ Reply •

DeadZoneOnaheads 2 weeks ago

My mother was a single lung transplant recipient. Pulmonary fibrosis, means not cancerous but they don't know what caused it to be fibrous. Exposure to chemicals when she was a house cleaner in the 70s and 80s. Possible exposure to asbestosis home type tiles in the house when she helped remove the the old siding. Acid reflux even causes lung scarring. The diaper face attachments mostly came from China, as does everything. I'm sure they are said. Especially the ones which had some kind of parasitic hair worms hatch and move when you put them over steaming bolts of boiling water.

▲ 1 ▼ Reply •

mamaw81 2 weeks ago

That's nasty

▲ 2 ▼ Reply •

Jobbie S. Sang 2 weeks ago

"Scientists said the findings indicate that one way humans are being exposed to microplastics is through inhalation."

It took several PhD's to figure out crap gets in your lungs through inhalation?

Go figure...

Post Hole Diggers

▲ 12 ▼ Reply •

Huff The Cat 2 weeks ago

What have people been doing differently between now and about two years ago? Take a guess.

▲ 1 ▼ Reply •

Goat Rotter 2 weeks ago

Life was so much simpler when we drank from goat skins ...

▲ 1 ▼ Reply •

vox vati 2 weeks ago

don't forget about bladders and stomachs

▲ 1 ▼ Reply •

Chlodwig 2 weeks ago

Better increase the fluoride in the water supply to counter this.

▲ 1 ▼ Reply •

Kitchen88 2 weeks ago

Humans don't need to worry about climate changing. We are killing ourselves with all the chemicals we create and ingest.

▲ 1 ▼ Reply •

GertyGog 2 weeks ago

We? I never created a chemical

▲ 1 ▼ Reply •

Carangist MOD 2 weeks ago

Unfortunately it's really hard to avoid them. Example: where I live, they like to keep the roadsides neat. Rather than pay some people to mow like in the "good ole days" they spray roundup. Twice or three times a year every year. I haven't seen a honey bee for three years. The bird population is down by 70-80% with some species no longer seen. I too never created a chemical (other than tasty cocktails) but I'm still affected by the chemicals created by the 1% - powers that be and most of my neighbors don't give a damn; and 2) there is no way I can personally avoid the disastrous effects of this chemical lunacy. So dig - if the p's and the nozzles are fine with poisoning their environment - where their children walk for Kristi sake - of course they're going to roll over for the toxic-shot.

▲ 1 ▼ Reply •

Wabbitseer 2 weeks ago

That's modern farming, too. When I was a kid we used to plow and cultivate.

The plows have all been replaced by sprayers.

▲ 2 ▼ Reply •

RoadRocket 2 weeks ago

" I never created a chemical "

Do you drive a car ?

Might want to research by-products of gasoline combustion, and revisit that assertion.

▲ 1 ▼ Reply •

GertyGog 2 weeks ago

I did not create that situation

▲ 1 ▼ Reply •

CentiBrownFlat 2 weeks ago (Edited)

Caveman only lived to 40 if they were lucky.

Daily exposure to campfires shortened their lives.

Now wearing face masks daily are shortening lives.

▲ 1 ▼ Reply •

Anglopian1789 2 weeks ago (Edited)

Wearing a polypropylene surgical mask over your nose and mouth, just brilliant...

▲ 1 ▼ Reply •

Goat Rotter 2 weeks ago

Eat, drink and be merry, for tomorrow we sup in Valhalla! (with plastic silverware...)

▲ 1 ▼ Reply •

Goat Rotter 2 weeks ago

"While the health effects of ingesting microplastics are not clear ..." I'm gonna go out on a limb here and state nothing good ...

▲ 1 ▼ Reply •

wojak 2 weeks ago

I found the crazy, extremist, conspiracy theorist.

▲ 0 ▼ Reply •

Crusty The Ex-clown 2 weeks ago

It builds strong bones

Better than calcium

▲ 1 ▼ Reply •

pecos kious 2 weeks ago

Soon enough you can recycle corpses and make new fleece jackets from it.

▲ 1 ▼ Reply •

Fred a Mental 2 weeks ago

What plastic recycle number do I put in the recycle talos I will get just behind my ear? 42?

▲ 1 ▼ Reply •

Stack · 3 weeks ago

Life, don't talk to me about Life.

▲ 1 ▼ Reply ▸

Is Big or Is Gone · 3 weeks ago

> *Microplastics Found in Lung Tissue Of Living Humans For First Time: Study*
>
> *Scientists said the findings indicate that one way humans are being exposed to microplastics is **through inhalation.***

Well thanks for telling me this. I'd have never figured out how small shit gets lodged in the lungs without a "scientist" to tell me. Maybe they thought it got there from eating it ?

▲ 1 ▼ Reply ▸

SlortyGlag · 3 weeks ago

Maybe Trump put it there

▲ 1 ▼ 2 Reply ▸

RavenFarland · 3 weeks ago

It was a difficult article to read.
Lots of common sense "discoveries".

▲ 1 ▼ Reply ▸

---

spacecow is bliss · 3 weeks ago

Always wondered what was in those chemtrails.

▲ 1 ▼ 1 Reply ▸

Sort Through the Rubbish · 3 weeks ago

These plastic polymers are being sprayed in the geoengineering programs. You know, those chemtrail "conspiracy" programs I've been chided and downvoted for mentioning on ZH.

▲ 1 ▼ Reply ▸

---

stagnaflow · 3 weeks ago

And you typically see more men out bike riding than women, at least where I live. Which might explain why it's more common in men.

▲ 1 ▼ Reply ▸

Stack · 3 weeks ago

Must explain why more men then women died with covid, after being hit by a bus.

▲ 1 ▼ Reply ▸

Survival Shield X1 · Member · 3 weeks ago

Masks ? Nothing about masks?

really ?

▲ 1 ▼ Reply ▸

---

r3aaliss · 3 weeks ago

So let me get this straight: they found plastics in the lungs of cadavers ... But didn't expect to find plastics in the lungs of live patients??!!! WTF?? Did they think the plastic miraculously was inhaled AFTER death?!?!

▲ 1 ▼ Reply ▸

Brenda Miller · 3 weeks ago

Of course they were! Those are some of the dead who voted for Potato Joe!

▲ 1 ▼ Reply ▸

Bronx Grow · 3 weeks ago

Potato Joe has a plastic face....

▲ ▼ Reply ▸

---

ziom · 3 weeks ago

Right!?

I was like, "DUH!"

▲ 1 ▼ Reply ▸

---

pendelepopz · 1 week ago

It's probably from the masks

▲ 1 ▼ Reply ▸

LeeDiaworth · 3 weeks ago

Global pollution is very real.

Man-made global warming is an absolute hoax.

That is all...

▲ 1 ▼ Reply ▸

Archie68 · 3 weeks ago

Male patients had considerably higher levels of microplastics compared to females.

Gee how could that be? Most be because of women wanting to vent the same pole over dirt ? You know the "hair" pills that build, fabricate and install things. Not because women only want equality in jobs that are mostly worthless white collar fantasies. Office of HR, fat ass desk jockey or chief resilience officer anyone.

▲ 1 ▼ Reply ▸

---

gorjasi · 2 weeks ago

Yes, and all the "social services" jobs.

▲ 1 ▼ Reply ▸

---

ctrgarla · 3 weeks ago

All these climate changers and, before that, global warming fools have wasted decades--DECADES--fighting against the wrong problem. If instead of focusing on fossil fuels and CO2, they'd made an effort to reduce some amount of plastics and how they are handled, maybe some of this problem could have been averted or greatly reduced by now. Between the vaccine induced health issues and the plastic induced cancers and illnesses, we're doing a great job of killing off humankind. Who needs a giant meteor when we're producing our own extinction?

▲ 1 ▼ Reply ▸

Sulawesgar · 3 weeks ago

There's a Giant Meteor right below you!

▲ 1 ▼ Reply ▸

Giant Meteor · 2 weeks ago

"Disposable face masks (single use face masks) are produced from polymers such as polypropylene, polyethylene, polyurethane, polyamides, polycarbonate, polyethylene, or polyester (Fotopoulou and Karapanagioti, 2019). They consist of three layers, an inner layer (skin friendly, middle layer (melt-blown filter), and an outer layer (nonwoven fibers, which are water-resistant and usually colored). The melt-blown filter is the main filtering layer of the mask produced by the conventional fabrication of micro- and nanofibers, where melted polymer is extruded through tiny nozzles, with high speed blowing gas (Dutton, 2008). Fig. 1 shows the basic principle of face mask production through electrospinning (Zafar et al., 2019). There may exist variations in the formation of the product from one manufacturer to the other. Table 1 showed different face mask 'brands and their description."

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7297173/

▲ 1 ▼ Reply ▸

Nationalsecurity · Member · 3 weeks ago

No shit, no face mask, no plastic cough.

▲ 1 ▼ Reply ▸

Bertjan2007 · 3 weeks ago

500 million "cases" in the next day or so

US: "active cases" down to 5 million from over 20 million at end January 2022

"recoveries" at 44 million in the next day or so, meaning the 90% natural "recovery rate" is 90% ahead of the supposed "vaccine effectiveness".

why would anyone want a faux "vaccine" that is proven NOT to prevent infection, transmission or death?

now we probably have micro plastics being inhaled by forced masking. we already know that lockdowns accomplished nothing but poverty and misery for no medical benefit.

another week, another 300 deaths reported on VAERS and 17,000 morbidities - bringing the total to 1.2 million morbidities and 26,700 deaths from the lethal injections.

let's run the arithmetic again:

US has "administered" 367 million doses, EUDRA 889 million - total 1.46 billion - out of 11.37 billion globally - EU+US = around an eighth of all "vaccines" that have been "administered" globally.

combined with the 42,500 EU deaths and 4 million injuries, the total for EU+US = 89,200 dead and 5.2 million injuries

what is the under-reporting factor in the EU and US? historically the US is <1% (per Lazarus Report), but call it and optimistic 3% actual events reported - so multiply the EU+US figures first by 8 to "globalise" then by 33 to adjust for under-reporting = 264.

69,200x264 = 18.3 million dead globally and 5.2x264 = 1.37 billion injured.

compare that to covid19 deaths and infections using the useless Dropkin PCR Test that is calibrated to call flu not covid19 (4 million dead with covid19 present and 500 million "infected".

and the butchers bill from the injections has just begun the "pandemic" of the vaccinated - AIDS".

EVERY ADVERSE EVENT IS A CONTRIBUTING COMPONENT TO THE AIDS PANDEMIC.

the cure is far worse than the disease.

now factor in the Long Infections of micro-plastics from masks, then the pollution caused from the disposal of billions upon billions of those masks, test kits, injection vials and needles PLUS all the associated packaging for the same PLUS the missed treatments for existing conditions, degradation of mental and physical health from lockdowns, PLUS the money STOLEN from federal aid, PLUS the useless checks sent to correct the problems created by governments, businesses employing people that are permanently shut down.

lastly, previous infections are "testing", they have not left the body and will be resuscitated with the next wild or artificial "virus". those injected will have no immune system left to fight it and existing "vaccines" are obsolete in that they target the WRONG VIRUS.

happy sunday.

▲ 1 ▼ Reply ▸

---

bertjan2007 · 3 weeks ago

proving once again that just because we elect someone or that someone has risen to the level of their incompetence, does not make them either smart or qualified to butcher the global economy or its people.

▲ 1 ▼ Reply ▸

Bruce 1789 aka · 2 weeks ago · Member · Member

It makes them valuable to ?

▲ ▼ Reply ▸

Chinesepolicy · 3 weeks ago

If we can get the microplastics to bond with the graphene oxide in the mRNA vaccines, then bombard it with 5G we will really be cooking with Russian gas.

▲ 1 ▼ Reply ▸

Ill Will Does Pls a bear · 3 weeks ago

I hope the pharma mafia can create a job to care of of that...

▲ 1 ▼ Reply ▸

Rigby Hawk · 1 week ago

I still can't get the plastic six pack holder from around my neck. I'm like that duck.

▲ 1 ▼ Reply ▸

Good Dog · 3 weeks ago

...or those women in Africa with the neck rings.

▲ ▼ Reply ▸

Whitebeach · 2 weeks ago

Decades of ripping, crosscutting, sanding AZAV PVC) mm. I'd look like a 1940's miner of white dust.

Throw in sanding floors, walls, sheetrock dust, wood dust, PT dust.

On the other hand I always checked my Chesterfield packs for freshness date...

▲ 1 ▼ Reply ▸

Jaded1970 · 3 weeks ago

Some people are made of plastic.....

▲ 1 ▼ Reply ▸

Global Dazzle · 1 week ago

Especially their personalities

▲ ▼ Reply ▸

Sweet This, Media Matters Mutters · 2 weeks ago

The good news is, Pfizer is working on a vaxx for that.

▲ 1 ▼ Reply ▸

Wulfcurator · 2 weeks ago

Whatever happend to those "Chem-Trails"?

▲ 1 ▼ Reply ▸

Ikon · 2 weeks ago

A couple of idiots reading this are demanding proof that blue mask are major culprits in this, my only question is why can't you search for it yourselves? Why does everything have to be spoon fed to you?

https://health-desk.org/articles/what-are-blue-surgical-masks-made-of-and-is-the-material-safe

Look at the plastic used, the same ones found in the lungs.

▲ 1 ▼ Reply ▸

---

ed rep · it was the day · 2 weeks ago

are you using a plastic spoon for the force-feeding?

▲ ▼ Reply ▸

BorisDrown · 2 weeks ago

Clot Shots are safe and effective. It is the plastic that kills you!

This message brought to you by Pfeizer .

▲ 1 ▼ Reply ▸

MIT · 2 weeks ago

PFIZER, let's at least get then name right!

▲ 1 ▼ Reply ▸

Stack · 2 weeks ago

Well they both kill.

▲ 1 ▼ Reply ▸

TomadeayPlayTV · 1 week ago

More stupid human stuff. What else is new?

▲ 1 ▼ Reply ▸

---

pressrelease · 2 weeks ago

masks have microplastics in them

▲ 1 ▼ Reply ▸

Agent P · 3 weeks ago

I bet it was those damn turtles and their f'ing straws!

▲ 1 ▼ Reply ▸

SlortyGlag · 3 weeks ago

The ones the flat earth sits on?

▲ 1 ▼ Reply ▸

Nemo321 · 3 weeks ago

I plastiized some folks, folks.

C'mon Man !!!

▲ 1 ▼ Reply ▸

---

turtles · 3 weeks ago

If you like your plastic.... you can keep your plastic!

▲ 1 ▼ Reply ▸

Jerrason · 1 week ago

Well, that's the last time I snort up with a straw!

▲ 1 ▼ Reply ▸

Universal · 1 week ago

KEEP WEARING YOUR FACEMASKS, YOU FARKING IDIOTS!

▲ 1 ▼ Reply ▸

BustMicro · 1 week ago

Originating from.... masks?

▲ 1 ▼ Reply ▸

---

mamaia 4 · 1 week ago

Of course...

▲ 1 ▼ Reply ▸

---

ahmed · 1 week ago

Imagine the dirt and horse shit dust in people's lungs back in the dirt road, horse and buggy days.

▲ 1 ▼ Reply ▸

Captain Storm · 1 week ago

Imagine the human shit load in the bays before Urban Sanitation...or at present, at least in places like San Francisco.

▲ 2 ▼ Reply ▸

Irina pomme · 1 week ago

Scientists should not be trusted, this is the Khazarian mafia! Never!

▲ 1 ▼ Reply ▸

Collapse Podcast · 2 years ago (Edited)

What amount of this was a result of forced masking???

▲ 1 ▼ Reply ▸

jessica k3 · 2 years ago (Edited)

phyllosilicongaea...makes People Gay.....and Democrat

▲ 1 ▼ Reply ▸

Dog Serious · 2 years ago

Unintentional my a$$, sprayed from planes intentionally more like!

▲ 1 ▼ Reply ▸

hunfread · 2 years ago

Face masks caused this.

▲ 1 ▼ Reply ▸

Silver Savior · 2 years ago

Yep later I will be suing because of cancer.

"If you or a loved one was forced to wear a mask between 2020 and 2022 call the law offices of Cracker & Cracker for a free assessment."

▲ 1 ▼ Reply ▸

dirty lady · 2 years ago

A redneck 'dream catcher' are several plastic shopping bags stuck in a tree.

▲ 1 ▼ Reply ▸

Nirbanes Gold · 2 years ago

I hear that the best ones are made using *Piggly Wiggly* Bags.

▲ 1 ▼ Reply ▸

Bongo Tango · 2 years ago

Also makes a great windsock, had a walmart bag stuck in a tree across the fence line for weeks.

▲ 2 ▼ Reply ▸

Chuck · 2 years ago

There was a huge polythene sheet stuck on a 'telegraph' pole around her for weeks. It was like a huge white flag.

If only it could have been blue and yellow.

/**/

Note:

In the UK, any wire carrying pole is still called a telegraph pole. Unless it's a local jogger stealing the copper train cables.

▲ 1 ▼ Reply ▸

AIJ · 2 years ago

"Scientists said the findings indicate that one way humans are being exposed to microplastics is through inhalation."

Brilliant! So now we are treated like pride 2.0?

This world is going to hell in a handbasket!

▲ 1 ▼ Reply ▸

psychoanoia · 2 years ago

That's some serious non-binary amphibian shit.

▲ 3 ▼ Reply ▸

Chlamydophrg · 2 years ago

So the wind turbines are cutting up the plastic bottles?

▲ 3 ▼ Reply ▸

shane007 · 2 years ago

So now... for YOUR SAFETY... the CDC recommends wearing a cloth mask throughout your entire life.

Oh... and there's a vaccine that prevents allergic reactions that EVERYONE MUST TAKE because 300TN of the population experience some form of allergies.

▲ 1 ▼ Reply ▸

SterlyStar · 2 years ago

Sadly, plastics are in almost everything. You literally have to live in a cave.

▲ 3 ▼ Reply ▸

LeeGatty · 2 years ago

Warming *you* up for the permanent mask.

▲ 1 ▼ Reply ▸

Rhizal475 · 2 years ago

Mandatory circumcision and mandatory surgically implanted mask at birth by the (burgeon)!

▲ ▼ Reply ▸

hunfread · 2 years ago

Look at fibers in air with facial tissues. Can't imagine if your sinuses are filled with these fibers.

▲ 1 ▼ Reply ▸

Dr.Claus · 2 years ago

I'm safe because I wear a bandana over my face that protects me from everything.....except mesothelioma from asbestos.....OSHA says I need a real mask for that.

▲ 1 ▼ Reply ▸

Sirfist · 2 years ago

I'm safe because I wear a bandana over my face that protects me from everything...

That's what the Hole-in-the-Wall gang thought, too...

▲ ▼ Reply ▸

anonmoi · 2 years ago

We need more growth at all costs no matter the horrible consequences.

▲ 1 ▼ Reply ▸

Charlie Johnson · 2 years ago

Like SG?! I wonder what all those waves are doing to people's central nervous system?

▲ 1 ▼ Reply ▸

Sweetsoder · 2 years ago

I bet they will find more microplastics in NYC children than in Florida.

▲ ▼ Reply ▸

Rapsodo1981 · 2 years ago

Physical degradation of plastic is a sun-induced phenomenon. Plastic will undoubtedly degrade faster in florida than NY.

▲ 2 ▼ Reply ▸

SterlyStar · 2 years ago

People are indoors more in ny

▲ ▼ Reply ▸

WWW · 2 years ago

Mandatory masking in NY for longer.

▲ 1 ▼ Reply ▸

Charlie Johnson · 2 years ago

I don't know about that. From what I've read, cruise ships do not hold a clean bill, which is highly compromised of plastics, until they return to port to dump it. From what I've read, they have a mechanism on board that pulverizes their trash, and it is subsequently dumped at sea. I also understand that it is legal for cruise ships to dump both black and gray water after treatment into the oceans, as long as they are at least three miles from shore. I have no interest in ever stepping onto one of those bacteria barges. I had a friend and his wife, whose cruise ship broke down while at sea, and they were on the thing for like a week longer than planned. He related to me it was not a pleasant experience.

▲ 1 ▼ Reply ▸

HeyMAN · 2 years ago

Just need to get the global population down to a sustainable level to preserve resources and reduce pollution!.. Don't worry, they're already on the case!...

▲ ▼ Reply ▸

Sneky · 1 week ago

Masks...

▲ 1 ▼ Reply ▸

Bobcat · 1 week ago

As a Russian cab driver once said to me: "Life is brutal. Nobody survive it yet."

▲ 2 ▼ Reply ▸

Aurora PREMIER · 2 years ago

Did the normal ciliary (?) mechanisms in the lungs just stop working because the foreign object is a plastic? What caused the particles to just sit there and not be transported up and out?

▲ 2 ▼ Reply ▸

Captain Storno · 1 week ago

It's unclear how much they detected, these could be extremely small but detectable amounts that wouldn't produce any significant reaction. Or they were recently exposed and some of it was already cleared with the rest just a remaining residue.

What I'd be curious to know is what the presence of microplastics looks like between populations where masking was enforced vs. unenforced.

▲ 1 ▼ Reply ▸

Mister I · 1 week ago

Bu?

There's all kinds of things that can be found in people's lungs... you only have to look for them

I would be willing to be that these relatively inert plastics are less harmful than smoke and soot particles

People are exposed to pollen and dust all the time.

It is no big surprise that one can find microplastic particles.

And I bet they are not particularly harmful, either.

▲ ▼ Reply ▸

Downer · 1 week ago

So I can't imagine what could have possibly caused this in the couple years all of a sudden.

▲ 1 ▼ Reply ▸

stopatback · 2 years ago

nothing in that saying what the particle sizes are. Might be a big nothing.

What were the controls for the data? Ages, jobs, where they live, nearby factories, etc. Sounds a lot like rent seeking to me.

▲ 1 ▼ Reply ▸

photopolay · 2 years ago

What's unclear in the article is whether they'd looked for them in the past and NOT found them, but are now finding them. We generally don't find things we aren't explicitly looking for. It may be that we have had more plastics in our bodies for the last half century already.

▲ 1 ▼ Reply ▸

CryptoCrimes · 2 years ago

BREAKING: Scientists determine contaminants enter lungs through the respiration process. Shocking!

Not sure how much they paid for the study but someone should get their money back.

▲ ▼ Reply ▸

wmpc · 2 years ago

Any increase over last two years with mask wearing??

▲ 2 ▼ Reply ▸

Worldview PREMIER · 2 years ago

Microplastics are used to keep the heavier solar radiation management particles afloat for longer after airplane dispersion.

This result is no surprise, all animals and everyone on Earth is affected by this.

▲ 2 ▼ Reply ▸

Justin Socks · 2 years ago

Those masks we all wore for a year or so, are made of?

▲ 2 ▼ Reply ▸

hardjoe2000 · 2 years ago (Edited)

great letter here:

Covid-19 Inquiry Consultation on Draft Terms of Reference | Principia Scientific Intl. (principia-scientific.com)

the UK government asked for terms of reference for a covid19 enquiry

what a joke. the outbreak was either going to kill half the population or it wasn't.

this was known by May 2020. every measure is an attempt to control a mass die off when none existed.

these are the people sending lethal weapons to rapts in ukraine and in charge of trillions of taxes

▲ 2 ▼ Reply ▸

Minion 1789-1814 · 2 years ago

It's just another tool in their bag of tricks

they intend to hold onto

▲ 1 ▼ Reply ▸

Or Can What? · 2 years ago

The same people forcing the vaxx on us are the ones that forced the use of plastics. Hence the name tree huggers. "The world will end if we keep using paper and cardboard." They must have realized it's coming from the straws.

▲ 2 ▼ Reply ▸

Kissinbiz · 2 years ago (Edited)

What's the daily recommended intake for plastics? FDA? DHHS? FISS? USDA? EPA? Anyone? Helloooooo ....

▲ ▼ Reply ▸

Espresso · 2 years ago

Where is the table showing muzzled vs non-muzzled?

▲ 2 ▼ Reply ▸

Kyle Ric · 2 years ago

Scientists said the findings indicate that one way humans are being exposed to microplastics is through inoculation.

Either PPE 'breathe-through' or direct vaxxing.

▲ 2 ▼ Reply ▸

JoshuaUS PREMIER · 2 years ago

scooooo, it's dust right?

You would think that "scientists" might share with us what percentage of all of the particulates they found in the lungs was "micro-plastics" vs how much was "micro-concrete", or "micro-grass" or "micro-pollen".

Maybe it's time to ditch the masks and make everyone breath compressed air from a bottle?

▲ 2 ▼ Reply ▸

Sonnet · 2 years ago

Plastics are petroleum.

A renewable resource.

▲ 2 ▼ Reply ▸

Great Retreat · 2 years ago

And here all this time I thought it was B12 supplementation that was giving me all that extra energy! Well I'll be ...

▲ 1 ▼ Reply ▸

Cordan PREMIER · 2 years ago

I also take large doses of Vitamin B.

But when I say that, I mean Bourbon.

▲ 2 ▼ Reply ▸

TeacherWithoutBorder · 2 years ago

Alcohol in plastic cups; alcohol is a solvent. Don't buy bowel wine! Don't drink canned beer! Don't heat food in plastic containers!

▲ 2 ▼ Reply ▸

Thomas Edwards · 2 years ago

Geoengineering?

▲ 2 ▼ Reply ▸

R1 McDonough 3 weeks ago

I wish someone would do the same type test for heavy metals in the lungs

▲ 1 ▼ Reply •

avolang 2 weeks ago (Edited)

no doubt the plastics were injected by poisoning so-called vax

▲ 2 ▼ Reply •

Ph Chain 3 weeks ago

2050:

"More Mirum particles found in lungs."

▲ 1 ▼ Reply •

DarkSyde 2 weeks ago

Never mind soy, THIS is what is turning everyone into a genderless blob

▲ 2 ▼ Reply •

Mr Mel 2 weeks ago

They want us masked up for our entire lives.

▲ 1 ▼ Reply •

Big Iron Guy 2 weeks ago

Except many of the masks are made with some plastic.

▲ 1 ▼ Reply •

Chief Joseph 2 weeks ago

When it comes to death, in many ways, plastic is better than embalming fluids.

▲ 1 ▼ Reply •

DarkSyde 2 weeks ago (Edited)

Not if the pseudo estrogens in it are making you a girl or a genderless blob.

▲ 1 ▼ Reply •

mgm 2 weeks ago

The pseudo-estrogens are mostly from polycarbonates, not so much the PET(polyethylene and polypropylene. Then there's PVC, which may be worse.

▲ ▼ Reply •

DarkSyde 2 weeks ago (Edited)

My understanding was that many plastics adjusters were pseudoestrogenic. Anyway, the article only said PET was most common. But who knows.

▲ 1 ▼ Reply •

mgm 2 weeks ago

"Life in plastic, it's fantastic!" - Aqua - Barbie Girl

▲ 1 ▼ Reply •

MidNet 2 weeks ago

You'll never eat industrial pork again.

'Plastic and all, don't even matter': TikToker exposes how pig feed is made

https://www.dailydot.com/irl/plastic-pig-feed-tiktok/

▲ 1 ▼ Reply •

mgm 2 weeks ago

"Free-range" is the same.

▲ 2 ▼ Reply •

MidNet 2 weeks ago

Link to the longer video

https://www.tiktok.com/@tyrrellmuek/video/6970301175820147187?lang=en&is_copy_url=1&is_from_webapp=1

▲ 1 ▼ Reply •

Rhonnieanne 2 weeks ago

Pork is one of God's greatest gifts to man. I will always eat swine. It's what's for breakfast. And lunch. And dinner. 🐖🐖

▲ 5 ▼ Reply •

DarkSyde 2 weeks ago

Mmm those little pork maple sausages

▲ 2 ▼ Reply •

Charlie Johnson 2 weeks ago

I'm so glad bacon is not made from pork. /sarc There is no such thing as too much bacon.

▲ 2 ▼ Reply •

Friedrich-ist Satoa 2 weeks ago

Homer: A wonderful, magical animal. 29 secs.

https://m.youtube.com/watch?v=u7RZfQ2yPkc&t=6

▲ 1 ▼ Reply •

NorwayWhiteMe 2 weeks ago

Industrial animal farming is unhealthy, cruel and wasteful. No wonder China is at the forefront. I don't eat meat and I think hunting is way better than animal farming for those who do. The amount of animals killed for fast food is astounding. It hurts the animals and the humans as humans are consuming unhealthy meat. A hunter takes what he needs and feeds his family all year. These mega corporate animal slaughter houses are disgusting. People who work in them often freak out. Bigger is often not better.

▲ 1 ▼ Reply •

DarkSyde 2 weeks ago

Go local. Respect nature. Vote with your money.

▲ 1 ▼ Reply •

PartiLocisTer 2 weeks ago

there aren't enough wild animals for everyone to hunt

▲ ▼ Reply •

Charlie Johnson 2 weeks ago

You're right about that. I'm from Texas, and talking to my family members back in the 70s, they related that the deer population went to nearly nothing during the Great Depression. We have a large deer population now, but I would bet that 90 days into SHTF, and you would be lucky to see a deer, squirrel or even a possum.

▲ ▼ Reply •

CovidHoaxVaxx 2 weeks ago

Pigs eat just about anything in front of them.

They'll chew the tails off other pigs eat all kinds of garbage,even eat roadkill.

▲ 1 ▼ Reply •

William Pace 2 weeks ago

...soo you agree that they are delicious?

▲ ▼ Reply •

Dafrar 2 weeks ago

Be wary of any man who keeps a pig farm

▲ 2 ▼ Reply •

anarcatal 1 week ago

Some retailers brag about the fabric in their coats being made from recycled plastic bottles.

▲ 1 ▼ Reply •

Rockstold 1 week ago

Finally - the reason Clinton didn't inhale.

(What a dumb0ttt - the reason you smoke pot IS to inhale..)

▲ 1 ▼ Reply •

anarcatal 1 week ago

Stick is such a liar that he lied about using drugs too--he said he was when he wasn't.

▲ ▼ Reply •

Shimmering_Deep_Fish 1 week ago

And that was back when people cared about such things. Michael Dukakis's campaign was derailed when the news of his wife's mental affair came out. Why? Because people cared about such things. Now, well,the liquidity is why we are where we are today. That slippery slope has taken us to the bottom.

▲ ▼ Reply •

NYtheGlassof 2 weeks ago

Caused or exacerbated by masks?

▲ ▼ Reply •

anon MOD 2 weeks ago

Both my Grandma and Brother-in-law both developed tongue cancer that later traveled to the lungs. Both worked at a plastic factory. Late 1980s and mid 2010s. Both died. I can see this happening.

▲ 1 ▼ Reply •

Kept_dog 1 week ago

Must be climate change.

▲ 1 ▼ Reply •

SlippyCat 2 weeks ago

This article makes you wonder... what exactly is in hot dogs?

▲ 1 ▼ Reply •

Pearls to Swine 2 weeks ago

dogs?

▲ ▼ Reply •

SlippyCat 2 weeks ago

I don't live in Korea.

▲ ▼ Reply •

SlippyCat 2 weeks ago

Anymore

▲ ▼ Reply •

MidNet 1 week ago

This

'Plastic and all, don't even matter': TikToker exposes how pig feed is made

https://www.dailydot.com/irl/plastic-pig-feed-tiktok/

▲ ▼ Reply •

TheMoose 1 week ago

I can't answer that, I'm not a veterinarian

▲ ▼ Reply •

SlippyCat 1 week ago

Ha, I see what you did there.

▲ ▼ Reply •

Puzzle 2 weeks ago

These Freaks are messing with the food supply. I found a TINY PELLET in ground turkey that was a "filler" and the same color as the meat. It was plastic so God only knows how much of that turkey is ground plastic.

▲ ▼ Reply •

RealGreatAmericanVoyage 2 weeks ago (Edited)

What did people expect? Plastics are in everything that you eat. microwave plastic, wrappings, spoons, bottled water in those crappy bottles that won't stop cracking and collapsing in your hand....etc.

Not to mention the chemtrails. Notice how the MSM never talks about those and how sick you get 1-2 days after they flyover your neighborhood? Even the cans and jet airplanes are encased in plastic. The sun's rays breakdown plastics within weeks/months.

We never had this problem when we had bottled water. These plastic water bottles are also full of chemical hormones that make boys into girls, and turn girls into chain-swinging dikes.

▲ 1 ▼ Reply •

universicash 2 weeks ago (Edited)

They've tried everything to kill us and make us sick over these past two years.

They added Polypropylene to masks. A layer on the inside, wonder why it's in our lungs?

▲ 1 ▼ Reply •

PeterLong 2 weeks ago

5 millimeters is about 1/5" and is hardly "micro". I don't think even 1 mm is micro or "extremely small".

▲ ▼ Reply •

ahmed 1 week ago

I think they meant micro-meters.

▲ ▼ Reply •

Percicious Gold Platinum 2 weeks ago

The science is in - wear your mask at all times.

▲ 1 ▼ Reply •

Inetsa 2 weeks ago

Can't find dark matter any where in the article. Hmmm. I guess it is only fair that humans suffocate on their plastic garbage in the atmosphere since that is the fate they have floated out to the animals of the sea. The Pacific Garbage Patch is a great big Karma machine and we are in it

▲ ▼ Reply •

ssc 2 weeks ago (Edited)

Propaganda to cover job injuries and deaths.

Spun cycle to mas on something that has been happening for decades. Make sure the public does not blame government, drug pushers, drug manufacturers, just their own consumption for what is happening to the jabbed. Lays a foundation for more restrictions. Actually quite brilliant from a committee of sociopaths doing their job. Next up may be mandatory re-mapping to "protect" them the plastics but really to continue the psychological impact and stress on the masses.

Sowing fear, uncertainty, and doubt works every time. LOL.

▲ 1 ▼ Reply •

Zero tolo 2 weeks ago

Oh no, next they will invent a mandatory vaccine for microplastics.

▲ 1 ▼ Reply •

Silver Savior 2 weeks ago

And the vax will kill you long before the plastic. Thanks Pfizer

▲ ▼ Reply •

Silver Savior 2 weeks ago

But yet a 90 year old could smoke all his life and still be alive.

▲ 1 ▼ Reply •

Silver Savior 2 weeks ago

No liberals you are not banning plastic.

▲ ▼ Reply •

Zero tolo 2 weeks ago

Plastic is probably the most harmless product lodged in our lungs. There would be fiberglass, asbestos, metals, lord knows what else.

▲ ▼ Reply •

drffr 2 weeks ago

Barium, strontium, and aluminum nanoparticles to name a few.

▲ ▼ Reply •

drffr 2 weeks ago

Barium, strontium and aluminum nanoparticles to name a few.

▲ ▼ Reply •

cryptocurrency 2 weeks ago

https://www.youtube.com/watch?v=uTSnHPrBzQ&list=PLzhanwLLxnsdFhem

▲ ▼ Reply •

Kate 2 weeks ago

Not about plastics but for sure an interesting "slip of the tongue".

Boosters to kill children:

https://twitter.com/Truthfocus/status/1512924081837690847?s=19&utM_Source=ShareMA

▲ ▼ Reply •

Nutcrunch Sold 2 weeks ago

Plastic Fantastic ... **Lungs**.

▲ 1 ▼ Reply •

Some Guy 2 weeks ago

More fear porn to get us to mask up.

▲ 1 ▼ Reply •

Silver Savior 2 weeks ago

Never say mask up.

▲ ▼ Reply •

NotLowVoltageJack 2 weeks ago

Just another part of the relentless attack on humans, adding to chemtrails, WiFi, 5g, fake vaccines, GM crops to name just a few.

▲ 1 ▼ Reply ▸

pilgrif FRIENDS 2 weeks ago

what is in the chem crap they are spraying on civilization .

▲ 1 ▼ Reply ▸

Spit Through the Motions 2 weeks ago

> plastic polymers for one

▲ 1 ▼ Reply ▸

Nanoobsessed FRIENDS 2 weeks ago

Damn I thought all the plastic faces after botox was bad enough.

▲ 1 ▼ Reply ▸

onyxhawcus 2 weeks ago

One more form of dust to join all the other #$%^ flying around in the air, question is can you use expectorants to clear this mess out of your lungs or are you stuck with it

▲ 1 ▼ Reply ▸

not me - it was the dog 2 weeks ago

> I've heard someone recommend
>
> "...the disinfectant, where it knocks it out in a minute, one minute. And is there a way we can do something like that? By injection inside or almost a cleaning?"

▲ 1 ▼ Reply ▸

William Peele 2 weeks ago

I get way worse stuff in my lungs than tiny plastics I'll tell ya that.

▲ 1 ▼ Reply ▸

lordsgun299 2 weeks ago

smoking cigarettes kills covid19!

wont put that on a packet as a "harm warning" alongside the "health warning".

▲ 1 ▼ Reply ▸

Cash the cube 2 weeks ago

Oh, so now their front running for cover with all the damages they forced on you with their unforgiving mask nazi enforcers. A direct cause, no shit everyone has plastics in their lungs Sherlock, you and the garden gnome did this.

▲ 1 ▼ Reply ▸

LLTT 2 weeks ago

in the blood?

from injections/vaccinations.

▲ 1 ▼ Reply ▸

Isaac 2 weeks ago

I've wondered about this, how do plastic particles get into your blood? I would think it would have to be injected.

▲ 1 ▼ Reply ▸

not me - it was the dog 2 weeks ago

> *how do plastic particles get into your blood?*
>
> "By injection inside or almost a cleaning, because you see it gets in the lungs and it does a tremendous number on the lungs."
>
> "And then I saw the disinfectant, where it knocks it out in a minute, one minute. And is there a way we can do something like that?" Brandon queried.
>
> "So it'd be interesting to check that, so that you're going to have to use medical doctors, but it sounds interesting to me."

▲ 1 ▼ Reply ▸

Sino Nile 2 weeks ago

Through the lungs if the particle is small enough.

▲ 1 ▼ Reply ▸

vicr48 2 weeks ago

well the asbestos generation is dying off and we need another class action lawsuit to keep some lawyers busy and afternoon commercials going. I can see it now now you or your loved ones been affected by mice plastics.

▲ 1 ▼ Reply ▸

Rhoda-TXB USA 2 weeks ago

Imagine a world without energy.

Never mind we will all see what that's like

soon enough.

▲ 1 ▼ Reply ▸

anthdad 2 weeks ago

This is what they spray us with when they chemtrail us

▲ 1 ▼ Reply ▸

Rhoda-TXB USA 2 weeks ago

Wonder if the experts found any air in the lungs

▲ 1 ▼ Reply ▸

dude375 2 weeks ago

So? They found plastic in the lungs, seems like humans adapted to it pretty well. Now can I please get a plastic straw with my 7-11 big gulp

▲ 1 ▼ Reply ▸

Gentleman Bailiwyl 2 weeks ago

> No, you will have your Klaus Schwab endorsed avocado straw and be happy.

▲ 1 ▼ Reply ▸

Savage Ired FRIENDS 2 weeks ago

we're fucked y'all.

▲ 1 ▼ Reply ▸

Scotty_Bulldozered 2 weeks ago

THEY built a world based on petroleum - EVERYTHING including fuel processing to pharmaceuticals Rockefeller's foundations and institutes actively bought out or destroyed all other innovations that would have directed our world away from petroleum based products. Toxicities be damned.

▲ 1 ▼ Reply ▸

Myrtle Sline 2 weeks ago

I try to buy product in glass if possible because it's easier to get the product out...notice plastic bottle tends to leave a lot of product left so I get frustrated to get it out...especially the squeeze ones...

▲ 4 ▼ Reply ▸

1Deadlar 2 weeks ago (edited)

> Yeah - I've tried squeezing the bottle but it just doesn't work.

▲ 2 ▼ Reply ▸

Sino Nile 2 weeks ago

> We have mandatory recycling. The plastics must be clean when put in the bin. It is impossible to get some of them clean.

▲ 1 ▼ Reply ▸

Anita the Sale 2 weeks ago (edited)

Now we need a war on polyester? And what exactly are face diapers made of anyway?

▲ 1 ▼ Reply ▸

1Deadlar 2 weeks ago

> Actually, yes. Very tacky.

▲ 1 ▼ Reply ▸

Voice_of_Doom 2 weeks ago

Lovely. More good news for the human race.

▲ 1 ▼ Reply ▸

1Wildman 2 weeks ago

I have no idea if or how we can even do anything about it. Food packaging, clothing, etc. But it's unfortunate.

▲ 1 ▼ Reply ▸

Anita_at_Home 2 weeks ago (edited)

Brings a whole new understanding of what Frank Zappa's song "Plastic People" was really about.... ROFL

https://duckduckgo.com/?q=Frank+Zappa+Plastic+People&t=brave&ia=videos&iax=videos&iai=https%3A%2F%2Fwww.youtube.com%2Fwatch%3Fv%3Dcx4fUD6f9Bc

▲ 1 ▼ Reply ▸

Scotal 2 weeks ago (edited)

I'm ordering a McGyver-mal Rifle

Right now!

▲ 1 ▼ Reply ▸

PartOLiarFox 2 weeks ago

nobody is saying stop using fossil fuels for plastics when this is some of the nastiest pollution out there

▲ 1 ▼ Reply ▸

StarryDay 2 weeks ago

That's it, I am building my own wooden shack, with unfinished wood everywhere, lots of windows, and only organic cotton clothes.

▲ 1 ▼ Reply ▸

Rickdular 2 weeks ago

> Radon will get you.

▲ 1 ▼ Reply ▸

Knacked-roofed FRIENDS 2 weeks ago

Lithium is a carcinogen

▲ 1 ▼ Reply ▸

lordsgun299 2 weeks ago

we are shitting in our own nest and absorbing it.

these chaps have a take on it.

what we are seeing in our bodies has been in the food chain for a long time.

plankton are at the "bottom" and 4/5 will be gone in a decade or so.

Home | Gaia Foundation

(they also need money, like me, but they make more sense, haha!)

what's the solution? well, dropping plastic usage would help.

what we need are a fleet of supertankers can be converted to "super-soppers" or "mono plastic breakers", but its hard to see how the existing pollution can be removed (it takes 1,000-2,000 years for water to circulate round the world - maybe just park a few hundred and filter sea water passing through)

▲ 1 ▼ Reply ▸

PartOLiarFox 2 weeks ago

> GOES cannot be right because they say climate change!
>
> excuse me but we CAN release 250M years' worth of CO2 in a century with no knock on effects but plants CRAVE CO2 almost as much as they crave Brawndo

▲ 1 ▼ Reply ▸

Ford a Rental 2 weeks ago

ACLU sued prisons because farming work wasn't providing workplace skills. Put all the long sentence prisoners on recycle tankers. Give prisoners an EGO resume as ecosystem rehabilitation specialists.

▲ 1 ▼ Reply ▸

Cavangie FRIENDS 2 weeks ago

Actually not a bad idea. since the SEC is imposing who knows how many pages of fine print about green scoring... why not have every? many? some? cargo ships simply tow some kind of scrubber/collector for trash pickup. Co-generation, as my Dear Ole Dad used to say, is a beautiful thing...

▲ 1 ▼ Reply ▸

Midsomer 2 weeks ago

If you touch a microplastic particle you'll die within 8 seconds

▲ 1 ▼ Reply ▸

StarryDay 2 weeks ago

At least the lungs are primed to filter out dust and natural fibers, this crap is novel.

▲ 1 ▼ Reply ▸

Bill Plantes 2 weeks ago

Why is this surprising?

▲ 1 ▼ Reply ▸

Insidecard 2 weeks ago

It isn't. Heck, I didn't even think it was news worthy.

▲ 2 ▼ Reply ▸

Scotal 2 weeks ago

If we just quit eating regularly, we wouldn't have to poop.

▲ 1 ▼ Reply ▸

StarryDay 2 weeks ago

Wonder why sperm counts keep dropping? Most plastics have pseudoestrogens, and it only take small steady doses, over decades.

▲ 1 ▼ Reply ▸

Dr Claus 2 weeks ago

I doubt this.

Look at today's male athletes and compare them to male athletes from the 50's. It's hard to argue that testosterone levels are decreasing.

I think sperm counts dropping is more related to obesity.

▲ 2 ▼ Reply ▸

StarryDay 2 weeks ago

Enough exercise and supplements and you too can be an olympic athlete, but most people are not.

▲ 1 ▼ Reply ▸

Dr Claus 2 weeks ago (edited)

> I'm talking about drug free athletes.
>
> If you look at the statistics they will tell you that the average adult male starts to experience decreased testosterone levels after the age of 40, you'll also find that the average male over the age of 40 walks 50 hours a week and is sliths overweight. Normalize the data and the new overworked overweight males from your sample data.....and bam! No more low testosterone levels.

▲ 1 ▼ Reply ▸

StarryDay 2 weeks ago

> Maybe

▲ 1 ▼ Reply ▸

Dr Claus 2 weeks ago

> It's easy to see. Go look up pictures of weight lifters in the 50's and compare them to today.....average weight lifters, not Jay Cutler and Ronnie Coleman.)
>
> Look at pictures from the 50's of people at the beach compared to today.....no fat people.

▲ 3 ▼

PartOLiarFox 2 weeks ago

> today's male athletes use PEDs
>
> I thought you knew that
>
> and what do a tiny sliver of the population have to do with the broader trend?
>
> you are aware that even if the AVERAGE goes down, for some people the quantified metric can go UP, right?

▲ 1 ▼ Reply ▸

Dr Claus 2 weeks ago (edited)

> I've never used steroids and I'm 41 years old 12% body fat 6 pack abs, 1.5x bodyweight benchpress, and 2x bodyweight squat.
>
> Not everyone is on steroids. Some people just work harder than others.
>
> Not sure what you mean by quantified metric going up for some....but assuming a normal distribution 68% of the data should fall within 1 standard deviation.

▲ 1 ▼ Reply ▸

Morris Sline 2 weeks ago

Steroids....

▲ 1 Reply ▸

Ni Oleb · 2 weeks ago

Athletes.....not professional athletes.

Your average gym bro today is more jacked than the guy in the leopard print leotard at the strongest man booth at the carnival in 1920. Your average gym bro isn't on performance enhancing drugs and he makes the strongest man from the 1920's carnival look weak.

Sorry but I don't buy the low testosterone/high estrogen garbage.

▲ 1 Reply ▸

SnowMonkey · 2 weeks ago

It's all apart of the gay frog agenda

▲ 1 Reply ▸

tastetooth · 2 weeks ago

This really, really scares me.

▲ 1 Reply ▸

Lolz.PR · 2 weeks ago

Trojaflavon policies of mask mandates? We have more problems on the horizon. The world is changing fast. This article gives a historical analysis of gold/silver reserve currencies throughout history & the multi-polar economic order being built by Russia & China. It also offers a geopolitical perspective on how the cold were the conflict in Ukraine & how that is shaping the return of sound money. https://thepeaceandprosperity.substack.com/the-power-pendulum-swings-from-west?s=w

▲ 1 Reply ▸

mehjonah · 2 weeks ago

Your copy/paste skills are impressive.

▲ 1 Reply ▸

Arbiz · 2 weeks ago

Well, that's it, then. Everyone back to Africa and we'll live the natural way, roaming through the treetops.

▲ 2 ▼ 1 Reply ▸

JDoid · 2 weeks ago

George Carlin was right. We are here to create plastics.

▲ 1 Reply ▸

BabbyDaffer · 1 week ago

You know... particulate filter material used to make respiratory masks... is electrostatically spun microfiber PLASTIC... what have people been wearing for the past 2 and a half years??

Microplastic inhalers.

▲ 1 Reply ▸

thyristorx · 1 week ago

Hi all, I started working 3months shy of 18y.o., over 50 yrs ago, for a carriage trade painting contractor. As a young adult, I worked for a corporation and swore, never again. I've traveled extensively and supported myself as an artist / model, high end catering and residential painting. Over the decades, I've hiked, jogged, cycled and swam 4-6kms / week.

In my late 50's, experienced a somewhat sudden breathing problem, shortness of breath. I had to break up my 60 pool laps and start stopping, into 4 sets of 15, then, 8 sets of 10, and was doing 10 sets of 4 when the covid lockdowns started. Doctors cannot find any explanation.

Then, it occurred to me that this breathing problem began shortly after all latex paints were replaced with "ecological" paints, which are made with an acrylic polymer resin. As with all paints, when rolling ceilings and walls, there is a fine mist, which I, as a young man, breathed in and ingested on my skin, several hours later, when I can feel it on my exposed skin. I knew, long before ecq paints, that I have what one doctor called, "over-extended lungs", which we assumed to be related to swimming. Because of that, any polymer resin / breathed in would have gotten deep into my lungs.

I cannot find any related literature, but I think these British doctors should do a targeted study on this.

Best to Tyler Durden and all you readers...

▲ 1 Reply ▸

hpatefish1 · 1 week ago

Hormone = Endocrine Disrupter

▲ 1 Reply ▸

tastetoo · 1 week ago

No telling how long this has been accumulating. Likely causing many illnesses that have been rebranded covid-19. We are trying to survive in an incredibly toxic environment

▲ 1 Reply ▸

hidewhyper · 1 week ago

Scientists said the findings indicate that one way humans are being exposed to microplastics is through inhalation.

Yo don't say?....Lord help us. 🤦

▲ 1 Reply ▸

Bell & Sy · 1 week ago

These ongoing micro plastic stories to me feel like the most pressant eg that humanity really has screwed the pooch. Our hard to too unfit with too many spiteful mutations, for the the majority to survive.

▲ 1 Reply ▸

pepple · 1 week ago

Obviously this is not true.

"The study found microplastics that were a size and shape that would typically not be able to be inhaled by humans..."

The study clearly found they are typically inhaled.

▲ 1 Reply ▸

JZ13 · 1 week ago

Secret ingredient of the vax or just a coincidence..

▲ 1 Reply ▸

Fat Face · 2 weeks ago

Be careful who you buy your blow from.

▲ 1 Reply ▸

Prosecco · 2 weeks ago

Chem trails.

▲ 1 Reply ▸

RedGrimAntidrugs · 2 weeks ago

Sources for the below:

Sources

- *Cama, Timothy (March 13, 2015). "EPA confronts 'chemtrails' conspiracy talk."* The Hill.
- *Kenworthy, Jim (December 1999). "Chemtrails Analysis."* MMSR Reports, 5(12).
- *Radford, Benjamin (2008). "Curious Contrails: Death From the Sky?" Skeptical Inquirer.*
- *Smith, Oliver (July 4, 2017). "Incredible contrail made by Boeing 787 – the biggest them, and are they part of a global conspiracy?" The Telegraph.*
- *US Environmental Protection Agency (September 2000). Aircraft Contrails Factsheet.*

▲ 1 Reply ▸

RedGrimAntidrugs · 2 weeks ago

Science, Tech, Math › Science

Chemtrails Versus Contrails

Exploring the Chemtrail Conspiracy Theory

Persistent criss-cross contrails occur over highly trafficked areas with high humidity. Richard Newstead/Getty Images

By

Anne Marie Helmenstine, Ph.D.

Updated on July 04, 2019

Do you know the difference between a chemtrail and a contrail? A contrail is an abbreviation for "condensation trail," which is a visible white vapor trail produced as water vapor condenses from aircraft engine exhaust. Contrails consist of water vapor or tiny ice crystals. The length of time they persist varies from several seconds to a few hours, depending largely on the temperature and humidity.

Chemtrails, on the other hand, are "chemical trails" purportedly resulting from an intentional high-altitude release of chemical or biological agents. While you might think chemtrails would include crop dusting, cloud seeding and chemical drops for firefighting, the term is only applied to illicit activities as part of a conspiracy theory. Proponents of the chemtrail theory believe chemtrails may be distinguished from contrails by color, displaying a criss-cross trail pattern and persistent appearance. The purpose of chemtrails might be weather control, solar radiation control, or testing of various agents on people, flora or fauna. Atmospheric experts and government agencies say there is no basis for the chemtrail conspiracy theory.

Key Takeaways: Contrails vs Chemtrails

- Contrails are condensation trails left in the sky when the water in aircraft engine exhaust condenses to form artificial clouds.
- Contrails may last a matter or seconds or persist several hours. Contrails dissipate more slowly when a lot of water vapor is present in the atmosphere. Contrails sometimes form a criss-cross pattern.
- Chemtrails refer to a conspiracy theory. The theory stems from a belief in intentional high-altitude releases of chemicals or biological agents. Proponents of the chemtrail theory believe chemtrails persist, occur in a criss-cross pattern, or display colors besides white.
- Scientists and government agencies have found no evidence supporting the existence of chemtrails. It is true agents are released into the atmosphere from time to time for cloud seeding and experiments on controlling solar radiation.

Are Contrails Harmful?

Even if it is assumed contrails serve no nefarious purpose, it's worth asking whether they impact the environment and whether they are potentially harmful. To answer this question, it's useful to understand how contrails form. An aircraft with a jet engine burns fuel and releases an exhaust plume into the atmosphere. The composition of the fuel is highly regulated to minimize impurities, but may contain a small fraction of nitrogen or sulfur. Combustion releases carbon dioxide and water, two important greenhouse gases. Sulfur particles provide nuclei on which water vapor may condense into droplets. The collection of droplets appears as a contrail. Basically, a contrail is an artificial cloud. Criss-crossing contrails occur in high traffic areas.

Researchers know the "clouds" produced by aircraft have an impact on air temperature and may impact rainfall and weather patterns. Basically, contrails have the potential to affect global climate change. However, the impact is not well understood. Contrails may increase cloud cover or contribute to change over time as aircraft technology, the number of aircraft, and humidity conditions evolve. Persistent contrail cloud coverage is expected to increase, at least until 2050 (the end date of the forecast).

Aircraft emissions are regulated because they have the potential to contribute to ozone formation and smog, jet engines emit nitrogen oxides, carbon monoxide, unburned fuel, and particulate matter in addition to aforementioned carbon dioxide, water, and sulfur. However, contrails are not believed to have any immediate effect on public health. Small aircraft do use leaded fuel and release lead into the atmosphere (but don't produce visible trails).

Modern "Chemtrails"

If the concept of chemtrails is expanded to include the release of chemicals into the atmosphere (not for some evil purpose), then such projects do exist. Weather modification in the form of cloud seeding is used in parts of the world, including China and Southeast Asia. Some of the chemicals used in the process typically silver iodide, potassium iodide, table salt, liquid propane, or dry ice) can affect human health and damage the environment.

Solar radiation management is an area of ongoing study intended to reflect sunlight and reduce global warming. Some proposed methods include the release of sulfate aerosols and other chemicals into the air. While toxicity is not a primary concern, altering the weather patterns will definitely have environmental effects.

▲ 1 Reply ▸

Fat Face · 2 weeks ago

Who cares? Shut up.

▲ 1 ▼ 1 Reply ▸

Nonlinear · 2 weeks ago

#WeAre MicroplasticAvoidStrongSATS!

▲ 1 Reply ▸

RedGrimAntidrugs · 2 weeks ago (edited 2 weeks ago)

Chemtrails are the problem folks. Yes, so are plastics. But the chemtrails are coming back, and how hard would it be to put stuff in them to make you sick? Nobody ever talks about that crap and yet it is right there. They are not on crystals by the way. Those dissipate after 30 seconds at 35K feet. Chemtrails last for hours, spread out, and are oily and full of nothing but chemicals. Yet they won't talk about it.

Chemtrails vs contrails...google #https://www.google.com/search?q=Chemtrail&sxsrf=ALeKk01-Ra3ynh-Rw8ov-3:1%2C1%2C1&ei=mmdBYm_kOPbO-QMxzI_AUqAxaEUQ&ved=0ahUKEwiN-1j9ibb2ax-2AhUEqIoKHQ8ACAQ4dUDCAg&dpr=1#fbb&vet=1

Wilson Berrill · 2 weeks ago

Estrogen mimicking plastics are a Chemical WMD

Common plastics = estrogen mimickers = male sterility

▲ 1 Reply ▸

Americanfar · 2 weeks ago

Pretty good chance the 'Fire-safe' cigarettes have a band of plastics in the middle.

▲ 1 Reply ▸

Armed Jay · 2 weeks ago

Did they find dust and pollen too? Does it cough up easily? Why is this an issue?

▲ 1 Reply ▸

Kokuta · 2 weeks ago

Plastics were all the rage back in the 1980's because they were not organic and did not rot like organic materials. Who can escape what he desires?

▲ 1 Reply ▸

Hard2Dig · 2 weeks ago

Mmm powdered sugs

▲ 1 Reply ▸

AngkorEdifice · 2 weeks ago

I predict that all of the plastic came from so-called #Covid vaccines.

▲ 1 Reply ▸

anonymous1 · 2 weeks ago

Reflective of the society we live in. A plastic society. Void of any spirit or essence.

▲ 1 Reply ▸

Somewhat Dense · 2 weeks ago

Just get another Covid-1984 jab. That'll make it go away I'm sure.

Good grief now they want us living in fear of plastic.

The pussies really need to stop being in control.

▲ 1 Reply ▸

BENZIN · 2 weeks ago (edited 2 weeks ago)

this must be somehow anti-chinese

there are many pollutant found in lungs and plastics are the least of the problem.

▲ 1 Reply ▸

McTwerfer · 2 weeks ago

Will there be a "vaccine" for that? Line up, Karen!

▲ 1 Reply ▸

cookydodgy · 2 weeks ago

While the health effects of ingesting microplastics are not clear...

Right. Just like those Monsanto "scientists" who said Glyphosate was so safe they could drink a glass of it. Hmmm, they never did. Health effects of pesticides/herbicides on lungs not clear. And the pesticides are still killing millions from massive increases in all cause mortality! And all our wars are for freedom. And...and...

GMO Advocate Says Monsanto's Roundup Safe to Drink, Then Refuses Glass

▲ 1 Reply ▸

gipsi58 · 2 weeks ago

Give me a break man. As a former RT I can tell you it has little to none to do with plastic dippers, bottles or packaging, but everything to do with the nanoparticulate you breathe everyday from the chemtrails. Please wake up!

▲ 1 Reply ▸

chang3ing · 2 weeks ago

If we are breathing it in it may be a result of synthetics being used for lawns, fencing and any other plastics out in the sun weathering away. This is the green new deal. Use plastics and vinyl and breath microplastics. I wonder how animals and birds are faring?

▲ 1 Reply ▸

Economer1 · 2 weeks ago

Did they find any metals, toxins, etc. in the lungs as well?

▲ 1 Reply ▸

Economer1 · 2 weeks ago

So what!

▲ 1 Reply ▸

TestBeanerface · Mod · 2 weeks ago

Ingested would not show up in lungs. Inhaled would. Think MASKS from China.

▲ 1 Reply ▸

Silver Savior 2 weeks ago (Edited)

We need more plastic for more jobs!

Life in plastic it's fantastic.

Reply

Youri Carma 2 weeks ago

MICROPLASTICS & PLASTICS

Adverse health effects of micro- and nanoplastic particles in food
https://www.news-medical.net/news/20220324/Adverse-health-effects-of-micro-and-nanoplastic-particles-in-food.aspx

Impact of polystyrene microplastic particles on freshwater organisms
https://www.news-medical.net/news/20220323/Impact-of-polystyrene-microplastic-particles-on-freshwater-organisms.aspx

Prenatal phthalate exposure may impact infants' growth and health
https://www.news-medical.net/news/20220224/Prenatal-phthalate-exposure-may-impact-infants-growth-and-health.aspx

Phthalates are endocrine disrupting chemicals that are used in plastics and as food additives.

Children are more exposed to microplastics than adults, says expert
https://www.news-medical.net/news/20220201/Children-are-more-exposed-to-microplastics-than-adults-says-expert.aspx

Review highlights lack of research data on health effects of nano- and microplastics on fetuses, newborns
https://www.news-medical.net/news/20220129/Review-highlights-lack-of-research-data-on-health-effects-of-nano-and-microplastics-on-fetuses-newborns.aspx

Reply

koan 2 weeks ago

Not sure how I feel about this guy but he makes an interesting point.

https://twitter.com/i/status/1512816238329835520

Reply

Xena fobe 2 weeks ago

He knows.

Reply

CommonsDeered 2 weeks ago

😂vs💀

Reply

aloha-snackbar 2 weeks ago

Well thats good news then as 75%of the gen pop is recycling plastic... i want a fyken carbon tax rebate trudy... this is sick shyte

Reply

dbtunr 2 weeks ago

ans: plastic water bottles and food containers

Reply

liberty2day 2 weeks ago

Those smart scientists... always ahead of us.

1 Reply

liberty2day 2 weeks ago

So what is the half life in the body?

What if i move to an old house and leave all plastic items in storage? Do i get cleaned out?

1 Reply

M.G 2 weeks ago

We shoulda left the oil in the ground. More trouble than it's worth.

Reply

liberty2day 2 weeks ago

We shoulda picked our own oil

2 1 Reply

Charlie Johnson 2 weeks ago

Do you realize that if you drop the "t" in "trouble, you end up with "rouble"? Coincidence? I'm not so sure.

2 Reply

Cirdan PREMIUM 2 weeks ago

The rouble will double and that will be trouble!

Reply

endofdays 2 weeks ago

Over the last 150 years in the US life expectancy has risen roughly from 40 years to roughly 80 years. Plenty of real problems in this country that require attention.

1 Reply

liberty2day 2 weeks ago

Only mostly because fewer babies die, bringing the average up.

1 Reply

SurfingUSA 2 weeks ago

Due to infant mortality reduction measures. If you got out of infancy at any point in civilized human history, you had a good chance of hitting 60 / 70 / 80. Thus very important to look at cumulative impacts from pollution.

1 Reply

liberty2day 2 weeks ago (Edited)

Nothing is good, everything is deadly on this world. Authorities have totally failed.

1 Reply

Dallaz 2 weeks ago

Doom, despair...where's my cyanide capsule?

Reply

liberty2day 2 weeks ago (Edited)

Anywhere out you are forced to drink out of plastic lined paper cups or plastic cups. When possible i try to find places to fill them myself and i rinse out the cup twice with water first, get those dust sized plastic particles out.

That and my windows are almost always open at my place

1 Reply

Dallaz 2 weeks ago (Edited)

> *That and my windows are almost always open at my place*

That just lets the plastic particles blow in

Reply

liberty2day 2 weeks ago (Edited)

Nah, all evidence so far is that indoor air is 5x to 10x more polluted than outdoor air. Anyway, the sun denatures many chemicals,

1 Reply

Vic Chaos 2 weeks ago

Global warming is a scam to increase the speed of the hamster wheel world with the neverending production of crappy products with half of the lifespan.

1 Reply

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