

Message

From: Jones, Enesta [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=65B8E6C6E5CA4A7A9AE85D98A4C8EEDB-EJONES02]
Sent: 8/28/2017 5:13:06 PM
To: Sian Griffiths [Ex. 6]
CC: Press [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b293283291dc44e0b5d1c36be9281d8a-Press]
Subject: RE: Journalist enquiry re: coal mining and GHGs

Sian, attributable to an EPA spokesperson:

Q1. Can you advise how I can find the most recent US figures on how much coal mining accounts for US release of GHGs?

- You can find more information on emissions from coal mining in Chapter 3, Sections 3.4, Coal Mining (p. 3-57) and Section 3.5 (p. 3-61), Abandoned Underground Coal Mines. Chapter 3 of the Inventory of Greenhouse Gas Emissions and Sinks is located here: https://www.epa.gov/sites/production/files/2017-02/documents/2017_chapter_3_energy.pdf.
- Emissions from specific coal mining activities are located in Table 3-29, 3-30, 3-32 and 3-33. Note Tables 3-30 and 3-33 provide alternative units of kilotons (kt) to million metric tons (MMT).

Q2/3. Can I get an overall figure for coal mining as well as broken down between underground and strip mining and abandoned mines? Can the GHGs be broken down between methane and CO2?

- In 2015, active coal mines emitted 60.9 million metric tons of CO₂e. This includes underground and surface mines, as well as post-mining activities (such as coal transport and storage). The breakdown of emissions by activity can be found in table 3-29.
 - The inventory accounts for methane emissions from coal mines, and converts these to metric tons of CO₂e. We do not break out CO₂ emissions separately. However, for the largest underground mines included in the inventory, EPA collects information separately on methane and CO₂ emissions through the Greenhouse Gas Reporting Program. You can explore that data at: <https://www.epa.gov/ghgreporting/ghg-reporting-program-data-sets>
- In 2015, abandoned underground coal mines emitted 6.4 million metric tons of CO₂e, as illustrated in table 3.32. As for active coal mines, for abandoned coal mines the inventory accounts for methane emissions from coal mines, and converts these to metric tons of CO₂e. We do not break out CO₂ emissions separately.

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“The root of all joy is gratefulness.”

From: Sian Griffiths [mailto:[Ex. 6]]
Sent: Monday, August 28, 2017 11:41 AM
To: Press <Press@epa.gov>
Subject: Journalist enquiry re: coal mining and GHGs

Hi there

I sent the below email last week. I mentioned there was a deadline of August 24th. I heard back from Enesta Jones to say that she'd be dealing with it - then I got an out of office email to say she was now on holiday. Can someone help? I am now past my deadline.

Many thanks

I'm contacting you on behalf of DW Living Planet (Deutsche Welle = German broadcaster)

<http://www.dw.com/en/living-planet-environment-stories-from-around-the-world/a-19385797>

Can you advise how I can find the most recent US figures on how much coal mining accounts for US release of GHGs

Can I get an overall figure for coal mining as well as broken down between underground and strip mining and abandoned mines?

Can the GHGs be broken down between methane and CO2?

Deadline: Thursday August 24th

Many thanks, Sian