



COMMUNITY ACTION ON CLIMATE CHANGE

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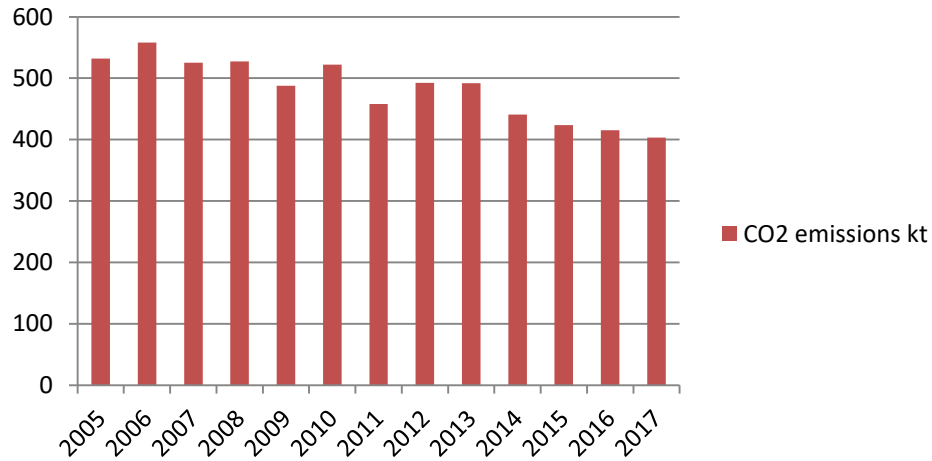
Midlothian Federation of Community Councils

Community Planning Annual Development Day

Saturday 23rd November 2019

HOW IS MIDLOTHIAN DOING?

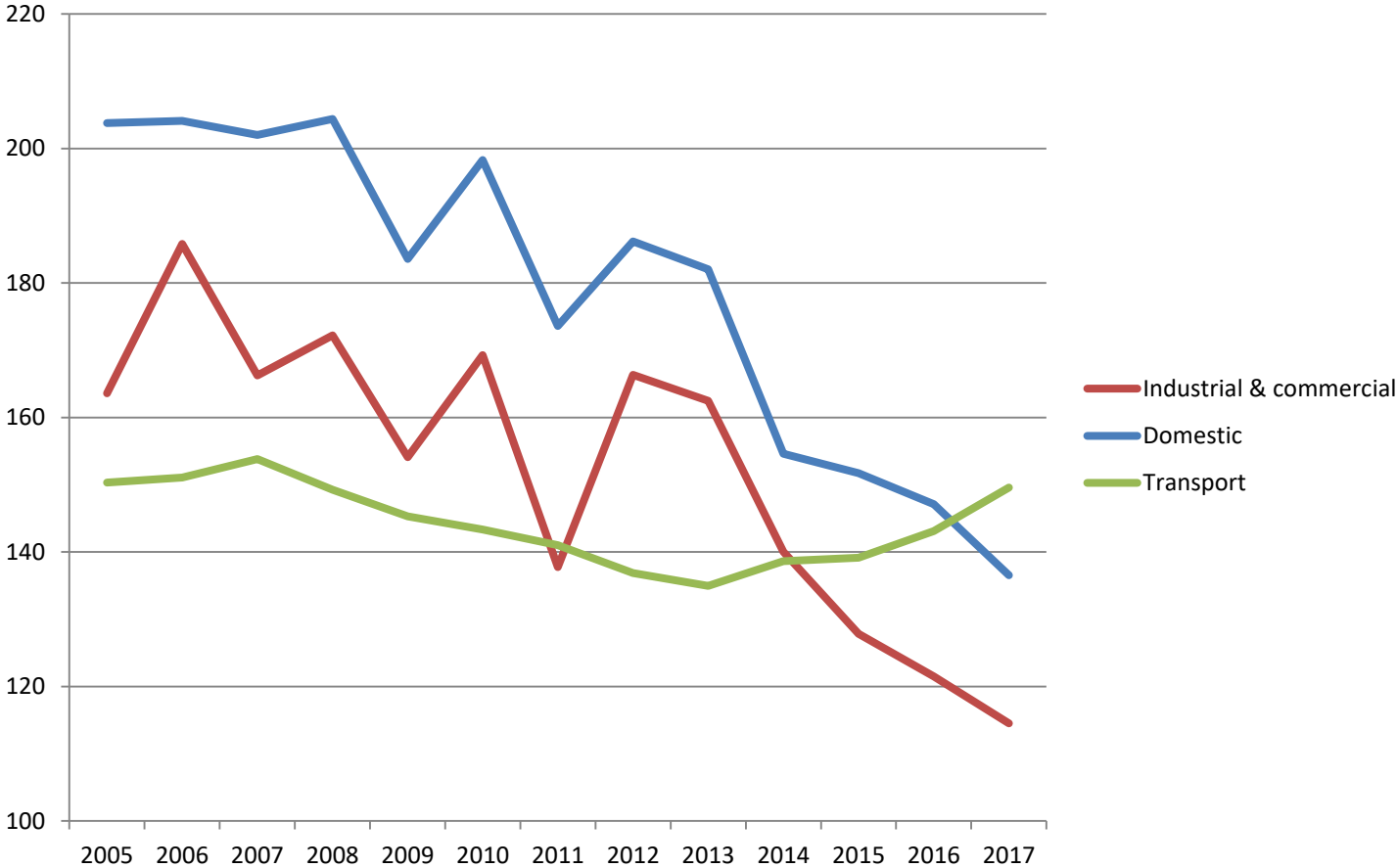
Midlothian CO2 emissions 2005-2017



28% reduction since 2006

- greater fuel efficiency in cars
- better insulated homes
- electricity not produced from coal

Midlothian CO2 emissions by sector



WHO IS RESPONSIBLE FOR TAKING ACTION?

Big business?

- 100 companies responsible for 71% of global emissions
- Power stations, steel plants, cement making
- None in Midlothian!

Governments?

- Emissions reduction targets
- Policies
- Tax incentives/subsidies
- Grants & loans
- Leadership

Individuals?

- Voluntary
- Limited effect
- Unco-ordinated and untargetted

THE ROLE OF COMMUNITIES

- Facilitates *collective* action
- Allows actions to be *targetted*
- Necessary* when corporate, government and individual actions are not enough
- Allows people to feel they are taking part and making a difference

WHAT DO COMMUNITIES NEED TO TAKE ACTION?

☐ Engagement

- Connecting with people's everyday lives
- Demonstrating that change is possible
- Facilitating understanding of the connection between local and global

☐ Support

- Policy and planning
- Mentoring/organisational support
- Funding

POSSIBLE COMMUNITY ACTIONS IN MIDLOTHIAN

Energy

- ❑ District heating/electricity supply companies
 - Minewater heat
 - Local renewables
 - Tied to Fuel Poverty aims

Transport

- ❑ Electric vehicles & E-bikes
 - Car clubs/community transport
 - Community-owned chargers

Food

- ❑ Food networks
 - Community growing
 - Engaging local farmers
 - Marketing 'buy local'

HOW DO WE MOVE FORWARD?

- ❑ Projects that will deliver real and immediate material benefits as well as reducing emissions
- ❑ Income streams?
- ❑ Council support:
 - Policy support: Climate Action Plan
Local Development Plan
Single Midlothian Plan
 - Professional staff support (funding sources, legislation, legal issues etc)
- ❑ NGO/other support:
 - Community Energy Scotland <https://www.communityenergyscotland.org.uk/>
 - Local Energy Scotland <https://www.localenergy.scot/>
 - Development Trusts Association Scotland <https://dtascot.org.uk/>
 - Scottish Communities Climate Action Network
<https://www.scottishcommunitiescan.org.uk/>