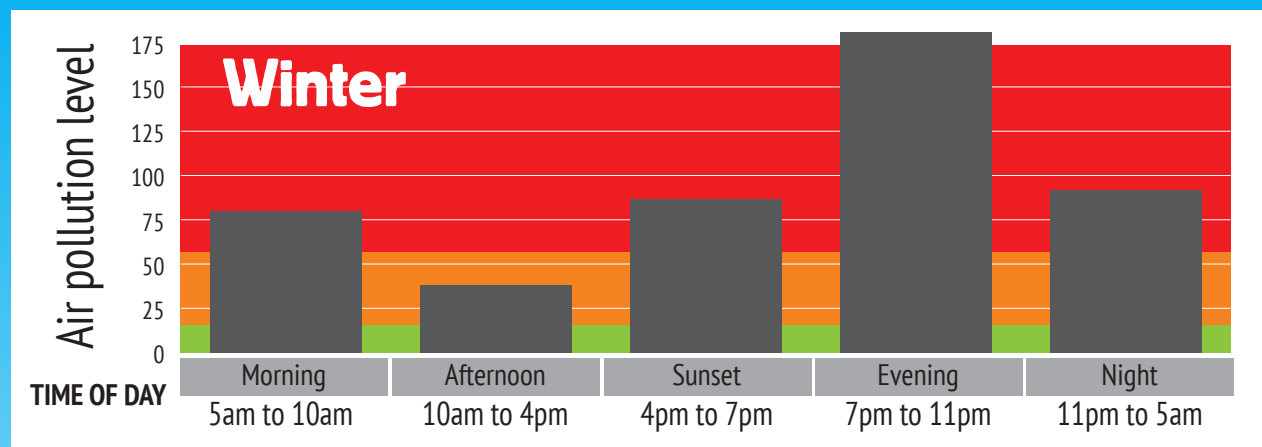


The graph shows how much air pollution was present in a sample Soweto household over a day in **winter**. Colours show what the household air pollution was at each time of day.

Household air pollution is unhealthy in the evening. The cause of unhealthy air pollution is mainly due to coal stoves, imbaula, or burning tyres. Tyres smoke burnt outside the household enters inside the house through wall cracks, open windows, and open doors. To reduce air pollution inside your household, close windows in the evening. To reduce air pollution inside your household, use basanjengo-magogo method to start imbaula fire and then move the imbaula inside the house once there is no smoke. It is also advisable to install a ceiling.

Household air pollution is unhealthier in winter than summer.



	What it means	What to do
✓	Fair	Enjoy your usual outdoor activities.
	Unhealthy for Sensitive Groups	Anyone experiencing discomfort such as sore eyes, cough or sore throat should consider reducing activity, particularly outdoors. Adults and children with lung problems, and adults with heart problems, who experience symptoms, should reduce strenuous physical activity, particularly outdoors.
✗	Unhealthy	Reduce physical exertion, particularly outdoors, especially if you experience symptoms such as cough or sore throat. Adults and children with lung problems, adults with heart problems, and older people, should avoid strenuous physical activity. People with asthma may find they need to use their reliever inhaler more often.

What is LEAP-Epi about?

LEAP-EPI Project is developing new ways to understand household air pollution to guide future health research. This is a collaboration between the University of the Witwatersrand, University of Leicester, and the South African Medical Research Council.



Further information

For more information on household air pollution and what you can do about it, follow this link



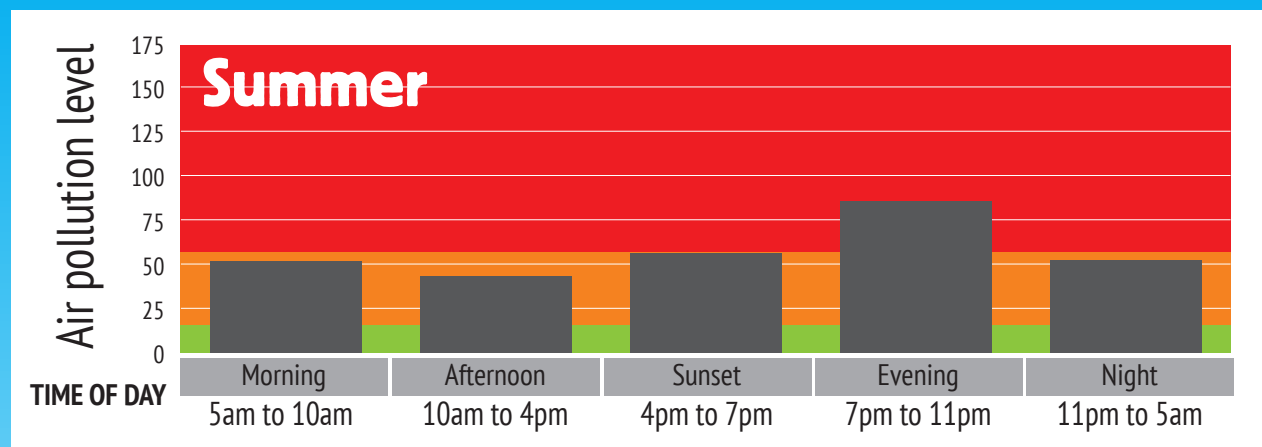
Soweto

Household Air Pollution Results

The graph shows how much air pollution was present in a typical Soweto household over a day in **summer**. Colours show what the household air pollution was at each time of day.

Household air pollution is unhealthy in the evening. The cause of unhealthy air pollution is mainly due to cooking. To reduce air pollution inside your household, open windows when cooking.

Household air pollution is unhealthier in winter than summer.



	What it means	What to do
✓	Fair	Enjoy your usual outdoor activities.
	Unhealthy for Sensitive Groups	Anyone experiencing discomfort such as sore eyes, cough or sore throat should consider reducing activity, particularly outdoors. Adults and children with lung problems, and adults with heart problems, who experience symptoms, should reduce strenuous physical activity, particularly outdoors.
✗	Unhealthy	Reduce physical exertion, particularly outdoors, especially if you experience symptoms such as cough or sore throat. Adults and children with lung problems, adults with heart problems, and older people, should avoid strenuous physical activity. People with asthma may find they need to use their reliever inhaler more often.

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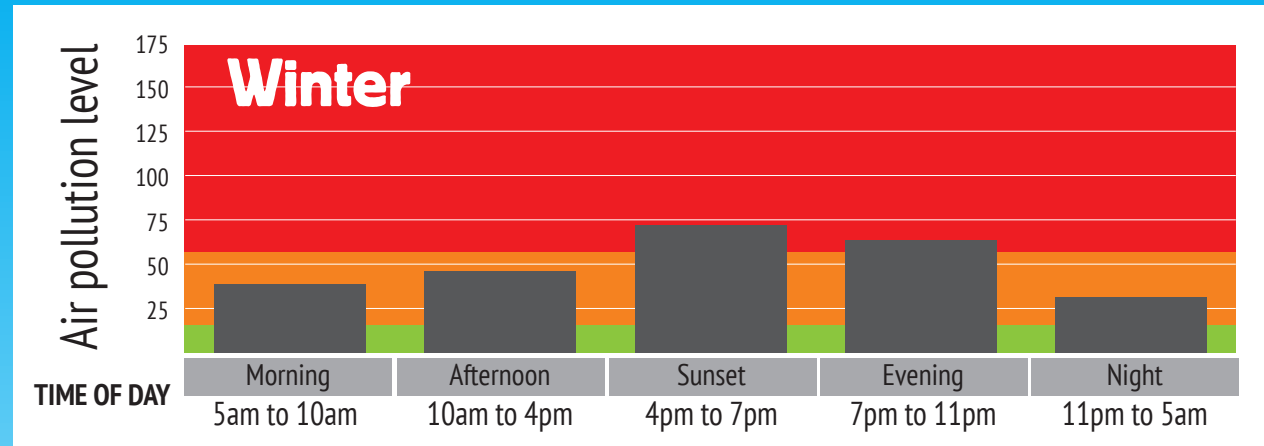
For more information on household air pollution and what you can do about it, follow this link



The graph shows how much air pollution was present in a typical Agincourt household over a day in **winter**. Colours show what the household air pollution was at each time of day.

Household air pollution is unhealthy in the evening. Household air pollution is unhealthy in the evening mainly due to agricultural waste burning. Agricultural waste smoke burnt outside enters inside the house through wall cracks, open windows, and open doors. To reduce air pollution inside your household, close windows in the evening. It is also advisable to install a ceiling.

Household air pollution is unhealthier in winter than summer.



	What it means	What to do
✓	Fair	Enjoy your usual outdoor activities.
	Unhealthy for Sensitive Groups	Anyone experiencing discomfort such as sore eyes, cough or sore throat should consider reducing activity, particularly outdoors. Adults and children with lung problems, and adults with heart problems, who experience symptoms, should reduce strenuous physical activity, particularly outdoors.
✗	Unhealthy	Reduce physical exertion, particularly outdoors, especially if you experience symptoms such as cough or sore throat. Adults and children with lung problems, adults with heart problems, and older people, should avoid strenuous physical activity. People with asthma may find they need to use their reliever inhaler more often.

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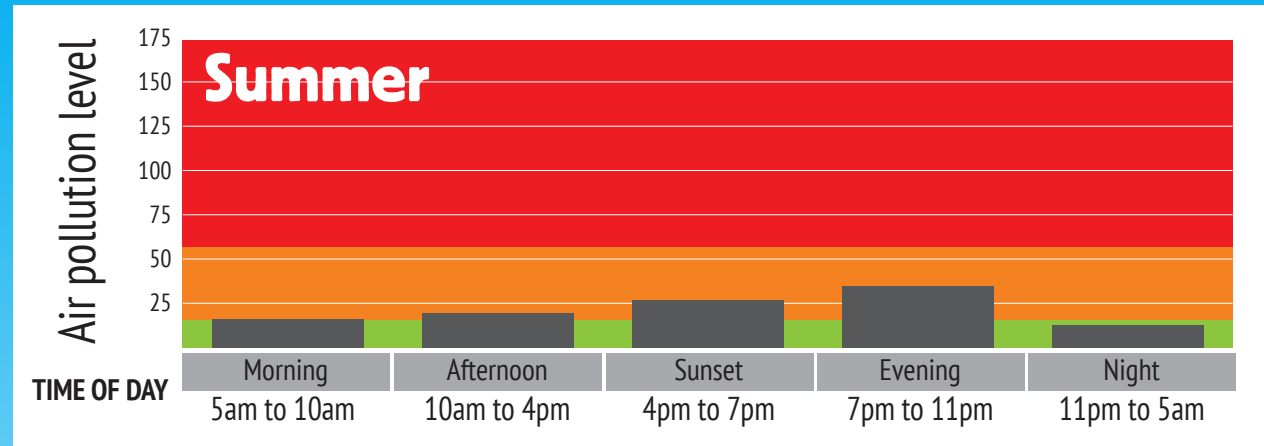
For more information on household air pollution and what you can do about it, follow this link



The graph shows how much air pollution was present in a typical Agincourt household over a day in **summer**. Colours show what the household air pollution was at each time of day.

Household air pollution is unhealthy before sunset. The cause of unhealthy air pollution is mainly due to cooking with woods and coal. To reduce air pollution inside your household, open windows when cooking or use the outside kitchen to cook.

Household air pollution is unhealthier in winter than summer.



	What it means	What to do
✓	Fair	Enjoy your usual outdoor activities.
	Unhealthy for Sensitive Groups	Anyone experiencing discomfort such as sore eyes, cough or sore throat should consider reducing activity, particularly outdoors. Adults and children with lung problems, and adults with heart problems, who experience symptoms, should reduce strenuous physical activity, particularly outdoors.
✗	Unhealthy	Reduce physical exertion, particularly outdoors, especially if you experience symptoms such as cough or sore throat. Adults and children with lung problems, adults with heart problems, and older people, should avoid strenuous physical activity. People with asthma may find they need to use their reliever inhaler more often.

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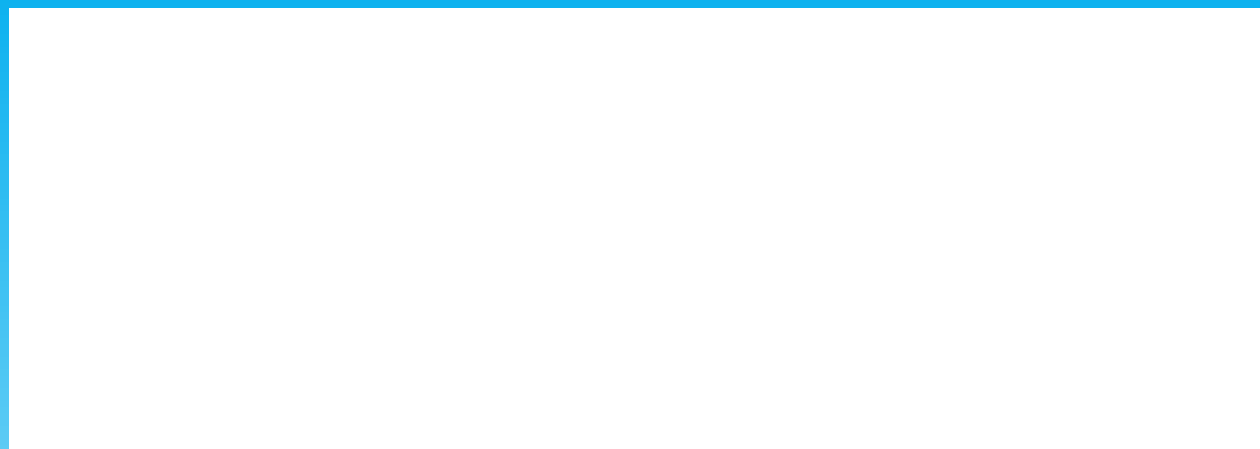
Individual

Household Air Pollution Results

The graph on this page show how much air pollution was present in your household over one day.

Colours show what the household air pollution was at each time of day.

The air quality in your home is...Dae nos ex ent que dolupta tusciis dita dolupit ad minum autes esti doluptate nam facea quibeaq uiaeptisi to que doluptae. Ovitatur aut is as evelit, nulparum facium faccae parchic totaturit vera cone officem quaspiis magnihi ctibus, non pediat.



	What it means	What to do
✓	Fair	Enjoy your usual outdoor activities.
	Unhealthy for Sensitive Groups	Anyone experiencing discomfort such as sore eyes, cough or sore throat should consider reducing activity, particularly outdoors. Adults and children with lung problems, and adults with heart problems, who experience symptoms, should reduce strenuous physical activity, particularly outdoors.
✗	Unhealthy	Reduce physical exertion, particularly outdoors, especially if you experience symptoms such as cough or sore throat. Adults and children with lung problems, adults with heart problems, and older people, should avoid strenuous physical activity. People with asthma may find they need to use their reliever inhaler more often.

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