CREATING THE JOBS OF THE FUTURE

THE GREENS’ JOBS PLAN, ELECTION 2019
OUR PLAN TO CREATE 270,000 FULL-TIME JOBS

The Greens have a positive vision for Australia’s future, where our economy is powered by renewable energy, where we protect our precious natural places and everything that depends on them, and where the gap between the rich and the rest of us grows smaller, not bigger.

Under our plan, we will create a better, fairer and cleaner Australia powered by the equivalent of over 270,000 full-time jobs over the next decade.

Our plan creates jobs in the industries of the future. Our Renew Australia policy encourages billions of dollars of investment in the clean energy industry, employing tens of thousands of people across Australia. Our Nature Fund will open up job opportunities in nature protection to tackle the extinction crisis. Our focus on ensuring Australians have the services and support they need to live a good life will create thousands of jobs. And our bold plans to make significant investments in education and training, like free University and TAFE, means Australians will be prepared for these jobs opportunities.

While the major parties do the bidding of their big corporate donors and focus on dying fossil fuel industries like coal and gas, the Greens are the only party with a plan to create the jobs of the future.
## THE JOBS OF THE FUTURE

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*Figures may not total due to roundings.
179,770 JOBS CREATED IN A RENEWABLE ENERGY FUTURE

Climate change will have a devastating impact on our economy if we don’t plan for the inevitable transition to renewables. The major parties are yet to realise this, preferring to cling to the promise of jobs in dying fossil fuel industries.

While they’re pursuing disastrous projects like Adani, which threatens 60,000 tourism jobs connected to the Reef, or establishing renewables targets that will cause the industry to contract not expand, we have a plan to phase out coal and create nearly 180,000 jobs in a world-leading renewables industry.

A rapid, planned transition to 100% renewables means building the power sources of the future: solar panels on rooftops; community energy projects; and investments in large-scale wind, solar and storage projects.

This shift will create tens of thousands of installation, construction, engineering and operations jobs, but our plan goes further. It will drive transition right across the economy – creating new industries, jobs and supply chains – ultimately delivering jobs for 100,000 more people than are currently employed in coal, oil and gas mining combined.

Only the Greens have a plan to make our economy clean and to seize job creation opportunities at the same time.

(For full breakdown, see Appendix)
Australia has a beautiful, unique natural environment. But many of our precious and iconic species are under threat, with nearly 2000 species at risk of extinction and governments failing to do what needs to be done to save them.

Instead of putting money into industries that cause enormous harm, like fossil fuel extraction and weapons manufacturing, the Greens have a plan to protect our environment. Under our plan, $2 billion per year will be allocated into a Nature Fund whose job would be to reverse the environmental damage the major parties have turned a blind eye to.

Protecting nature delivers enormous social and economic benefits. It should be a real job. That’s why we’ve budgeted for a 10,000 strong workforce of trained, qualified environmental managers to be deployed to deliver nationwide habitat restoration and conservation.

Our Nature Fund Plan will more than double the number of Indigenous Ranger positions by 2025. More than 5,000 jobs will be created implementing targeted strategies to protect every threatened species from extinction. We’ll restore and revegetate the Australian landscape creating over 1,500 jobs in the process.

Our plan doubles the investment in our national parks and marine reserves, breathing new life into the management of our precious places and creating over 400 jobs in the process.

12,900 JOBS CREATED TO ADDRESS THE EXTINCTION CRISIS
In a wealthy country like Australia, no one should be without a home. Unfortunately, Liberal and Labor governments have treated housing like a commodity and created a system that works best for their big corporate donors.

The Australian Housing and Urban Research Institute estimates there is a shortfall of over 500,000 affordable homes across the country. That’s why our plan establishes a Federal Housing Trust to fund the building of 500,000 public and community homes. These homes will be in our cities, towns, regions and remote areas, and will be built over 15 years.

By providing affordable, rent-controlled homes, our plan would transform Australia’s housing system. At the same time, it will create an average of 30,300 full-time equivalent jobs in construction, maintenance of social housing stock, insurance, property management, public administration and support services.
Older Australians have a right to safe, affordable aged care. They should be supported to stay at home if they wish, and they should be able to choose when to move into residential care and be assured of high quality care.

To make sure older Australians are able to live a good life, whether they are at home or in residential aged care, we need people trained and employed to support them.

To support older Australians in their homes, we will fund an extra 50,000 Level 3 and 4 Home Care Packages to ensure older Australians can continue living at home for as long as they wish. When combined with our commitment of $3 billion into residential aged care to increase hours of care per resident and improve staff ratios, our plan to create a high quality aged care system will create 19,950 jobs across the country.

19,950 JOBS CREATED TO CARE FOR OLDER AUSTRALIANS
In a country as prosperous as Australia, nobody should be living in poverty. Yet several hundred thousand Australians on Newstart are struggling to live on just $40 a day – much less than what’s needed to live a good life, and barely enough to cover basics like food, rent and power bills.

Even the International Monetary Fund and the World Bank know that the best way of growing the economy is to lift the incomes of the poorest people in our communities.

The vast majority of Australians support increasing Newstart by $75 a week. But the Labor and Liberal parties have refused to do so. In fact, they have ignored calls to raise Newstart for more than two decades.

Increasing Newstart won’t just dramatically improve the lives of 700,000 people who are looking for work. It will also benefit others in the community by increasing consumer spending and creating new jobs. According to Deloitte, the economic benefits of raising Newstart by $75 would lead to an additional 11,980 jobs across Australia, and would lift the wages of more than 700,000 people by $10.70 per day.
Since Tony Abbott went to the 2013 election promising no cuts to the ABC, the broadcaster has had its funding gutted by more than $300 million. As a result, jobs have been cut from the newsroom, radio production, the technology division – the list goes on.

Staff cuts affect the lives of ABC staff, with flow on effects to the amount and quality of news and content the ABC is able to produce.

The ABC and SBS are cultural cornerstones, with funding cuts felt by all of us. The Greens will restore every dollar cut from the ABC’s budget by the Abbott-Turnbull-Morrison Government since 2013, and we’ll grow the ABC’s funding each year to make up for those years of chronic underfunding.

This will mean an additional 620 jobs at the ABC so they can continue producing top quality local content. Of this, an estimated 490 jobs will be created in news production.
Artists make a huge contribution to Australian culture, but they are often forced to do their work part-time or for no pay at all. The average Australian artist lives below the poverty line, working multiple jobs and sometimes even taking unemployment payments in order to keep the lights on.

The arts are too valuable to be a part-time contribution. That’s why, under our plan, an opt-in Living Arts Fund will be created to guarantee participating artists an income subsidy equal to the difference between their other income and a living wage. In exchange, the Fund will own a small share of every creative work produced by the participating artist, and have a non-binding right of first bid if and when it is sold.

Revenue from the Living Arts Fund will be reinvested into income support for other artists who are yet to make a profit, ensuring that our biggest and brightest stars in the cultural arts sector invest in the next generation of Australian artists.

The Living Arts Fund will bring up to 54,800 artists out of poverty, and investment back into our arts sector will create an additional 1830 full-time jobs on average per year in creative industries around the country.

Our investment in the Australian Council will create a further 420 jobs on average per year for visual artists, theatre designers, musicians and more.

TOTAL 2,250 JOBS CREATED
There are four million Australians living with a disability who make a significant contribution to our society. Yet many are shut out of our communities due to outdated and discriminatory planning regulations and infrastructure. We must do better to make sure our infrastructure is accessible and disabled Australians enjoy full and active lives.

The Greens will establish a new $1 billion Accessible Infrastructure Fund to improve the accessibility of our public places and infrastructure. We’ll also allocate $5 million to an Accessible Nature Fund, so that we can increase access to nature and tourism activities for disabled people. As well as improving peoples’ lives, these funds will create 275 jobs around the country.

TOTAL 279 JOBS CREATED
Australia’s public education system is chronically under-funded. Our schools simply don’t have the resources they need to provide the best education for our children. The Greens are the only party committed to ensuring all public schools receive 100% of the funding they need to provide a quality education by 2023.

We must also improve aging, unsafe schools. More than one in ten NSW classrooms are temporary demountables, while students in south-east Queensland swelter through temperatures higher than 40°C without air conditioning in summer. That’s simply not good enough for a wealthy country like Australia. We need better quality learning environments for students and teachers.

Our plan will increase funding to the Capital Grants Program, so that disadvantaged schools, particularly public schools, can improve their infrastructure. Under our plan, $400 million per year will be spent on school infrastructure, with 80% going to public schools.

Our plan to expand the Capital Grants Program will create an average equivalent of 1330 full-time jobs per year in planning, wholesale trade and construction around the country.
Since coming to government, the Coalition has attacked, gutted and outsourced the public service, leaving it weakened and less able to do its job. Our plan will reverse these cuts, so that the public service is properly equipped to provide the frank and fearless advice so critical to a functioning democracy.

Over a four-year period, our plan will increase employment in the public service by more than 17,000 people on a full-time-equivalent basis. This restores the public service to the same staffing levels as it was in 2012 and means more people are employed to deliver essential public services like education, housing and health care.

After restoring staffing levels, we will allow the size of the public service to grow at the same rate as Australia's population, and we will abolish the cap on average staffing levels because it does nothing but force public servants into casual and insecure work.
With the exception of public service jobs and Newstart jobs, figures are based on the average number of jobs created per year by each policy over a decade. For instances where a commitment is for fewer than ten years, the impact will therefore be lower than it will be in the years where the commitment is in place.

Employment modelling by the Australia Institute estimates that a shift to just 53% renewables would create up to 70,000 jobs. Using the same analysis, our plan for 100% renewables and a renewables export industry would create construction, engineering and installation jobs well beyond 130,000.

Public service jobs result from our commitment to increase average staffing levels (ASLs), cap contractor fees and restore jobs lost across the public service to levels as of June 2012, and compares full-time equivalent employment across agencies to their historical equivalent. Other policies which include lifts in public service staffing are not included in this figure.

Newstart estimates are based on Deloitte Impact Economics’ computable general equilibrium modelling of a $75 a week increase to the unemployment payment. This payment value is returned to local businesses through its additional consumption, which in turn boosts aggregate regional demand.

Affordable housing figures are based on benchmark construction costs for residential homes in each state and territory produced by the Australian Housing and Urban Research Institute in 2018, uplifted by the relevant index, as well as departmental costs of managing housing stock.

Jobs in the arts are based on 2016 census data by occupation and area of usual residence, and modified by the 2016-2018 investment profile of the Australia Council’s funding distribution.

School construction jobs are estimated based on a modification of the existing formula for determining funding allocations for the Capital Grants Program to allow for public schools to be included in the quarantined funding mix. Funding is based on enrolments and recurrent funding based both within and between jurisdictions. Investment profiles are split between retail, wholesale and construction costs based on estimates from the Independent Schools Council of Australia.
Unless otherwise detailed, **FTE direct jobs** estimates are based on the results of a modified input-output economic model produced by Flinders University through the Australian Urban Research Infrastructure Network, developed to incorporate the latest available data from the Australian Bureau of Statistics’ national accounts and census data by local government area. The model estimates the change in employment, wages, gross regional or state product and output based on a one-off ‘shock’ to the study’s modelled economic system. The quantum of the ‘shock’ is based on estimates produced independently by the Parliamentary Budget Office, net of departmental costs.

To avoid inflating or exaggerating figures based on the incorporation of indirect, ‘flow-on’ jobs, only directly produced jobs are included in the figures quoted above. As such, the impact on supplying industries (such as fuel retailers for heavy industry or transport operators for remote businesses) is not included, though the impact is likely to be positive. These estimates should therefore be considered conservative.
## APPENDIX

### 179,770 JOBS CREATED IN A RENEWABLE ENERGY FUTURE

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<th>Policy</th>
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