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Philanthropies**

**INITIATIVE FOR GLOBAL ROAD SAFETY**



## ***Livable Cities Symposium 2018 – Istanbul, Turkey***

### ***Mobility For All***

# **Pedestrian Action Plan for the Accra Metropolitan Assembly**

*Ing. Samuel Boamah Danquah  
Road Design & Transportation Coordinator  
Bloomberg Initiative for Global Road Safety, Accra  
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# Areas of focus



- Introduction - AMA
- Road User Statistics
- The need for a pedestrian action plan
- Methodology
- Implementation – 6 months post launch
- Next Steps
- Conclusion

# Introduction – Accra Metropolitan Assembly (AMA)

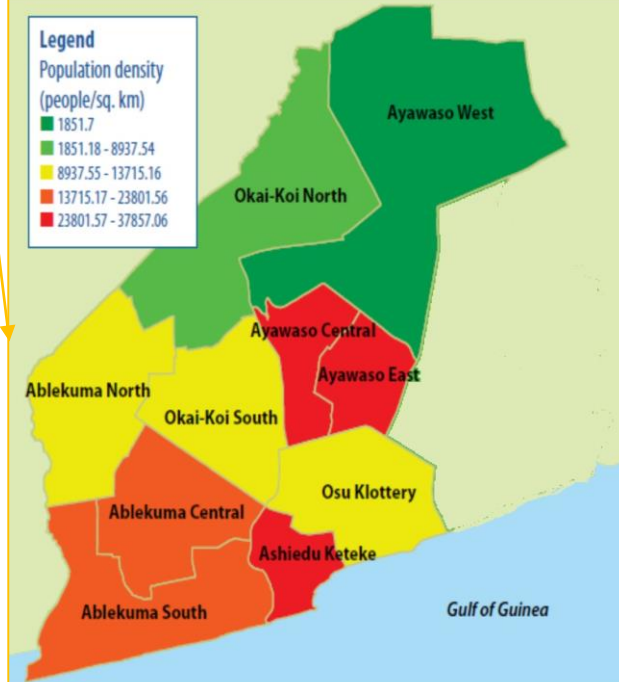


## Accra Metropolitan Assembly

### Legend

Population density (people/sq. km)

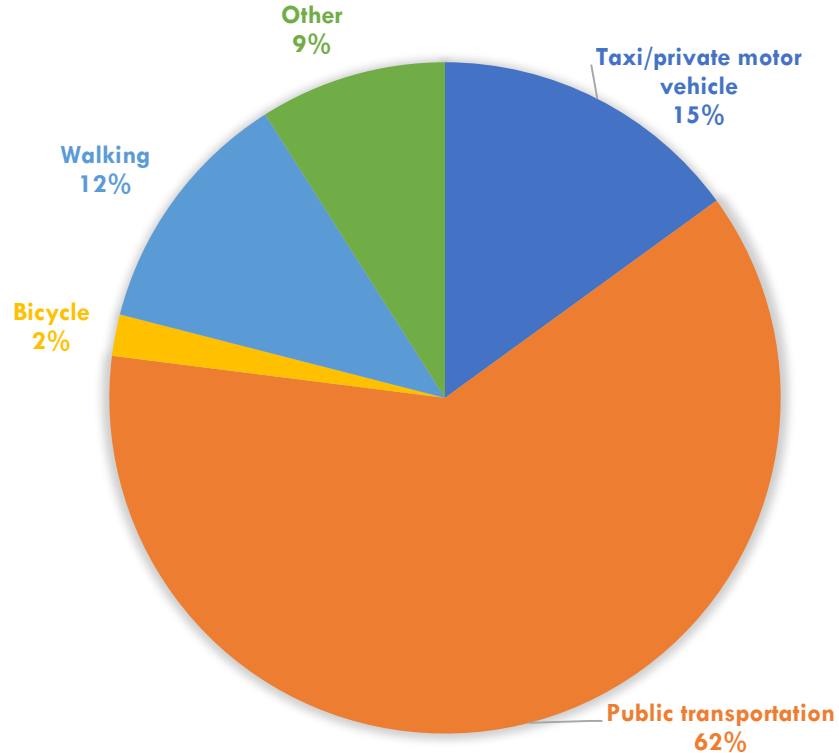
1851.7
1851.18 - 8937.54
8937.55 - 13715.16
13715.17 - 23801.56
23801.57 - 37857.06



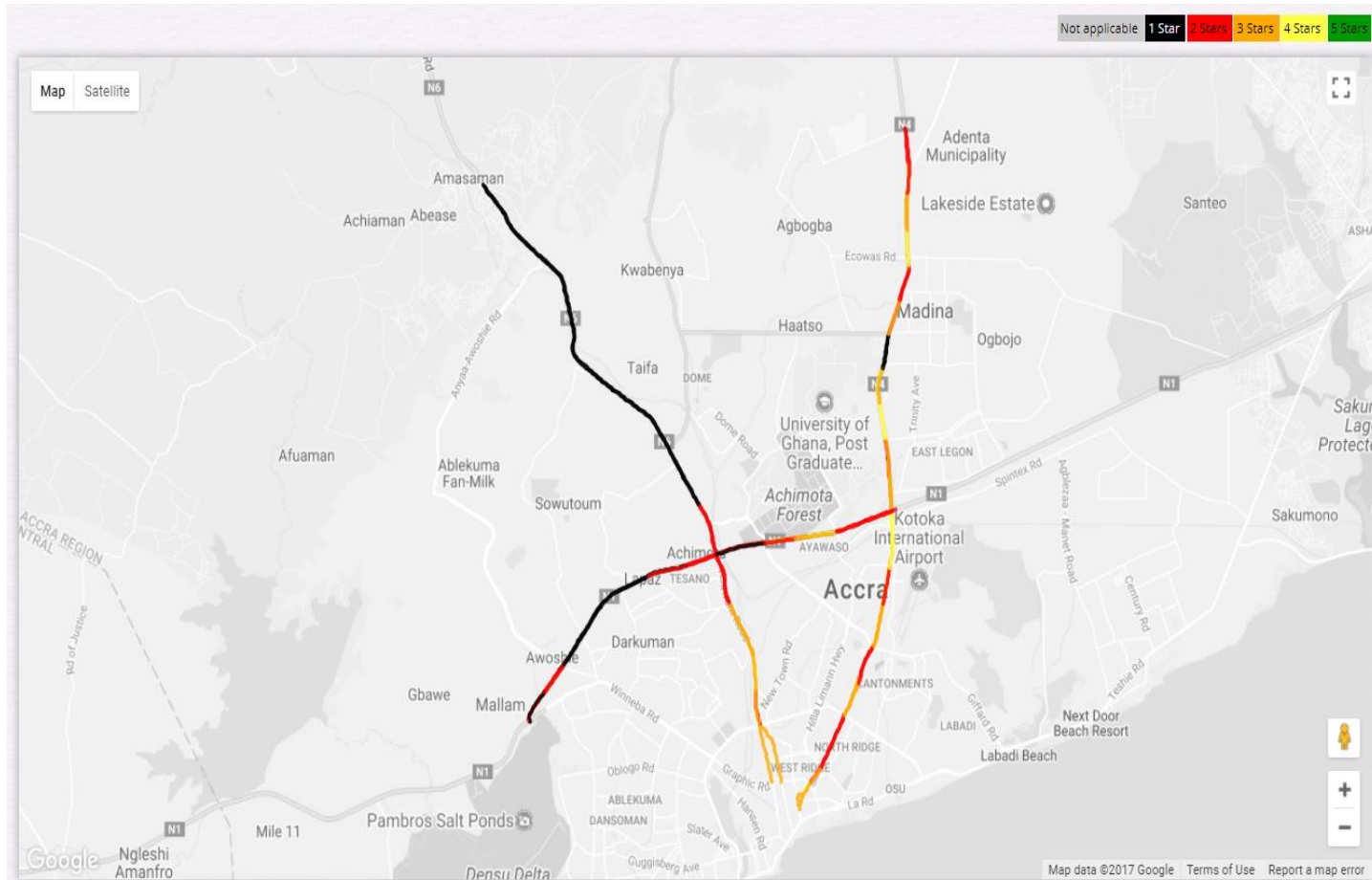
- Estimated population: 1.99 million
- Area of 137sq km

# Mode Share - Greater Accra

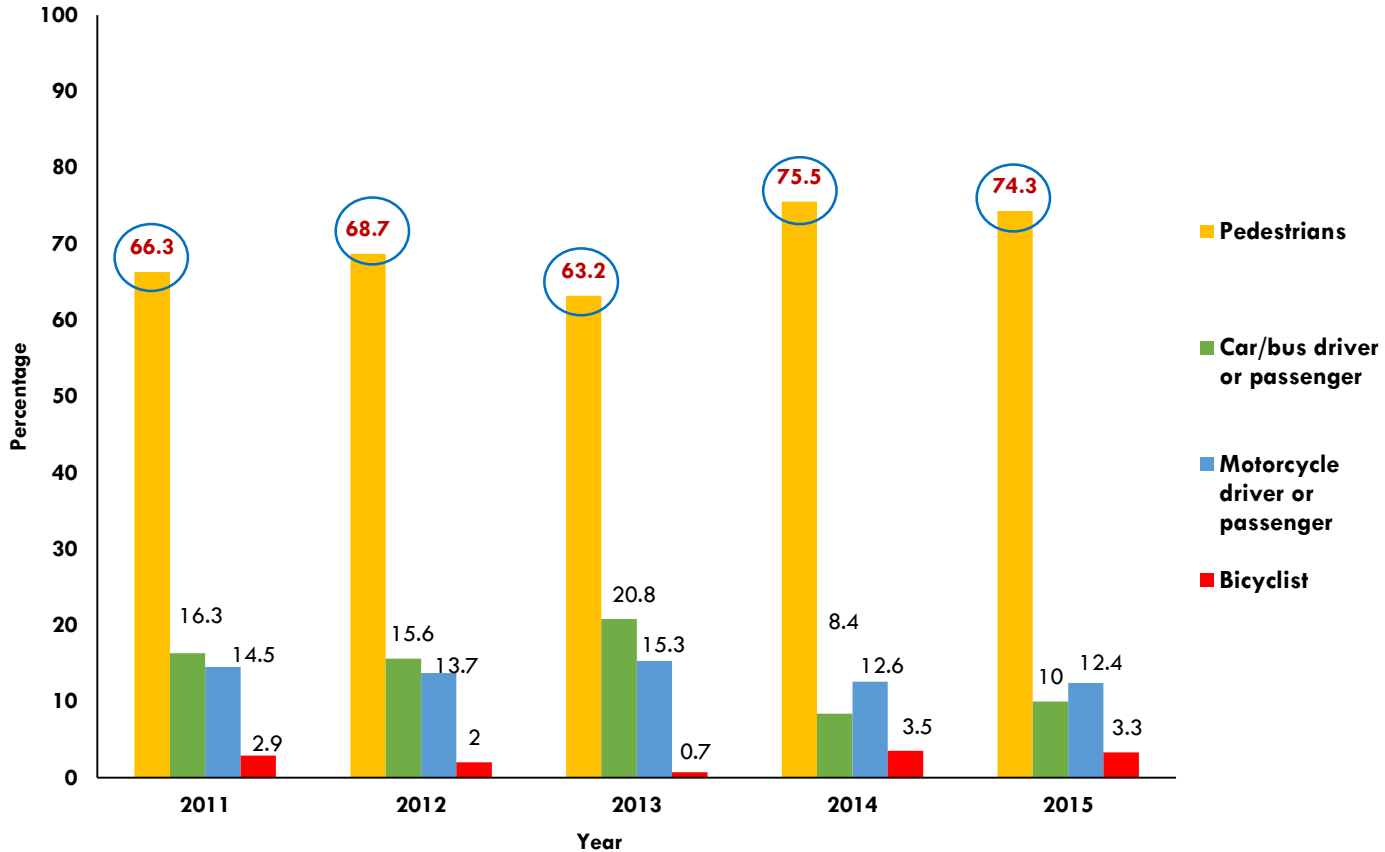
## MODE SHARE IN GREATER ACCRA



# iRAP Star Rating – Pedestrians (2016)



# Deaths by Road User Type



## Pedestrian Action Plan – The need



- Acts as a plan for the myriad agencies involved in safety in the AMA
- Reduce the disproportionate amount of road deaths and serious injuries experienced by those using the city on foot.
- Support the development of Accra as a walkable, attractive city to residents and visitors alike

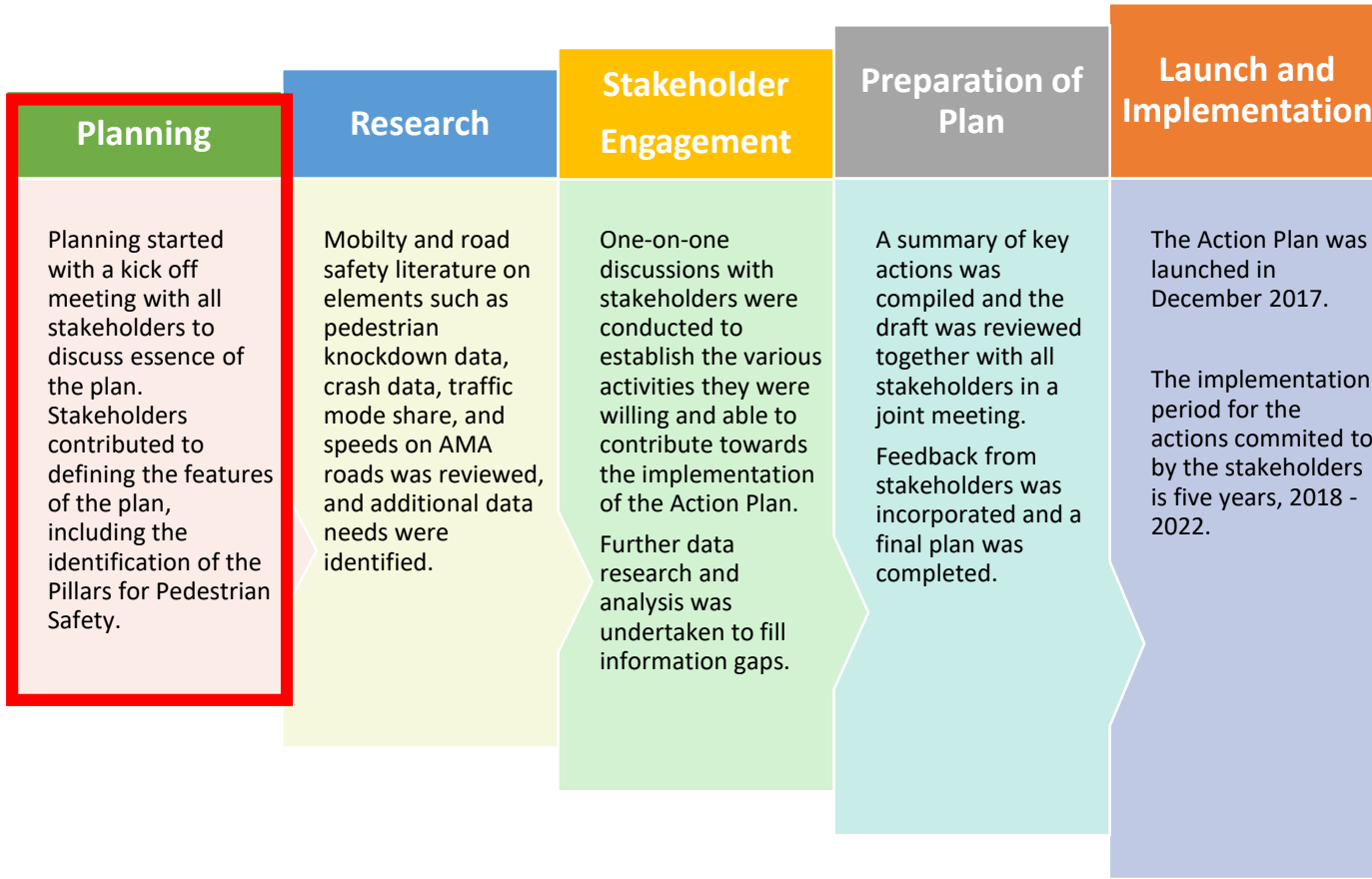


## Action Plan Pillars

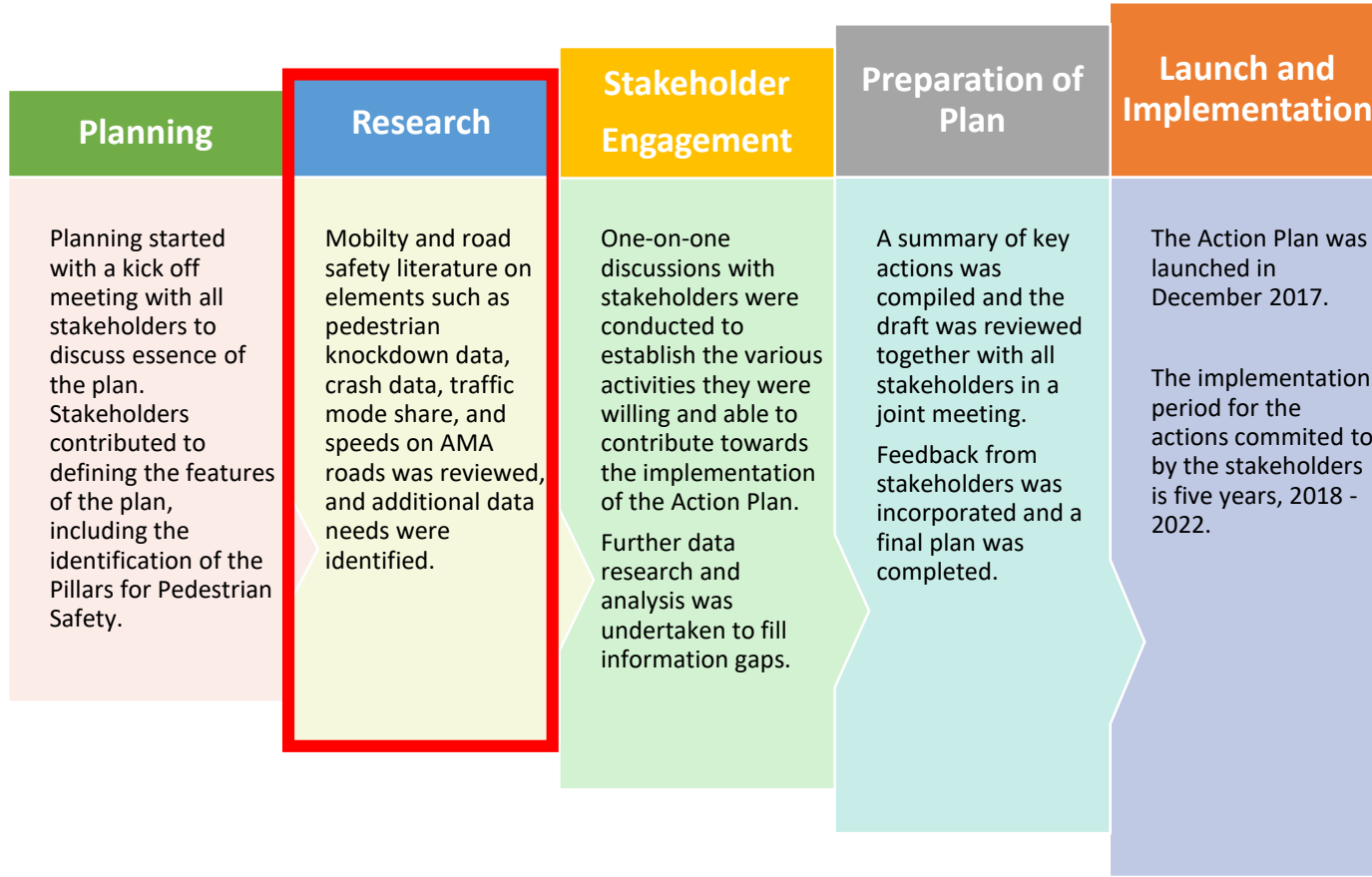
- Foster safety for pedestrian crossings at junctions and on main roads
- Make streets more walkable
- Manage public street space for pedestrian safety
- Make the journey to school safe
- Ensure safe speeds for pedestrians
- Rethink the city to favour pedestrian safety
- Engage the public and road system designers to improve pedestrian safety and awareness



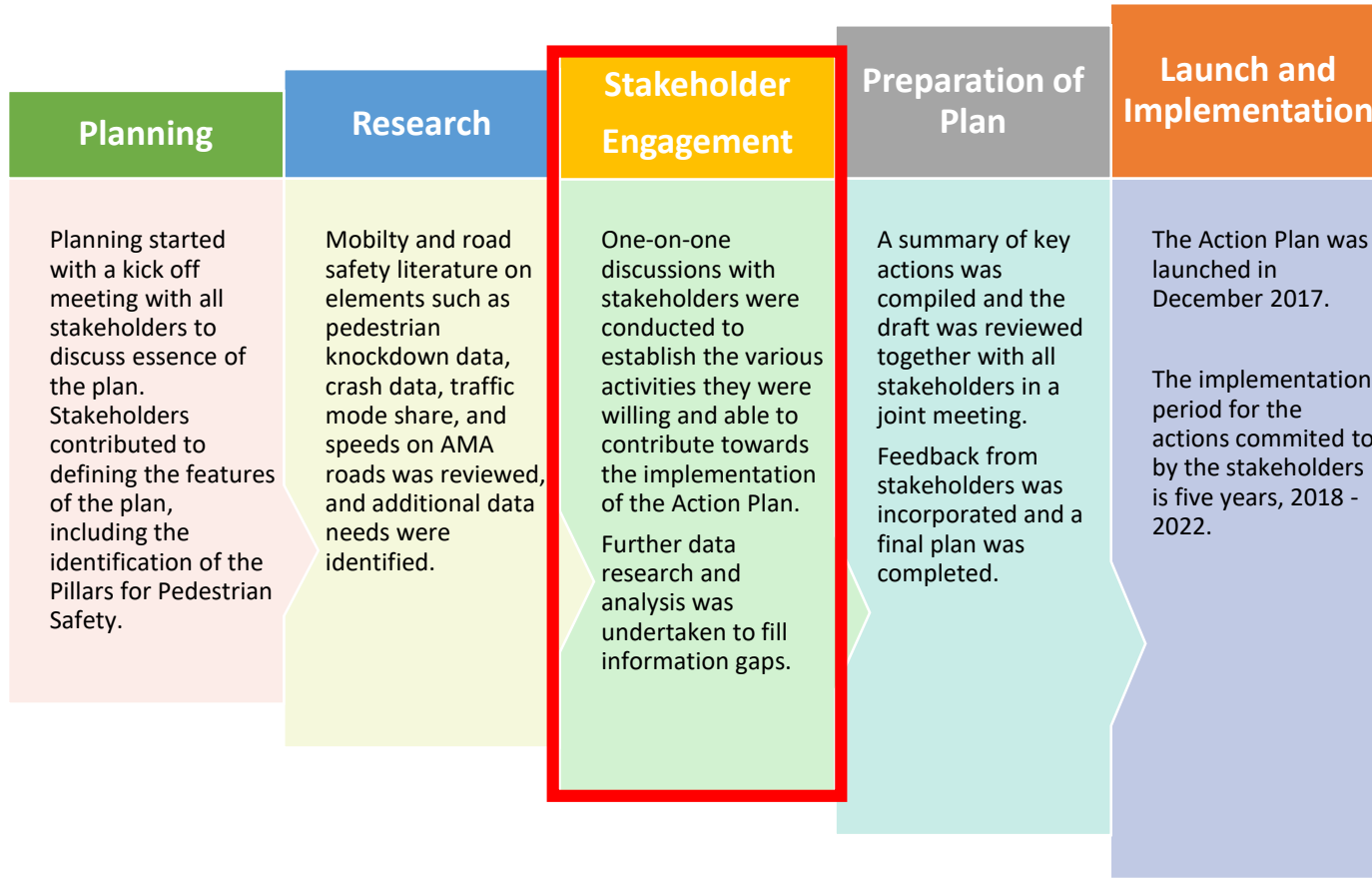
# Action Plan Preparation Process



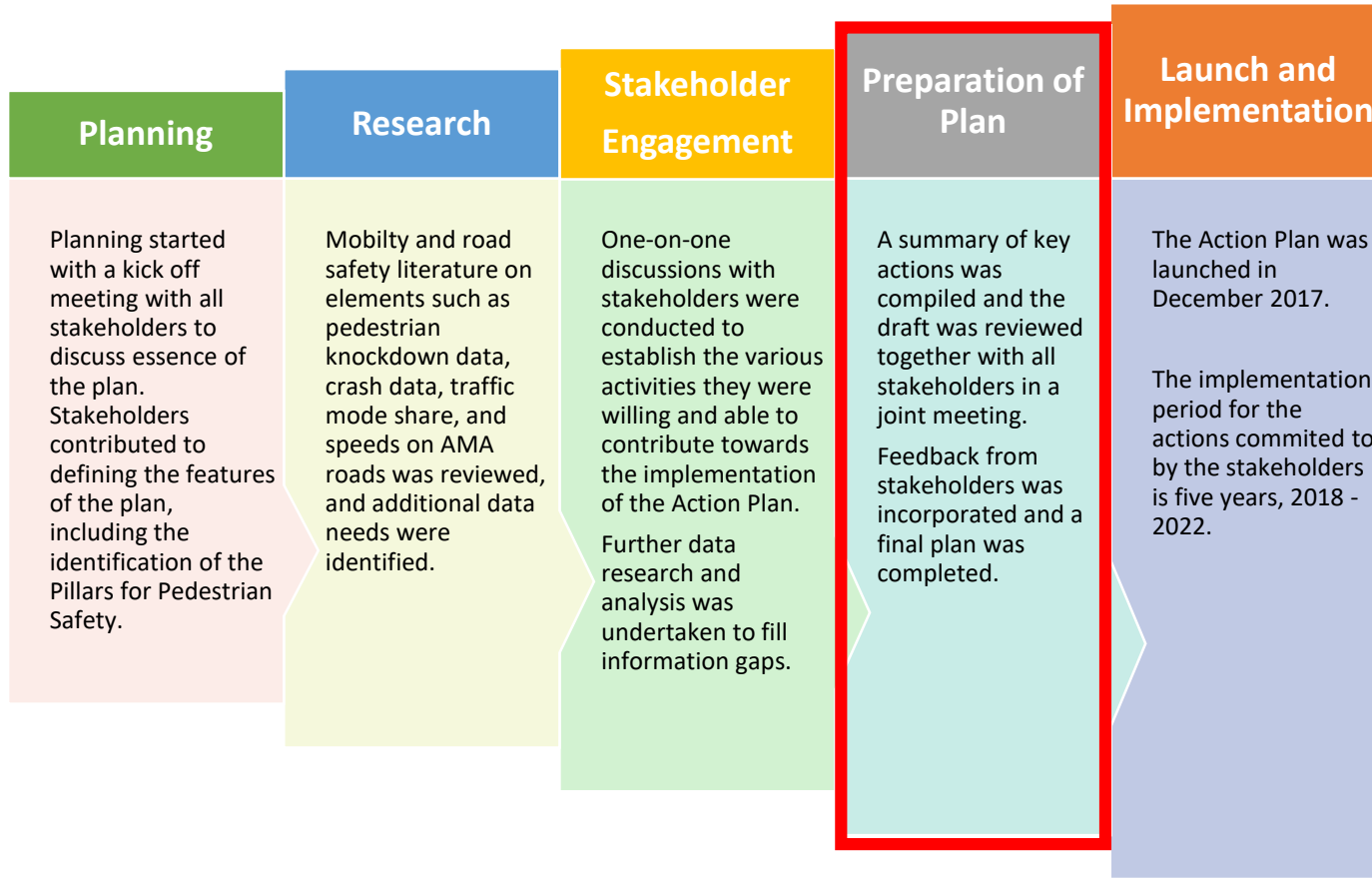
# Action Plan Preparation Process



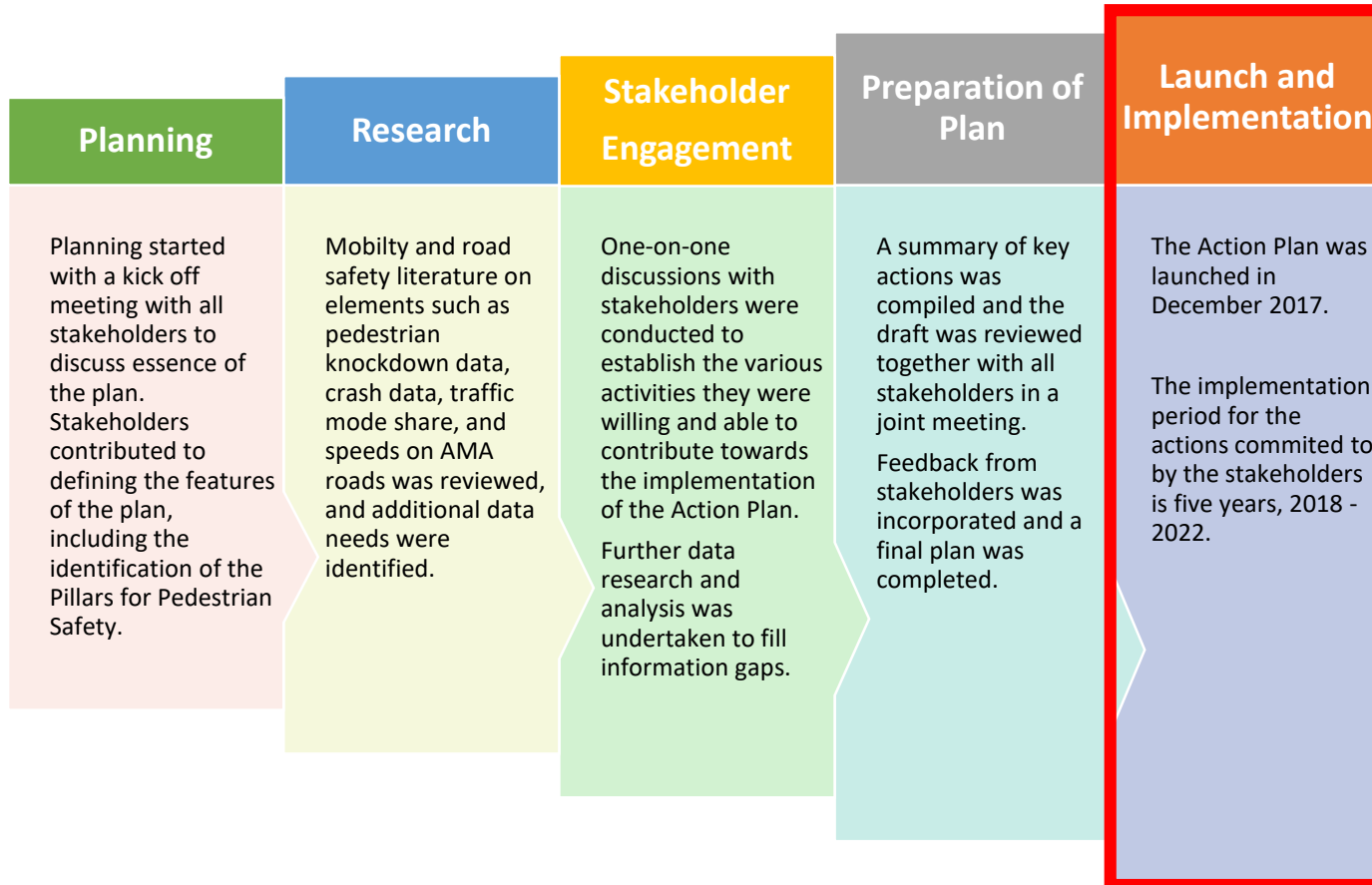
# Action Plan Preparation Process



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# Action Plan Preparation Process



# Institutional Coordination/Monitoring & Evaluation



# Implementation Status



**Built about 400m of  
pedestrian walkways**



**Implemented 11 traffic  
calming measures such as  
humps at selected locations**





**BEFORE**



**AFTER**

**Maintained and managed over 35km of existing walkways**







**Installed about 500 bollards at pedestrian crossing locations.**

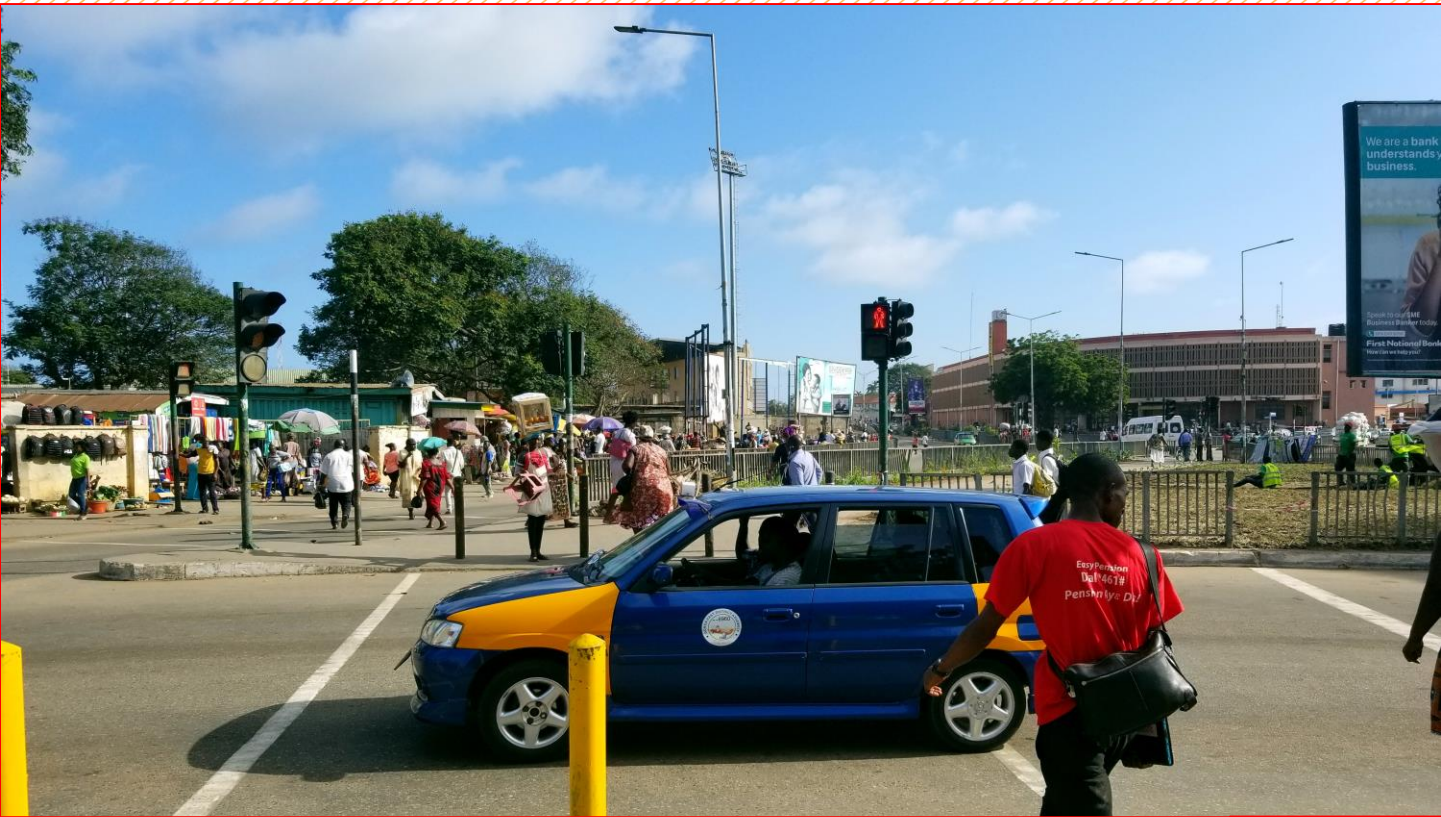


**Implemented pedestrian crossings at high pedestrian activity locations.**



**Replaced about 480m of  
damaged guardrails.**





## Improved signal timings and phasing at some intersections

- 20 intersections - Liberation Road - Independence Avenue corridor
- 7Nr. intersections on the N4 (Amasaman – CBD)
- 10 intersections at other selected locations including the ministries enclave.





- Road line markings
- Posted road signs at selected locations
- Implemented pedestrian crossings at high pedestrian activity locations.



## Next Steps

- Enhanced collaboration with agencies
- 1 year anniversary - implementation (post launch)
- Road Safety Strategy – Launch
- Speed management plan
- Car free day experience at Cape Town



## Conclusion

- Action plan - initial step towards addressing needs of the most vulnerable group on the city's roads.
- Conscious efforts to improve pedestrian safety
  - *speed reduction,*
  - *traffic calming,*
  - *improved enforcement and other actions*
- Enhance safety for all road users.
- Continuous implementation – Each one is a pedestrian at a point in time

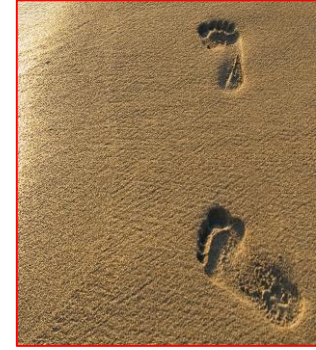
## Food for thought.....

- Enhanced (car) mobility, not to be at the expense of precious human lives
- One life lost is too many to be lost



# Food for thought.....

Journey of a 1000 miles...



Mobility for ALL....



Let's **SCALE IT UP....**



# Thank you

*Ing. Samuel Boamah Danquah -  
Road Safety Coordinator for Road Design & Transportation, BIGRS, Accra*

e-mail: [Samuel@bigrs.org](mailto:Samuel@bigrs.org)

Tel: 0209000041

Skype: sambdanny

