

Satisfaction Level	Percentage
Very satisfied	45%
Satisfied	55%

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The diagram illustrates a complex network of biological interactions, organized into several interconnected clusters:

- Top Left Cluster:** Includes "Neuronal System", "Neuroactive ligand-receptor interaction", "ion channel complex", and "postsynaptic modulation of synaptic transmission".
- Central Cluster:** Features "single-organism behavior", "cell body", "dendrite", and "signal release".
- Bottom Left Cluster:** Contains "neural system behavior", "calcium signaling pathway", and "glutamate receptor signaling pathway".
- Right Side Cluster:** Dominated by "ion channel complex", "cell body", "dendrite", and "signal release".

The diagram uses a dense network of nodes and arrows to represent the complex interactions between these biological systems. Nodes are represented by colored circles (red, green, blue, yellow, orange) and arrows indicate the direction of the interactions. The overall structure suggests a highly integrated and dynamic biological system.

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The clusters are interconnected by numerous arrows, representing the complex, bidirectional nature of these biological processes. Key nodes include "postsynaptic modulation of synaptic transmission", "single-organism behavior", "cell body", "dendrite", "signal release", "ion channel complex", and "calcium signaling pathway".

Responsibility	Percentage
Current government	65%
Previous governments	35%

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ion channel complex

dendrite

cell body

single-organism behavior

neuron-neuron synaptic transmission

Neuroactive ligand-receptor interaction

axon

Nicotine addiction

presynaptic

ligand binding

glutamate receptor signaling pathway

Renin-angiotensin-angiotensin system

Calcium signaling pathway

Baroreceptor development

neuromuscular process

cAMP signaling pathway

renin-angiotensin system

cAMP signaling pathway

steroid metabolic process

Complement and coagulation cascades

xenobiotic metabolic process

protein activation cascade

lipoprotein particle

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alpha-amino acid metabolic process

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side of membrane  
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C cytokine-cytokine receptor inter...  
leukocyte migration  
response to molecule of lactate

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